# SEMI-ANNUAL REPORT 

FARM BUREAU INSURANCE

Southern Farm Bureau Life Insurance Company
Jackson, Mississippi

Semi-Annual Reports for:

# T. Rowe Price Equity Series, Inc. 

T. Rowe Price Equity Income Portfolio
T. Rowe Price Mid-Cap Growth Portfolio
T. Rowe Price Moderate Allocation Portfolio
T. Rowe Price Blue Chip Growth Portfolio

## T. Rowe Price Fixed Income Series, Inc.

T. Rowe Price Limited-Term Bond Portfolio

## Fidelity ${ }^{\circledR}$ Variable Insurance Products Funds

Fidelity VIP Growth Portfolio
Fidelity VIP High Income Porffolio
Fidelity VIP Overseas Portfolio
Fidelity VIP Contrafund ${ }^{\otimes}$ Portfolio
Fidelity VIP Index 500 Portfolio
Fidelity VIP Mid Cap Portfolio
Fidelity VIP Disciplined Small Cap Portfolio
Fidelity VIP Dynamic Capital Appreciation Portfolio
Fidelity VIP Equity-Income Portfolio
Fidelity VIP Investment Grade Bond Portfolio
Fidelity VIP Value Strategies Portfolio
Fidelity VIP Government Money Market Portfolio

## Franklin Templeton Variable Insurance Products Trust

Franklin Income VIP Fund - Class 1
Franklin Mutual Shares VIP Fund - Class 1
Franklin Rising Dividends VIP Fund - Class 1
Franklin Small Cap Value VIP Fund - Class 1
Franklin Small-Mid Cap Growth VIP Fund - Class 1
Templeton Global Bond VIP Fund - Class 1

## T.RowePrice ${ }^{*}$

## SEMIANNUAL REPORT

June 30, 2023
T. ROWE PRICE

## Equity Income Portfolio

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## Dear Investor

Most major global stock and bond indexes produced positive returns during the first half of your fund's fiscal year, the sixmonth period ended June 30, 2023. Despite turmoil in the banking sector and a protracted debt ceiling standoff, markets were resilient as growth remained positive in the major economies and corporate earnings results came in stronger than expected.

For the six-month period, the technology-oriented Nasdaq Composite Index gained more than $30 \%$, the strongest result of the major benchmarks, as tech companies benefited from investor enthusiasm for artificial intelligence applications. Growth stocks outperformed value shares, and developed market stocks generally outpaced their emerging market counterparts. Currency movements were mixed over the period, although a weaker dollar versus major European currencies was beneficial for U.S. investors in European securities.

Within the S\&P 500 Index, the information technology, communication services, and consumer discretionary sectors were all lifted by the tech rally and recorded significant gains. Conversely, the defensive utilities sector had the weakest returns in the growth-focused environment, and the energy sector also lost ground amid declining oil prices. The financials sector partly recovered from the failure of three large regional banks during the period but still finished with modest losses.

Cheaper oil contributed to slowing inflation, although core inflation readings-which exclude volatile food and energy prices-remained stubbornly high. In response, the Federal Reserve raised its short-term lending benchmark rate to a target range of $5.00 \%$ to $5.25 \%$ by early May, the highest level since 2007. The Fed held rates steady at its June meeting, but policymakers indicated that two more rate hikes could come by the end of the year.

In the fixed income market, returns were generally positive across most sectors as investors benefited from the higher interest rates that have become available over the past year. Investment-grade corporate bonds were supported by generally solid balance sheets and were among the strongest performers.

Global economies and markets showed surprising resilience in recent months, but, moving into the second half of 2023, we believe investors could face potential challenges. The impact of the Fed's rate hikes has yet to be fully felt in the economy, and while the regional banking turmoil appears to have been contained by the swift actions of regulators, it could weigh on credit conditions. Moreover, market consensus still seems to point to a coming recession, although hopes have emerged that such a downturn could be more modest.

We believe this environment makes skilled active management a critical tool for identifying risks and opportunities, and our investment teams will continue to use fundamental research to identify securities that can add value to your portfolio over the long term.

You may notice that this report no longer contains the commentary on your fund's performance and positioning that we previously included in the semiannual shareholder letters. The Securities and Exchange Commission (SEC) adopted new rules in January that will require fund reports to transition to a new format known as a Tailored Shareholder Report. This change will require a much more concise summary of performance rather than the level of detail we have provided historically while also aiming to be more visually engaging. As we prepare to make changes to the annual reports to meet the new report regulatory requirements by mid-2024, we felt the time was right to discontinue the optional six-month semiannual fund letter to focus on the changes to come.

While semiannual fund letters will no longer be produced, you may continue to access current fund information as well as insights and perspectives from our investment team on our personal investing website.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,


Robert Sharps
CEO and President

| SECTOR DIVERSIFICATION |  |  |
| :--- | :---: | :---: |
|  | Percent of Net Assets |  |
|  | 12/31/22 | $6 / 30 / 23$ |
| Financials | $21.0 \%$ | $20.7 \%$ |
| Health Care | 17.8 | 17.4 |
| Industrials and Business Services | 10.8 | 11.8 |
| Energy | 8.6 | 8.1 |
| Information Technology | 6.9 | 8.0 |
| Consumer Staples | 7.0 | 7.7 |
| Utilities | 8.3 | 7.3 |
| Consumer Discretionary | 5.0 | 5.0 |
| Communication Services | 5.1 | 4.6 |
| Real Estate | 3.9 | 4.1 |
| Materials | 4.2 | 3.5 |
| Other and Reserves | 1.4 | 1.8 |
| Total | $\mathbf{1 0 0 . 0}$ | $100.0 \%$ |

Historical weightings reflect current industry/sector classifications.

TWENTY-FIVE LARGEST HOLDINGS

|  | Percent of Net Assets 6/30/23 |
| :---: | :---: |
| Southern | 3.1\% |
| Wells Fargo | 2.9 |
| TotalEnergies | 2.8 |
| General Electric | 2.4 |
| QUALCOMM | 2.4 |
| American International Group | 2.3 |
| Elevance Health | 2.2 |
| Becton Dickinson \& Company | 2.1 |
| Johnson \& Johnson | 2.1 |
| Chubb | 1.9 |
| News | 1.8 |
| Philip Morris International | 1.8 |
| Microsoft | 1.7 |
| Weyerhaeuser | 1.7 |
| L3Harris Technologies | 1.7 |
| CF Industries Holdings | 1.6 |
| Equitable Holdings | 1.6 |
| Exxon Mobil | 1.5 |
| Equity Residential | 1.5 |
| Dominion Energy | 1.4 |
| United Parcel Service | 1.4 |
| Zimmer Biomet Holdings | 1.4 |
| MetLife | 1.3 |
| Conagra Brands | 1.3 |
| Boeing | 1.2 |
| Total | 47.1\% |

Note: The information shown does not reflect any exchange-traded funds (ETFs), cash reserves, or collateral for securities lending that may be held in the portfolio.

## FUND EXPENSE EXAMPLE

As a mutual fund shareholder, you may incur two types of costs: (1) transaction costs, such as redemption fees or sales loads, and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other fund expenses. The following example is intended to help you understand your ongoing costs (in dollars) of investing in the fund and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of $\$ 1,000$ invested at the beginning of the most recent six-month period and held for the entire period.

Shares of the fund are currently offered only through certain insurance companies as an investment medium for both variable annuity contracts and variable life insurance policies. Please note that the fund has two classes of shares: the original share class and the II Class. The II Class shares are sold through financial intermediaries, which are compensated for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan.

## Actual Expenses

The first line of the following table (Actual) provides information about actual account values and actual expenses. You may use the information on this line, together with your account balance, to estimate the expenses that you paid over the period. Simply divide your account value by $\$ 1,000$ (for example, an $\$ 8,600$ account value divided by $\$ 1,000=8.6$ ), then multiply the result by the number on the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

## Hypothetical Example for Comparison Purposes

The information on the second line of the table (Hypothetical) is based on hypothetical account values and expenses derived from the fund's actual expense ratio and an assumed 5\% per year rate of return before expenses (not the fund's actual return). You may compare the ongoing costs of investing in the fund with other funds by contrasting this $5 \%$ hypothetical example and the $5 \%$ hypothetical examples that appear in the shareholder reports of the other funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.
You should also be aware that the expenses shown in the table highlight only your ongoing costs and do not reflect any transaction costs, such as redemption fees or sales loads. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. To the extent a fund charges transaction costs, however, the total cost of owning that fund is higher.

## EQUITY INCOME PORTFOLIO

|  | Beginning | Ending <br> Account <br> Account | Paid During <br> Period |
| :--- | ---: | ---: | ---: |
|  | Value | Value | $1 / 1 / 23$ to |
|  | $1 / 1 / 23$ | $6 / 30 / 23$ | $6 / 30 / 23$ |
| Equity Income Portfolio |  |  |  |
| Actual | $\$ 1,000.00$ | $\$ 1,024.60$ | $\$ 3.71$ |

Hypothetical

| (assumes 5\% return <br> before expenses) | $1,000.00$ | $1,021.12$ | 3.71 |
| :--- | :--- | :--- | :--- |
| Equity Income Portfolio - II <br> Actual | $1,000.00$ | $1,023.10$ | 4.97 |
| Hypothetical <br> (assumes 5\% return <br> before expenses) | $1,000.00$ | $1,019.89$ | 4.96 |

* Expenses are equal to the fund's annualized expense ratio for the 6-month period, multiplied by the average account value over the period, multiplied by the number of days in the most recent fiscal half year (181), and divided by the days in the year (365) to reflect the half-year period. The annualized expense ratio of the Equity Income Portfolio was 0.74\% and the Equity Income Portfolio - II was 0.99\%.
(Unaudited)

FINANCIAL HIGHLIGHTS
For a share outstanding throughout each period

## Equity Income Portfolio Class

|  | 6 Months Ended 6/30/23 |  | Year Ended 12/31/22 |  | 12/31/21 |  | 12/31/20 |  | 12/31/19 |  | 12/31/18 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning of period | \$ | 27.01 | \$ | 30.07 | \$ | 26.21 | \$ | 27.13 | \$ | 23.36 | \$ | 29.27 |
| Investment activities |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income ${ }^{(1)(2)}$ |  | 0.28 |  | 0.57 |  | 0.48 |  | 0.54 |  | 0.61 |  | 0.58 |
| Net realized and unrealized gain/ |  |  |  |  |  |  |  |  |  |  |  |  |
| loss |  | 0.37 |  | (1.60) |  | 6.12 |  | (0.34) |  | 5.49 |  | (3.28) |
| Total from investment activities |  | 0.65 |  | (1.03) |  | 6.60 |  | 0.20 |  | 6.10 |  | (2.70) |
| Distributions |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income |  | (0.29) |  | (0.55) |  | (0.48) |  | (0.55) |  | (0.62) |  | (0.59) |
| Net realized gain |  | - |  | (1.48) |  | (2.26) |  | (0.57) |  | (1.71) |  | (2.62) |
| Total distributions |  | (0.29) |  | (2.03) |  | (2.74) |  | (1.12) |  | (2.3) |  | (3.21) |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| End of period | \$ | 27.37 | \$ | 27.01 | \$ | 30.07 | \$ | 26.21 | \$ | 27.13 | \$ | 23.36 |
| Ratios/Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Total return ${ }^{(2)(3)}$ |  | 2.46\% |  | (3.34)\% |  | 25.55\% |  | 1.18\% |  | 26.40\% |  | (9.50)\% |
| Ratios to average net assets: ${ }^{(2)}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross expenses before waivers/ |  |  |  |  |  |  |  |  |  |  |  |  |
| Net expenses after waivers/ payments by Price Associates |  | $0.74 \%{ }^{(5)}$ |  | 0.74\% |  | 0.74\% |  | 0.74\% |  | 0.74\% |  | 0.80\% |
| Net investment income |  | $2.07 \%{ }^{(5)}$ |  | 1.96\% |  | 1.60\% |  | 2.30\% |  | $2.31 \%$ |  | 2.01\% |
| Portfolio turnover rate |  | 9.9\% |  | 18.3\% |  | 19.8\% |  | 27.7\% |  | 19.5\% |  | 16.5\% |
| Net assets, end of period (in millions) | \$ | 423 | \$ | 434 | \$ | 491 | \$ | 430 | \$ | $47{ }^{\circ}$ | \$ | 428 |

${ }^{(1)}$ Per share amounts calculated using average shares outstanding method.
${ }^{(2)}$ See Note 6 for details of expense-related arrangements with Price Associates.
${ }^{(3)}$ Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable. Total return is not annualized for periods less than one year.
${ }^{(4)}$ See Note 6. Prior to $12 / 31 / 19$, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.
${ }^{(5)}$ Annualized
(Unaudited)

FINANCIAL HIGHLIGHTS
For a share outstanding throughout each period

## Equity Income Portfolio - II Class

| Eaty |  | 6 Months Ended 6/30/23 |  | Year <br> Ended <br> 12/31/22 |  | 2/31/21 |  | 2/31/20 |  | 2/31/19 |  | 2/31/18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning of period | \$ | 26.85 | \$ | 29.91 | \$ | 26.10 | \$ | 27.01 | \$ | 23.27 | \$ | 29.16 |
| Investment activities |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income ${ }^{(1)(2)}$ |  | 0.24 |  | 0.50 |  | 0.41 |  | 0.48 |  | 0.55 |  | 0.51 |
| Net realized and unrealized gain/ |  |  |  |  |  |  |  |  |  |  |  |  |
| loss |  | 0.37 |  | (1.60) |  | 6.08 |  | (0.33) |  | 5.45 |  | (3.26) |
| Total from investment activities |  | 0.61 |  | (1.10) |  | 6.49 |  | 0.15 |  | 6.00 |  | (2.75) |
| Distributions |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income |  | (0.26) |  | (0.48) |  | (0.42) |  | (0.49) |  | (0.55) |  | (0.52) |
| Net realized gain |  | - |  | (1.48) |  | (2.26) |  | (0.57) |  | (1.71) |  | (2.62) |
| Total distributions |  | (0.26) |  | (1.96) |  | (2.68) |  | (1.06) |  | (2.26) |  | (3.14) |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| End of period | \$ | 27.20 | \$ | 26.85 | \$ | 29.91 | \$ | 26.10 | \$ | 27.01 | \$ | 23.27 |
| Ratios/Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Total return ${ }^{(2) 13}$ |  | 2.31\% |  | (3.59)\% |  | 25.22\% |  | 0.96\% |  | 26.04\% |  | (9.69)\% |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross expenses before waivers/ payments by Price Associates ${ }^{(4)}$ |  | 1.10\% ${ }^{(5)}$ |  |  |  |  |  |  |  |  |  |  |
| - Net expenses after waivers/ |  | 1.10\% |  |  |  |  |  | 1.10\% |  | 1.10\% |  | 1.05\% |
| payments by Price Associates |  | 0.99\% ${ }^{(5)}$ |  | 0.99\% |  | 0.99\% |  | 0.99\% |  | 0.99\% |  | 1.05\% |
| Net investment income |  | 1.83\% ${ }^{(5)}$ |  | $1.73 \%$ |  | 1.36\% |  | 2.05\% |  | 2.07\% |  | $1.77 \%$ |
| Portfolio turnover rate |  | 9.9\% |  | 18.3\% |  | 19.8\% |  | 27.7\% |  | 19.5\% |  | 16.5\% |
| Net assets, end of period (in thousands) | \$ | 288,896 | \$ | 283,936 | \$ | 295,512 | \$ | 236,856 | \$ | 238,540 | \$ | 183,383 |

${ }^{(1)}$ Per share amounts calculated using average shares outstanding method.
${ }^{(2)}$ See Note 6 for details of expense-related arrangements with Price Associates.
${ }^{(3)}$ Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable. Total return is not annualized for periods less than one year.
${ }^{(4)}$ See Note 6. Prior to $12 / 31 / 19$, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.
${ }^{(5)}$ Annualized

June 30, 2023 (Unaudited)

| PORTFOLIO OF INVESTMENTS ${ }^{\ddagger}$ | Shares | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| COMMON STOCKS 95.8\% |  |  |
| COMMUNICATION SERVICES 4.6\% |  |  |
| Diversified Telecommunication |  |  |
| AT\&T | 64,010 | 1,021 |
| Verizon Communications | 126,702 | 4,712 |
|  |  | 5,733 |
| Entertainment 1.2\% |  |  |
| Walt Disney (1) | 93,204 | 8,321 |
|  |  | 8,321 |
| Interactive Media \& Services 0.3\% |  |  |
| Meta Platforms, Class A (1) | 6,300 | 1,808 |
|  |  | 1,808 |
| Media 2.3\% |  |  |
| Comcast, Class A | 78,333 | 3,255 |
| News, Class A | 597,630 | 11,654 |
| News, Class B | 64,303 | 1,268 |
| Paramount Global, Class B | 19,300 | 307 |
|  |  | 16,484 |
| Total Communication Services |  | 32,346 |
| CONSUMER DISCRETIONARY 3.1\% |  |  |
| Broadline Retail 0.4\% |  |  |
| Kohl's | 135,893 | 3,132 |
|  |  | 3,132 |
| Hotels, Restaurants \& Leisure 1.0\% |  |  |
| Las Vegas Sands (1) | 123,562 | 7,167 |
|  |  | 7,167 |
| Leisure Products 0.7\% |  |  |
| Mattel (1) | 260,220 | 5,085 |
|  |  | 5,085 |
| Specialty Retail 1.0\% |  |  |
| Best Buy | 40,156 | 3,291 |
| TJX | 48,943 | 4,150 |
|  |  | 7,441 |
| Total Consumer Discretionary |  | 22,825 |
| CONSUMER STAPLES 7.8\% |  |  |
| Beverages 0.6\% |  |  |
| Constellation Brands, Class A | 17,400 | 4,283 |
|  |  | 4,283 |
| Consumer Staples Distribution \& |  |  |
| Retail 1.2\% |  |  |
| Target | 7,101 | 936 |
| Walmart | 47,282 | 7,432 |
|  |  | 8,368 |
| Food Products 2.3\% |  |  |
| Conagra Brands | 274,301 | 9,249 |
| Mondelez International, Class A | 14,969 | 1,092 |
| Tyson Foods, Class A | 114,626 | 5,851 |
|  |  | 16,192 |
| Household Products 1.7\% |  |  |
| Colgate-Palmolive | 43,514 | 3,352 |


|  | Shares | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Kimberly-Clark | 62,694 | 8,656 |
|  |  | 12,008 |
| Personal Care Products 0.2\% |  |  |
| Kenvue (1) | 44,783 | 1,183 |
|  |  | 1,183 |
| Tobacco 1.8\% |  |  |
| Philip Morris International | 130,600 | 12,749 |
|  |  | 12,749 |
| Total Consumer Staples |  | 54,783 |
| ENERGY 8.1\% --------------- |  |  |
| Oil, Gas \& Consumable Fuels 8.1\% |  |  |
| Chevron | 15,070 | 2,371 |
| Enbridge | 46,400 | 1,724 |
| EOG Resources | 54,396 | 6,225 |
| EQT | 38,695 | 1,591 |
| Exxon Mobil | 97,520 | 10,459 |
| Hess | 45,945 | 6,246 |
| Suncor Energy | 31,500 | 924 |
| TC Energy | 150,120 | 6,066 |
| TotalEnergies (EUR) | 276,025 | 15,845 |
| Total Energies, ADR | 68,941 | 3,974 |
| Williams | 64,100 | 2,092 |
| Total Energy |  | 57,517 |
| FINANCIALS 20.7\% |  |  |
| Banks 7.9\% |  |  |
| Bank of America | 119,175 | 3,419 |
| Citigroup | 69,462 | 3,198 |
| Fifth Third Bancorp | 280,906 | 7,362 |
| Huntington Bancshares | 612,211 | 6,600 |
| JPMorgan Chase | 47,089 | 6,849 |
| PNC Financial Services Group | 10,953 | 1,379 |
| U.S. Bancorp | 200,516 | 6,625 |
| Wells Fargo | 487,436 | 20,804 |
|  |  | 56,236 |
| Capital Markets 2.4\% |  |  |
| Carlyle Group | 77,200 | 2,467 |
| Charles Schwab | 59,289 | 3,360 |
| Franklin Resources | 25,940 | 693 |
| Goldman Sachs Group | 6,286 | 2,027 |
| Morgan Stanley | 54,623 | 4,665 |
| Raymond James Financial | 20,550 | 2,132 |
| State Street | 22,815 | 1,670 |
|  |  | 17,014 |
| Financial Services 3.0\% |  |  |
| Apollo Global Management | 26,021 | 1,998 |
| Equitable Holdings | 415,531 | 11,286 |
| Fiserv (1) | 66,324 | 8,367 |
|  |  | 21,651 |
| Insurance 7.4\% |  |  |
| American International Group | 281,409 | 16,192 |
| Chubb | 69,177 | 13,321 |
| Hartford Financial Services Group | 93,155 | 6,709 |
| Loews | 119,527 | 7,098 |


|  | Shares | \$ Value |  | Shares | \$ Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  | (Cost and value in \$000s) |  |  |
| MetLife | 163,685 | 9,253 | General Electric | 158,009 | 17,358 |
|  |  | 52,573 | Siemens (EUR) | 48,039 | 8,008 |
| Total Financials |  | 147,474 |  |  | 26,707 |
| HEALTH CARE 17.3\% |  |  | Machinery 1.6\% |  |  |
| Biotechnology 1.2\% |  |  | Cummins | 8,700 | 2,133 |
| AbbVie | 48,593 | 6,547 | Flowserve | 22,166 | 823 |
| Biogen (1) | 8,106 | 2,309 | Stanley Black \& Decker | 86,563 | 8,112 |
|  |  | 8,856 |  |  | 11,068 |
| Health Care Equipment \& --------------- |  |  | Passenger Airlines 0.9\% |  |  |
| Supplies 5.1\% |  |  | Southwest Airlines | 185,237 | 6,707 |
| Becton Dickinson \& Company | 57,450 | 15,167 |  |  | 6,707 |
| GE HealthCare Technologies | 55,336 | 4,496 | Total Industrials \& Business Services |  | 84,192 |
| Medtronic | 81,495 | 7,180 | INFORMATION TECHNOLOGY 7.9\% |  |  |
| Zimmer Biomet Holdings | 66,100 | 9,624 | Communications Equipment 0.2\% |  |  |
|  |  | 36,467 | Cisco Systems | 29,828 | 1,543 |
| Health Care Providers \& |  |  |  |  | 1,543 |
| Cardinal Health | 28,000 | 2,648 | Electronic Equipment, Instruments \& Components 0.4\% |  |  |
| Centene (1) | 22,680 | 1,530 | TE Connectivity |  |  |
| Cigna Group | 25,571 | 7,175 |  | 20,720 | 2,904$\mathbf{2 , 9 0 4}$ |
| CVS Health | 107,909 | 7,460 |  |  |  |
| Elevance Health | 35,426 | 15,739 | IT Services 0.5\% |  |  |
| Humana | 1,100 | 492 | Accenture, Class A | 11,405 | 3,519 |
|  |  | 35,044 |  |  | 3,519 |
| Pharmaceuticals 6.1\% |  |  | Semiconductors \& Semiconductor Equipment 4.4\% |  |  |
| AstraZeneca, ADR | 60,400 | 4,323 |  |  |  |  |
| Johnson \& Johnson | 89,296 | 14,780 | Applied Materials | 53,229 | 7,694 |
| Merck | 60,357 | 6,965 | QUALCOMM | 144,458 | 17,196 |
| Pfizer | 196,325 | 7,201 | Texas Instruments | 35,498 | 6,390 |
| Sanofi (EUR) | 47,111 | 5,072 |  |  | 31,280 |
| Sanofi, ADR | 13,900 | 749 | Software 1.7\% |  |  |
| Viatris | 406,900 | 4,061 | Microsoft | 36,497 | 12,429 |
|  |  | 43,151 |  |  | 12,429 |
| INDUSTRIALS \& BUSINESS <br> SERVICES 11.8\% |  |  | Technology Hardware, Storage \& Peripherals 0.7\% |  |  |
|  |  |  |  |  |  |  |
|  |  |  | Samsung Electronics (KRW) | 90,529 | 4,985 |
| Aerospace \& Defense 2.9\% |  |  |  |  | 4,985 |
| Boeing (1) | 41,676 | 8,800 | Total Information Technology MATERIALS 3.5\% |  | 56,660 |
| L3Harris Technologies | 61,422 | 12,025 |  |  | 56,660 |
|  |  | 20,825 | Chemicals 2.4\% |  |  |
| Air Freight \& Logistics 1.4\% |  |  |  |  |  |  |
| United Parcel Service, Class B | 55,446 | 9,939 | CF Industries Holdings DuPont de Nemours | 165,957 $-4,856$ | 11,521 |
|  |  | 9,939 | International Flavors \& Fragrances | 36,306 | 2,889 |
| Commercial Services \& |  |  | RPM International | 22,300 | 2,001 |
| Supplies 0.5\% |  |  |  |  | 16,758 |
| Stericycle (1) | 81,757 | 3,797 | Containers \& Packaging 1.1\% |  |  |
|  |  | 3,797 | International Paper | 257,739 | 8,199 |
| Ground Transportation 0.7\% |  |  |  |  | 8,199 |
| Norfolk Southern | 8,600 | 1,950 | Total Materials |  | 24,957 |
| Union Pacific | 15,634 | 3,199 |  |  | 24,957 |
|  |  | 5,149 |  |  |  |
| Industrial Conglomerates 3.8\% |  |  |  |  |  |
| 3M | 13,400 | 1,341 |  |  |  |


$\ddagger$ Shares are denominated in U.S. dollars unless otherwise noted.
(1) Non-income producing
(2) Seven-day yield
(3) Affiliated Companies

ADR American Depositary Receipts
EUR Euro
KRW South Korean Won
REIT A domestic Real Estate Investment Trust whose distributions pass-through with original tax character to the shareholder

## AFFILIATED COMPANIES

(\$000s)
The fund may invest in certain securities that are considered affiliated companies. As defined by the 1940 Act, an affiliated company is one in which the fund owns $5 \%$ or more of the outstanding voting securities, or a company that is under common ownership or control. The following securities were considered affiliated companies for all or some portion of the six months ended June 30, 2023. Net realized gain (loss), investment income, change in net unrealized gain/loss, and purchase and sales cost reflect all activity for the period then ended.

\# Capital gain distributions from underlying Price funds represented $\$ 0$ of the net realized gain (loss).

+ Investment income comprised $\$ 186$ of dividend income and $\$ 0$ of interest income.
¢ Purchase and sale information not shown for cash management funds.
$\wedge$ The cost basis of investments in affiliated companies was $\$ 11,058$.

June 30, 2023 (Unaudited)

## Statement of assets and Liabilities

(\$000s, except shares and per share amounts)

| Assets |  |  |
| :---: | :---: | :---: |
| Investments in securities, at value (cost \$523,167) | \$ | 709,649 |
| Dividends receivable |  | 1,352 |
| Receivable for shares sold |  | 585 |
| Receivable for investment securities sold |  | 240 |
| Foreign currency (cost \$137) |  | 137 |
| Other assets |  | 359 |
| Total assets |  | 712,322 |
| Liabilities |  |  |
| Investment management and administrative fees payable |  | 470 |
| Payable for investment securities purchased |  | 133 |
| Payable for shares redeemed |  | 94 |
| Other liabilities |  | 82 |
| Total liabilities |  | 779 |
| NET ASSETS | \$ | 711,543 |
| Net Assets Consist of: |  |  |
| Total distributable earnings (loss) | \$ | 206,738 |
| Paid-in capital applicable to 26,062,134 shares of \$0.0001 par value capital stock outstanding; |  |  |
| 1,000,000,000 shares of the Corporation authorized |  | 504,805 |
| NET ASSETS | \$ | 711,543 |
| NET ASSET VALUE PER SHARE |  |  |
| Equity Income Portfolio Class <br> (Net assets: \$422,647; Shares outstanding: 15,441,979) | \$ | 27.37 |
| Equity Income Portfolio - II Class <br> (Net assets: \$288,896; Shares outstanding: 10,620,155) | \$ | 27.20 |

## STATEMENT OF OPERATIONS

(\$000s)


## STATEMENT OF CHANGES IN NET ASSETS

(\$000s)

|  | $\begin{array}{r} 6 \text { Months } \\ \text { Ended } \\ 6 / 30 / 23 \end{array}$ |  |  | $\begin{array}{r} \text { Year } \\ \text { Ended } \\ 12 / 31 / 22 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| Increase (Decrease) in Net Assets |  |  |  |  |
| Operations |  |  |  |  |
| Net investment income | \$ | 6,948 | \$ | 13,879 |
| Net realized gain |  | 19,103 |  | 32,962 |
| Change in net unrealized gain / loss |  | $(9,211)$ |  | $(73,949)$ |
| Increase (decrease) in net assets from operations |  | 16,840 |  | $(27,108)$ |
| Distributions to shareholders |  |  |  |  |
| Net earnings |  |  |  |  |
| Equity Income Portfolio Class |  | $(4,558)$ |  | $(30,925)$ |
| Equity Income Portfolio - II Class |  | $(2,773)$ |  | $(19,622)$ |
| Decrease in net assets from distributions |  | $(7,331)$ |  | $(50,547)$ |
| Capital share transactions* |  |  |  |  |
| Shares sold |  |  |  |  |
| Equity Income Portfolio Class |  | 12,742 |  | 36,700 |
| Equity Income Portfolio - Il Class |  | 15,492 |  | 54,484 |
| Distributions reinvested |  |  |  |  |
| Equity Income Portfolio Class |  | 4,558 |  | 30,925 |
| Equity Income Portfolio - Il Class |  | 2,773 |  | 19,621 |
| Shares redeemed |  |  |  |  |
| Equity Income Portfolio Class |  | $(34,373)$ |  | $(77,003)$ |
| Equity Income Portfolio - II Class |  | $(17,203)$ |  | $(55,445)$ |
| Increase (decrease) in net assets from capital share transactions |  | $(16,011)$ |  | 9,282 |
| Net Assets |  |  |  |  |
| Decrease during period |  | $(6,502)$ |  | $(68,373)$ |
| Beginning of period |  | 718,045 |  | 786,418 |
| End of period | \$ | 711,543 | \$ | 718,045 |
| *Share information (000s) |  |  |  |  |
| Shares sold |  |  |  |  |
| Equity Income Portfolio Class |  | 466 |  | 1,267 |
| Equity Income Portfolio - Il Class |  | 576 |  | 1,874 |
| Distributions reinvested |  |  |  |  |
| Equity Income Portfolio Class |  | 171 |  | 1,146 |
| Equity Income Portfolio - Il Class |  | 105 |  | 732 |
| Shares redeemed |  |  |  |  |
| Equity Income Portfolio Class |  | $(1,269)$ |  | $(2,664)$ |
| Equity Income Portfolio - II Class |  | (636) |  | $(1,910)$ |
| Increase (decrease) in shares outstanding |  | (587) |  | 445 |

T. Rowe Price Equity Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The Equity Income Portfolio (the fund) is a diversified, open-end management investment company established by the corporation. The fund seeks a high level of dividend income and long-term capital growth primarily through investments in stocks. Shares of the fund currently are offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies. The fund has two classes of shares: the Equity Income Portfolio (Equity Income Portfolio Class) and the Equity Income Portfolio-II (Equity Income Portfolio-II Class). Equity Income Portfolio-II Class shares are sold through financial intermediaries, which it compensates for distribution, shareholder servicing, and/or certain administrative services under a Boardapproved Rule 12b-1 plan. Each class has exclusive voting rights on matters related solely to that class; separate voting rights on matters that relate to both classes; and, in all other respects, the same rights and obligations as the other class.

## NOTE 1 -SIGNIFICANT ACCOUNTING POLICIES

Basis of Preparation The fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 (ASC 946). The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), including, but not limited to, ASC 946. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Investment Transactions, Investment Income, and Distributions Investment transactions are accounted for on the trade date basis. Income and expenses are recorded on the accrual basis. Realized gains and losses are reported on the identified cost basis. Income tax-related interest and penalties, if incurred, are recorded as income tax expense. Dividends received from other investment companies are reflected as dividend income; capital gain distributions are reflected as realized gain/loss. Dividend income and capital gain distributions are recorded on the ex-dividend date. Distributions from REITs are initially recorded as dividend income and, to the extent such represent a return of capital or capital gain for tax purposes, are reclassified when such information becomes available. Non-cash dividends, if any, are recorded at the fair market value of the asset received. Proceeds from litigation payments, if any, are included in either net realized gain (loss) or change in net unrealized gain/loss from securities. Distributions to shareholders are recorded on the ex-dividend date. Income distributions, if any, are declared and paid by each class quarterly. A capital gain distribution, if any, may also be declared and paid by the fund annually.

Currency Translation Assets, including investments, and liabilities denominated in foreign currencies are translated into U.S. dollar values each day at the prevailing exchange rate, using the mean of the bid and asked prices of such currencies against U.S. dollars as provided by an outside pricing service. Purchases and sales of securities, income, and expenses are translated into U.S. dollars at the prevailing exchange rate on the respective date of such transaction. The effect of changes in foreign currency exchange rates on realized and unrealized security gains and losses is not bifurcated from the portion attributable to changes in market prices.

Class Accounting Investment income, investment management and administrative expense, and realized and unrealized gains and losses are allocated to the classes based upon the relative daily net assets of each class. Equity Income Portfolio-II Class pays Rule 12b-1 fees, in an amount not exceeding $0.25 \%$ of the class's average daily net assets.

Capital Transactions Each investor's interest in the net assets of the fund is represented by fund shares. The fund's net asset value (NAV) per share is computed at the close of the New York Stock Exchange (NYSE), normally 4 p.m. ET, each day the NYSE is open for business. However, the NAV per share may be calculated at a time other than the normal close of the NYSE if trading on the NYSE is restricted, if the NYSE closes earlier, or as may be permitted by the SEC. Purchases and redemptions of fund shares are transacted at the next-computed NAV per share, after receipt of the transaction order by T. Rowe Price Associates, Inc., or its agents.

New Accounting Guidance In June 2022, the FASB issued Accounting Standards Update (ASU), ASU 2022-03, Fair Value Measurement (Topic 820) - Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions, which clarifies that a contractual restriction on the sale of an equity security is not considered part of the unit of account of the equity security and, therefore, is not considered in measuring fair value. The amendments under this ASU are effective for fiscal years beginning after December 15, 2023; however, the fund opted to early adopt, as permitted, effective December 1, 2022. Adoption of the guidance did not have a material impact on the fund's financial statements.

Indemnification In the normal course of business, the fund may provide indemnification in connection with its officers and directors, service providers, and/or private company investments. The fund's maximum exposure under these arrangements is unknown; however, the risk of material loss is currently considered to be remote.

## NOTE 2 - VALUATION

Fair Value The fund's financial instruments are valued at the close of the NYSE and are reported at fair value, which GAAP defines as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fund's Board of Directors (the Board) has designated T. Rowe Price Associates, Inc. as the fund's valuation designee (Valuation Designee). Subject to oversight by the Board, the Valuation Designee performs the following functions in performing fair value determinations: assesses and manages valuation risks; establishes and applies fair value methodologies; tests fair value methodologies; and evaluates pricing vendors and pricing agents. The duties and responsibilities of the Valuation Designee are performed by its Valuation Committee. The Valuation Designee provides periodic reporting to the Board on valuation matters.

Various valuation techniques and inputs are used to determine the fair value of financial instruments. GAAP establishes the following fair value hierarchy that categorizes the inputs used to measure fair value:

Level 1 - quoted prices (unadjusted) in active markets for identical financial instruments that the fund can access at the reporting date
Level 2 - inputs other than Level 1 quoted prices that are observable, either directly or indirectly (including, but not limited to, quoted prices for similar financial instruments in active markets, quoted prices for identical or similar financial instruments in inactive markets, interest rates and yield curves, implied volatilities, and credit spreads)

Level 3 - unobservable inputs (including the Valuation Designee's assumptions in determining fair value)
Observable inputs are developed using market data, such as publicly available information about actual events or transactions, and reflect the assumptions that market participants would use to price the financial instrument. Unobservable inputs are those for which market data are not available and are developed using the best information available about the assumptions that market participants would use to price the financial instrument. GAAP requires valuation techniques to maximize the use of relevant observable inputs and minimize the use of unobservable inputs. When multiple inputs are used to derive fair value, the financial instrument is assigned to the level within the fair value hierarchy based on the lowest-level input that is significant to the fair value of the financial instrument. Input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level but rather the degree of judgment used in determining those values.

Valuation Techniques Equity securities, including exchange-traded funds, listed or regularly traded on a securities exchange or in the over-the-counter (OTC) market are valued at the last quoted sale price or, for certain markets, the official closing price at the time the valuations are made. OTC Bulletin Board securities are valued at the mean of the closing bid and asked prices. A security that is listed or traded on more than one exchange is valued at the quotation on the exchange determined to be the primary market for such security. Listed securities not traded on a particular day are valued at the mean of the closing bid and asked prices for domestic securities and the last quoted sale or closing price for international securities.

The last quoted prices of non-U.S. equity securities may be adjusted to reflect the fair value of such securities at the close of the NYSE, if the Valuation Designee determines that developments between the close of a foreign market and the close of the NYSE will affect the value of some or all of the fund's portfolio securities. Each business day, the Valuation Designee uses information from outside pricing services to evaluate the quoted prices of portfolio securities and, if appropriate, decide whether it is necessary to adjust quoted prices to reflect fair value by reviewing a variety of factors, including developments in foreign markets, the performance of U.S. securities markets, and the performance of instruments trading in U.S. markets that represent foreign securities and baskets of foreign securities. The Valuation Designee uses outside pricing services to provide it with quoted prices and information to evaluate or adjust those prices. The Valuation Designee cannot predict how often it will use quoted prices and how often it will determine it necessary to adjust those prices to reflect fair value.

Investments in mutual funds are valued at the mutual fund's closing NAV per share on the day of valuation. Assets and liabilities other than financial instruments, including short-term receivables and payables, are carried at cost, or estimated realizable value, if less, which approximates fair value.

Investments for which market quotations are not readily available or deemed unreliable are valued at fair value as determined in good faith by the Valuation Designee. The Valuation Designee has adopted methodologies for determining the fair value of investments for which market quotations are not readily available or deemed unreliable, including the use of other pricing sources. Factors used in determining fair value vary by type of investment and may include market or investment specific considerations. The Valuation Designee typically will afford greatest weight to actual prices in arm's length transactions, to the extent they represent orderly transactions between market participants, transaction information can be reliably obtained, and prices are deemed representative of fair value. However, the Valuation Designee may also consider other valuation methods such as market-based valuation multiples; a discount or premium from market value of a similar, freely traded security of the same issuer; discounted cash flows; yield to maturity; or some combination. Fair value determinations are reviewed on a regular basis. Because any fair value determination involves a significant amount of judgment, there is a degree of subjectivity inherent in such pricing decisions. Fair value prices determined by the Valuation Designee could differ from those of other market participants, and it is possible that the fair value determined for a security may be materially different from the value that could be realized upon the sale of that security.

Valuation Inputs The following table summarizes the fund's financial instruments, based on the inputs used to determine their fair values on June 30, 2023 (for further detail by category, please refer to the accompanying Portfolio of Investments):

| (\$000s) | Level 1 |  |  | Level 2 |  | Level 3 | Total Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |  |
| Common Stocks | \$ | 648,144 | \$ | 33,910 | \$ | - \$ | 682,054 |
| Convertible Preferred Stocks |  | - |  | 3,461 |  | - | 3,461 |
| Preferred Stocks |  | - |  | 13,076 |  | - | 13,076 |
| Short-Term Investments |  | 11,058 |  | - |  | - | 11,058 |
| Total | \$ | 659,202 | \$ | 50,447 | \$ | - \$ | 709,649 |

## NOTE 3 - OTHER INVESTMENT TRANSACTIONS

Purchases and sales of portfolio securities other than short-term securities aggregated $\$ 69,594,000$ and $\$ 88,059,000$, respectively, for the six months ended June 30, 2023.

## NOTE 4 - FEDERAL INCOME TAXES

Generally, no provision for federal income taxes is required since the fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code and distribute to shareholders all of its taxable income and gains. Distributions determined in accordance with federal income tax regulations may differ in amount or character from net investment income and realized gains for financial reporting purposes. Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The amount and character of tax-basis distributions and composition of net assets are finalized at fiscal year-end; accordingly, tax-basis balances have not been determined as of the date of this report.

At June 30, 2023, the cost of investments (including derivatives, if any) for federal income tax purposes was $\$ 525,453,000$. Net unrealized gain aggregated $\$ 184,197,000$ at period-end, of which $\$ 202,304,000$ related to appreciated investments and $\$ 18,107,000$ related to depreciated investments.

## NOTE 5 - FOREIGN TAXES

The fund is subject to foreign income taxes imposed by certain countries in which it invests. Additionally, capital gains realized upon disposition of securities issued in or by certain foreign countries are subject to capital gains tax imposed by those countries. All taxes are computed in accordance with the applicable foreign tax law, and, to the extent permitted, capital losses are used to offset capital gains. Taxes attributable to income are accrued by the fund as a reduction of income. Current and deferred tax expense attributable to capital gains is reflected as a component of realized or change in unrealized gain/loss on securities in the accompanying financial statements. To the extent that the fund has country specific capital loss carryforwards, such carryforwards are applied against net unrealized gains when determining the deferred tax liability. Any deferred tax liability incurred by the fund is included in either Other liabilities or Deferred tax liability on the accompanying Statement of Assets and Liabilities.

## NOTE 6 - RELATED PARTY TRANSACTIONS

The fund is managed by T. Rowe Price Associates, Inc. (Price Associates), a wholly owned subsidiary of T. Rowe Price Group, Inc. (Price Group). The investment management and administrative agreement between the fund and Price Associates provides for an all-inclusive annual fee equal to $0.85 \%$ of the fund's average daily net assets. The fee is computed daily and paid monthly. The all-inclusive fee covers investment management services and ordinary, recurring operating expenses but does not cover interest expense; expenses related to borrowing, taxes, and brokerage; or nonrecurring, extraordinary expenses. Effective July 1, 2018, Price Associates has contractually agreed, at least through April 30, 2024 to waive a portion of its management fee in order to limit the fund's management fee to $0.74 \%$ of the fund's average daily net assets. Thereafter, this agreement automatically renews for one-year terms unless terminated or modified by the fund's Board. Fees waived and expenses paid under this agreement are not subject to reimbursement to Price Associates by the fund. The total management fees waived were $\$ 388,000$ and allocated ratably in the amounts of $\$ 232,000$ and $\$ 156,000$ for the Equity Income Portfolio Class and Equity Income Portfolio-II Class, respectively, for the six months ended June 30, 2023.

In addition, the fund has entered into service agreements with Price Associates and a wholly owned subsidiary of Price Associates, each an affiliate of the fund. Price Associates provides certain accounting and administrative services to the fund. T. Rowe Price Services, Inc. provides shareholder and administrative services in its capacity as the fund's transfer and dividend-disbursing agent. Pursuant to the all-inclusive fee arrangement under the investment management and administrative agreement, expenses incurred by the funds pursuant to these service agreements are paid by Price Associates.

The fund may invest its cash reserves in certain open-end management investment companies managed by Price Associates and considered affiliates of the fund: the T. Rowe Price Government Reserve Fund or the T. Rowe Price Treasury Reserve Fund, organized as money market funds (together, the Price Reserve Funds). The Price Reserve Funds are offered as short-term investment options to mutual funds, trusts, and other accounts managed by Price Associates or its affiliates and are not available for direct purchase by members of the public. Cash collateral from securities lending, if any, is invested in the T. Rowe Price Government Reserve Fund. The Price Reserve Funds pay no investment management fees.

The fund may participate in securities purchase and sale transactions with other funds or accounts advised by Price Associates (cross trades), in accordance with procedures adopted by the fund's Board and Securities and Exchange Commission rules, which require, among other things, that such purchase and sale cross trades be effected at the independent current market price of the security. During the six months ended June 30, 2023, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

Price Associates has voluntarily agreed to reimburse the fund from its own resources on a monthly basis for the cost of investment research embedded in the cost of the fund's securities trades. This agreement may be rescinded at any time. For the six months ended June 30, 2023, this reimbursement amounted to $\$ 12,000$, which is included in Net realized gain (loss) on Securities in the Statement of Operations.

## NOTE 7 - OTHER MATTERS

Unpredictable events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases, and similar public health threats may significantly affect the economy and the markets and issuers in which the fund invests. Certain events may cause instability across global markets, including reduced liquidity and disruptions in trading markets, while some events may affect certain geographic regions, countries, sectors, and industries more significantly than others, and exacerbate other pre-existing political, social, and economic risks.
Since 2020, a novel strain of coronavirus (COVID-19) has resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets.

In February 2022, Russian forces entered Ukraine and commenced an armed conflict leading to economic sanctions being imposed on Russia and certain of its citizens, creating impacts on Russian-related stocks and debt and greater volatility in global markets.

In March 2023, the collapse of some US regional and global banks as well as overall concerns around the soundness and stability of the global banking sector has sparked concerns of a broader financial crisis impacting the overall global banking sector. In certain cases, government agencies have assumed control or otherwise intervened in the operations of certain banks due to liquidity and solvency concerns. The extent of impact of these events on the US and global markets is highly uncertain.

These are recent examples of global events which may have a negative impact on the values of certain portfolio holdings or the fund's overall performance. Management is actively monitoring the risks and financial impacts arising from these events.

## INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds to determine how to vote proxies relating to portfolio securities is available in each fund's Statement of Additional Information. You may request this document by calling 1-800-225-5132 or by accessing the SEC's website, sec.gov.

The description of our proxy voting policies and procedures is also available on our corporate website. To access it, please visit the following Web page:
https://www.troweprice.com/corporate/us/en/utility/policies.html
Scroll down to the section near the bottom of the page that says, "Proxy Voting Guidelines." Click on the links in the shaded box.
Each fund's most recent annual proxy voting record is available on our website and through the SEC's website. To access it through T. Rowe Price, visit the website location shown above, and scroll down to the section near the bottom of the page that says, "Proxy Voting Records." Click on the Proxy Voting Records link in the shaded box.

## RESULTS OF PROXY VOTING

A Special Meeting of Shareholders was held on July 24, 2023 for shareholders of record on April 7, 2023, to elect the following directornominees to serve on the Board of all Price Funds. The newly elected Directors took office effective July 24, 2023.

The results of the voting were as follows:

|  | Votes For | Votes Withheld |
| :--- | :---: | :---: |
| Melody Bianchetto | $74,096,003$ | $4,864,479$ |
| Mark J. Parrell | $76,629,190$ | $2,346,625$ |
| Kellye L. Walker | $76,708,663$ | $2,268,629$ |
| Eric L. Veiel | $76,898,359$ | $2,090,473$ |

Teresa Bryce Bazemore, Bruce W. Duncan, Robert J. Gerrard, Jr., Paul F. McBride and David Oestreicher continue to serve as Directors on the Board of all Price Funds.

## HOW TO OBTAIN QUARTERLY PORTFOLIO HOLDINGS

The fund files a complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The fund's reports on Form N-PORT are available electronically on the SEC's website (sec.gov). In addition, most T. Rowe Price funds disclose their first and third fiscal quarter-end holdings on troweprice.com.

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT

Each year, the fund's Board of Directors (Board) considers the continuation of the investment management agreement (Advisory Contract) between the fund and its investment adviser, T. Rowe Price Associates, Inc. (Adviser). In that regard, at a meeting held on March 6-7, 2023 (Meeting), the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract. At the Meeting, the Board considered the factors and reached the conclusions described below relating to the selection of the Adviser and the approval of the Advisory Contract. The independent directors were assisted in their evaluation of the Advisory Contract by independent legal counsel from whom they received separate legal advice and with whom they met separately.

In providing information to the Board, the Adviser was guided by a detailed set of requests for information submitted by independent legal counsel on behalf of the independent directors. In considering and approving the continuation of the Advisory Contract, the Board considered the information it believed was relevant, including, but not limited to, the information discussed below. The Board considered not only the specific information presented in connection with the Meeting but also the knowledge gained over time through interaction with the Adviser about various topics. The Board meets regularly and, at each of its meetings, covers an extensive agenda of topics and materials and considers factors that are relevant to its annual consideration of the renewal of the T. Rowe Price funds' advisory contracts, including performance and the services and support provided to the funds and their shareholders.

## Services Provided by the Adviser

The Board considered the nature, quality, and extent of the services provided to the fund by the Adviser. These services included, but were not limited to, directing the fund's investments in accordance with its investment program and the overall management of the fund's portfolio, as well as a variety of related activities such as financial, investment operations, and administrative services; compliance; maintaining the fund's records and registrations; and shareholder communications. The Board also reviewed the background and experience of the Adviser's senior management team and investment personnel involved in the management of the fund, as well as the Adviser's compliance record. The Board concluded that the information it considered with respect to the nature, quality, and extent of the services provided by the Adviser, as well as the other factors considered at the Meeting, supported the Board's approval of the continuation of the Advisory Contract.

## Investment Performance of the Fund

The Board took into account discussions with the Adviser and detailed reports that it regularly receives throughout the year on relative and absolute performance for the T. Rowe Price funds. In connection with the Meeting, the Board reviewed information provided by the Adviser that compared the fund's total returns, as well as a wide variety of other previously agreed-upon performance measures and market data, against relevant benchmark indexes and peer groups of funds with similar investment programs for various periods through December 31, 2022. Additionally, the Board reviewed the fund's relative performance information as of September 30, 2022, which ranked the returns of the fund's Investor Class for various periods against a universe of funds with similar investment programs selected by Broadridge, an independent provider of mutual fund data. In the course of its deliberations, the Board considered performance information provided throughout the year and in connection with the Advisory Contract review at the Meeting, as well as information provided during investment review meetings conducted with portfolio managers and senior investment personnel during the course of the year regarding the fund's performance. The Board also considered relevant factors, such as overall market conditions and trends that could adversely impact the fund's performance, length of the fund's performance track record, and how closely the fund's strategies align with its benchmarks and peer groups. The Board concluded that the information it considered with respect to the fund's performance, as well as the other factors considered at the Meeting, supported the Board's approval of the continuation of the Advisory Contract.

## Costs, Benefits, Profits, and Economies of Scale

The Board reviewed detailed information regarding the revenues received by the Adviser under the Advisory Contract and other direct and indirect benefits that the Adviser (and its affiliates) may have realized from its relationship with the fund. In considering soft-dollar arrangements pursuant to which research may be received from broker-dealers that execute the fund's portfolio transactions, the Board noted that the Adviser bears the cost of research services for all client accounts that it advises, including the T. Rowe Price funds. The Board received information on the estimated costs incurred and profits realized by the Adviser from managing the T. Rowe Price funds. The Board also reviewed estimates of the profits realized from managing the fund in particular, and the Board concluded that the Adviser's profits were reasonable in light of the services provided to the fund.

The Board also considered whether the fund benefits under the fee levels set forth in the Advisory Contract or otherwise from any economies of scale realized by the Adviser. Under the Advisory Contract, the fund pays the Adviser an all-inclusive management fee, which is based on the fund's average daily net assets. The all-inclusive management fee includes investment management services and provides for the Adviser to pay all of the fund's ordinary, recurring operating expenses except for interest, taxes, portfolio transaction fees, and any nonrecurring extraordinary expenses that may arise. However, the fund has a contractual limitation in place whereby the Adviser has agreed to waive a

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT (CONTINUED)

portion of the management fee it is entitled to receive from the fund in order to limit the fund's overall management fee rate to $0.74 \%$ of the fund's average daily net assets. Any fees waived under this management fee waiver agreement are not subject to reimbursement to the Adviser by the fund. The Adviser has generally implemented an all-inclusive management fee structure in situations where a fixed total expense ratio is useful for purposes of providing certainty of fees and expenses for the fund's investors and has historically sought to set the initial all-inclusive management fee rate at levels below the expense ratios of comparable funds to take into account potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive fee structure is utilized to create certainty for the annuity providers' overall pricing decisions and disclosures. In addition, the assets of the fund are included in the calculation of the group fee rate, which serves as a component of the management fee for many T. Rowe Price funds and declines at certain asset levels based on the combined average net assets of most of the $T$. Rowe Price funds (including the fund). Although the fund does not have a group fee component to its management fee, its assets are included in the calculation because certain resources utilized to operate the fund are shared with other T. Rowe Price funds.

In addition, the Board noted that the fund potentially shares in indirect economies of scale through the Adviser's ongoing investments in its business in support of the T. Rowe Price funds, including investments in trading systems, technology, and regulatory support enhancements, and the ability to possibly negotiate lower fee arrangements with third-party service providers. The Board concluded that the advisory fee structure for the fund provides for a reasonable sharing of benefits from any economies of scale with the fund's investors.

## Fees and Expenses

The Board was provided with information regarding industry trends in management fees and expenses. Among other things, the Board reviewed data for peer groups that were compiled by Broadridge, which compared: (i) contractual management fees, actual management fees, nonmanagement expenses, and total expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) actual management fees, nonmanagement expenses, and total expenses of the fund with a broader set of funds within the Lipper investment classification (Expense Universe). The Board considered the fund's contractual management fee rate, actual management fee rate (which reflects the fund's all-inclusive management fee rate reduced by the fund's management fee waiver arrangement), and total expenses (which reflect the fund's all-inclusive management fee rate reduced by the fund's management fee waiver arrangement) in comparison with the information for the Broadridge peer groups. Broadridge generally constructed the peer groups by seeking the most comparable funds based on similar investment classifications and objectives, expense structure, asset size, and operating components and attributes and ranked funds into quintiles, with the first quintile representing the funds with the lowest relative expenses and the fifth quintile representing the funds with the highest relative expenses. The information provided to the Board indicated that the fund's contractual management fee ranked in the fifth quintile (Expense Group), the fund's actual management fee rate ranked in the fifth quintile (Expense Group and Expense Universe), and the fund's total expenses ranked in the fourth quintile (Expense Group and Expense Universe).

The Adviser provided the Board with additional information with respect to the fund's relative management fees and total expenses ranking in the fourth and fifth quintiles. The Board reviewed and considered the information provided relating to the fund, including other funds in the peer group, and other factors that the Board determined to be relevant.

The Board also reviewed the fee schedules for other investment portfolios with similar mandates that are advised or subadvised by the Adviser and its affiliates, including separately managed accounts for institutional and individual investors; subadvised funds; and other sponsored investment portfolios, including collective investment trusts and pooled vehicles organized and offered to investors outside the United States. Management provided the Board with information about the Adviser's responsibilities and services provided to subadvisory and other institutional account clients, including information about how the requirements and economics of the institutional business are fundamentally different from those of the proprietary mutual fund business. The Board considered information showing that the Adviser's mutual fund business is generally more complex from a business and compliance perspective than its institutional account business and considered various relevant factors, such as the broader scope of operations and oversight, more extensive shareholder communication infrastructure, greater asset flows, heightened business risks, and differences in applicable laws and regulations associated with the Adviser's proprietary mutual fund business. In assessing the reasonableness of the fund's management fee rate, the Board considered the differences in the nature of the services required for the Adviser to manage its mutual fund business versus managing a discrete pool of assets as a subadviser to another institution's mutual fund or for an institutional account and that the Adviser generally performs significant additional services and assumes greater risk in managing the fund and other T. Rowe Price funds than it does for institutional account clients, including subadvised funds.

On the basis of the information provided and the factors considered, the Board concluded that the fees paid by the fund under the Advisory Contract are reasonable.

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT (CONTINUED)

## Approval of the Advisory Contract

As noted, the Board approved the continuation of the Advisory Contract. No single factor was considered in isolation or to be determinative to the decision. Rather, the Board concluded, in light of a weighting and balancing of all factors considered, that it was in the best interests of the fund and its shareholders for the Board to approve the continuation of the Advisory Contract (including the fees to be charged for services thereunder).

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# T.RowePrice ${ }^{\circ}$ 

100 East Pratt Street

Baltimore, MD 21202

## T.RowePrice ${ }^{\circ}$

## SEMIANNUAL REPORT

June 30, 2023
T. ROWE PRICE

## Mid-Cap Growth Portfolio

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It's convenient-access your important account documents whenever you need them.

It's secure-we protect your online accounts using "True Identity" to confirm new accounts and make verification faster and more secure.

It can save you money-where applicable, T. Rowe Price passes on the cost savings to fund holders.*

Log in to your account at troweprice.com for more information.

[^0]
## Dear Investor

Most major global stock and bond indexes produced positive returns during the first half of your fund's fiscal year, the sixmonth period ended June 30, 2023. Despite turmoil in the banking sector and a protracted debt ceiling standoff, markets were resilient as growth remained positive in the major economies and corporate earnings results came in stronger than expected.

For the six-month period, the technology-oriented Nasdaq Composite Index gained more than $30 \%$, the strongest result of the major benchmarks, as tech companies benefited from investor enthusiasm for artificial intelligence applications. Growth stocks outperformed value shares, and developed market stocks generally outpaced their emerging market counterparts. Currency movements were mixed over the period, although a weaker dollar versus major European currencies was beneficial for U.S. investors in European securities.

Within the S\&P 500 Index, the information technology, communication services, and consumer discretionary sectors were all lifted by the tech rally and recorded significant gains. Conversely, the defensive utilities sector had the weakest returns in the growth-focused environment, and the energy sector also lost ground amid declining oil prices. The financials sector partly recovered from the failure of three large regional banks during the period but still finished with modest losses.

Cheaper oil contributed to slowing inflation, although core inflation readings-which exclude volatile food and energy prices-remained stubbornly high. In response, the Federal Reserve raised its short-term lending benchmark rate to a target range of $5.00 \%$ to $5.25 \%$ by early May, the highest level since 2007. The Fed held rates steady at its June meeting, but policymakers indicated that two more rate hikes could come by the end of the year.

In the fixed income market, returns were generally positive across most sectors as investors benefited from the higher interest rates that have become available over the past year. Investment-grade corporate bonds were supported by generally solid balance sheets and were among the strongest performers.

Global economies and markets showed surprising resilience in recent months, but, moving into the second half of 2023, we believe investors could face potential challenges. The impact of the Fed's rate hikes has yet to be fully felt in the economy, and while the regional banking turmoil appears to have been contained by the swift actions of regulators, it could weigh on credit conditions. Moreover, market consensus still seems to point to a coming recession, although hopes have emerged that such a downturn could be more modest.

We believe this environment makes skilled active management a critical tool for identifying risks and opportunities, and our investment teams will continue to use fundamental research to identify securities that can add value to your portfolio over the long term.

You may notice that this report no longer contains the commentary on your fund's performance and positioning that we previously included in the semiannual shareholder letters. The Securities and Exchange Commission (SEC) adopted new rules in January that will require fund reports to transition to a new format known as a Tailored Shareholder Report. This change will require a much more concise summary of performance rather than the level of detail we have provided historically while also aiming to be more visually engaging. As we prepare to make changes to the annual reports to meet the new report regulatory requirements by mid-2024, we felt the time was right to discontinue the optional six-month semiannual fund letter to focus on the changes to come.

While semiannual fund letters will no longer be produced, you may continue to access current fund information as well as insights and perspectives from our investment team on our personal investing website.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,


Robert Sharps
CEO and President

| SECTOR DIVERSIFICATION |  |  |
| :--- | :---: | :---: |
|  | Percent of Net Assets |  |
|  | $12 / 31 / 22$ | $6 / 30 / 23$ |
| Health Care | $24.9 \%$ | $24.3 \%$ |
| Information Technology | 20.5 | 18.7 |
| Industrials and Business Services | 17.0 | 17.0 |
| Consumer Discretionary | 13.4 | 11.2 |
| Financials | 6.4 | 7.6 |
| Materials | 5.6 | 5.5 |
| Consumer Staples | 2.4 | 4.1 |
| Communication Services | 2.7 | 3.8 |
| Energy | 3.0 | 3.1 |
| Real Estate | 0.0 | 1.1 |
| Utilities | 0.0 | 0.0 |
| Other and Reserves | 4.1 | 3.6 |
| Total | $\mathbf{1 0 0 . 0}$ | $100.0 \%$ |

Historical weightings reflect current industry/sector classifications.

TWENTY-FIVE LARGEST HOLDINGS

|  | Percent of Net Assets 6/30/23 |
| :---: | :---: |
| Microchip Technology | 3.4\% |
| Hologic | 2.9 |
| Marvell Technology | 2.6 |
| Teleflex | 2.1 |
| Ingersoll Rand | 2.1 |
| Agilent Technologies | 2.0 |
| Trade Desk | 1.9 |
| Textron | 1.8 |
| Ball | 1.6 |
| JB Hunt Transport Services | 1.6 |
| FleetCor Technologies | 1.5 |
| Fortive | 1.5 |
| Hilton Worldwide Holdings | 1.5 |
| Equifax | 1.4 |
| Burlington Stores | 1.4 |
| Bruker | 1.4 |
| Veeva Systems | 1.4 |
| MGM Resorts International | 1.4 |
| Keysight Technologies | 1.4 |
| Martin Marietta Materials | 1.3 |
| Dollar Tree | 1.3 |
| KKR | 1.2 |
| Cooper | 1.2 |
| Crowdstrike Holdings | 1.2 |
| Domino's Pizza | 1.2 |
| Total | 42.3\% |

Note: The information shown does not reflect any exchange-traded funds (ETFs), cash reserves, or collateral for securities lending that may be held in the portfolio.

## FUND EXPENSE EXAMPLE

As a mutual fund shareholder, you may incur two types of costs: (1) transaction costs, such as redemption fees or sales loads, and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other fund expenses. The following example is intended to help you understand your ongoing costs (in dollars) of investing in the fund and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of $\$ 1,000$ invested at the beginning of the most recent six-month period and held for the entire period.

Shares of the fund are currently offered only through certain insurance companies as an investment medium for both variable annuity contracts and variable life insurance policies. Please note that the fund has two classes of shares: the original share class and the II Class. The II Class shares are sold through financial intermediaries, which are compensated for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan.

## Actual Expenses

The first line of the following table (Actual) provides information about actual account values and actual expenses. You may use the information on this line, together with your account balance, to estimate the expenses that you paid over the period. Simply divide your account value by $\$ 1,000$ (for example, an $\$ 8,600$ account value divided by $\$ 1,000=8.6$ ), then multiply the result by the number on the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

## Hypothetical Example for Comparison Purposes

The information on the second line of the table (Hypothetical) is based on hypothetical account values and expenses derived from the fund's actual expense ratio and an assumed $5 \%$ per year rate of return before expenses (not the fund's actual return). You may compare the ongoing costs of investing in the fund with other funds by contrasting this $5 \%$ hypothetical example and the 5\% hypothetical examples that appear in the shareholder reports of the other funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

You should also be aware that the expenses shown in the table highlight only your ongoing costs and do not reflect any transaction costs, such as redemption fees or sales loads. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. To the extent a fund charges transaction costs, however, the total cost of owning that fund is higher.

## MID-CAP GROWTH PORTFOLIO

|  | Beginning | Ending <br> Account | Expenses <br> Paid During <br> Period* |
| :--- | ---: | ---: | ---: |
|  | Value | Value | $1 / 1 / 23$ to |
|  | $1 / 1 / 23$ | $6 / 30 / 23$ | $6 / 30 / 23$ |
| Mid-Cap Growth Portfolio |  |  |  |
| Actual | $\$ 1,000.00$ | $\$ 1,128.40$ | $\$ 4.43$ |


| Hypothetical <br> (assumes 5\% return <br> before expenses) | $1,000.00$ | $1,020.63$ | 4.21 |
| :--- | ---: | ---: | ---: |
| Mid-Cap Growth Portfolio - II |  |  |  |
| Actual | $1,000.00$ | $1,126.80$ | 5.75 |
| Hypothetical <br> (assumes 5\% return <br> before expenses) | $1,000.00$ | $1,019.39$ | 5.46 |

* Expenses are equal to the fund's annualized expense ratio for the 6-month period, multiplied by the average account value over the period, multiplied by the number of days in the most recent fiscal half year (181), and divided by the days in the year (365) to reflect the half-year period. The annualized expense ratio of the Mid-Cap Growth Portfolio was $0.84 \%$, and the Mid-Cap Growth Portfolio - II was 1.09\%.


## Mid-Cap Growth Portfolio Class

|  | 6 Months Ended 6/30/23 |  | Year Ended 12/31/22 |  | 12/31/21 |  | 12/31/20 |  | 12/31/19 |  | 12/31/18 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning of period | \$ | 25.85 | \$ | 34.47 | \$ | 33.47 | \$ | 28.88 | \$ | 23.70 | \$ | 28.25 |
| Investment activities |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income (loss) ${ }^{(11)(2)}$ |  | - ${ }^{(3)}$ |  | (0.05) |  | (0.14) |  | (0.05) |  | 0.03 |  | 0.01 |
| Net realized and unrealized gain/ |  |  |  |  |  |  |  |  |  |  |  |  |
| loss |  | 3.32 |  | (7.74) |  | 4.98 |  | 6.92 |  | 7.36 |  | (0.54) |
| Total from investment activities |  | 3.32 |  | (7.79) |  | 4.84 |  | 6.87 |  | 7.39 |  | (0.53) |
| Distributions |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income |  | - |  | - |  | - |  | - |  | (0.04) |  | - |
| Net realized gain |  | - |  | (0.83) |  | (3.84) |  | (2.28) |  | (2.17) |  | (4.02) |
| Total distributions |  | - |  | (0.83) |  | (3) 84 |  | (2.28) |  | (2.21) |  | (4.02) |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| End of period | \$ | 29.17 | \$ | 25.85 | \$ | 34.47 | \$ | 33.47 | \$ | 28.88 | \$ | 23.70 |
| Ratios/Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Total return ${ }^{(2) / 4)}$ |  | 12.84\% |  | (22.58)\% |  | 14.85\% |  | 23.80\% |  | 31.29\% |  | (2.03)\% |
| Ratios to average net assets:(2) |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross expenses before waivers/ <br> payments by Price Associates${ }^{(5)}$ $0.85 \% \%^{(6)}$ $0.85 \%$ $0.85 \%$ $0.85 \%$ $0.85 \%$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Net expenses after waivers/ payments by Price Associates |  | 0.84\% ${ }^{(6)}$ |  | 0.84\% |  | 0.84\% |  | 0.84\% |  | 0.84\% |  | 0.85\% |
| Net investment income (loss) |  | $0.03 \% \overline{60}$ |  | (0.18) $\%$ |  | (0.39) $\%$ |  | (0.18) $\%$ |  | 0.12\% |  | 0.05\% |
| Portfolio turnover rate |  | 11.5\% |  | 22.3\% |  | 18.8\% |  | 26.1\% |  | 22.1\% |  | 24.6\% |
| Net assets, end of period (in thousands) | \$ | 466,862 | \$ | 422,825 | \$ | 576,739 | \$ | 536,629 | \$ | 474,038 | \$ | 379,884 |

${ }^{(1)}$ Per share amounts calculated using average shares outstanding method.
${ }^{(2)}$ See Note 6 for details of expense-related arrangements with Price Associates.
${ }^{(3)}$ Amounts round to less than $\$ 0.01$ per share.
${ }^{(4)}$ Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable. Total return is not annualized for periods less than one year.
${ }^{(5)}$ See Note 6. Prior to $12 / 31 / 19$, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.
${ }^{(6)}$ Annualized

## Mid-Cap Growth Portfolio - II Class

|  | 6 Months Ended 6/30/23 |  |  |  | 12/31/21 |  | 12/31/20 |  | 12/31/19 |  | 12/31/18 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning of period | \$ | 24.13 | \$ | 32.32 | \$ | 31.63 | \$ | 27.41 | \$ | 22.58 | \$ | 27.11 |
| Investment activities |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment loss ${ }^{(1)(2)}$ |  | (0.03) |  | (0.11) |  | (0.22) |  | (0.12) |  | (0.03) |  | (0.06) |
| Net realized and unrealized gain/ |  |  |  |  |  |  |  |  |  |  |  |  |
| loss |  | 3.09 |  | (7.25) |  | 4.70 |  | 6.55 |  | 7.00 |  | (0.52) |
| Total from investment activities |  | 3.06 |  | (7.36) |  | 4.48 |  | 6.43 |  | 6.97 |  | (0.58) |
| Distributions |  |  |  |  |  |  |  |  |  |  |  |  |
| Net realized gain |  | - |  | (0.83) |  | (3.79) |  | (2.21) |  | (2.14) |  | (3.95) |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| End of period | \$ | 27.19 | \$ | 24.13 | \$ | 32.32 | \$ | 31.63 | \$ | 27.41 | \$ | 22.58 |
| Ratios/Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Total return ${ }^{(2) / 3)}$ |  | 12.68\% |  | (22.75)\% |  | 14.57\% |  | 23.47\% |  | 30.98\% |  | (2.30)\% |
| Ratios to average net assets: ${ }^{(2)}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross expenses before waivers/ payments by Price Associates ${ }^{(4)}$ |  | 1.10\% ${ }^{(5)}$ |  | 1.10\% |  | 1.10\% |  | 1.10\% |  | 1.10\% |  | 1.10\% |
| Net expenses after waivers/ payments by Price Associates |  | 1.09\% ${ }^{(5)}$ |  | 1.09\% |  | 1.09\% |  | 1.09\% |  | 1.09\% |  | 1.10\% |
| Net investment loss |  | (0.23) ${ }^{(15)}$ |  | (0.44)\% |  | (0.64)\% |  | (0.43)\% |  | (0.13)\% |  | (0.20)\% |
| Portfolio turnover rate |  | 11.5\% |  | 22.3\% |  | 18.8\% |  | 26.1\% |  | 22.1\% |  | 24.6\% |
| Net assets, end of period (in thousands) | \$ | 53,293 | \$ | 50,985 | \$ | 71,773 | \$ | 61,897 | \$ | 56,450 | \$ | 44,782 |

${ }^{(1)}$ Per share amounts calculated using average shares outstanding method.
${ }^{(2)}$ See Note 6 for details of expense-related arrangements with Price Associates.
${ }^{(3)}$ Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable. Total return is not annualized for periods less than one year.
${ }^{(4)}$ See Note 6. Prior to $12 / 31 / 19$, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.
${ }^{(5)}$ Annualized



|  | Shares | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Confluent, Class A (1) | 17,200 | 607 |
| Crowdstrike Holdings, Class A (1) | 42,512 | 6,244 |
| Fair Isaac (1) | 5,800 | 4,693 |
| Fortinet (1) | 69,000 | 5,216 |
| HashiCorp, Class A (1) | 8,600 | 225 |
| PTC (1) | 35,400 | 5,038 |
| Synopsys (1) | 9,472 | 4,124 |
|  |  | 37,777 |
| Total Information Technology |  | 96,851 |
| MATERIALS 5.4\% |  |  |
| Chemicals 0.6\% |  |  |
| RPM International | 34,600 | 3,105 |
|  |  | 3,105 |
| Construction Materials 1.3\% |  |  |
| Martin Marietta Materials | 14,689 | 6,782 |
|  |  | 6,782 |
| Containers \& Packaging 3.5\% |  |  |
| Avery Dennison | 35,400 | 6,082 |
| Ball | 147,169 | 8,566 |
| Sealed Air | 91,900 | 3,676 |
|  |  | 18,324 |
| Total Materials |  | 28,211 |
| REAL ESTATE 1.1\% |  |  |
| Real Estate Management \& Development 1.1\% |  |  |
|  |  |  |
| CoStar Group (1) | 63,934 | 5,690 |
| Total Real Estate |  | 5,690 |
| Total Common Stocks (Cost |  |  |
| \$317,083) |  | 499,715 |
| CONVERTIBLE PREFERRED STOCKS 0.3\% |  |  |
| CONSUMER STAPLES 0.1\% |  |  |
| Consumer Staples Distribution \& Retail 0.1\% |  |  |
| Maplebear DBA Instacart, Series |  |  |
| E, Acquisition Date: 11/19/21, |  |  |
| Cost \$975 (1)(2)(3) - - - - - | 8,106 | 263 |


|  | Shares | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Maplebear DBA Instacart, Series |  |  |
| I, Acquisition Date: 2/26/21, |  |  |
| Cost \$146 (1)(2)(3) | 1,170 | 38 |
| Total Consumer Staples |  | 301 |
| HEALTH CARE 0.0\% |  |  |
| Biotechnology 0.0\% |  |  |
| Caris Life Sciences, Series |  |  |
| D, Acquisition Date: 5/11/21, |  |  |
| Cost \$426 (1)(2)(3) | 52,622 | 282 |
| Total Health Care |  | 282 |
| INFORMATION TECHNOLOGY 0.1\% |  |  |
| Software 0.1\% |  |  |
| Databricks, Series H, Acquisition Date: |  |  |
| 8/31/21, Cost \$302 (1)(2)(3) | 4,103 | 300 |
| Nuro, Series D, Acquisition Date: |  |  |
| 10/29/21, Cost \$293 (1)(2)(3) | 14,070 | 87 |
| Total Information Technology |  | 387 |
| MATERIALS 0.1\% |  |  |
| Chemicals 0.1\% |  |  |
| Redwood Materials, Series |  |  |
| C, Acquisition Date: 5/28/21, |  |  |
| Cost \$316 (1)(2)(3) | 6,674 | 319 |
| Sila Nano, Series F, Acquisition Date: |  |  |
| 1/7/21, Cost \$595 (1)(2)(3) | 14,417 | 292 |
| Total Materials |  | 611 |
| Total Convertible Preferred Stocks (Cost \$3,053) |  | 1,581 |
| SHORT-TERM INVESTMENTS 3.8\% |  |  |
| Money Market Funds 3.8\% |  |  |
| T. Rowe Price Treasury Reserve Fund, $5.11 \%(4)(5)$ | 19,791,961 | 19,792 |
| Total Short-Term Investments (Cost |  |  |
| Total Investments in Securities |  |  |
| 100.2\% of Net Assets |  |  |
| (Cost \$339,928) | \$ | 521,088 |

[^1]
## AFFILIATED COMPANIES

(\$000s)
The fund may invest in certain securities that are considered affiliated companies. As defined by the 1940 Act, an affiliated company is one in which the fund owns $5 \%$ or more of the outstanding voting securities, or a company that is under common ownership or control. The following securities were considered affiliated companies for all or some portion of the six months ended June 30, 2023. Net realized gain (loss), investment income, change in net unrealized gain/loss, and purchase and sales cost reflect all activity for the period then ended.

\# Capital gain distributions from underlying Price funds represented $\$ 0$ of the net realized gain (loss).

+ Investment income comprised $\$ 448$ of dividend income and $\$ 0$ of interest income.
¢ Purchase and sale information not shown for cash management funds.
$\wedge$ The cost basis of investments in affiliated companies was \$19,792.

June 30, 2023 (Unaudited)

## Statement of assets and Liabilities

(\$000s, except shares and per share amounts)

| Assets |  |  |
| :---: | :---: | :---: |
| Investments in securities, at value (cost \$339,928) | \$ | 521,088 |
| Receivable for investment securities sold |  | 2,247 |
| Dividends receivable |  | 122 |
| Receivable for shares sold |  | 34 |
| Other assets |  | 7 |
| Total assets |  | 523,498 |
| Liabilities |  |  |
| Payable for investment securities purchased |  | 2,626 |
| Investment management and administrative fees payable |  | 395 |
| Payable for shares redeemed |  | 312 |
| Other liabilities |  | 10 |
| Total liabilities |  | 3,343 |
| NET ASSETS | \$ | 520,155 |
| Net Assets Consist of: |  |  |
| Total distributable earnings (loss) | \$ | 204,652 |
| Paid-in capital applicable to 17,965,510 shares of \$0.0001 par value capital stock outstanding; 1,000,000,000 shares of the |  |  |
| Corporation authorized |  | 315,503 |
| NET ASSETS | \$ | 520,155 |
| NET ASSET VALUE PER SHARE |  |  |
| Mid-Cap Growth Portfolio Class <br> (Net assets: \$466,862; Shares outstanding: 16,005,331) | \$ | 29.17 |
| Mid-Cap Growth Portfolio - II Class <br> (Net assets: \$53,293; Shares outstanding: 1,960,179) | \$ | 27.19 |

## STATEMENT OF OPERATIONS

(\$000s)

|  |  | $\begin{array}{r} 6 \text { Months } \\ \text { Ended } \\ 6 / 30 / 23 \end{array}$ |
| :---: | :---: | :---: |
| Investment Income (Loss) |  |  |
| Dividend income (net of foreign taxes of \$5) | \$ | 2,132 |
| Expenses |  |  |
| Investment management and administrative expense |  | 2,096 |
| Rule 12b-1 fees - Mid-Cap Growth Portfolio - II Class |  | 66 |
| Waived / paid by Price Associates |  | (25) |
| Net expenses |  | 2,137 |
| Net investment loss |  | (5) |
| Realized and Unrealized Gain / Loss |  |  |
| Net realized gain on securities |  | 21,140 |
| Change in net unrealized gain on securities |  | 38,814 |
| Net realized and unrealized gain / loss |  | 59,954 |
| INCREASE IN NET ASSETS FROM OPERATIONS | \$ | 59,949 |

## STATEMENT OF CHANGES IN NET ASSETS

(\$000s)

|  | $\begin{array}{r} 6 \text { Months } \\ \text { Ended } \\ 6 / 30 / 23 \end{array}$ |  |  | Year <br> Ended $12 / 31 / 22$ |
| :---: | :---: | :---: | :---: | :---: |
| Increase (Decrease) in Net Assets |  |  |  |  |
| Operations |  |  |  |  |
| Net investment loss | \$ | (5) | \$ | $(1,083)$ |
| Net realized gain |  | 21,140 |  | 11,022 |
| Change in net unrealized gain / loss |  | 38,814 |  | $(155,119)$ |
| Increase (decrease) in net assets from operations |  | 59,949 |  | $(145,180)$ |
| Distributions to shareholders |  |  |  |  |
| Net earnings |  |  |  |  |
| Mid-Cap Growth Portfolio Class |  | - |  | $(13,209)$ |
| Mid-Cap Growth Portfolio - Il Class |  | - |  | $(1,702)$ |
| Decrease in net assets from distributions |  | - |  | $(14,911)$ |
| Capital share transactions* |  |  |  |  |
| Shares sold |  |  |  |  |
| Mid-Cap Growth Portfolio Class |  | 11,171 |  | 19,382 |
| Mid-Cap Growth Portfolio - Il Class |  | 8,536 |  | 10,507 |
| Distributions reinvested |  |  |  |  |
| Mid-Cap Growth Portfolio Class |  | - |  | 13,209 |
| Mid-Cap Growth Portfolio - Il Class |  | - |  | 1,702 |
| Shares redeemed |  |  |  |  |
| Mid-Cap Growth Portfolio Class |  | $(20,809)$ |  | $(44,176)$ |
| Mid-Cap Growth Portfolio - Il Class |  | $(12,502)$ |  | $(15,235)$ |
| Decrease in net assets from capital share transactions |  | (13,604) |  | (14,611) |
| Net Assets |  |  |  |  |
| Increase (decrease) during period |  | 46,345 |  | $(174,702)$ |
| Beginning of period |  | 473,810 |  | 648,512 |
| End of period | \$ | 520,155 | \$ | 473,810 |


| *Share information (000s) |  |  |
| :---: | :---: | :---: |
| Shares sold |  |  |
| Mid-Cap Growth Portfolio Class | 407 | 687 |
| Mid-Cap Growth Portfolio - II Class | 330 | 392 |
| Distributions reinvested |  |  |
| Mid-Cap Growth Portfolio Class | - | 513 |
| Mid-Cap Growth Portfolio - II Class | - | 71 |
| Shares redeemed |  |  |
| Mid-Cap Growth Portfolio Class | (758) | $(1,577)$ |
| Mid-Cap Growth Portfolio - II Class | (483) | (571) |
| Decrease in shares outstanding | (504) | (485) |

T. Rowe Price Equity Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The MidCap Growth Portfolio (the fund) is a diversified, open-end management investment company established by the corporation. The fund seeks to provide long-term capital appreciation by investing in mid-cap stocks with potential for above-average earnings growth. Shares of the fund currently are offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies. The fund has two classes of shares: the Mid-Cap Growth Portfolio (Mid-Cap Growth Portfolio Class) and the Mid-Cap Growth Portfolio-II (Mid-Cap Growth Portfolio-II Class). Mid-Cap Growth Portfolio-II Class shares are sold through financial intermediaries, which it compensates for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan. Each class has exclusive voting rights on matters related solely to that class; separate voting rights on matters that relate to both classes; and, in all other respects, the same rights and obligations as the other class.

## NOTE 1 -SIGNIFICANT ACCOUNTING POLICIES

Basis of Preparation The fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 (ASC 946). The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), including, but not limited to, ASC 946. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Investment Transactions, Investment Income, and Distributions Investment transactions are accounted for on the trade date basis. Income and expenses are recorded on the accrual basis. Realized gains and losses are reported on the identified cost basis. Income tax-related interest and penalties, if incurred, are recorded as income tax expense. Dividends received from other investment companies are reflected as dividend income; capital gain distributions are reflected as realized gain/loss. Dividend income and capital gain distributions are recorded on the ex-dividend date. Non-cash dividends, if any, are recorded at the fair market value of the asset received. Proceeds from litigation payments, if any, are included in either net realized gain (loss) or change in net unrealized gain/loss from securities. Distributions to shareholders are recorded on the ex-dividend date. Income distributions, if any, are declared and paid by each class annually. A capital gain distribution, if any, may also be declared and paid by the fund annually.

Class Accounting Investment income, investment management and administrative expense, and realized and unrealized gains and losses are allocated to the classes based upon the relative daily net assets of each class. Mid-Cap Growth Portfolio-II Class pays Rule 12b-1 fees, in an amount not exceeding $0.25 \%$ of the class's average daily net assets.

Capital Transactions Each investor's interest in the net assets of the fund is represented by fund shares. The fund's net asset value (NAV) per share is computed at the close of the New York Stock Exchange (NYSE), normally 4 p.m. ET, each day the NYSE is open for business. However, the NAV per share may be calculated at a time other than the normal close of the NYSE if trading on the NYSE is restricted, if the NYSE closes earlier, or as may be permitted by the SEC. Purchases and redemptions of fund shares are transacted at the next-computed NAV per share, after receipt of the transaction order by T. Rowe Price Associates, Inc., or its agents.

New Accounting Guidance In June 2022, the FASB issued Accounting Standards Update (ASU), ASU 2022-03, Fair Value Measurement (Topic 820) - Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions, which clarifies that a contractual restriction on the sale of an equity security is not considered part of the unit of account of the equity security and, therefore, is not considered in measuring fair value. The amendments under this ASU are effective for fiscal years beginning after December 15, 2023; however, the fund opted to early adopt, as permitted, effective December 1, 2022. Adoption of the guidance did not have a material impact on the fund's financial statements.

Indemnification In the normal course of business, the fund may provide indemnification in connection with its officers and directors, service providers, and/or private company investments. The fund's maximum exposure under these arrangements is unknown; however, the risk of material loss is currently considered to be remote.

## NOTE 2 - VALUATION

Fair Value The fund's financial instruments are valued at the close of the NYSE and are reported at fair value, which GAAP defines as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fund's Board of Directors (the Board) has designated T. Rowe Price Associates, Inc. as the fund's valuation designee (Valuation Designee). Subject to oversight by the Board, the Valuation Designee performs the following functions in performing fair value determinations: assesses and manages valuation risks; establishes and applies fair value methodologies; tests fair value methodologies; and evaluates pricing vendors and pricing agents. The duties and responsibilities of the Valuation Designee are performed by its Valuation Committee. The Valuation Designee provides periodic reporting to the Board on valuation matters.

Various valuation techniques and inputs are used to determine the fair value of financial instruments. GAAP establishes the following fair value hierarchy that categorizes the inputs used to measure fair value:

Level 1 - quoted prices (unadjusted) in active markets for identical financial instruments that the fund can access at the reporting date
Level 2 - inputs other than Level 1 quoted prices that are observable, either directly or indirectly (including, but not limited to, quoted prices for similar financial instruments in active markets, quoted prices for identical or similar financial instruments in inactive markets, interest rates and yield curves, implied volatilities, and credit spreads)

Level 3 - unobservable inputs (including the Valuation Designee's assumptions in determining fair value)
Observable inputs are developed using market data, such as publicly available information about actual events or transactions, and reflect the assumptions that market participants would use to price the financial instrument. Unobservable inputs are those for which market data are not available and are developed using the best information available about the assumptions that market participants would use to price the financial instrument. GAAP requires valuation techniques to maximize the use of relevant observable inputs and minimize the use of unobservable inputs. When multiple inputs are used to derive fair value, the financial instrument is assigned to the level within the fair value hierarchy based on the lowest-level input that is significant to the fair value of the financial instrument. Input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level but rather the degree of judgment used in determining those values.

Valuation Techniques Equity securities, including exchange-traded funds, listed or regularly traded on a securities exchange or in the over-the-counter (OTC) market are valued at the last quoted sale price or, for certain markets, the official closing price at the time the valuations are made. OTC Bulletin Board securities are valued at the mean of the closing bid and asked prices. A security that is listed or traded on more than one exchange is valued at the quotation on the exchange determined to be the primary market for such security. Listed securities not traded on a particular day are valued at the mean of the closing bid and asked prices for domestic securities.

Investments in mutual funds are valued at the mutual fund's closing NAV per share on the day of valuation. Assets and liabilities other than financial instruments, including short-term receivables and payables, are carried at cost, or estimated realizable value, if less, which approximates fair value.

Investments for which market quotations are not readily available or deemed unreliable are valued at fair value as determined in good faith by the Valuation Designee. The Valuation Designee has adopted methodologies for determining the fair value of investments for which market quotations are not readily available or deemed unreliable, including the use of other pricing sources. Factors used in determining fair value vary by type of investment and may include market or investment specific considerations. The Valuation Designee typically will afford greatest weight to actual prices in arm's length transactions, to the extent they represent orderly transactions between market participants, transaction information can be reliably obtained, and prices are deemed representative of fair value. However, the Valuation Designee may also consider other valuation methods such as market-based valuation multiples; a discount or premium from market value of a similar, freely traded security of the same issuer; discounted cash flows; yield to maturity; or some combination. Fair value determinations are reviewed on a regular basis. Because any fair value determination involves a significant amount of judgment, there is a degree of subjectivity inherent in such pricing decisions. Fair value prices determined by the Valuation Designee could differ from those of other market participants, and it is possible that the fair value determined for a security may be materially different from the value that could be realized upon the sale of that security.

Valuation Inputs The following table summarizes the fund's financial instruments, based on the inputs used to determine their fair values on June 30, 2023 (for further detail by category, please refer to the accompanying Portfolio of Investments):

| (\$000s) | Level 1 |  |  | Level 2 | Level 3 |  | Total Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |  |
| Common Stocks | \$ | 496,853 | \$ | - \$ | 2,862 | \$ | 499,715 |
| Convertible Preferred Stocks |  | - |  | - | 1,581 |  | 1,581 |
| Short-Term Investments |  | 19,792 |  | - | - |  | 19,792 |
| Total | \$ | 516,645 | \$ | -\$ | 4,443 | \$ | 521,088 |

## NOTE 3-OTHER INVESTMENT TRANSACTIONS

Consistent with its investment objective, the fund engages in the following practices to manage exposure to certain risks and/or to enhance performance. The investment objective, policies, program, and risk factors of the fund are described more fully in the fund's prospectus and Statement of Additional Information.

Restricted Securities The fund invests in securities that are subject to legal or contractual restrictions on resale. Prompt sale of such securities at an acceptable price may be difficult and may involve substantial delays and additional costs.

Other Purchases and sales of portfolio securities other than short-term securities aggregated $\$ 55,111,000$ and $\$ 67,943,000$, respectively, for the six months ended June 30, 2023.

## NOTE 4 - FEDERAL INCOME TAXES

Generally, no provision for federal income taxes is required since the fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code and distribute to shareholders all of its taxable income and gains. Distributions determined in accordance with federal income tax regulations may differ in amount or character from net investment income and realized gains for financial reporting purposes. Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The amount and character of tax-basis distributions and composition of net assets are finalized at fiscal year-end; accordingly, tax-basis balances have not been determined as of the date of this report.

At June 30, 2023, the cost of investments (including derivatives, if any) for federal income tax purposes was $\$ 341,199,000$. Net unrealized gain aggregated $\$ 179,889,000$ at period-end, of which $\$ 196,836,000$ related to appreciated investments and $\$ 16,947,000$ related to depreciated investments.

## NOTE 5 - FOREIGN TAXES

The fund is subject to foreign income taxes imposed by certain countries in which it invests. Additionally, capital gains realized upon disposition of securities issued in or by certain foreign countries are subject to capital gains tax imposed by those countries. All taxes are computed in accordance with the applicable foreign tax law, and, to the extent permitted, capital losses are used to offset capital gains. Taxes attributable to income are accrued by the fund as a reduction of income. Current and deferred tax expense attributable to capital gains is reflected as a component of realized or change in unrealized gain/loss on securities in the accompanying financial statements. To the extent that the fund has country specific capital loss carryforwards, such carryforwards are applied against net unrealized gains when determining the deferred tax liability. Any deferred tax liability incurred by the fund is included in either Other liabilities or Deferred tax liability on the accompanying Statement of Assets and Liabilities.

## NOTE 6 - RELATED PARTY TRANSACTIONS

The fund is managed by T. Rowe Price Associates, Inc. (Price Associates), a wholly owned subsidiary of T. Rowe Price Group, Inc. (Price Group). Price Associates has entered into a sub-advisory agreement(s) with one or more of its wholly owned subsidiaries, to provide investment advisory services to the fund. The investment management and administrative agreement between the fund and Price Associates provides for an all-inclusive annual fee equal to $0.85 \%$ of the fund's average daily net assets. The fee is computed daily and paid monthly. The all-inclusive fee covers investment management services and ordinary, recurring operating expenses but does not cover interest expense; expenses related to borrowing, taxes, and brokerage; or nonrecurring, extraordinary expenses. Effective July 1, 2018, Price Associates has contractually agreed, at least through April 30, 2024 to waive a portion of its management fee in order to limit the fund's management fee to $0.84 \%$ of the fund's average daily net assets. Thereafter, this agreement automatically renews for one-year terms unless terminated or modified by the fund's Board. Fees waived and expenses paid under this agreement are not subject to reimbursement to Price Associates by the fund. The total management fees waived were $\$ 25,000$ and allocated ratably in the amounts of $\$ 22,000$ and $\$ 3,000$ for the Mid-Cap Growth Portfolio Class and Mid-Cap Growth Portfolio-II Class, respectively, for the six months ended June 30, 2023.

In addition, the fund has entered into service agreements with Price Associates and a wholly owned subsidiary of Price Associates, each an affiliate of the fund. Price Associates provides certain accounting and administrative services to the funds. T. Rowe Price Services, Inc. provides shareholder and administrative services in its capacity as the fund's transfer and dividend-disbursing agent. Pursuant to the all-inclusive fee arrangement under the investment management and administrative agreement, expenses incurred by the funds pursuant to these service agreements are paid by Price Associates.

The fund may invest its cash reserves in certain open-end management investment companies managed by Price Associates and considered affiliates of the fund: the T. Rowe Price Government Reserve Fund or the T. Rowe Price Treasury Reserve Fund, organized as money market funds (together, the Price Reserve Funds). The Price Reserve Funds are offered as short-term investment options to mutual funds, trusts, and other accounts managed by Price Associates or its affiliates and are not available for direct purchase by members of the public. Cash collateral from securities lending, if any, is invested in the T. Rowe Price Government Reserve Fund. The Price Reserve Funds pay no investment management fees.

The fund may participate in securities purchase and sale transactions with other funds or accounts advised by Price Associates (cross trades), in accordance with procedures adopted by the fund's Board and Securities and Exchange Commission rules, which require, among other things, that such purchase and sale cross trades be effected at the independent current market price of the security. During the six months ended June 30, 2023, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

Price Associates has voluntarily agreed to reimburse the fund from its own resources on a monthly basis for the cost of investment research embedded in the cost of the fund's securities trades and for the cost of brokerage commissions embedded in the cost of the fund's foreign currency transactions. These agreements may be rescinded at any time. For the six months ended June 30, 2023, these reimbursements amounted to $\$ 9,000$, which is included in Net realized gain (loss) on Securities in the Statement of Operations.

## NOTE 7 - OTHER MATTERS

Unpredictable events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases, and similar public health threats may significantly affect the economy and the markets and issuers in which the fund invests. Certain events may cause instability across global markets, including reduced liquidity and disruptions in trading markets, while some events may affect certain geographic regions, countries, sectors, and industries more significantly than others, and exacerbate other pre-existing political, social, and economic risks.

Since 2020, a novel strain of coronavirus (COVID-19) has resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets.

In February 2022, Russian forces entered Ukraine and commenced an armed conflict leading to economic sanctions being imposed on Russia and certain of its citizens, creating impacts on Russian-related stocks and debt and greater volatility in global markets.

In March 2023, the collapse of some US regional and global banks as well as overall concerns around the soundness and stability of the global banking sector has sparked concerns of a broader financial crisis impacting the overall global banking sector. In certain cases,
government agencies have assumed control or otherwise intervened in the operations of certain banks due to liquidity and solvency concerns. The extent of impact of these events on the US and global markets is highly uncertain.

These are recent examples of global events which may have a negative impact on the values of certain portfolio holdings or the fund's overall performance. Management is actively monitoring the risks and financial impacts arising from these events.

## INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds to determine how to vote proxies relating to portfolio securities is available in each fund's Statement of Additional Information. You may request this document by calling 1-800-225-5132 or by accessing the SEC's website, sec.gov.

The description of our proxy voting policies and procedures is also available on our corporate website. To access it, please visit the following Web page:
https://www.troweprice.com/corporate/us/en/utility/policies.html
Scroll down to the section near the bottom of the page that says, "Proxy Voting Guidelines." Click on the links in the shaded box.
Each fund's most recent annual proxy voting record is available on our website and through the SEC's website. To access it through T. Rowe Price, visit the website location shown above, and scroll down to the section near the bottom of the page that says, "Proxy Voting Records." Click on the Proxy Voting Records link in the shaded box.

## RESULTS OF PROXY VOTING

A Special Meeting of Shareholders was held on July 24, 2023 for shareholders of record on April 7, 2023, to elect the following directornominees to serve on the Board of all Price Funds. The newly elected Directors took office effective July 24, 2023.

The results of the voting were as follows:

|  | Votes For | Votes Withheld |
| :--- | :---: | :---: |
| Melody Bianchetto | $74,096,003$ | $4,864,479$ |
| Mark J. Parrell | $76,629,190$ | $2,346,625$ |
| Kellye L. Walker | $76,708,663$ | $2,268,629$ |
| Eric L. Veiel | $76,898,359$ | $2,090,473$ |

Teresa Bryce Bazemore, Bruce W. Duncan, Robert J. Gerrard, Jr., Paul F. McBride and David Oestreicher continue to serve as Directors on the Board of all Price Funds.

## HOW TO OBTAIN QUARTERLY PORTFOLIO HOLDINGS

The fund files a complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The fund's reports on Form N-PORT are available electronically on the SEC's website (sec.gov). In addition, most T. Rowe Price funds disclose their first and third fiscal quarter-end holdings on troweprice.com.

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENT

Each year, the fund's Board of Directors (Board) considers the continuation of the investment management agreement (Advisory Contract) between the fund and its investment adviser, T. Rowe Price Associates, Inc. (Adviser), as well as the investment subadvisory agreement (Subadvisory Contract) that the Adviser has entered into with T. Rowe Price Investment Management, Inc. (Subadviser) on behalf of the fund. In that regard, at a meeting held on March 6-7, 2023 (Meeting), the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract and Subadvisory Contract. At the Meeting, the Board considered the factors and reached the conclusions described below relating to the selection of the Adviser and Subadviser and the approval of the Advisory Contract and Subadvisory Contract. The independent directors were assisted in their evaluation of the Advisory Contract and Subadvisory Contract by independent legal counsel from whom they received separate legal advice and with whom they met separately.

In providing information to the Board, the Adviser was guided by a detailed set of requests for information submitted by independent legal counsel on behalf of the independent directors. In considering and approving the continuation of the Advisory Contract and Subadvisory Contract, the Board considered the information it believed was relevant, including, but not limited to, the information discussed below. The Board considered not only the specific information presented in connection with the Meeting but also the knowledge gained over time through interaction with the Adviser and Subadviser about various topics. The Board also considered that the Subadviser has its own investment platform and investment management leadership, and the Adviser and Subadviser have implemented information barriers restricting the sharing of investment information and voting activity. The Board meets regularly and, at each of its meetings, covers an extensive agenda of topics and materials and considers factors that are relevant to its annual consideration of the renewal of the T. Rowe Price funds' advisory contracts, including performance and the services and support provided to the funds and their shareholders.

## Services Provided by the Adviser and Subadviser

The Board considered the nature, quality, and extent of the services provided to the fund by the Adviser and Subadviser. These services included, but were not limited to, directing the fund's investments in accordance with its investment program and the overall management of the fund's portfolio, as well as a variety of related activities such as financial, investment operations, and administrative services; compliance; maintaining the fund's records and registrations; and shareholder communications. However, the Board noted that there are information barriers between investment personnel of the Adviser and Subadviser that restrict the sharing of certain information, such as investment research, trading, and proxy voting. The Board also reviewed the background and experience of the Adviser's and Subadviser's senior management teams and investment personnel involved in the management of the fund, as well as the Adviser's compliance record. The Board concluded that the information it considered with respect to the nature, quality, and extent of the services provided by the Adviser and Subadviser, as well as the other factors considered at the Meeting, supported the Board's approval of the continuation of the Advisory Contract and Subadvisory Contract.

## Investment Performance of the Fund

The Board took into account discussions with the Adviser and detailed reports that it regularly receives throughout the year on relative and absolute performance for the T. Rowe Price funds. In connection with the Meeting, the Board reviewed information provided by the Adviser that compared the fund's total returns, as well as a wide variety of other previously agreed-upon performance measures and market data, against relevant benchmark indexes and peer groups of funds with similar investment programs for various periods through December 31, 2022. Additionally, the Board reviewed the fund's relative performance information as of September 30, 2022, which ranked the returns of the fund's Investor Class for various periods against a universe of funds with similar investment programs selected by Broadridge, an independent provider of mutual fund data. In the course of its deliberations, the Board considered performance information provided throughout the year and in connection with the Advisory Contract review at the Meeting, as well as information provided during investment review meetings conducted with portfolio managers and senior investment personnel during the course of the year regarding the fund's performance. The Board also considered relevant factors, such as overall market conditions and trends that could adversely impact the fund's performance, length of the fund's performance track record, and how closely the fund's strategies align with its benchmarks and peer groups. The Board concluded that the information it considered with respect to the fund's performance, as well as the other factors considered at the Meeting, supported the Board's approval of the continuation of the Advisory Contract and Subadvisory Contract.

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENT (CONTINUED)

## Costs, Benefits, Profits, and Economies of Scale

The Board reviewed detailed information regarding the revenues received by the Adviser under the Advisory Contract and other direct and indirect benefits that the Adviser (and its affiliates) may have realized from its relationship with the fund. In considering soft-dollar arrangements pursuant to which research may be received from broker-dealers that execute the fund's portfolio transactions, the Board noted that the Adviser bears the cost of research services for all client accounts that it advises, including the T. Rowe Price funds. The Board received information on the estimated costs incurred and profits realized by the Adviser from managing the T. Rowe Price funds. The Board also reviewed estimates of the profits realized from managing the fund in particular, and the Board concluded that the Adviser's profits were reasonable in light of the services provided to the fund.

The Board also considered whether the fund benefits under the fee levels set forth in the Advisory Contract or otherwise from any economies of scale realized by the Adviser. Under the Advisory Contract, the fund pays the Adviser an all-inclusive management fee, which is based on the fund's average daily net assets. The all-inclusive management fee includes investment management services and provides for the Adviser to pay all of the fund's ordinary, recurring operating expenses except for interest, taxes, portfolio transaction fees, and any nonrecurring extraordinary expenses that may arise. However, the fund has a contractual limitation in place whereby the Adviser has agreed to waive a portion of the management fee it is entitled to receive from the fund in order to limit the fund's overall management fee rate to $0.84 \%$ of the fund's average daily net assets. Any fees waived under this management fee waiver agreement are not subject to reimbursement to the Adviser by the fund. Under the Subadvisory Contract, the Adviser may pay the Subadviser up to $60 \%$ of the advisory fees that the Adviser receives from the fund. The Adviser has generally implemented an all-inclusive management fee structure in situations where a fixed total expense ratio is useful for purposes of providing certainty of fees and expenses for the fund's investors and has historically sought to set the initial all-inclusive management fee rate at levels below the expense ratios of comparable funds to take into account potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive fee structure is utilized to create certainty for the annuity providers' overall pricing decisions and disclosures. In addition, the assets of the fund are included in the calculation of the group fee rate, which serves as a component of the management fee for many T. Rowe Price funds and declines at certain asset levels based on the combined average net assets of most of the $T$. Rowe Price funds (including the fund). Although the fund does not have a group fee component to its management fee, its assets are included in the calculation because certain resources utilized to operate the fund are shared with other T. Rowe Price funds.

In addition, the Board noted that the fund potentially shares in indirect economies of scale through the Adviser's ongoing investments in its business in support of the T. Rowe Price funds, including investments in trading systems, technology, and regulatory support enhancements, and the ability to possibly negotiate lower fee arrangements with third-party service providers. The Board concluded that the advisory fee structure for the fund provides for a reasonable sharing of benefits from any economies of scale with the fund's investors.

## Fees and Expenses

The Board was provided with information regarding industry trends in management fees and expenses. Among other things, the Board reviewed data for peer groups that were compiled by Broadridge, which compared: (i) contractual management fees, actual management fees, nonmanagement expenses, and total expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) actual management fees, nonmanagement expenses, and total expenses of the fund with a broader set of funds within the Lipper investment classification (Expense Universe). The Board considered the fund's contractual management fee rate, actual management fee rate (which reflects the fund's all-inclusive management fee rate reduced by the fund's management fee waiver arrangement), and total expenses (which reflect the fund's all-inclusive management fee rate reduced by the fund's management fee waiver arrangement) in comparison with the information for the Broadridge peer groups. Broadridge generally constructed the peer groups by seeking the most comparable funds based on similar investment classifications and objectives, expense structure, asset size, and operating components and attributes and ranked funds into quintiles, with the first quintile representing the funds with the lowest relative expenses and the fifth quintile representing the funds with the highest relative expenses. The information provided to the Board indicated that the fund's contractual management fee ranked in the fifth quintile (Expense Group), the fund's actual management fee rate ranked in the fifth quintile (Expense Group and Expense Universe), and the fund's total expenses ranked in the fourth quintile (Expense Group) and third quintile (Expense Universe).

The Adviser provided the Board with additional information with respect to the fund's relative management fees and total expenses ranking in the fourth and fifth quintiles. The Board reviewed and considered the information provided relating to the fund, including other funds in the peer group, and other factors that the Board determined to be relevant.

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENT (CONTINUED)

The Board also reviewed the fee schedules for other investment portfolios with similar mandates that are advised or subadvised by the Adviser and its affiliates, including separately managed accounts for institutional and individual investors; subadvised funds; and other sponsored investment portfolios, including collective investment trusts and pooled vehicles organized and offered to investors outside the United States. Management provided the Board with information about the Adviser's responsibilities and services provided to subadvisory and other institutional account clients, including information about how the requirements and economics of the institutional business are fundamentally different from those of the proprietary mutual fund business. The Board considered information showing that the Adviser's mutual fund business is generally more complex from a business and compliance perspective than its institutional account business and considered various relevant factors, such as the broader scope of operations and oversight, more extensive shareholder communication infrastructure, greater asset flows, heightened business risks, and differences in applicable laws and regulations associated with the Adviser's proprietary mutual fund business. In assessing the reasonableness of the fund's management fee rate, the Board considered the differences in the nature of the services required for the Adviser to manage its mutual fund business versus managing a discrete pool of assets as a subadviser to another institution's mutual fund or for an institutional account and that the Adviser generally performs significant additional services and assumes greater risk in managing the fund and other T. Rowe Price funds than it does for institutional account clients, including subadvised funds.

On the basis of the information provided and the factors considered, the Board concluded that the fees paid by the fund under the Advisory Contract are reasonable.

## Approval of the Advisory Contract and Subadvisory Contract

As noted, the Board approved the continuation of the Advisory Contract and Subadvisory Contract. No single factor was considered in isolation or to be determinative to the decision. Rather, the Board concluded, in light of a weighting and balancing of all factors considered, that it was in the best interests of the fund and its shareholders for the Board to approve the continuation of the Advisory Contract and Subadvisory Contract (including the fees to be charged for services thereunder).

# T.RowePrice ${ }^{\circ}$ 

100 East Pratt Street

Baltimore, MD 21202

## T.RowePrice ${ }^{*}$

## SEMIANNUAL REPORT

June 30, 2023
T. ROWE PRICE

## Moderate Allocation Portfolio

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[^2]
## Dear Investor

Most major global stock and bond indexes produced positive returns during the first half of your fund's fiscal year, the sixmonth period ended June 30, 2023. Despite turmoil in the banking sector and a protracted debt ceiling standoff, markets were resilient as growth remained positive in the major economies and corporate earnings results came in stronger than expected.

For the six-month period, the technology-oriented Nasdaq Composite Index gained more than $30 \%$, the strongest result of the major benchmarks, as tech companies benefited from investor enthusiasm for artificial intelligence applications. Growth stocks outperformed value shares, and developed market stocks generally outpaced their emerging market counterparts. Currency movements were mixed over the period, although a weaker dollar versus major European currencies was beneficial for U.S. investors in European securities.

Within the S\&P 500 Index, the information technology, communication services, and consumer discretionary sectors were all lifted by the tech rally and recorded significant gains. Conversely, the defensive utilities sector had the weakest returns in the growth-focused environment, and the energy sector also lost ground amid declining oil prices. The financials sector partly recovered from the failure of three large regional banks during the period but still finished with modest losses.

Cheaper oil contributed to slowing inflation, although core inflation readings-which exclude volatile food and energy prices-remained stubbornly high. In response, the Federal Reserve raised its short-term lending benchmark rate to a target range of $5.00 \%$ to $5.25 \%$ by early May, the highest level since 2007. The Fed held rates steady at its June meeting, but policymakers indicated that two more rate hikes could come by the end of the year.

In the fixed income market, returns were generally positive across most sectors as investors benefited from the higher interest rates that have become available over the past year. Investment-grade corporate bonds were supported by generally solid balance sheets and were among the strongest performers.

Global economies and markets showed surprising resilience in recent months, but, moving into the second half of 2023, we believe investors could face potential challenges. The impact of the Fed's rate hikes has yet to be fully felt in the economy, and while the regional banking turmoil appears to have been contained by the swift actions of regulators, it could weigh on credit conditions. Moreover, market consensus still seems to point to a coming recession, although hopes have emerged that such a downturn could be more modest.

We believe this environment makes skilled active management a critical tool for identifying risks and opportunities, and our investment teams will continue to use fundamental research to identify securities that can add value to your portfolio over the long term.

You may notice that this report no longer contains the commentary on your fund's performance and positioning that we previously included in the semiannual shareholder letters. The Securities and Exchange Commission (SEC) adopted new rules in January that will require fund reports to transition to a new format known as a Tailored Shareholder Report. This change will require a much more concise summary of performance rather than the level of detail we have provided historically while also aiming to be more visually engaging. As we prepare to make changes to the annual reports to meet the new report regulatory requirements by mid-2024, we felt the time was right to discontinue the optional six-month semiannual fund letter to focus on the changes to come.

While semiannual fund letters will no longer be produced, you may continue to access current fund information as well as insights and perspectives from our investment team on our personal investing website.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,


Robert Sharps
CEO and President

Portfolio Summary

| SECURITY DIVERSIFICATION |
| :---: |
|  |
| Based on net assets as of $6 / 30 / 23$. <br> * Includes the cash underlying futures positions, such as the Russell 2000 futures. |

## FUND EXPENSE EXAMPLE

As a mutual fund shareholder, you may incur two types of costs: (1) transaction costs, such as redemption fees or sales loads, and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other fund expenses. The following example is intended to help you understand your ongoing costs (in dollars) of investing in the fund and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of $\$ 1,000$ invested at the beginning of the most recent six-month period and held for the entire period.

## Actual Expenses

The first line of the following table (Actual) provides information about actual account values and actual expenses. You may use the information on this line, together with your account balance, to estimate the expenses that you paid over the period. Simply divide your account value by $\$ 1,000$ (for example, an $\$ 8,600$ account value divided by $\$ 1,000=8.6$ ), then multiply the result by the number on the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

## Hypothetical Example for Comparison Purposes

The information on the second line of the table (Hypothetical) is based on hypothetical account values and expenses derived from the fund's actual expense ratio and an assumed $5 \%$ per year rate of return before expenses (not the fund's actual return). You may compare the ongoing costs of investing in the fund with other funds by contrasting this $5 \%$ hypothetical example and the $5 \%$ hypothetical examples that appear in the shareholder reports of the other funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.

You should also be aware that the expenses shown in the table highlight only your ongoing costs and do not reflect any transaction costs, such as redemption fees or sales loads. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. To the extent a fund charges transaction costs, however, the total cost of owning that fund is higher.

## MODERATE ALLOCATION PORTFOLIO

|  | Beginning <br> Account <br> Value | Ending <br> Account <br> Value | Expenses <br> Paid During <br> Period* |
| :--- | ---: | ---: | ---: |
| $\mathbf{1 / 1 / 2 3}$ | $\mathbf{6 / 3 0 / 2 3}$ | $\mathbf{6 / 3 0 / 2 3}$ to |  |

[^3] 6 -month period ( $0.70 \%$ ), multiplied by the average account value over the period, multiplied by the number of days in the most recent fiscal half year (181), and divided by the days in the year (365) to reflect the half-year period.

|  | 6 Months Ended 6/30/23 |  | Year Ended 12/31/22 |  | 12/31/21 |  | 12/31/20 |  | 12/31/19 |  | 12/31/18 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning of period | \$ | 17.81 | \$ | 22.63 | \$ | 22.92 | \$ | 20.96 | \$ | 18.31 | \$ | 21.09 |
| Investment activities |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income ${ }^{(1)(2)}$ |  | 0.21 |  | 0.31 |  | 0.24 |  | 0.28 |  | 0.38 |  | 0.39 |
| Net realized and unrealized gain/ |  |  |  |  |  |  |  |  |  |  |  |  |
| loss |  | 1.34 |  | (4.45) |  | 2.02 |  | 2.72 |  | 3.22 |  | (1.44) |
| Total from investment activities |  | 1.55 |  | (4.14) |  | 2.26 |  | 3.00 |  | 3.60 |  | (1.05) |
| Distributions |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income |  | (0.20) |  | (0.30) |  | (0.24) |  | (0.29) |  | (0.40) |  | (0.38) |
| Net realized gain |  | - |  | (0.38) |  | (2.31) |  | (0.75) |  | (0.55) |  | (1.35) |
| Total distributions |  | (0.20) |  | (0.68) |  | (2.55) |  | (1.04) |  | (0.95) |  | (1.73) |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| End of period | \$ | 19.16 | \$ | 17.81 | \$ | 22.63 | \$ | 22.92 | \$ | 20.96 | \$ | 18.31 |
| Ratios/Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Total return ${ }^{(2)(3)}$ |  | 8.74\% |  | (18.31)\% |  | 10.06\% |  | 14.54\% |  | 19.80\% |  | (5.08)\% |
| Ratios to average net assets:(2) |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross expenses before waivers/ payments by Price Associates ${ }^{(4)}$ |  | 0.90\% ${ }^{(5)}$ |  | 0.90\% |  | 0.90\% |  | 0.90\% |  | 0.90\% |  | 0.88\% |
| Net expenses after waivers/ payments by Price Associates |  | 0.70\% ${ }^{(5)}$ |  | 0.70\% |  | 0.71\% |  | 0.72\% |  | 0.72\% |  | 0.76\% |
| Net investment income |  | $2{ }^{2} 20^{(5)}$ |  | $1.60 \%$ |  | 1.00\% |  | 1.32\% |  | 1.88\% |  | 1.84\% |
| Portfolio turnover rate |  | 42.3\% |  | 98.9\% |  | 82.3\% |  | 65.5\% |  | 91.2\% |  | 77.0\% |
| Net assets, end of period (in thousands) | \$ | 170,908 | \$ | 161,984 | \$ | 209,296 | \$ | 200,870 | \$ | 184,645 | \$ | 166,744 |

${ }^{(1)}$ Per share amounts calculated using average shares outstanding method.
${ }^{(2)}$ See Note 7 for details of expense-related arrangements with Price Associates.
${ }^{(3)}$ Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable. Total return is not annualized for periods less than one year.
${ }^{(4)}$ See Note 7. Prior to $12 / 31 / 19$, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.
${ }^{(5)}$ Annualized

| PORTFOLIO OF INVESTMENTS ${ }^{\ddagger}$ | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| ASSET-BACKED SECURITIES 1.3\% |  |  |
| AmeriCredit Automobile Receivables Trust <br> Series 2020-3, Class D <br> 1.49\%, 9/18/26 | 20,000 | 18 |
| AmeriCredit Automobile Receivables Trust Series 2021-1, Class D <br> $1.21 \%, 12 / 18 / 26$ | 23,000 | 21 |
| AmeriCredit Automobile Receivables Trust <br> Series 2023-1, Class C <br> $5.80 \%, 12 / 18 / 28$ | 35,000 | 35 |
| Amur Equipment Finance Receivables X <br> Series 2022-1A, Class D <br> 2.91\%, 8/21/28 (1) | 100,000 | 89 |
| Carlyle U.S. <br> Series 2019-4A, Class A11R, CLO, FRN <br> 3M TSFR + 1.32\%, 6.306\%, 4/15/35 (1) | 250,000 | 244 |
| Carmax Auto Owner Trust Series 2021-1, Class D 1.28\%, 7/15/27 | 90,000 | 82 |
| CarMax Auto Owner Trust Series 2022-1, Class D 2.47\%, 7/17/28 | 20,000 | 8 |
| Carvana Auto Receivables Trust Series 2022-P1, Class C $3.30 \%, 4 / 10 / 28$ | 35,000 | 31 |
| CIFC Funding <br> Series 2020-1A, Class A1R, CLO, FRN <br> 3M USD LIBOR + 1.15\%, 6.41\%, $7 / 15 / 36 \text { (1) }$ | 250,000 | 246 |
| Driven Brands Funding Series $2020-2 \mathrm{~A}$, Class A2 $3.237 \%, 1 / 20 / 51$ (1) | 63,538 | 55 |
| Exeter Automobile Receivables Trust Series 2022-2A, Class C $3.85 \%, 7 / 17 / 28$ | 75,000 | 72 |
| Exeter Automobile Receivables Trust Series 2022-3A, Class C 5.30\%, 9/15/27 | 50,000 | 49 |
| Exeter Automobile Receivables Trust Series 2023-1A, Class D 6.69\%, 6/15/29 | 10,000 | 10 |
| Ford Credit Auto Owner Trust Series 2018-1, Class C $3.49 \%, 7 / 15 / 31$ (1) | 100,000 | 96 |
| Ford Credit Auto Owner Trust Series 2022-C, Class C 5.22\%, 3/15/30 | 25,000 | 25 |
| Ford Credit Auto Owner Trust Series 2023-1, Class A 4.85\%, 8/15/35 (1) | 100,000 | 98 |
| Hardee's Funding Series 2018-1A, Class A2II 4.959\%, 6/20/48 (1) | 52,388 | 49 |
| HPEFS Equipment Trust Series 2022-1A, Class D 2.40\%, 11/20/29 (1) | 100,000 | 93 |
| HPS Loan Management Series 2021-16A, Class A1, CLO, FRN 3M USD LIBOR + 1.14\%, 6.413\%, 1/23/35 (1) | 250,000 | 244 |


|  | Shares/Par |
| :--- | :--- | \$ Value


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Nippon Telegraph \& Telephone (JPY) | 285,000 | 337 |
| Verizon Communications | 3,007 | 112 |
|  |  | 524 |
| Entertainment 0.2\% |  |  |
| Netflix (4) | 641 | 282 |
| Sea, ADR (4) | 933 | 54 |
| Walt Disney (4) | 850 | 76 |
|  |  | 412 |
| Interactive Media \& Services 2.2\% |  |  |
| Alphabet, Class A (4) | 2,117 | 254 |
| Alphabet, Class C (4) | 19,400 | 2,347 |
| Meta Platforms, Class A (4) | 3,435 | 986 |
| NAVER (KRW) | 364 | 51 |
| Tencent Holdings (HKD) | 1,000 | 42 |
| Vimeo (4) | 4,881 | 20 |
| ZHoldings (JPY) | 20,900 | 50 |
|  |  | 3,750 |
| Media 0.1\% |  |  |
| CyberAgent (JPY) | 8,900 | 65 |
| WPP (GBP) | 14,719 | 154 |
|  |  | 219 |
| Wireless Telecommunication Services 0.4\% |  |  |
|  |  |  |
| T-Mobile U.S. (4) | 4,196 | 583 |
| Vodafone Group, ADR | 9,564 | 90 |
|  |  | 673 |
| Total Communication Services |  | 5,578 |
| CONSUMER DISCRETIONARY 5.3\% |  |  |
| Automobile Components 0.3\% |  |  |
| Autoliv, SDR (SEK) | 1,258 | 107. |
| Denso (JPY) | 2,200 | 148 |
| Dowlais Group (GBP) (4) | 22,216 | 36 |
| Magna International | 2,530 | 143 |
| Stanley Electric (JPY) | 2,700 | 55 |
|  |  | 489 |
| Automobiles 0.6\% |  |  |
| General Motors | 2,270 | 87 |
| Honda Motor (JPY) | 1,600 | 48 |
| Rivian Automotive, Class A (4) | 2,270 | 38 |
| Suzuki Motor (JPY) | 2,500 | 91. |
| Tesla (4) | 2,180 | 571 |
| Toyota Motor (JPY) | 15,000 | 241 |
|  |  | 1,076 |
| Broadline Retail 1.7\% |  |  |
| Alibaba Group Holding, ADR (4) | 354 | 30 |
| Amazon.com (4) | 20,036 | 2,612 |
| Kohl's | 649 | 15 |
| Next (GBP) | 1,356 | 119 |
| Ollie's Bargain Outlet Holdings (4) | 1,440 | 83 |
|  |  | 2,859 |
| Diversified Consumer Services 0.1\% |  |  |
| Bright Horizons Family Solutions (4) | 622 | 58 |
| Clear Secure, Class A | 2,046 | 47 |
| Duolingo (4) | 336 | 48 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Rover Group, Acquisition Date: 8/2/21, |  |  |
| Service Corp International | 1,147 | 74 |
| Strategic Education | 447 | 30 |
|  |  | 257 |
| Hotels, Restaurants \& Leisure 1.1\% |  |  |
| Amadeus IT Group (EUR) (4) | 1,563 | 119 |
| BJ's Restaurants (4) | 1,045 | 33 |
| Booking Holdings (4) | 193 | 521 |
| Cava Group, Acquisition Date: 6/23/20- |  |  |
| 3/26/21, Cost \$31 (4)(5) | 3,267 | 134 |
| Chipotle Mexican Grill (4) | 97 | 208 |
| Chuy's Holdings (4) | 1,002 | 41 |
| Compass Group (GBP) | 7,715 | 216 |
| DoorDash, Class A (4) | 591 | 45 |
| Dutch Bros, Class A (4) | 252 | 7 |
| Fiesta Restaurant Group (4) | 2,043 | 16 |
| Marriott Vacations Worldwide | 147 | 18 |
| McDonald's | 1,347 | 402 |
| Papa John's International | 1,016 | 75 |
| Red Rock Resorts, Class A | 529 | 25 |
| Wyndham Hotels \& Resorts | 447 | 31 |
|  |  | 1,891 |
| Household Durables 0.3\% |  |  |
| Installed Building Products | 135 | 19 |
| Panasonic Holdings (JPY) | 11,100 | 136 |
| Persimmon (GBP) | 4,269 | 56 |
| Skyline Champion (4) | 651 | 42 |
| Sony Group (JPY) | 2,300 | 208 |
|  |  | 461 |
| Specialty Retail 0.9\% |  |  |
| AutoZone (4) | 52 | 130 |
| Bath \& Body Works | 700 | 26 |
| Best Buy | 755 | 62 |
| Burlington Stores (4) | 482 | 76 |
| Caleres | 889 | 21. |
| Farfetch, Class A (4) | 2,616 | 16 |
| Five Below (4) | 161 | 32 |
| Floor \& Decor Holdings, Class A (4) | 122 | 13 |
| Home Depot | 225 | 70 |
| Kingfisher (GBP) | 52,239 | 154 |
| Monro | 989 | 40 |
| O'Reill Automotive (4) | 199 | 190 |
| RH- ${ }^{-1}$ | 66 | 22 |
| Ross Stores | 1,020 | 114 |
| Savers Value Viilage (4) | 335 | 8 |
| TJX | 1,806 | 153 |
| Ulta Beauty (4) | 673 | 317 |
| Warby Parker, Class A (4) | 2,264 | 26 |
| Żalando (EUR) (4) | 1,943 | 56 |
|  |  | 1,526 |
| Textiles, Apparel \& Luxury Goods 0.3\% |  |  |
| Dr. Martens (GBP) | 13,255 | 21 |
| Kering (EUR) | 211 | 117 |
| Lululemon Athletica (4) | 244 | 92 |
| Moncler (EUR) | 2,097 | 145 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| NIKE, Class B | 658 | 73 |
| Samsonite International (HKD) (4) | 21,300 | 60 |
| Skechers USA, Class A (4) | 766 | 40 |
|  |  | 548 |
| Total Consumer Discretionary |  | 9,107 |
| CONSUMER STAPLES 3.6\% |  |  |
| Beverages 0.6\% |  |  |
| Boston Beer, Class A (4) | 191 | 59 |
| Coca-Cola | 5,189 | 313 |
| Coca-Cola Consolidated | 43 | 27 |
| Diageo (GBP) | 4,683 | 201 |
| Heineken (EUR) | 1,678 | 173 |
| Kirin Holdings (JPY) | 4,100 | 60 |
| PepsiCo | 891 | 165 |
|  |  | 998 |
| Consumer Staples Distribution \& |  |  |
| Retail 0.6\% |  |  |
| Dollar General | 708 | 120 |
| Fresh Market, EC (4)(6) | 590 | - |
| Seven \& i Holdings (JPY) | 4,400 | 190 |
| Target | 1,626 | 214 |
| Walmart | 2,571 | 404 |
| Welcia Holdings (JPY) | 1,900 | 40 |
|  |  | 968 |
| Food Products 1.3\% |  |  |
| Barry Callebaut (CHF) | 46 | 89 |
| General Mills | 3,884 | 298 |
| Hershey | 867 | 216 |
| Kraft Heinz | 3,336 | 118 |
| Mondelez International, Class A | 7,973 | 582 |
| Nestle (CHF) | 5,236 | 630 |
| Nomad Foods (4) | 1,058 | 19 |
| Post Holdings (4) | 516 | 45 |
| Simply Good Foods (4) | 560 | 20 |
| TreeHouse Foods (4) | 474 | 24 |
| Utz Brands | 1,956 | 32 |
| Wilmar International (SGD) | 48,100 | 135 |
|  |  | 2,208 |
| Household Products 0.4\% ---------- |  |  |
| Colgate-Palmolive | 1,786 | 138 |
| Procter \& Gamble | 3,898 | 591 |
|  |  | 729 |
| Personal Care Products 0.5\% |  |  |
| BellRing Brands (4) | 2,103 | 77 |
| Kenvue (4) | 6,511 | 172 |
| L'Oreal (EUR) | 449 | 210 |
| Unilever (GBP) | 7,089 | 369 |
|  |  | 828 |
| Tobacco 0.2\% |  |  |
| Philip Morris International | 4,220 | 412 |
|  |  | 412 |
| Total Consumer Staples |  | 6,143 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| ENERGY 1.9\% |  |  |
| Energy Equipment \& Services 0.2\% |  |  |
| Cactus, Class A | 491 | 21 |
| Halliburton | 900 | 30 |
| Liberty Energy, Class A | 2,498 | 33 |
| NexTier Oilifield Solutions (4) | 4,158 | 37 |
| NOV | 1,600 | 26 |
| Schlumberger | 5,110 | 251 |
|  |  | 398 |
| Oil, Gas \& Consumable Fuels 1.7\% |  |  |
| Chevron | 2,279 | 359 |
| Devon Energy | 760 | 37 |
| Diamondback Energy | 491 | 64 |
| EQT | 8,980 | 369 |
| Equinor (NOK) | 8,864 | 258 |
| Exxon Mobil | 4,264 | 457 |
| Kimbell Royalty Partners | 462 | 7 |
| Kinder Morgan | 10,646 | 183 |
| Magnolia Oil \& Gas, Class A | 3,385 | 71 |
| Range Resources | 6,470 | 190 |
| Shell, ADR | 2,675 | 161 |
| Southwestern Energy (4) | 12,582 | 76 |
| TotalEnergies (EUR) | 5,173 | 297 |
| Venture Global LNG, Series B, Acquisition |  |  |
| Date: $3 / 8 / 18$, Cost \$3 (4)(5)(6) | 1 | 18 |
| Venture Global LNG, Series C, Acquisition |  |  |
| Date: $5 / 25 / 17-3 / 8 / 18$, Cost $\$ 18$ (4)(5)(6) | 5 | 90 |
| Williams | 7,066 | 231 |
|  |  | 2,868 |
| Total Energy |  | 3,266 |
| FINANCIALS 8.8\% |  |  |
| Banks 2.9\% |  |  |
| ANZ Group Holdings (AUD) | 5,636 | 89 |
| Bank of America | 21,282 | 611 |
| BankUnited | 973 | 21 |
| Blue Foundry Bancorp (4) | 655 | 7 |
| BNP Paribas (EUR) | 2,152 | 136 |
| Cadence Bank | 1,348 | 26 |
| Capitol Federal Financial | 2,256 | 14 |
| Columbia Banking System | 1,578 | 32 |
| CRB Group, Acquisition Date: 4/14/22, |  |  |
| Cost \$2 (4)(5)(6) | 23 | 2 |
| CrossFirst Bankshares (4) | 1,190 | 12 |
| DBS Group Holdings (SGD) | 4,375 | 102 |
| Dime Community Bancshares | 929 | 16 |
| DNB Bank (NOK) | 12,171 | 228 |
| Dogwood State Bank, Non-Voting Shares, <br> Acquisition Date: $5 / 6 / 19$, Cost $\$ 3$ (4)(5)(6) |  |  |
| Dogwood State Bank, Voting Shares, Acquisition Date: $5 / 6 / 19$, Cost $\$ 1$ (4)(5)(6) | 151 | 3 |
| Dogwood State Bank, Warrants, 5/6/24, |  |  |
| East West Bancorp | 1,473 | 78 |
| Eastern Bankshares | 1,409 | 17 |
| Equity Bancshares, Ciass A | 621 | 14 |
| Erste Group Bank (EUR) | 1,541 | 54 |
| FB Financial | 891 | 25 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| First Bancshares | 917 | 24 |
| Five Star Bancorp | 621 | 14 |
| Grasshopper Bancorp, Acquisition Date: 10/12/18-5/2/19, Cost \$5 (4)(5)(6) | 528 | 1. |
| Grasshopper Bancorp, Warrants, 10/12/28, Acquisition Date: 10/12/18, Cost \$-(4)(5) (6) | 104 | - |
| Heritage Commerce | 2,477 | 21 |
| Home BancShares | 1,202 | 27 |
| ING Groep (EUR) | 18,857 | 254 |
| Intesa Sanpaolo (EUR) | 22,218 | 58 |
| JPMorgan Chase | 6,012 | 874 |
| Kearny Financial | 1,315 | 9 |
| Live Oak Bancshares | 1,060 | 28 |
| Lloyds Banking Group (GBP) | 188,471 | 104 |
| Mitsubishi UFJ Financial Group (JPY) | 21,900 | 161 |
| National Bank of Canada (CAD) | 2,710 | 202 |
| Origin Bancorp | 1,005 | 29 |
| Pacific Premier Bancorp | 925 | 19 |
| Pinnacle Financial Partners | 603 | 34 |
| PNC Financial Services Group | 3,595 | 453 |
| Popular | 340 | 21 |
| SouthState | 651 | 43 |
| Standard Chartered (GBP) | 9,022 | 79 |
| Sumitomo Mitsui Trust Holdings (JPY) | 1,935 | 69 |
| Svenska Handelsbanken, Class A (SEK) | 15,004 | 126 |
| Texas Capital Bancshares (4) | 446 | 23 |
| U.S. Bancorp | 7,621 | 252 |
| United Overseas Bank (SGD) | 7,900 | 164 |
| Veritex Holdings | 941 | 17 |
| Wells Fargo | 7,644 | 326 |
| Western Alliance Bancorp | 583 | 21. |
|  |  | 4,947 |
| Capital Markets 0.8\% |  |  |
| Bridgepoint Group (GBP) | 19,176 | 49 |
| Brookfield (CAD) | 2,900 | 98 |
| Cboe Global Markets | 1,374 | 190 |
| Charles Schwab | 1,055 | 60 |
| Goldman Sachs Group | 1,073 | 346 |
| Julius Baer Group (CHF) | 1,871 | 118 |
| Macquarie Group (AUD) | 866 | 103 |
| Morgan Stanley | 1,091 | 93 |
| MSCl | 59 | 28 |
| P10, Class A | 1,936 | 22 |
| S\&P Global | 263 | 105 |
| StepStone Group, Class A | 1,136 | 28 |
| TMX Group (CAD) | 1,330 | 30 |
| XP, Class A (4) | 2,236 | 52 |
|  |  | 1,322 |
| Consumer Finance 0.2\% |  |  |
| American Express | 1,259 | 220 |
| Encore Capital Group (4) | 472 | 23 |
| PRA Group (4) | 976 | 22 |
|  |  | 265 |
| Financial Services 2.2\% |  |  |
| Adyen (EUR) (4) | 67 | 116 |
| Affirm Holdings (4) | 682 | 11 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| ANT International, Class C, Acquisition |  |  |
| Date: 6/7/18, Cost \$61 (4)(5)(6) | 16,076 | 28 |
| Berkshire Hathaway, Class B (4) | 1,856 | 633 |
| Block, Class A (4) | 465 | 31 |
| Challenger (AUD) | 8,977 | 39 |
| Conyers Park III Acquisition (4) | 1,070 | 11 |
| Corebridge Financial | 3,515 | 62 |
| Element Fleet Management (CAD) | 12,152 | 185 |
| Essent Group | 420 | 20 |
| Fidelity National Information Services | 1,305 | 71 |
| Fiserv (4) | 3,491 | 440 |
| FleetCor Technologies (4) | 326 | 82 |
| Housing Development Finance (INR) | 3,257 | 112 |
| Mastercard, Class A | 1,333 | 524 |
| Mitsubishi HC Capital (JPY) | 10,200 | 61 |
| PennyMac Financial Services | 1,154 | 81 |
| Toast, Class A (4) | 1,502 | 34 |
| Visa, Class A | 4,927 | 1,170 |
|  |  | 3,711 |
| Insurance 2.7\% |  |  |
| AIA Group (HKD) | 8,800 | 89 |
| Allstate | 2,522 | 275 |
| Assurant | 471 | 59 |
| AXA (EUR) | 10,400 | 307 |
| Axis Capital Holdings | 1,167 | 63 |
| Chubb | 2,932 | 565 |
| Definity Financial (CAD) | 1,501 | 40 |
| First American Financial | 512 | 29 |
| Hanover Insurance Group | 367 | 42 |
| Hartford Financial Services Group | 3,539 | 255 |
| Kemper | 546 | 26 |
| Marsh \& McLennan | 696 | 131 |
| MetLife | 8,762 | 495 |
| Munich Re (EUR) | 887 | 333 |
| PICCP-Property \& Casualty, Class H (HKD) | 72,000 | 80 |
| Ping An Insurance Group, Class H (HKD) | 7,000 | 45 |
| Progressive | 4,172 | 552 |
| Sampo, Class A (EUR) | 3,691 | 166 |
| Selective Insurance Group | 1,009 | 97 |
| Storebrand (NOK) | 14,124 | 110 |
| Sun Life Financial (CAD) | 3,530 | 184 |
| Tokio Marine Holdings (JPY) | 7,900 | 182 |
| Travelers | 1,298 | 225 |
| Zurich Insurance Group (CHF) | 441 | 210 |
|  |  | 4,560 |
| Total Financials |  | 14,805 |
| HEALTH CARE 8.1\% |  |  |
| Biotechnology 0.9\% |  |  |
| Abcam, ADR (4) | 2,968 | 73 |
| Agios Pharmaceuticals (4) | 415 | 12 |
| Amgen | 1,474 | 327 |
| Apellis Pharmaceuticals (4) | 965 | 88 |
| Argenx, ADR (4) | 146 | 57 |
| Ascendis Pharma, ADR (4) | 479 | 43 |
| Avid Bioservices (4) | 1,759 | 25 |
| Blueprint Medicines (4) | 656 | 41 |
| Cerevel Therapeutics Holdings (4) | 530 | 17 |


|  | Shares/Par | \$ Value |  | Shares/Par | \$ Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  | (Cost and value in \$000s) |  |  |
| Crinetics Pharmaceuticals (4) | 410 | 7 | AmerisourceBergen | 3,957 | 762 |
| CRISPR Therapeutics (4) | 280 | 16 | dentalcorp Holdings (CAD) (4) | 1,237 | 7 |
| Cytokinetics (4) | 551 | 18 | Elevance Health | 2,253 | 1,001 |
| Generation Bio (4) | 997 | 5 | Fresenius (EUR) | 3,885 | 108 |
| Genmab (DKK) (4) | 150 | 57 | Guardant Health (4) | 645 | 23 |
| HilleVax (4) | 360 | 6 | HCA Healthcare | 713 | 216 |
| Icosavax (4) | 852 | 8 | Humana | 589 | 263 |
| Immatics (4) | 704 | 8 | ModivCare (4) | 517 | 23 |
| Insmed (4) | 2,072 | 44 | Molina Healthcare (4) | 917 | 276 |
| Ionis Pharmaceuticals (4) | 708 | 29 | NeoGenomics (4) | 2,260 | 36 |
| Karuna Therapeutics (4) | 235 | 51 | Option Care Health (4) | 1,309 | 43 |
| Kymera Therapeutics (4) | 237 | 5 | Pennant Group (4) | 745 | 9 |
| MacroGenics (4) | 1,250 | 7 | Privia Health Group (4) | 2,086 | 55 |
| Morphic Holding (4) | 278 | 16 | Quest Diagnostics | 1,070 | 150 |
| MorphoSys, ADR (4) | 2,191 | 16 | U.S. Physical Therapy | 365 | 44 |
| Nkarta (4) | 987 | 2 | UnitedHealth Group | 2,252 | 1,083 |
| Prothena (4) | 319 | 22 |  |  | 4,115 |
| RAPT Therapeutics (4) | 457 | 9 | Health Care Technology 0.1\% |  |  |
| Regeneron Pharmaceuticals (4) | 423 | 304 | Certara (4) | 1,103 | 20 |
| Relay Therapeutics (4) | 422 | 5 | Doximity, Class A (4) | -1, | 19 |
| Repare Therapeutics (4) | 373 | 4 | Veeva Systems, Class A (4) | 250 | 49 |
| Scholar Rock, Warrants, 12/31/25, <br> Acquisition Date: 6/17/22, Cost \$- (4)(5) | 87 | - | Veeva Systems, Class A (4) | 250 | 88 |
| Scholar Rock Holding (4) | 1,161 | 9 | Life Sciences Tools \& Services 0.9\% |  |  |
| Vaxcyte (4) | 465 | 23 | 10 X Genomics, Class A (4) | 465 | 26 |
| Vertex Pharmaceuticals (4) | 651 | 229 | Adaptive Biotechnologies (4) | 492 | 3 |
| Verve Therapeutics (4) | 517 | 10 | Agilent Technologies | 1,133 | 136 |
| Xencor (4) | 733 | 18 | Bruker | 898 | 67 |
| Zentalis Pharmaceuticals (4) | 483 | 14 | Danaher | 2,272 | 545 |
|  |  | 1,625 | Evotec (EUR) (4) | 2,180 | 49 |
| Health Care Equipment \& Supplies 1.2\% |  |  | Olink Holding, ADR (4) | 905 | 17 |
| Alcon (CHF) | 1,160 | 96 | Pacific Biosciences of California (4) | 2,692 | 36 |
| Allign Technology (4) | -160 | 29 | Repligen (4) | 97 | 14 |
| Becton Dickinson \& Company | 823 | 217 | Thermo Fisher Scientific | 1,376 | 718 |
| Elekta, Class B (SEK) | 10,172 | 79 |  |  | 1,611 |
| Embecta | 1,296 | 28 | Pharmaceuticals 2.6\% |  |  |
| EssilorLuxottica (EUR) | 713 | 134 | Astellas Pharma (JPY) | 14,200 | 211 |
| GE Healthcare Technologies | 2,369 | 192 | AstraZeneca, ADR | 8,056 | 576 |
| ICU Medical (4) | 292 | 52 | Bayer (EUR) | 3,264 | 181 |
| Intuitive Surgical (4) | 982 | 336 | Catalent (4) | 695 | 30 |
| Koninklijke Philips (EUR) (4) | 5,571 | 121. | Eli Lilly | 1,601 | 751 |
| Masimo (4) | 228 | 38 | GSK, ADR | 3,049 | 109 |
| Medtronic | 1,020 | 90 | Johnson \& Johnson | 2,887 | 478 |
| Neogen (4) | 2,089 | 45 | Merck | 4,575 | 528 |
| Outset Medical (4) | 1,424 | 31 | Novartis (CHF) | 3,309 | 334 |
| Pax Labs, Class A, Acquisition Date: |  |  | Novo Nordisk, Class B (DKK) | 1,373 | 222 |
| 4/18/19, Cost \$15 (4)(5)(6) | 3,864 | 2 | Otsuka Holdings (JPY) | 2,600 | 95 |
| Penumbra (4) | 57 | 20 | Roche Holding (CHF) | 1,184 | 362 |
| PROCEPT BioRobotics (4) | 1,258 | 45 | Sanofi (EUR) | 3,545 | 382 |
| QuidelOrtho (4) | 479 | 40 | Structure Therapeutics, ADR (4) | 195 | 8 |
| Siemens Healthineers (EUR) | 3,166 | 179 | Ventyx Biosciences (4) | 251 | 8 |
| STERIS | 683 | 154 | Zoetis | 653 | 112 |
| Stryker | 411 | 125 |  |  | 4,387 |
| Teleflex | 107 | 26 | Total Health Care |  |  |
| 2,079 |  |  |  |  | 13,905 |
| Health Care Providers \& Services 2.4\% |  |  |  |  |  |
| Alignment Healthcare (4) | 2,836 | 16 |  |  |  |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| INDUSTRIALS \& BUSINESS |  |  |
| SERVICES 5.7\% |  |  |
| Aerospace \& Defense 0.6\% |  |  |
| Bombardier, Class B (CAD) (4) | 343 | 17 |
| Cadre Holdings | 516 | 11 |
| General Dynamics | 1,110 | 239 |
| L3Harris Technologies | 1,364 | 267 |
| Melrose Industries (GBP) | 22,519 | 145 |
| Northrop Grumman | 155 | 71 |
| Parsons (4) | 1,047 | 50 |
| Safran (EUR) | 1,007 | 158 |
| TransDigm Group | 55 | 49 |
|  |  | 1,007 |
| Building Products 0.3\% |  |  |
| AZZ | 1,100 | 48 |
| Carrier Global | 6,903 | 343 |
| CSW Industrials | 262 | 43 |
|  |  | 434 |
| Commercial Services \& Supplies 0.1\% |  |  |
| Casella Waste Systems, Class A (4) | 331 | 30 |
| Cintas | 72 | 36 |
| Rentokil Initial (GBP) | 6,239 | 49 |
| Stericycle (4) | 615 | 29 |
| Tetra Tech | 174 | 28 |
|  |  | 172 |
| Construction \& Engineering 0.1\% |  |  |
| WillScot Mobile Mini Holdings (4) | 341 | 16 |
| Worley (AUD) | 11,690 | 124 |
|  |  | 140 |
| Electrical Equipment 1.1\% |  |  |
| ABB (CHF) | 5,981 | 235 |
| AMETEK | 2,633 | 426 |
| Eaton | 1,552 | 312 |
| Hubbell | 1,051 | 349 |
| Legrand (EUR) | 1,683 | 167 |
| Mitsubishi Electric (JPY) | 13,900 | 197 |
| Prysmian (EUR) | 4,576 | 191 |
| Thermon Group Holdings (4) | 475 | 13 |
|  |  | 1,890 |
| Ground Transportation 0.8\% |  |  |
| Central Japan Railway (JPY) | 700 | 88 |
| Convoy, Warrants, 03/15/33, Acquisition |  |  |
| Date: 3/24/23, Cost \$- (4)(5)(6) | 94 | - |
| CSX | 16,596 | 566 |
| Landstar System | 171 | 33 |
| Norfolk Southern | 460 | 104 |
| Old Dominion Freight Line | 857 | 317 |
| Saia (4) | 201 | 69 |
| Union Pacific | 1,101 | 225 |
|  |  | 1,402 |
| Industrial Conglomerates 0.8\% |  |  |
| DCC (GBP) | 1,559 | 87 |
| General Electric | 4,260 | 468 |
| Honeywell International | 598 | 124 |
| Roper Technologies | 291 | 140 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Siemens (EUR) | 3,775 | 629 |
|  |  | 1,448 |
| Machinery 0.9\% |  |  |
| ATS (4) | 197 | 9 |
| Cummins | 1,288 | 316 |
| Deere | 120 | 49 |
| Dover | 263 | 39 |
| Enerpac Tool Group | 1,731 | 47 |
| EnPro Industries | 221 | 29 |
| Esab | 378 | 25 |
| ESCO Technologies | 391 | 41 |
| Federal Signal | 1,093 | 70 |
| Graco | 557 | 48 |
| Helios Technologies | 691 | 46 |
| Ingersoll Rand | 1,797 | 117 |
| John Bean Technologies | 414 | 50 |
| KION Group (EUR) | 1,849 | 75 |
| Marel (ISK) | 2,004 | 6 |
| Mueller Water Products, Class A | 2,659 | 43 |
| RBC Bearings (4) | 209 | 45 |
| SMC (JPY) | 100 | 56 |
| SPX Technologies (4) | 859 | 73 |
| THK (JPY) | 2,100 | 43 |
| Toro | 267 | 27 |
| Westinghouse Air Brake Technologies | 3,286 | 360 |
|  |  | 1,614 |
| Passenger Airlines 0.0\% |  |  |
| Allegiant Travel (4) | 334 | 42 |
|  |  | 42 |
| Professional Services 0.6\% |  |  |
| Booz Allen Hamilton Holding | 2,141 | 239 |
| Broadridge Financial Solutions | 1,037 | 172 |
| Checkr, Acquisition Date: $6 / 29 / 18$ - |  |  |
| Clarivate (4) | 3,131 | 30 |
| Huron Consulting Group (4) | 166 | 14 |
| Legalzoom.com (4) | 943 | 11 |
| Paycom Software | 65 | 21 |
| Paycor HCM (4) | 1,345 | 32 |
| Recruit Holdings (JPY) | 3,700 | 118 |
| SS\&C Techologies Holdings | 717 | 43 |
| TechnoPro Holdings (JPY) | 4,000 | 87 |
| Teleperformance (EUR) | 499 | 84 |
| Verisk Analytics | 764 | 173 |
|  |  | 1,027 |
| Trading Companies \& Distributors 0.4\% |  |  |
| Air Lease | 871 | 36 |
| Ashtead Group (GBP) | 2,303 | 160 |
| Beacon Roofing Supply (4) | 635 | 53 |
| Bunzl (GBP) | 2,402 | 92 |
| Mitsubishi (JPY) | 3,100 | 150 |
| Rush Enterprises, Class A | 563 | 34 |
| SiteOne Landscape Supply (4) | 433 | 72 |
| Sumitomo (JPY) | 6,700 | 142 |



|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Johnson Matthey (GBP) | 3,979 | 88 |
| Linde | 706 | 269 |
| Nutrien | 3,071 | 181 |
| Quaker Chemical | 262 | 51 |
| Sherwin-Williams | 337 | 90 |
| Tosoh (JPY) | 1,000 | 12 |
| Umicore (EUR) | 3,197 | 89 |
|  |  | 1,488 |
| Containers \& Packaging 0.0\% |  |  |
| Amcor, CDI (AUD) | 3,916 | 39 |
|  |  | 39 |
| Metals \& Mining 0.5\% |  |  |
| Antofagasta (GBP) | 6,440 | 120 |
| BHP Group (AUD) | 1,770 | 53 |
| BHP Group (GBP) | 4,806 | 143 |
| Compass Minerals International | 261 | 9 |
| Constellium (4) | 3,252 | 56 |
| ERO Copper (CAD) (4) | 907 | 18 |
| Freeport-McMoRan | 2,400 | 96 |
| Haynes International | 661 | 34 |
| IGO (AUD) | 26,217 | 268 |
| Rio Tinto (AUD) | 579 | 44 |
| South32 (AUD) | 32,920 | 83 |
|  |  | 924 |
| Paper \& Forest Products 0.1\% |  |  |
| Stora Enso, Class R (EUR) | 8,762 | 102 |
| West Fraser Timber (CAD) | 232 | 20 |
|  |  | 122 |
| Total Materials |  | 2,573 |
| REAL ESTATE 0.9\% |  |  |
| Health Care Real Estate Investment Trusts 0.0\% |  |  |
| Community Healthcare Trust, REIT | 467 | 15 |
|  |  | 15 |
| Industrial Real Estate Investment Trusts 0.2\% |  |  |
| EastGroup Properties, REIT | 529 | 92 |
| Prologis, REIT | 901 | 110 |
| Rexford Industrial Realty, REIT | 1,000 | 52 |
| Terreno Realty, REIT | 411 | 25 |
|  |  | 279 |
| Office Real Estate Investment Trusts 0.0\% |  |  |
| Great Portland Estates (GBP) | 9,297 | 49 |
|  |  | 49 |
| Real Estate Management \& |  |  |
| Development 0.2\% |  |  |
| Altus Group (CAD) (7) | 227 | 8 |
| DigitalBridge Group | 1,063 | 16 |
| FirstService | 718 | 111 |
| Mitsui Fudosan (JPY) | 7,700 | 153 |
| Tricon Residential | 3,441 | 30 |
|  |  | 318 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Residential Real Estate Investment Trusts 0.1\% |  |  |
| Equity LifeStyle Properties, REIT | 1,434 | 96 |
| Flagship Communities REIT | 659 | 11 |
| Independence Realty Trust, REIT | 2,093 | 38 |
|  |  | 145 |
| Retail Real Estate Investment Trusts 0.1\% |  |  |
| Scentre Group (AUD) | 58,954 | 104 |
|  |  | 104 |
| Specialized Real Estate Investment Trusts 0.3\% |  |  |
| CubeSmart, REIT | 1,283 | 57 |
| Life Storage, REIT | 467 | 62 |
| Public Storage, REIT | 1,116 | 326 |
| Weyerhaeuser, REIT | 3,113 | 104 |
|  |  | 549 |
| Total Real Estate |  | 1,459 |
| UTILITIES 1.2\% |  |  |
| Electric Utilities 0.7\% |  |  |
| Constellation Energy | 4,184 | 383 |
| Entergy | 457 | 45 |
| Evergy | 1,137 | 66 |
| FirstEnergy | 1,239 | 48 |
| IDACORP | 525 | 54 |
| MGE Energy | 275 | 22 |
| NextEra Energy | 2,299 | 171 |
| Southern | 4,985 | 350 |
|  |  | 1,139 |
| Gas Utilities 0.1\% |  |  |
| Beijing Enterprises Holdings (HKD) | 10,500 | 38 |
| Chesapeake Utilities | 452 | 54 |
| ONEGas | 271 | 21 |
| Southwest Gas Holdings | 885 | 56 |
|  |  | 169 |
| Independent Power \& Renewable Electricity Producers 0.1\% |  |  |
| Electric Power Development (JPY) | 4,200 | 62 |
| NextEra Energy Partners | 617 | 36 |
|  |  | 98 |
| Multi-Utilities 0.3\% |  |  |
| Ameren | 455 | 37 |
| DTE Energy | 216 | 24 |
| Engie (EUR) | 15,100 | 252 |
| National Grid (GBP) | 10,727 | 142 |
|  |  | 455 |
| Water Utilities 0.0\% |  |  |
| California Water Service Group | 490 | 25 |
|  |  | 25 |
| Total Utilities |  | 1,886 |
| Total Miscellaneous Common Stocks 0.0\% (8) |  | 63 |
| Total Common Stocks (Cost \$54,616) |  | 88,815 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| CONVERTIBLE BONDS 0.0\% |  |  |
| Convoy, 15.00\%, 9/30/26, Acquisition Date: $3 / 24 / 23$, Cost \$1 (4)(5)(6) | : 653 | 1 |
| Total Convertible Bonds (Cost \$1) |  | 1 |
| CONVERTIBLE PREFERRED STOCKS 0.2\% |  |  |
| CONSUMER DISCRETIONARY 0.0\% |  |  |
| Specialty Retail 0.0\% |  |  |
| 1661, Series F, Acquisition Date: 5/28/21, Cost \$10 (4)(5)(6) | 1,674 | 3 |
| Total Consumer Discretionary |  |  |
| CONSUMER STAPLES 0.0\% |  |  |
| Food Products 0.0\% |  |  |
| Farmers Business Network, Series D, Acquisition Date: 11/3/17, Cost \$14 (4)(5) <br> (6) $733$ |  |  |
| Total Consumer Staples |  |  |
| FINANCIALS 0.0\% |  |  |
| Banks 0.0\% |  |  |
| CRB Group, Series D, Acquisition Date: <br> $1 / 28 / 22$, Cost $\$ 9$ (4)(5)(6) |  |  |
| Total Financials |  |  |
| HEALTH CARE 0.1\% |  |  |
| Biotechnology 0.0\% |  |  |
| Caris Life Sciences, Series C, Acquisition <br> Date: $8 / 14 / 20$, Cost \$5 (4)(5)(6) |  |  |
| Caris Life Sciences, Series D, Acquisition |  |  |
| Health Care Equipment \& Supplies 0.0\% |  |  |
| Kardium, Series D-6, Acquisition Date:1/8/21, Cost \$5 (4)(5)(6) |  |  |
| Health Care Providers \& Services 0.0\% |  |  |
| Honor Technology, Series D, Acquisition |  |  |
| Life Sciences Tools \& Services 0.1\% |  |  |
| Cleerly, Series C, Acquisition Date: $7 / 8 / 22$, <br> Cost \$5 (4)(5)(6) $413$ |  |  |
| Inscripta, Series E, Acquisition Date: |  |  |
| National Resilience, Series B, Acquisition |  |  |
| National Resilience, Series C, Acquisition |  |  |
|  |  | 53 |
| Total Health Care |  | 77 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| INDUSTRIALS \& BUSINESS |  |  |
| Aerospace \& Defense 0.0\% |  |  |
| ABL Space Systems, Series B, Acquisition <br> Date: $3 / 24 / 21$, Cost $\$ 6(4)(5)(6)$ $\qquad$ 126 |  |  |
| Epirus, Series C-2, Acquisition Date: |  | 10 |
|  |  | 4 |
| Air Freight \& Logistics 0.0\% |  |  |
| FLEXE, Series C, Acquisition Date: |  |  |
| FLEXE, Series D, Acquisition Date: 4/7/22, Cost \$3 (4)(5)(6) | 138 | 3 |
| Electrical Equipment 0.0\% |  |  |
| CELLINK, Series D, Acquisition Date: |  |  |
| Ground Transportation 0.0\% |  |  |
| Convoy, Series C, Acquisition Date: |  |  |
| Convoy, Series D, Acquisition Date: |  |  |
| 10/30/19, Cost \$10 (4)(5)(6) |  | 10 |
| Professional Services 0.0\% |  |  |
| Checkr, Series C, Acquisition Date: <br> 4/10/18, Cost \$4 (4)(5)(6) |  |  |
| Checkr, Series D, Acquisition Date: 9/6/19, |  |  |
| Cost \$12 (4)(5)(6) |  | 11 |
| Total Industrials \& Business Services |  | 49 |
| INFORMATION TECHNOLOGY 0.1\% |  |  |
| IT Services 0.0\% |  |  |
| Haul Hub, Series B, Acquisition Date: |  |  |
| Haul Hub, Series C, Acquisition Date: |  |  |
| ServiceTitan, Series D, Acquisition Date: |  |  |
| ServiceTitan, Series F, Acquisition Date: |  |  |
| 3/25/21, Cost \$1 (4)(5)(6) --- --------------10 |  |  |
| Themis Solutions, Series AA, Acquisition |  |  |
| Date: 4/14/21, Cost \$1 (4)(5)(6) |  |  |
| Themis Solutions, Series AB, Acquisition |  |  |
| Date: 4/14/21, Cost \$-(4)(5)(6) | 10 | - |
| Themis Solutions, Series B, Acquisition |  |  |
| Date: 4/14/21, Cost \$-(4)(5)(6) | 10 | - |
| Themis Solutions, Series E, Acquisition |  |  |
| Date: 4/14/21, Cost \$7 (4)(5)(6) | 320 | 6 |
|  |  | 26 |
| Software 0.1\% |  |  |
| Databricks, Series G, Acquisition Date: 2/1/21, Cost \$11 (4)(5)(6) | 192 | 14 |
| Databricks, Series H, Acquisition Date: 8/31/21, Cost \$30 (4)(5)(6) | 411 | 30 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Gusto, Series E, Acquisition Date: 7/13/21, Cost $\$ 15$ (4)(5)(6) | 504 | 9 |
| Nuro, Series C, Acquisition Date: 10/30/20$3 / 2 / 21$, Cost $\$ 12$ (4)(5)(6) | 921 | 6 |
| Nuro, Series D, Acquisition Date: 10/29/21, Cost \$5 (4)(5)(6) | 242 | 1 |
| SecurityScorecard, Series E, Acquisition Date: $3 / 5 / 21$, Cost $\$ 5(4)(5)(6)$ | 1,032 | 5 |
| Seismic Software, Series E, Acquisition Date: 12/13/18, Cost \$7 (4)(5)(6) | 1,115 | 10 |
| Seismic Software, Series F, Acquisition Date: 9/25/20, Cost \$1 (4)(5)(6) | 85 | 1 |
| Socure, Series A, Acquisition Date: 12/22/21, Cost \$2 (4)(5)(6) | 142 | 1 |
| Socure, Series A-1, Acquisition Date: 12/22/21, Cost \$2 (4)(5)(6) | 117 | 1 |
| Socure, Series B, Acquisition Date: 12/22/21, Cost \$-(4)(5)(6) | 2 |  |
| Socure, Series E, Acquisition Date: $10 / 27 / 21$, Cost \$4 (4)(5)(6) | 270 | 2 |
|  |  | 80 |
| Total Information Technology |  | 106 |
| MATERIALS 0.0\% |  |  |
| Chemicals 0.0\% |  |  |
| Redwood Materials, Series C, Acquisition Date: 5/28/21, Cost \$6 (4)(5)(6) | 135 | 6 |
| Sila Nano, Series F, Acquisition Date: 1/7/21, Cost \$9 (4)(5)(6) | 228 | 5 |
| Metals \& Mining 0.0\% |  |  |
| Kobold Metals, Series B-1, Acquisition Date: $1 / 10 / 22$, Cost $\$ 6$ (4)(5)(6) | 201 | 9 |
|  |  | 9 |
| Total Materials |  | 20 |
| Total Convertible Preferred Stocks (Cost \$290) |  | 298 |
| CORPORATE BONDS 4.3\% |  |  |
| AbbVie, 3.20\%, 11/21/29 | 55,000 | 50 |
| AbbVie, 4.05\%, 11/21/39 | 25,000 | 22 |
| AbbVie, 4.70\%, 5/14/45 | 55,000 | 50 |
| AbbVie, 4.875\%, 11/14/48 | 88,000 | 83 |
| AerCap Ireland Capital, 4.875\%, 1/16/24 | 175,000 | 174 |
| Alexandria Real Estate Equities, 3.375\%, 8/15/31 | 45,000 | 39 |
| Alexandria Real Estate Equities, 4.70\%, 7/1/30 | 15,000 | 14 |
| Ally Financial, 4.75\%, 6/9/27 | 55,000 | 51 |
| Amgen, 4.875\%, 3/1/53 | 15,000 | 14 |
| Anheuser-Busch InBev Worldwide, 4.50\%, 6/1/50 | 29,000 | 27 |
| Anheuser-Busch InBev Worldwide, 5.55\%, $1 / 23 / 49$ | 65,000 | 68 |
| Aon, 2.80\%, 5/15/30 | 15,000 | 13 |
| Arrow Electronics, 4.00\%, 4/1/25 | 50,000 | 48 |
| AT\&T, 3.50\%, 9/15/53 | 105,000 | 74 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Baltimore Gas \& Electric, 5.40\%, 6/1/53 | 20,000 | 20 |
| Bank of America, 3.248\%, 10/21/27 | 70,000 | 65 |
| Bank of America, VR, 1.898\%, 7/23/31 (9) | 210,000 | 167 |
| Bank of America, VR, 1.922\%, 10/24/31 (9) | 40,000 | 32 |
| Bank of America, VR, $2.496 \%$, 2/13/31 (9) | 105,000 | 88 |
| Bank of America, VR, $2.592 \%, 4 / 29 / 31$ (9) | 50,000 | 42 |
| Bank of America, VR, $3.419 \%, 12 / 20 / 28$ (9) | 80,000 | 73 |
| Bank of America, VR, 4.271\%, 7/23/29 (9) | 65,000 | 62 |
| Barclays, VR, $5.501 \%$, 8/9/28(9) | 200,000 | 194 |
| BAT International Finance, 1.668\%, 3/25/26 | 2,000 | 2 |
| Becton Dickinson \& Company, 2.823\%, 5/20/30 | 25,000 | 22 |
| Becton Dickinson \& Company, 3.70\%, 6/6/27 | 33,000 | 31 |
| Berkshire Hathaway Finance, $2.50 \%$, 1/15/51 | 60,000 | 39 |
| Berkshire Hathaway Finance, 2.85\%, 10/15/50 | 25,000 | 17 |
| Berkshire Hathaway Finance, 3.85\%, 3/15/52 | 20,000 | 17 |
| Boardwalk Pipelines, $3.40 \%, 2 / 15 / 31$ | 28,000 | 24 |
| Boardwalk Pipelines, 4.45\%, $7 / 15 / 27$ | 2,000 | 2 |
| Boardwalk Pipelines, 5.95\%, 6/1/26 | 10,000 | 10 |
| Boston Properties, $2.90 \%, 3 / 15 / 30$ | 60,000 | 48 |
| Brixmor Operating Partnership, 3.90\%, 3/15/27 | 35,000 | 32 |
| Brixmor Operating Partnership, 4.05\%, 7/1/30 | 35,000 | 32 |
| Brixmor Operating Partnership, 4.125\%, 5/15/29 | 33,000 | 29 |
| Capital One Financial, $3.65 \%, 5 / 11 / 27$ | 50,000 | 46 |
| Capital One Financial, 3.75\%, 3/9/27 | 50,000 | 46 |
| Capital One Financial, VR, $2.359 \%$, 7/29/32 (9) | 55,000 | 39 |
| Capital One Financial, VR, 3.273\%, 3/1/30 (9) | 25,000 | 21 |
| Capital One Financial, VR, 5.247\%, $7 / 26 / 30(9)$ | 15,000 | 14 |
| Capital One Financial, VR, $5.468 \%$, 2/1/29 (9) | 75,000 | 72 |
| Carvana, 10.25\%, 5/1/30 (1) | 55,000 | 42 |
| CBRE Services, $5.95 \%, 8 / 15 / 34$ | 40,000 | 39 |
| Celanese U.S. Holdings, $6.05 \%, 3 / 15 / 25$ | 40,000 | 40 |
| Celanese U.S. Holdings, 6.165\%, 7/15/27 | 10,000 | 10 |
| Centene, $2.625 \%, 8 / 1 / 31$ | 110,000 | 88 |
| Charter Communications Operating, 2.25\%, 1/15/29 | 25,000 | 21 |
| Charter Communications Operating, $5.125 \%, 7 / 1 / 49$ | 15,000 | 12 |
| Charter Communications Operating, $6.484 \%, 10 / 23 / 45$ | 12,000 | 11 |
| Cheniere Corpus Christi Holdings, 5.125\%, 6/30/27 | 15,000 | 15 |
| Citigroup, VR, $3.106 \%, 4 / 8 / 26$ (9) | 22,000 | 21 |
| Citigroup, VR, $5.61 \%, 9 / 29 / 26$ (9) | 55,000 | 55 |
| Citigroup, VR, 6.174\%, 5/25/34 (9) | 20,000 | 20 |
| Citigroup, Series VAR, VR, 3.07\%, 2/24/28 (9) | 50,000 | 46 |
| CNO Financial Group, $5.25 \%, 5 / 30 / 25$ | 15,000 | 15 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Comcast, 3.90\%, 3/1/38 | 60,000 | 52 |
| Corebridge Financial, 3.90\%, 4/5/32 | 15,000 | 13 |
| Crown Castle, 2.25\%, 1/15/31 | 95,000 | 77 |
| Crown Castle Towers, $3.663 \%$, 5/15/25 (1) | 85,000 | 80 |
| CSL Finance, 4.05\%, 4/27/29 (1) | 25,000 | 23 |
| CVS Health, 3.25\%, 8/15/29 | 10,000 | 9 |
| CVS Health, 5.05\%, 3/25/48 | 84,000 | 77 |
| CVS Health, 5.625\%, 2/21/53 | 45,000 | 45 |
| CVS Health, 5.875\%, 6/1/53 | 25,000 | 26 |
| Duke Energy, 5.00\%, 8/15/52 | 70,000 | 64 |
| Duke Energy Indiana, 5.40\%, 4/1/53 | 15,000 | 15 |
| Ecolab, 4.80\%, 3/24/30 | 5,000 | 5 |
| Edison International, 4.95\%, 4/15/25 | 5,000 | 5 |
| Elevance Health, 5.125\%, 2/15/53 | 20,000 | 19 |
| Energy Transfer, 2.90\%, 5/15/25 | 60,000 | 57. |
| Enterprise Products Operating, 3.20\%, 30,000 |  |  |
| $2 / 15 / 52$ | 30,000 | 21. |
| Equifax, 5.10\%, 12/15/27 | 30,000 | 29 |
| Equitable Holdings, 4.35\%, 4/20/28 | 105,000 | 98 |
| Fifth Third Bancorp, 2.375\%, 1/28/25 | 10,000 | 9 |
| Fifth Third Bancorp, 2.55\%, 5/5/27 | 5,000 | 4 |
| Fifth Third Bancorp, 3.95\%, 3/14/28 | 12,000 | 11 |
| Fifth Third Bancorp, VR, 4.772\%, |  |  |
| 7/28/30 (9) | 15,000 | 14 |
| General Motors Financial, 4.00\%, 10/6/26 | 5,000 | 5 |
| General Motors Financial, 4.30\%, 7/13/25 | 25,000 | 24 |
| Georgia Power, 4.95\%, 5/17/33 | 45,000 | 44 |
| GLP Capital, 3.35\%, 9/1/24 | 10,000 | 10 |
| Goldman Sachs Group, 3.50\%, 11/16/26 | 70,000 | 66 |
| Goldman Sachs Group, VR, 1.542\%, 9/10/27 (9) |  |  |
| Goldman Sachs Group, VR, 3.615\%, $3 / 15 / 28$ (9) | 45,000 | 42 |
| Goldman Sachs Group, VR, 4.482\%, |  |  |
| 8/23/28 (9) | 20,000 | 19 |
| Hasbro, 3.55\%, 11/19/26 | 25,000 | 23 |
| HCA, 2.375\%, 7/15/31 | 20,000 | 16 |
| HCA, 3.125\%, 3/15/27 (1) | 20,000 | 18 |
| HCA, $3.375 \%$, 3/15/29 (1) | 5,000 | 4 |
| HCA, 3.50\%, 9/1/30 | 25,000 | 22 |
| HCA, 5.375\%, 9/1/26 | 11,000 | 11. |
| HCA, 5.875\%, 2/15/26 | 18,000 | 18 |
| Healthcare Realty Holdings, 2.05\%, 3/15/31 | 15,000 | 11. |
| Healthcare Realty Holdings, 3.625\%, |  |  |
| Humana, 4.875\%, 4/1/30 | 42,000 | 41. |
| Humana, 5.50\%, 3/15/53 | 20,000 | 20 |
| Hyundai Capital America, 1.80\%, 10/15/25 (1) | 20,000 | 18 |
| Hyundai Capital America, 5.50\%, |  |  |
| Indiana Michigan Power, 5.625\%, 4/1/53 | 5,000 | 5 |
| Intercontinental Exchange, 4.35\%, 6/15/29 | 40,000 | 39 |
| JPMorgan Chase, VR, $1.578 \%$, 4/22/27 (9) | 35,000 | 31. |
| JPMorgan Chase, VR, 2.182\%, 6/1/28 (9) | 60,000 | 53 |
| JPMorgan Chase, VR, 2.522\%, 4/22/31 (9) | 10,000 | 8 |
| JPMorgan Chase, VR, $2.739 \%$, 10/15/30 (9) | 23,000 | 20 |
| JPMorgan Chase, VR, $2.956 \%, 5 / 13 / 31$ (9) | 69,000 | 59 |
| JPMorgan Chase, VR, 3.54\%, 5/1/28 (9) | 25,000 | 23 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Kilroy Realty, 4.375\%, 10/1/25 | 13,000 | 12 |
| Las Vegas Sands, 3.50\%, 8/18/26 | 25,000 | 23 |
| Lowe's, 4.25\%, 4/1/52 | 25,000 | 20 |
| Lowe's, $5.625 \%$, 4/15/53 | 15,000 | 15 |
| Lowe's, $5.75 \%$, 7/1/53 | 15,000 | 15 |
| LSEGA Financing, $2.50 \%$, 4/6/31 (1) | 200,000 | 167 |
| Marriott International, 4.90\%, 4/15/29 | 10,000 | 10 |
| Marriott International, $5.00 \%$, 10/15/27 | 30,000 | 30 |
| Marsh \& McLennan, $2.25 \%$, 11/15/30 | 15,000 | 12 |
| Merck, 5.00\%, 5/17/53 | 25,000 | 25 |
| Meta Platforms, $5.60 \%$, 5/15/53 | 65,000 | 67 |
| Micron Technology, 5.327\%, 2/6/29 | 22,000 | 22 |
| Micron Technology, 5.875\%, 9/15/33 | 30,000 | 30 |
| Micron Technology, $6.75 \%$, 11/1/29 | 20,000 | 21 |
| Morgan Stanley, VR, $1.593 \%$, 5/4/27 (9) | 20,000 | 18 |
| Morgan Stanley, VR, $3.217 \%$, 4/22/42 (9) | 15,000 | 1 |
| Morgan Stanley, VR, $4.431 \%, 1 / 23 / 30$ (9) | 25,000 | 24 |
| Morgan Stanley, VR, $5.123 \%$, 2/1/29 (9) | 95,000 | 94 |
| Nasdaq, 5.95\%, 8/15/53 | 10,000 | 10 |
| Nasdaq, 6.10\%, 6/28/63 | 10,000 | 0 |
| Netflix, 6.375\%, 5/15/29 | 55,000 | 58 |
| NextEra Energy Capital Holdings, 2.44\%, 1/15/32 | 35,000 | 28 |
| NextEra Energy Capital Holdings, 3.00\%, 1/15/52 | 35,000 | 23 |
| NextEra Energy Capital Holdings, 5.00\%, 7/15/32 | 15,000 | 15 |
| NextEra Energy Capital Holdings, 5.25\%, 2/28/53 | 15,000 | 15 |
| NiSource, $5.25 \%$, 3/30/28 | 10,000 | 10 |
| Nissan Motor Acceptance, 1.85\%, 9/16/26 (1) | 15,000 | 13 |
| NRG Energy, $4.45 \%, 6 / 15 / 29$ (1) | 15,000 | 13 |
| Occidental Petroleum, 8.875\%, $7 / 15 / 30$ | 15,000 | 17 |
| Oracle, $5.55 \%$, 2/6/53 | 35,000 | 34 |
| Pacific Gas \& Electric, 2.10\%, 8/1/27 | 20,000 | 17 |
| Pacific Gas \& Electric, 2.50\%, 2/1/31 | 40,000 | 31 |
| Pacific Gas \& Electric, 4.55\%, 7/1/30 | 45,000 | 41 |
| Pacific Gas \& Electric, 5.90\%, 6/15/32 | 10,000 | 10 |
| Pacific Gas \& Electric, 6.70\%, 4/1/53 | 10,000 | 10 |
| Pfizer Investment Enterprises, 4.75\%, 5/19/33 | 30,000 | 30 |
| Pfizer Investment Enterprises, 5.30\%, 5/19/53 | 30,000 | 31 |
| Philip Morris International, $5.125 \%, 2 / 15 / 30$ | 25,000 | 25 |
| Pioneer Natural Resources, $5.10 \%, 3 / 29 / 26$ | 15,000 | 15 |
| PNC Financial Services Group, 2.55\%, $1 / 22 / 30$ | 15,000 | 13 |
| PNC Financial Services Group, VR, 6.037\%, 10/28/33 (9) | 40,000 | 41 |
| Realty Income, $3.95 \%, 8 / 15 / 27$ | 35,000 | 33 |
| Revvity, $1.90 \%$, $9 / 15 / 28$ | 35,000 | 30 |
| Revvity, 2.25\%, 9/15/31 | 15,000 | 12 |
| Revvity, $3.30 \%$, $9 / 15 / 29$ | 19,000 | 17 |
| Reynolds American, 4.45\%, 6/12/25 | 7,000 | 7 |
| Rogers Communications, 3.20\%, 3/15/27 (1) | 14,000 | 13 |
| Rogers Communications, 3.80\%, 3/15/32 (1) | 25,000 | 22 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Rogers Communications, 4.35\%, 5/1/49 | 5,000 | 4 |
| Rogers Communications, 4.55\%, |  |  |
| 3/15/52 (1) ------ - - - - - | 94,000 | 76 |
| Ross Stores, 1.875\%, 4/15/31 | 45,000 | 36 |
| Santander Holdings USA, VR, 2.49\%, 1/6/28 (9) | 12,000 | 10 |
| Santander Holdings USA, VR, 6.499\%, |  |  |
| SBA Tower Trust, 1.84\%, 4/15/27 (1) | 50,000 | 43 |
| SBA Tower Trust, $2.593 \%$, 10/15/31 (1) | 40,000 | 31 |
| Sempra Energy, $3.70 \%$, 4/1/29 | 15,000 | 14 |
| Southern, $5.20 \%$, 6/15/33 | 60,000 | 59 |
| Southern California Edison, 5.70\%, 3/1/53 | 20,000 | 20 |
| Southern California Edison, Series D, $4.70 \%, 6 / 1 / 27$ | 30,000 | 30 |
| Standard Chartered, VR, 2.608\%, |  |  |
| 1/12/28 (1)(9) | 200,000 | 177 |
| Sutter Health, $5.164 \%, 8 / 15 / 33$ | 15,000 | 15 |
| Sutter Health, $5.547 \%$, 8/15/53 | 10,000 | 10 |
| T-Mobile USA, $5.75 \%, 1 / 15 / 54$ | 45,000 | 46 |
| Targa Resources Partners, $5.50 \%, 3 / 1 / 30$ | 57,000 | 55 |
| Targa Resources Partners, $6.875 \%$, 1/15/29 | 20,000 | 20 |
| Transcontinental Gas Pipe Line, 4.60\%, |  |  |
| 3/15/48 | 5,000 | 4 |
| Truist Financial, VR, $4.123 \%, 6 / 6 / 28$ (9) | 45,000 | 42 |
| U.S. Bancorp, VR, $4.839 \%$, 2/1/34 (9) | 20,000 | 19 |
| UnitedHealth Group, $2.00 \%$, 5/15/30 | 105,000 | 88 |
| UnitedHealth Group, 4.50\%, 4/15/33 | 40,000 | 39 |
| UnitedHealth Group, $5.05 \%$, 4/15/53 | 60,000 | 59 |
| UnitedHealth Group, 5.875\%, 2/15/53 | 32,000 | 36 |
| Utah Acquisition, $3.95 \%, 6 / 15 / 26$ | 101,000 | 96 |
| Verizon Communications, $1.75 \%$, 1/20/31 | 25,000 | 20 |
| Verizon Communications, $2.55 \%, 3 / 21 / 31$ | 80,000 | 67 |
| Verizon Communications, $2.65 \%$, 11/20/40 | 77,000 | 53 |
| Verizon Communications, $3.55 \%, 3 / 22 / 51$ | 45,000 | 34 |
| Vistra Operations, $5.125 \%, 5 / 13 / 25$ (1) | 45,000 | 44 |
| Volkswagen Group of America Finance, |  |  |
| 3.20\%, 9/26/26 (1) | 205,000 | 191 |
| Warnermedia Holdings, $3.755 \%$, $3 / 15 / 27$ | 60,000 | 56 |
| Wells Fargo, $4.30 \%$, 7/22/27 | 35,000 | 34 |
| Wells Fargo, VR, $2.393 \%, 6 / 2 / 28$ (9) | 115,000 | 103 |
| Wells Fargo, VR, $2.572 \%$, 2/11/31 (9) | 225,000 | 190 |
| Wells Fargo, VR, $2.879 \%, 10 / 30 / 30$ (9) | 100,000 | 87 |
| Westlake, 1.625\%, 7/17/29 (EUR) | 100,000 | 89 |
| Woodside Finance, $3.70 \%, 9 / 15 / 26$ (1) | 10,000 | 9 |
| Woodside Finance, $3.70 \%$, 3/15/28(1) | 24,000 | 22 |
| Workday, $3.70 \%$, 4/1/29 | 10,000 | 9 |
| Xcel Energy, 3.40\%, 6/1/30 | 45,000 | 40 |
| Yara International, 4.75\%, 6/1/28 (1) | 25,000 | 24 |
| Total Corporate Bonds (Cost \$8,079) |  | 7,325 |
| EQUITY MUTUAL FUNDS 7.0\% |  |  |
| T. Rowe Price Institutional Emerging |  |  |
| Markets Equity Fund (2) | 213,085 | 7,074 |
| T. Rowe Price Real Assets Fund - I Class (2) | 356,039 | 4,828 |
| Total Equity Mutual Funds (Cost \$9,746) |  | 11,902 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| FOREIGN GOVERNMENT OBLIGATIONS MUNICIPALITIES $0.2 \%$ |  |  |
| State of Israel, Series 0347, 3.75\%, 3/31/47 (ILS) | 1,110,000 | 286 |
| Total Foreign Government Obligations \& Municipalities (Cost \$294) |  | 286 |
| NON-U.S. GOVERNMENT MORTGAGE-B SECURITIES 0.7\% | BACKED |  |
| Angel Oak Mortgage Trust, Series 2020-5, Class A3, CMO, ARM, $2.041 \%, 5 / 25 / 65$ (1) | 9,616 | 9 |
| BBCMS Mortgage Trust, Series 2019-BWAY, Class D, ARM, 1M TSFR $+2.274 \%, 7.421 \%$, 11/15/34 (1) | 25,000 | 12 |
| BINOM Securitization Trust, Series 2021 INV1, Class A1, CMO, ARM, 2.034\%, 6/25/56 (1) | 71,231 | 61 |
| BX Commercial Mortgage Trust, Series 2022-CSMO, Class B, ARM, 1M TSFR + 3.141\%, 8.288\%, 6/15/27 (1) | 100,000 | 100 |
| BXSC Commercial Mortgage Trust, Series 2022-WSS, Class B, ARM, 1M TSFR + 2.092\%, 7.239\%, 3/15/35 (1) | 100,000 | 8 |
| CIM Trust, Series 2021-INV1, Class A29, CMO, ARM, $2.50 \%, 7 / 1 / 51$ (1) | 84,359 | 65 |
| Commercial Mortgage Trust, Series 2016CR28, Class AHR, $3.651 \%$, 2/10/49 | 26,537 | 25 |
| Connecticut Avenue Securities, <br> Series 2017-C06, Class 2ED1, CMO, ARM, 1M USD LIBOR + 1.00\%, 6.15\%, 2/25/30 | 13,299 | 3 |
| Connecticut Avenue Securities Trust, Series 2022-R04, Class 1M1, CMO, ARM, SOFR30A + 2.00\%, 7.067\%, 3/25/42 (1) | 21,783 | 22 |
| Finance of America HECM Buyout, Series 2022-HB2, Class A1A, ARM, $4.00 \%$, 8/1/32 (1) | 85,096 | 82 |
| Galton Funding Mortgage Trust, Series 2018-1, Class A23, CMO, ARM, $3.50 \%, 11 / 25 / 57$ (1) | 6,248 | 6 |
| Galton Funding Mortgage Trust, Series 2018-2, Class A22, CMO, ARM, 4.00\%, 10/25/58 (1) | 4,661 | 4 |
| Great Wolf Trust, Series 2019-WOLF, Class <br> A, ARM, 1M TSFR + 1.148\%, 6.295\%, <br> 12/15/36 (1) | 40,000 | 39 |
| Great Wolf Trust, Series 2019-WOLF, Class C, ARM, 1M TSFR + 1.747\%, 6.894\%, 12/15/36 (1) | 35,000 | 34 |
| GS Mortgage-Backed Securities Trust, Series 2021-GR1, Class A4, CMO, ARM, 2.50\%, 11/25/51 (1) | 83,227 | 64 |
| JPMorgan Chase Commercial Mortgage Securities Trust, Series 2018-WPT, Class AFX, 4.248\%, 7/5/33 (1) | 20,000 | 18 |
| JPMorgan Mortgage Trust, Series 2020-5, Class B2, CMO, ARM, $3.578 \%, 12 / 25 / 50$ (1) | 23,390 | 19 |
| JPMorgan Mortgage Trust, Series 2020INV1, Class A11, CMO, ARM, 1M USD LIBOR + 0.83\%, 5.968\%, 8/25/50 (1) | 6,313 | 6 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| JPMorgan Mortgage Trust, Series 2020INV1, Class A3, CMO, ARM, 3.50\%, 8/25/50 (1) | 8,417 | 7 |
| JPMorgan Mortgage Trust, Series 2020LTV1, Class A15, CMO, ARM, 3.50\%, 6/25/50 (1) | 1,139 | 1 |
| JPMorgan Mortgage Trust, Series 2020LTV1, Class A3, CMO, ARM, 3.50\%, 6/25/50 (1) | 2,278 | 2 |
| JPMorgan Mortgage Trust, Series 2020LTV1, Class B1A, CMO, ARM, 3.286\%, 6/25/50 (1) | 28,235 | 24 |
| New Residential Mortgage Loan Trust, Series 2021-INV2, Class A4, CMO, ARM, 2.50\%, 9/25/51 (1) | 85,449 | 66 |
| OBX Trust, Series 2020-EXP1, Class 1A8, CMO, ARM, $3.50 \%$, 2/25/60 (1) | 28,182 | 25 |
| Sequoia Mortgage Trust, Series 2013-4, Class B1, CMO, ARM, $3.442 \%$, 4/25/43 | 19,698 | 18 |
| Sequoia Mortgage Trust, Series 2017-CH2, Class A19, CMO, ARM, 4.00\%, 12/25/47 (1) | 6,351 | 6 |
| SG Residential Mortgage Trust, Series 2019-3, Class A1, CMO, ARM, $2.703 \%, 9 / 25 / 59(1)$ | $2,192$ | 2 |
| Structured Agency Credit Risk Debt Notes, Series 2020-DNA2, Class M2, CMO, ARM, 1 M USD LIBOR + 1.85\%, $7.00 \%$, 2/25/50 (1) | 28,261 | 28 |
| Structured Agency Credit Risk Debt Notes, Series 2021-DNA2, Class M2, CMO, ARM, SOFR30A + 2.30\%, $7.367 \%$, 8/25/33 (1) | 24,236 | 24 |
| Structured Agency Credit Risk Debt Notes, Series 2022-DNA3, Class M1A, CMO, ARM, SOFR30A + 2.00\%, 7.067\%, 4/25/42 (1) | 22,437 | 23 |
| Structured Agency Credit Risk Debt Notes, Series 2022-DNA4, Class M1A, CMO, ARM, SOFR30A + 2.20\%, 7.267\%, 5/25/42 (1) | 30,938 | 31. |
| Structured Agency Credit Risk Debt Notes, Series 2022-HQA1, Class M1A, CMO, ARM, SOFR30A + 2.10\%, 7.167\%, 3/25/42 (1) | 46,501 | 47. |
| Towd Point Mortgage Trust, Series 2019HY3, Class A1A, CMO, ARM, 1M USD LIBOR + 1.00\%, 6.15\%, 10/25/59 (1) | 30,154 | 30 |
| Vista Point Securitization Trust, Series 2020- <br> 2, Class A1, CMO, ARM, 1.475\%, $4 / 25 / 65(1)$ | 23,962 | 21 |
| Wells Fargo Commercial Mortgage Trust, Series 2017-C39, Class B, 4.025\%, 9/15/50 | 125,000 | 109 |
| Wells Fargo Commercial Mortgage Trust, Series 2019-JWDR, Class A, ARM, 2.584\%, 9/15/31 (1) | 100,000 | 89 |
| Total Non-U.S. Government MortgageBacked Securities (Cost \$1,371) |  | 1,230 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| PREFERRED STOCKS 0.1\% |  |  |
| CONSUMER DISCRETIONARY 0.1\% |  |  |
| Automobiles 0.1\% |  |  |
| Dr. Ing. h.c. F. Porsche (EUR) | 1,078 | 134 |
| Total Consumer Discretionary |  | 134 |
| Total Preferred Stocks (Cost \$87) |  | 134 |
| U.S. GOVERNMENT \& AGENCY MORTGAGE-BACKED SECURITIES 7.8\% |  |  |
| U.S. Government Agency |  |  |
| Obligations 6.2\% |  |  |
| Federal Home Loan Mortgage |  |  |
| 2.50\%, 4/1/30 | 13,250 | 12 |
| 3.00\%, 12/1/42-4/1/43 | 61,974 | 56 |
| 3.50\%, 8/1/42-3/1/44 | 86,360 | 81 |
| $4.00 \%$, 8/1/40-8/1/45 | 41,567 | 40 |
| 4.50\%, 6/1/39-5/1/42 | 41,541 | 40 |
| $5.00 \%, 1 / 1 / 24-8 / 1 / 40$ | 13,998 | 13 |
| 6.00\%, 10/1/32-8/1/38 | 3,554 | 3 |
| 7.00\%, 6/1/32 | 538 |  |
| Federal Home Loan Mortgage, ARM |  |  |
| 12M USD LIBOR + 1.827\%, 4.201\%, 2/1/37 | 1,945 | 2 |
| 12M USD LIBOR + 1.842\%, $4.091 \%, 1 / 1 / 37$ | 1,327 | 1 |
| Federal Home Loan Mortgage, UMBS |  |  |
| 1.50\%, 4/1/37 | 14,411 | 12 |
| 2.00\%, 3/1/42-5/1/52 | 481,317 | 396 |
| 2.50\%, 3/1/42-5/1/52 | 658,523 | 561 |
| 3.00\%, 1/1/33-8/1/52 | 413,634 | 372 |
| $3.50 \%, 6 / 1 / 47-10 / 1 / 51$ | 141,667 | 131 |
| 4.00\%, 8/1/37-2/1/50 | 86,250 | 82 |
| 4.50\%, 5/1/50 | 8,052 | 8 |
| Federal National Mortgage Assn. |  |  |
| 3.00\%, 8/1/43-2/1/44 | 9,280 | 8 |
| 3.50\%, 6/1/42-1/1/44 | 86,901 | 81 |
| 4.00\%, 11/1/40 | 17,703 | 17 |
| Federal National Mortgage Assn., ARM, 12M USD LIBOR + 1.869\%, 4.119\%, 8/1/36 | 1,382 | 1 |
| Federal National Mortgage Assn., CMO, IO, $6.50 \%, 2 / 25 / 32$ | 374 |  |
| Federal National Mortgage Assn., UMBS |  |  |
| 1.50\%, 4/1/37-1/1/42 | 256,990 | 219 |
| 2.00\%, 4/1/37-4/1/52 | 2,186,784 | 1,805 |
| 2.50\%, 1/1/32-9/1/52 | 1,184,305 | 1,023 |
| 3.00\%, 6/1/27-10/1/51 | 713,032 | 645 |
| 3.50\%, 11/1/32-1/1/52 | 366,638 | 342 |
| 4.00\%, 7/1/35-9/1/52 | 343,521 | 328 |
| 4.50\%, 7/1/39-8/1/52 | 197,549 | 192 |
| 5.00\%, 8/1/23-10/1/52 | 154,630 | 156 |
| 5.50\%, 12/1/34-9/1/41 | 51,511 | 53 |
| 6.00\%, 4/1/33-2/1/53 | 214,522 | 220 |
| 6.50\%, 7/1/32-5/1/40 | 18,970 | 20 |
| 7.00\%, 4/1/32 | 177 |  |
| UMBS, TBA (10) |  |  |
| 2.00\%, 7/1/38-7/1/53 | 1,350,000 | 1,123 |
| 2.50\%, 7/1/53 | 920,000 | 780 |
| 3.00\%, 7/1/53 | 375,000 | 330 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| 3.50\%, 7/1/53 | 300,000 | 273 |
| 4.00\%, 7/1/53 | 270,000 | 253 |
| 4.50\%, 7/1/53 | 200,000 | 192 |
| 5.00\%, 7/1/53 | 220,000 | 216 |
| 5.50\%, 7/1/53 | 290,000 | 289 |
| 6.00\%, 7/1/53 | 90,000 | 91 |
| 6.50\%, 7/1/53 | 130,000 | 133 |
|  |  | 10,600 |

U.S. Government Obligations 1.6\%

Government National Mortgage Assn.


Total U.S. Government \& Agency
Mortgage-Backed Securities (Cost
\$14,211)
13,440

## U.S. GOVERNMENT AGENCY OBLIGATIONS (EXCLUDING MORTGAGE-BACKED) 7.0\%

| U.S. Treasury Obligations 7.0\% |  |  |
| :---: | :---: | :---: |
| U.S. Treasury Bonds, 3.00\%, 8/15/52 | 790,000 | 672 |
| U.S. Treasury Bonds, $3.375 \%$, 8/15/42 | 1,000,000 | 907 |
| U.S. Treasury Bonds, 3.625\%, 2/15/53 | 690,000 | 662 |
| U.S. Treasury Bonds, 3.875\%, 2/15/43 | 365,000 | 356 |
| U.S. Treasury Bonds, 4.00\%, 11/15/42 | 710,000 | 706 |
| U.S. Treasury Bonds, $4.00 \%$, 11/15/52 | 440,000 | 452 |
| U.S. Treasury Notes, 0.75\%, 8/31/26 | 400,000 | 357 |
| U.S. Treasury Notes, $1.50 \%$, 1/31/27 | 1,135,000 | 1,028 |
| U.S. Treasury Notes, 1.875\%, 2/15/32 | 455,000 | 390 |
| U.S. Treasury Notes, $2.25 \%, 1 / 31 / 24$ | 1,395,000 | 1,369 |
| U.S. Treasury Notes, 2.75\%, 2/15/24 | 205,000 | 202 |
| U.S. Treasury Notes, 3.75\%, 4/15/26 | 270,000 | 264 |
| U.S. Treasury Notes, $3.875 \%$, 1/15/26 (11) | 1,100,000 | 1,080 |
| U.S. Treasury Notes, 3.875\%, 11/30/27 | 110,000 | 109 |
| U.S. Treasury Notes, 3.875\%, 12/31/27 | 505,000 | 498 |


(Amounts in 000s, except for contracts)

| Counterparty Description | Contracts | Notional Amount | \$ Value |
| :---: | :---: | :---: | :---: |
| Credit Default |  |  |  |
| Swap, |  |  |  |
| Protection |  |  |  |
| Bought |  |  |  |
| (Relevant |  |  |  |
| Credit: Markit |  |  |  |
| CDX.NA.IG-S40, |  |  |  |
| 5 Year Index, |  |  |  |
| 6/20/28), |  |  |  |
| Pay 1.00\% |  |  |  |
| Quarterly, |  |  |  |
| Receive upon credit default, |  |  |  |
| JPMorgan 7/19/23 @ |  |  |  |
| Chase 0. 0.80\%* (4) | 1 | 1,450 | - |
| Total Options Purchased (Cost | \$9) |  | - |
| Total Investments in Securities |  |  |  |
| 102.3\% of Net Assets |  |  |  |
| (Cost \$144,094) |  | \$ | 174,920 |

$\ddagger$ Shares/Par and Notional Amount are denominated in U.S. dollars unless otherwise noted.

* Exercise Spread
(1) Security was purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration only to qualified institutional buyers. Total value of such securities at period-end amounts to $\$ 3,718$ and represents 2.2\% of net assets.
(2) Affiliated Companies
(3) SEC 30-day yield
(4) Non-income producing
(5) Security cannot be offered for public resale without first being registered under the Securities Act of 1933 and related rules ("restricted security"). Acquisition date represents the day on which an enforceable right to acquire such security is obtained and is presented along with related cost in the security description. The fund may have registration rights for certain restricted securities. Any costs related to such registration are generally borne by the issuer. The aggregate value of restricted securities (excluding 144A holdings) at period end amounts to $\$ 613$ and represents $0.4 \%$ of net assets.
(6) See Note 2. Level 3 in fair value hierarchy.
(7) See Note 4. All or a portion of this security is on loan at June 30, 2023.
(8) The identity of certain securities has been concealed to protect the fund while it completes a purchase or selling program for the securities.
(9) Security is a fix-to-float security, which carries a fixed coupon until a certain date, upon which it switches to a floating rate. Reference rate and spread are provided if the rate is currently floating.
(10) See Note 4. To-Be-Announced purchase commitment. Total value of such securities at period-end amounts to $\$ 4,208$ and represents $2.5 \%$ of net assets.
(11) At June 30, 2023, all or a portion of this security is pledged as collateral and/or margin deposit to cover future funding obligations.
(12) Seven-day yield

1M TSFR One month term SOFR (Secured overnight financing rate)
1M USD LIBOR One month USD LIBOR (London interbank offered rate)
3M TSFR Three month term SOFR (Secured overnight financing rate)
3M USD LIBOR Three month USD LIBOR (London interbank offered rate)
12M USD LIBOR Twelve month USD LIBOR (London interbank offered rate)
ADR American Depositary Receipts
ARM Adjustable Rate Mortgage (ARM); rate shown is effective rate at period-end. The rates for certain ARMs are not based on a published reference rate and spread but may be determined using a formula based on the rates of the underlying loans.
AUD Australian Dollar
CAD Canadian Dollar
CDI CHESS or CREST Depositary Interest

[^4]
## SWAPS 0.0\%

| Description | Notional Amount | \$ Value | Upfront Payments/ \$ (Receipts)** | Unrealized <br> \$ Gain/(Loss) |
| :---: | :---: | :---: | :---: | :---: |
| BILATERAL SWAPS 0.0\% |  |  |  |  |
| Credit Default Swaps, Protection Bought 0.0\% |  |  |  |  |
| Morgan Stanley, Protection Bought (Relevant Credit: Markit CMBX.NA.AAA-S15, 40 Year |  |  |  |  |
| Index), Pay 0.50\% Monthly, Receive upon credit default, 11/18/64 | 366 | 10 | 10 | - |
| Total Bilateral Credit Default Swaps, Protection Bought |  |  | 10 | - |
| Credit Default Swaps, Protection Sold 0.0\% |  |  |  |  |
| JPMorgan Chase, Protection Sold (Relevant Credit: Barclays Bank, Baa1*), Receive 1.00\% |  |  |  |  |
| Quarterly, Pay upon credit default, 6/20/24 (EUR) | 10 | - | - | - |
| Total Bilateral Credit Default Swaps, Protection Sold |  |  | - | - |
| Total Bilateral Swaps |  |  | 10 | - |
| Description | Notional Amount | \$ Value | Initial \$ Value | Unrealized <br> \$ Gain/(Loss) |
| CENTRALLY CLEARED SWAPS 0.0\% |  |  |  |  |
| Credit Default Swaps, Protection Sold 0.0\% |  |  |  |  |
| Protection Sold (Relevant Credit: Markit CDX.NA.HY-S40, 5 Year Index), Receive 5.00\% |  |  |  |  |
| Quarterly, Pay upon credit default, 6/20/28 | 370 | 11 | 5 | 6 |
| Protection Sold (Relevant Credit: MetLife, A3*), Receive 1.00\% Quarterly, Pay upon credit |  |  |  |  |
| Protection Sold (Relevant Credit: Republic of Indonesia, Baa2*), Receive 1.00\% Quarterly, Pay |  |  |  |  |
| Protection Sold (Relevant Credit: United Mexican States, Baa2*), Receive 1.00\% Quarterly, Pay upon credit default, 6/20/28 | 220 | - | (4) | 4 |
| Total Centrally Cleared Credit Default Swaps, Protection Sold |  |  |  | 13 |
| Total Centrally Cleared Swaps |  |  |  | 13 |
| Net payments (receipts) of variation margin to date |  |  |  | (10) |
| Variation margin receivable (payable) on centrally cleared swaps |  |  | \$ | 3 |

* Credit ratings as of June 30, 2023. Ratings shown are from Moody's Investors Service and if Moody's does not rate a security, then Standard \& Poor's (S\&P) is used. Fitch is used for securities that are not rated by either Moody's or S\&P.
** Includes interest purchased or sold but not yet collected of less than \$1.
(Amounts in 000s)
FORWARD CURRENCY EXCHANGE CONTRACTS

| Counterparty | Settlement | Receive | Deliver |  | Unrealized Gain/(Loss) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bank of America | 7/21/23 | CAD | 245 | USD | 183 \$ | 2 |
| Bank of America | 7/21/23 | USD | 181 | JPY | 25,445 | 4 |
| Bank of America | 8/25/23 | GBP | 100 | USD | 125 | 2 |
| BNP Paribas | 7/14/23 | DKK | 1,650 | USD | 244 | (2) |
| BNP Paribas | 7/14/23 | USD | 244 | DKK | 1,650 | 2 |
| BNP Paribas | 8/25/23 | USD | 87 | EUR | 80 | - |
| Citibank | 8/18/23 | PLN | 1,580 | USD | 378 | 9 |
| Citibank | 8/18/23 | USD | 377 | PLN | 1,580 | (11) |
| Goldman Sachs | 8/25/23 | USD | 250 | GBP | 200 | (4) |
| RBC Dominion Securities | 7/21/23 | CAD | 250 | USD | 188 | 1 |
| RBC Dominion Securities | 7/21/23 | USD | 366 | CAD | 495 | (8) |
| State Street | 7/20/23 | USD | 297 | ILS | 1,081 | 6 |
| State Street | 7/21/23 | JPY | 25,445 | USD | 184 | (7) |
| State Street | 8/25/23 | GBP | 100 | USD | 125 | 1 |
| Net unrealized gain (loss) on open forward currency exchange contracts |  |  |  |  | \$ | (5) |

FUTURES CONTRACTS
(\$000s)

|  | Expiration Date | Notional Amount |  | Value and Unrealized Gain (Loss) |
| :---: | :---: | :---: | :---: | :---: |
| Long, 20 U.S. Treasury Notes ten year contracts | 9/23 | 2,245 | \$ | (35) |
| Short, 4 Ultra U.S. Treasury Bonds contracts | 9/23 | (545) |  | (6) |
| Long, 26 Ultra U.S. Treasury Notes ten year contracts | 9/23 | 3,080 |  | (20) |
| Net payments (receipts) of variation margin to date |  |  |  | 61 |

Variation margin receivable (payable) on open futures contracts

## AFFILIATED COMPANIES

(\$000s)
The fund may invest in certain securities that are considered affiliated companies. As defined by the 1940 Act, an affiliated company is one in which the fund owns $5 \%$ or more of the outstanding voting securities, or a company that is under common ownership or control. The following securities were considered affiliated companies for all or some portion of the six months ended June 30, 2023. Net realized gain (loss), investment income, change in net unrealized gain/loss, and purchase and sales cost reflect all activity for the period then ended.

| Affiliate |  |  | Net Realized Gain (Loss) |  | Unrealized Gain/Loss |  |  | Investment Income |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| T. Rowe Price Inflation Protected Bond Fund - I Class, 7.97\% |  |  | \$ | - | \$ | - | \$ | - |
| T. Rowe Price Institutional Emerging Markets Bond Fund, 6.47\% |  |  |  | (100) |  | 186 |  | 190 |
| T. Rowe Price Institutional Emerging Markets Equity Fund |  |  |  | (134) |  | 436 |  | - |
| T. Rowe Price Institutional Floating Rate Fund - Institutional Class, 8.76\% |  |  |  | - |  | 6 |  | 16 |
| T. Rowe Price Institutional High Yield Fund - Institutional Class, 8.16\% |  |  |  | (211) |  | 424 |  | 320 |
| T. Rowe Price International Bond Fund - I Class, 4.42\% |  |  |  | $(1,074)$ |  | 1,118 |  | 47 |
| T. Rowe Price International Bond Fund (USD Hedged) - I Class, 4.35\% |  |  |  | - |  | 33 |  | 36 |
| T. Rowe Price Limited Duration Inflation Focused Bond Fund - I Class, 7.84\% |  |  |  | - |  | - |  | - |
| T. Rowe Price Real Assets Fund - I Class |  |  |  | - |  | 61 |  | - |
| T. Rowe Price Government Reserve Fund, 5.13\% |  |  |  | - |  | - |  | -++ |
| T. Rowe Price Treasury Reserve Fund, 5.11\% |  |  |  | - |  | - |  | 267 |
| Affiliates not held at period end |  |  |  | (192) |  | 201 |  | - |
| Totals |  |  | \$ | (1,711)\# | \$ | 2,465 | \$ | 876+ |
| Supplementary Investment Schedule |  |  |  |  |  |  |  |  |
|  |  | Value |  | Purchase |  | Sales |  | Value |
| Affiliate |  | 12/31/22 |  | Cost |  | Cost |  | 06/30/23 |
| T. Rowe Price Inflation Protected Bond Fund - I Class, 7.97\% | \$ | 6 | \$ | - | \$ | - | \$ | 6 |
| T. Rowe Price Institutional Emerging Markets Bond Fund, 6.47\% |  | 6,935 |  | 191 |  | 375 |  | 6,937 |
| T. Rowe Price Institutional Emerging Markets Equity Fund |  | 7,172 |  | - |  | 534 |  | 7,074 |
| T. Rowe Price Institutional Floating Rate Fund - Institutional Class, 8.76\% |  | 359 |  | 15 |  | - |  | 380 |
| T. Rowe Price Institutional High Yield Fund - Institutional Class, 8.16\% |  | 9,978 |  | 320 |  | 1,311 |  | 9,411 |
| T. Rowe Price International Bond Fund - I Class, 4.42\% |  | 6,438 |  | 48 |  | 4,374 |  | 3,230 |
| T. Rowe Price International Bond Fund (USD Hedged) - I Class, 4.35\% |  | - |  | 3,336 |  | - |  | 3,369 |
| T. Rowe Price Limited Duration Inflation Focused Bond Fund - I Class, 7.84\% |  | 6 |  | - |  | - |  | 6 |
| T. Rowe Price Real Assets Fund - I Class |  | 4,767 |  | - |  | - |  | 4,828 |
| T. Rowe Price U.S. Large-Cap Core Fund - I Class |  | 2,483 |  | - |  | 2,684 |  | - |
| T. Rowe Price Government Reserve Fund, 5.13\% |  | 424 |  | $a$ |  | $\square$ |  | 6 |
| T. Rowe Price Treasury Reserve Fund, 5.11\% |  | 10,661 |  | a |  | 0 |  | 14,013 |
| Total |  |  |  |  |  |  | \$ | 49,260^ |

\# Capital gain distributions from underlying Price funds represented $\$ 0$ of the net realized gain (loss).
++ Excludes earnings on securities lending collateral, which are subject to rebates and fees as described in Note 4.

+ Investment income comprised \$876 of dividend income and \$0 of interest income.
¢ Purchase and sale information not shown for cash management funds.
$\wedge$ The cost basis of investments in affiliated companies was $\$ 50,718$.


## STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)

## Assets

Investments in securities, at value (cost \$144,094)
Receivable for investment securities sold
Interest and dividends receivable 324
Receivable for shares sold 54
Foreign currency (cost \$53) 53
Unrealized gain on forward currency exchange contracts 27
Bilateral swap premiums paid 10
Variation margin receivable on centrally cleared swaps 3
Cash 1
Other assets 137
Total assets 176,505

Liabilities
Payable for investment securities purchased $\quad 5,369$
Investment management and administrative fees payable 163
Unrealized loss on forward currency exchange contracts 32
Payable for shares redeemed 27

Total liabilities

NET ASSETS
\$
170,908

Net Assets Consist of:
Total distributable earnings (loss)
\$
28,207
Paid-in capital applicable to $8,921,976$ shares of $\$ 0.0001$ par value capital stock outstanding; $1,000,000,000$ shares of the Corporation authorized

- -- -- - - - 142,701

NET ASSETS
\$
170,908

NET ASSET VALUE PER SHARE
\$

## STATEMENT OF OPERATIONS

(\$000s)


## STATEMENT OF CHANGES IN NET ASSETS

(\$000s)

|  | $\begin{array}{r} 6 \text { Months } \\ \text { Ended } \\ 6 / 30 / 23 \end{array}$ |  |  | $\begin{array}{r} \text { Year } \\ \text { Ended } \\ 12 / 31 / 22 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| Increase (Decrease) in Net Assets |  |  |  |  |
| Operations |  |  |  |  |
| Net investment income | \$ | 1,836 | \$ | 2,807 |
| Net realized gain (loss) |  | 336 |  | $(1,176)$ |
| Change in net unrealized gain / loss |  | 11,729 |  | $(39,492)$ |
| Increase (decrease) in net assets from operations |  | 13,901 |  | $(37,861)$ |
| Distributions to shareholders |  |  |  |  |
| Net earnings |  | $(1,790)$ |  | $(6,064)$ |
| Capital share transactions* |  |  |  |  |
| Shares sold |  | 9,054 |  | 15,092 |
| Distributions reinvested |  | 1,790 |  | 6,064 |
| Shares redeemed |  | $(14,031)$ |  | $(24,543)$ |
| Decrease in net assets from capital share transactions |  | $(3,187)$ |  | (3,387) |
| Net Assets |  |  |  |  |
| Increase (decrease) during period |  | 8,924 |  | $(47,312)$ |
| Beginning of period |  | 161,984 |  | 209,296 |
| End of period | \$ | 170,908 | \$ | 161,984 |
| *Share information (000s) |  |  |  |  |
| Shares sold |  | 483 |  | 779 |
| Distributions reinvested |  | 96 |  | 335 |
| Shares redeemed |  | (754) |  | $(1,265)$ |
| Decrease in shares outstanding |  | (175) |  | (151) |

T. Rowe Price Equity Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The Moderate Allocation Portfolio (the fund) is a diversified, open-end management investment company established by the corporation. The fund seeks the highest total return over time consistent with an emphasis on both capital appreciation and income. Shares of the fund are currently offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies.

## NOTE 1-SIGNIFICANT ACCOUNTING POLICIES

Basis of Preparation The fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 (ASC 946). The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), including, but not limited to, ASC 946. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Investment Transactions, Investment Income, and Distributions Investment transactions are accounted for on the trade date basis. Income and expenses are recorded on the accrual basis. Realized gains and losses are reported on the identified cost basis. Premiums and discounts on debt securities are amortized for financial reporting purposes. Paydown gains and losses are recorded as an adjustment to interest income. Income tax-related interest and penalties, if incurred, are recorded as income tax expense. Dividends received from other investment companies are reflected as dividend income; capital gain distributions are reflected as realized gain/ loss. Dividend income and capital gain distributions are recorded on the ex-dividend date. Distributions from REITs are initially recorded as dividend income and, to the extent such represent a return of capital or capital gain for tax purposes, are reclassified when such information becomes available. Non-cash dividends, if any, are recorded at the fair market value of the asset received. Proceeds from litigation payments, if any, are included in either net realized gain (loss) or change in net unrealized gain/loss from securities. Distributions to shareholders are recorded on the ex-dividend date. Income distributions, if any, are declared and paid quarterly. A capital gain distribution, if any, may also be declared and paid by the fund annually.

Currency Translation Assets, including investments, and liabilities denominated in foreign currencies are translated into U.S. dollar values each day at the prevailing exchange rate, using the mean of the bid and asked prices of such currencies against U.S. dollars as provided by an outside pricing service. Purchases and sales of securities, income, and expenses are translated into U.S. dollars at the prevailing exchange rate on the respective date of such transaction. The effect of changes in foreign currency exchange rates on realized and unrealized security gains and losses is not bifurcated from the portion attributable to changes in market prices.

Capital Transactions Each investor's interest in the net assets of the fund is represented by fund shares. The fund's net asset value (NAV) per share is computed at the close of the New York Stock Exchange (NYSE), normally 4 p.m. ET, each day the NYSE is open for business. However, the NAV per share may be calculated at a time other than the normal close of the NYSE if trading on the NYSE is restricted, if the NYSE closes earlier, or as may be permitted by the SEC. Purchases and redemptions of fund shares are transacted at the next-computed NAV per share, after receipt of the transaction order by T. Rowe Price Associates, Inc., or its agents.

New Accounting Guidance In June 2022, the FASB issued Accounting Standards Update (ASU), ASU 2022-03, Fair Value Measurement (Topic 820) - Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions, which clarifies that a contractual restriction on the sale of an equity security is not considered part of the unit of account of the equity security and, therefore, is not considered in measuring fair value. The amendments under this ASU are effective for fiscal years beginning after December 15, 2023; however, the fund opted to early adopt, as permitted, effective December 1, 2022. Adoption of the guidance did not have a material impact on the fund's financial statements.

The FASB issued Accounting Standards Update (ASU), ASU 2020-04, Reference Rate Reform (Topic 848) - Facilitation of the Effects of Reference Rate Reform on Financial Reporting in March 2020 and ASU 2021-01 in January 2021 which provided further amendments and clarifications to Topic 848. These ASUs provide optional, temporary relief with respect to the financial reporting of contracts subject to certain types of modifications due to the planned discontinuation of the London Interbank Offered Rate (LIBOR), and other interbank-offered based reference rates, through December 31, 2022. In December 2022, FASB issued ASU 2022-06 which defers the sunset date of Topic 848 from December 31, 2022 to December 31, 2024, after which entities will no longer be permitted to
apply the relief in Topic 848. Management intends to rely upon the relief provided under Topic 848 , which is not expected to have a material impact on the fund's financial statements.

Indemnification In the normal course of business, the fund may provide indemnification in connection with its officers and directors, service providers, and/or private company investments. The fund's maximum exposure under these arrangements is unknown; however, the risk of material loss is currently considered to be remote.

## NOTE 2 - VALUATION

Fair Value The fund's financial instruments are valued at the close of the NYSE and are reported at fair value, which GAAP defines as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fund's Board of Directors (the Board) has designated T. Rowe Price Associates, Inc. as the fund's valuation designee (Valuation Designee). Subject to oversight by the Board, the Valuation Designee performs the following functions in performing fair value determinations: assesses and manages valuation risks; establishes and applies fair value methodologies; tests fair value methodologies; and evaluates pricing vendors and pricing agents. The duties and responsibilities of the Valuation Designee are performed by its Valuation Committee. The Valuation Designee provides periodic reporting to the Board on valuation matters.

Various valuation techniques and inputs are used to determine the fair value of financial instruments. GAAP establishes the following fair value hierarchy that categorizes the inputs used to measure fair value:

Level 1 - quoted prices (unadjusted) in active markets for identical financial instruments that the fund can access at the reporting date
Level 2 - inputs other than Level 1 quoted prices that are observable, either directly or indirectly (including, but not limited to, quoted prices for similar financial instruments in active markets, quoted prices for identical or similar financial instruments in inactive markets, interest rates and yield curves, implied volatilities, and credit spreads)

Level 3 - unobservable inputs (including the Valuation Designee's assumptions in determining fair value)
Observable inputs are developed using market data, such as publicly available information about actual events or transactions, and reflect the assumptions that market participants would use to price the financial instrument. Unobservable inputs are those for which market data are not available and are developed using the best information available about the assumptions that market participants would use to price the financial instrument. GAAP requires valuation techniques to maximize the use of relevant observable inputs and minimize the use of unobservable inputs. When multiple inputs are used to derive fair value, the financial instrument is assigned to the level within the fair value hierarchy based on the lowest-level input that is significant to the fair value of the financial instrument. Input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level but rather the degree of judgment used in determining those values.
Valuation Techniques Equity securities, including exchange-traded funds, listed or regularly traded on a securities exchange or in the over-the-counter (OTC) market are valued at the last quoted sale price or, for certain markets, the official closing price at the time the valuations are made. OTC Bulletin Board securities are valued at the mean of the closing bid and asked prices. A security that is listed or traded on more than one exchange is valued at the quotation on the exchange determined to be the primary market for such security. Listed securities not traded on a particular day are valued at the mean of the closing bid and asked prices for domestic securities and the last quoted sale or closing price for international securities.

The last quoted prices of non-U.S. equity securities may be adjusted to reflect the fair value of such securities at the close of the NYSE, if the Valuation Designee determines that developments between the close of a foreign market and the close of the NYSE will affect the value of some or all of the fund's portfolio securities. Each business day, the Valuation Designee uses information from outside pricing services to evaluate the quoted prices of portfolio securities and, if appropriate, decide whether it is necessary to adjust quoted prices to reflect fair value by reviewing a variety of factors, including developments in foreign markets, the performance of U.S. securities markets, and the performance of instruments trading in U.S. markets that represent foreign securities and baskets of foreign securities. The Valuation Designee uses outside pricing services to provide it with quoted prices and information to evaluate or adjust those prices. The Valuation Designee cannot predict how often it will use quoted prices and how often it will determine it necessary to adjust those prices to reflect fair value.

Debt securities generally are traded in the over-the-counter (OTC) market and are valued at prices furnished by independent pricing services or by broker dealers who make markets in such securities. When valuing securities, the independent pricing services consider factors such as, but not limited to, the yield or price of bonds of comparable quality, coupon, maturity, and type, as well as prices quoted by dealers who make markets in such securities.

Investments in mutual funds are valued at the mutual fund's closing NAV per share on the day of valuation. Listed options, and OTC options with a listed equivalent, are valued at the mean of the closing bid and asked prices and exchange-traded options on futures contracts are valued at closing settlement prices. Futures contracts are valued at closing settlement prices. Forward currency exchange contracts are valued using the prevailing forward exchange rate. Swaps are valued at prices furnished by an independent pricing service or independent swap dealers. Assets and liabilities other than financial instruments, including short-term receivables and payables, are carried at cost, or estimated realizable value, if less, which approximates fair value.

Investments for which market quotations are not readily available or deemed unreliable are valued at fair value as determined in good faith by the Valuation Designee. The Valuation Designee has adopted methodologies for determining the fair value of investments for which market quotations are not readily available or deemed unreliable, including the use of other pricing sources. Factors used in determining fair value vary by type of investment and may include market or investment specific considerations. The Valuation Designee typically will afford greatest weight to actual prices in arm's length transactions, to the extent they represent orderly transactions between market participants, transaction information can be reliably obtained, and prices are deemed representative of fair value. However, the Valuation Designee may also consider other valuation methods such as market-based valuation multiples; a discount or premium from market value of a similar, freely traded security of the same issuer; discounted cash flows; yield to maturity; or some combination. Fair value determinations are reviewed on a regular basis. Because any fair value determination involves a significant amount of judgment, there is a degree of subjectivity inherent in such pricing decisions. Fair value prices determined by the Valuation Designee could differ from those of other market participants, and it is possible that the fair value determined for a security may be materially different from the value that could be realized upon the sale of that security.

Valuation Inputs The following table summarizes the fund's financial instruments, based on the inputs used to determine their fair values on June 30, 2023 (for further detail by category, please refer to the accompanying Portfolio of Investments):

${ }^{1}$ Includes Asset-Backed Securities, Corporate Bonds, Foreign Government Obligations \& Municipalities, Non-U.S. Government Mortgage-Backed Securities, U.S. Government \& Agency Mortgage-Backed Securities and U.S. Government Agency Obligations (Excluding Mortgage-Backed).

* The fair value presented includes cumulative gain (loss) on open futures contracts and centrally cleared swaps; however, the net value reflected on the accompanying Portfolio of Investments is only the unsettled variation margin receivable (payable) at that date.


## NOTE 3 - DERIVATIVE INSTRUMENTS

During the six months ended June 30, 2023, the fund invested in derivative instruments. As defined by GAAP, a derivative is a financial instrument whose value is derived from an underlying security price, foreign exchange rate, interest rate, index of prices or rates, or other variable; it requires little or no initial investment and permits or requires net settlement. The fund invests in derivatives only if the expected risks and rewards are consistent with its investment objectives, policies, and overall risk profile, as described in its prospectus and Statement of Additional Information. The fund may use derivatives for a variety of purposes and may use them to establish both long and short positions within the fund's portfolio. Potential uses include to hedge against declines in principal value, increase yield, invest in an asset with greater efficiency and at a lower cost than is possible through direct investment, to enhance return, or to adjust credit exposure. The risks associated with the use of derivatives are different from, and potentially much greater than, the risks associated with investing directly in the instruments on which the derivatives are based.

The fund values its derivatives at fair value and recognizes changes in fair value currently in its results of operations. Accordingly, the fund does not follow hedge accounting, even for derivatives employed as economic hedges. Generally, the fund accounts for its derivatives on a gross basis. It does not offset the fair value of derivative liabilities against the fair value of derivative assets on its financial statements, nor does it offset the fair value of derivative instruments against the right to reclaim or obligation to return
collateral. The following table summarizes the fair value of the fund's derivative instruments held as of June 30,2023 , and the related location on the accompanying Statement of Assets and Liabilities, presented by primary underlying risk exposure:

| (\$000s) | Location on Statement of Assets and Liabilities |  | Fair Value* |
| :---: | :---: | :---: | :---: |
| Assets |  |  |  |
| Foreign exchange derivatives | Forwards, Securities^ | \$ | 27 |
| Credit derivatives | Bilateral Swaps and Premiums, Centrally Cleared Swaps, Securities^ |  | 23 |
| Total |  | \$ | 50 |
| Liabilities |  |  |  |
| Interest rate derivatives | Futures | \$ | 61 |
| Foreign exchange derivatives | Forwards |  | 32 |
| Total |  | \$ | 93 |

* The fair value presented includes cumulative gain (loss) on open futures contracts and centrally cleared swaps; however, the value reflected on the accompanying Statement of Assets and Liabilities is only the unsettled variation margin receivable (payable) at that date.
$\wedge$ Options purchased are reported as securities and are reflected in the accompanying Portfolio of Investments.

Additionally, the amount of gains and losses on derivative instruments recognized in fund earnings during the six months ended June 30, 2023, and the related location on the accompanying Statement of Operations is summarized in the following table by primary underlying risk exposure:

| (\$000s) | Location of Gain (Loss) on Statement of Operations |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Securities^ | Futures |  | Forward Currency Exchange Contracts |  | Swaps |  | Total |  |
| Realized Gain (Loss) |  |  |  |  |  |  |  |  |  |  |
| Interest rate derivatives | \$ | \$ - | \$ | (285) | \$ | - | \$ | 2 | \$ | (283) |
| Foreign exchange derivatives |  | - |  | - |  | (2) |  | - |  | (2) |
| Credit derivatives |  | - |  | - |  | - |  | 6 |  | 6 |
| Total | \$ | \$ - | \$ | (285) | \$ | (2) | \$ | 8 | \$ | (279) |
| Change in Unrealized Gain (Loss) |  |  |  |  |  |  |  |  |  |  |
| Interest rate derivatives | \$ | \$ | \$ | (39) | \$ | - | \$ | - | \$ | (39) |
| Foreign exchange derivatives |  | (8) |  | - |  | (2) |  | - |  | (10) |
| Credit derivatives |  | (1) |  | - |  | - |  | 3 |  | 2 |
| Total | \$ | \$ (9) | \$ | (39) | \$ | (2) | \$ | 3 | \$ | (47) |

$\wedge$ Options purchased are reported as securities.

Counterparty Risk and Collateral The fund invests in derivatives in various markets, which expose it to differing levels of counterparty risk. Counterparty risk on exchange-traded and centrally cleared derivative contracts, such as futures, exchange-traded options, and centrally cleared swaps, is minimal because the clearinghouse provides protection against counterparty defaults. For futures and centrally cleared swaps, the fund is required to deposit collateral in an amount specified by the clearinghouse and the clearing firm (margin requirement), and the margin requirement must be maintained over the life of the contract. Each clearinghouse and clearing firm, in its sole discretion, may adjust the margin requirements applicable to the fund.

Derivatives, such as non-cleared bilateral swaps, forward currency exchange contracts, and OTC options, that are transacted and settle directly with a counterparty (bilateral derivatives) may expose the fund to greater counterparty risk. To mitigate this risk, the fund has entered into master netting arrangements (MNAs) with certain counterparties that permit net settlement under specified conditions and, for certain counterparties, also require the exchange of collateral to cover mark-to-market exposure. MNAs may be in the form of International Swaps and Derivatives Association master agreements (ISDAs) or foreign exchange letter agreements (FX letters).

MNAs provide the ability to offset amounts the fund owes a counterparty against amounts the counterparty owes the fund (net settlement). Both ISDAs and FX letters generally allow termination of transactions and net settlement upon the occurrence of contractually specified events, such as failure to pay or bankruptcy. In addition, ISDAs specify other events, the occurrence of which would allow one of the parties to terminate. For example, a downgrade in credit rating of a counterparty below a specified rating would allow the fund to terminate, while a decline in the fund's net assets of more than a specified percentage would allow the counterparty to terminate. Upon termination, all transactions with that counterparty would be liquidated and a net termination amount settled. ISDAs typically include collateral agreements whereas FX letters do not. Collateral requirements are determined daily based on the net aggregate unrealized gain or loss on all bilateral derivatives with a counterparty, subject to minimum transfer amounts that typically range from $\$ 100,000$ to $\$ 250,000$. Any additional collateral required due to changes in security values is typically transferred the next business day.

Collateral may be in the form of cash or debt securities issued by the U.S. government or related agencies, although other securities may be used depending on the terms outlined in the applicable MNA. Cash posted by the fund is reflected as cash deposits in the accompanying financial statements and generally is restricted from withdrawal by the fund; securities posted by the fund are so noted in the accompanying Portfolio of Investments; both remain in the fund's assets. Collateral pledged by counterparties is not included in the fund's assets because the fund does not obtain effective control over those assets. For bilateral derivatives, collateral posted or received by the fund is held in a segregated account at the fund's custodian. While typically not sold in the same manner as equity or fixed income securities, exchange-traded or centrally cleared derivatives may be closed out only on the exchange or clearinghouse where the contracts were cleared, and OTC and bilateral derivatives may be unwound with counterparties or transactions assigned to other counterparties to allow the fund to exit the transaction. This ability is subject to the liquidity of underlying positions. As of June 30 , 2023, no collateral was pledged by either the fund or counterparties for bilateral derivatives. As of June 30, 2023, securities valued at $\$ 391,000$ had been posted by the fund for exchange-traded and/or centrally cleared derivatives.

Forward Currency Exchange Contracts The fund is subject to foreign currency exchange rate risk in the normal course of pursuing its investment objectives. It may use forward currency exchange contracts (forwards) primarily to protect its non-U.S. dollar-denominated securities from adverse currency movements or to increase exposure to a particular foreign currency, to shift the fund's foreign currency exposure from one country to another, or to enhance the fund's return. A forward involves an obligation to purchase or sell a fixed amount of a specific currency on a future date at a price set at the time of the contract. Although certain forwards may be settled by exchanging only the net gain or loss on the contract, most forwards are settled with the exchange of the underlying currencies in accordance with the specified terms. Forwards are valued at the unrealized gain or loss on the contract, which reflects the net amount the fund either is entitled to receive or obligated to deliver, as measured by the difference between the forward exchange rates at the date of entry into the contract and the forward rates at the reporting date. Appreciated forwards are reflected as assets and depreciated forwards are reflected as liabilities on the accompanying Statement of Assets and Liabilities. Risks related to the use of forwards include the possible failure of counterparties to meet the terms of the agreements; that anticipated currency movements will not occur, thereby reducing the fund's total return; and the potential for losses in excess of the fund's initial investment. During the six months ended June 30, 2023, the volume of the fund's activity in forwards, based on underlying notional amounts, was generally less than $1 \%$ of net assets.

Futures Contracts The fund is subject to interest rate risk in the normal course of pursuing its investment objectives and uses futures contracts to help manage such risk. The fund may enter into futures contracts to manage exposure to interest rates, security prices, foreign currencies, and credit quality; as an efficient means of adjusting exposure to all or part of a target market; to enhance income;
as a cash management tool; or to adjust credit exposure. A futures contract provides for the future sale by one party and purchase by another of a specified amount of a specific underlying financial instrument at an agreed-upon price, date, time, and place. The fund currently invests only in exchange-traded futures, which generally are standardized as to maturity date, underlying financial instrument, and other contract terms. Payments are made or received by the fund each day to settle daily fluctuations in the value of the contract (variation margin), which reflect changes in the value of the underlying financial instrument. Variation margin is recorded as unrealized gain or loss until the contract is closed. The value of a futures contract included in net assets is the amount of unsettled variation margin; net variation margin receivable is reflected as an asset and net variation margin payable is reflected as a liability on the accompanying Statement of Assets and Liabilities. Risks related to the use of futures contracts include possible illiquidity of the futures markets, contract prices that can be highly volatile and imperfectly correlated to movements in hedged security values and/or interest rates, and potential losses in excess of the fund's initial investment. During the six months ended June 30, 2023, the volume of the fund's activity in futures, based on underlying notional amounts, was generally between $1 \%$ and $4 \%$ of net assets.

Options The fund is subject to foreign currency exchange rate risk and credit risk in the normal course of pursuing its investment objectives and uses options to help manage such risks. The fund may use options to manage exposure to security prices, interest rates, foreign currencies, and credit quality; as an efficient means of adjusting exposure to all or a part of a target market; to enhance income; as a cash management tool; or to adjust credit exposure. Options are included in net assets at fair value, options purchased are included in Investments in Securities, and options written are separately reflected as a liability on the accompanying Statement of Assets and Liabilities. Premiums on unexercised, expired options are recorded as realized gains or losses; premiums on exercised options are recorded as an adjustment to the proceeds from the sale or cost of the purchase. The difference between the premium and the amount received or paid in a closing transaction is also treated as realized gain or loss. In return for a premium paid, currency options give the holder the right, but not the obligation, to buy and sell currency at a specified exchange rate; although certain currency options may be settled by exchanging only the net gain or loss on the contract. In return for a premium paid, options on swaps give the holder the right, but not the obligation, to enter a specified swap contract on predefined terms. The exercise price of an option on a credit default swap is stated in terms of a specified spread that represents the cost of credit protection on the reference asset, including both the upfront premium to open the position and future periodic payments. The exercise price of an interest rate swap is stated in terms of a fixed interest rate; generally, there is no upfront payment to open the position. Risks related to the use of options include possible illiquidity of the options markets; trading restrictions imposed by an exchange or counterparty; possible failure of counterparties to meet the terms of the agreements; movements in the underlying asset values, currency values and credit ratings; and, for options written, the potential for losses to exceed any premium received by the fund. During the six months ended June 30, 2023, the volume of the fund's activity in options, based on underlying notional amounts, was generally less than $1 \%$ of net assets.

Swaps The fund is subject to interest rate risk and credit risk in the normal course of pursuing its investment objectives and uses swap contracts to help manage such risks. The fund may use swaps in an effort to manage both long and short exposure to changes in interest rates, inflation rates, and credit quality; to adjust overall exposure to certain markets; to enhance total return or protect the value of portfolio securities; to serve as a cash management tool; or to adjust credit exposure. Swap agreements can be settled either directly with the counterparty (bilateral swap) or through a central clearinghouse (centrally cleared swap). Fluctuations in the fair value of a contract are reflected in unrealized gain or loss and are reclassified to realized gain or loss upon contract termination or cash settlement. Net periodic receipts or payments required by a contract increase or decrease, respectively, the value of the contract until the contractual payment date, at which time such amounts are reclassified from unrealized to realized gain or loss. For bilateral swaps, cash payments are made or received by the fund on a periodic basis in accordance with contract terms; unrealized gain on contracts and premiums paid are reflected as assets and unrealized loss on contracts and premiums received are reflected as liabilities on the accompanying Statement of Assets and Liabilities. For bilateral swaps, premiums paid or received are amortized over the life of the swap and are recognized as realized gain or loss in the Statement of Operations. For centrally cleared swaps, payments are made or received by the fund each day to settle the daily fluctuation in the value of the contract (variation margin). Accordingly, the value of a centrally cleared swap included in net assets is the unsettled variation margin; net variation margin receivable is reflected as an asset and net variation margin payable is reflected as a liability on the accompanying Statement of Assets and Liabilities.

Interest rate swaps are agreements to exchange cash flows based on the difference between specified interest rates applied to a notional principal amount for a specified period of time. Risks related to the use of interest rate swaps include the potential for unanticipated movements in interest or currency rates, the possible failure of a counterparty to perform in accordance with the terms of the swap agreements, potential government regulation that could adversely affect the fund's swap investments, and potential losses in excess of the fund's initial investment.

Credit default swaps are agreements where one party (the protection buyer) agrees to make periodic payments to another party (the protection seller) in exchange for protection against specified credit events, such as certain defaults and bankruptcies related to an underlying credit instrument, or issuer or index of such instruments. Upon occurrence of a specified credit event, the protection seller is required to pay the buyer the difference between the notional amount of the swap and the value of the underlying credit, either in the form of a net cash settlement or by paying the gross notional amount and accepting delivery of the relevant underlying credit. For credit default swaps where the underlying credit is an index, a specified credit event may affect all or individual underlying securities included in the index and will be settled based upon the relative weighting of the affected underlying security(ies) within the index. Generally, the payment risk for the seller of protection is inversely related to the current market price or credit rating of the underlying credit or the market value of the contract relative to the notional amount, which are indicators of the markets' valuation of credit quality. As of June 30,2023 , the notional amount of protection sold by the fund totaled $\$ 795,000(0.5 \%$ of net assets), which reflects the maximum potential amount the fund could be required to pay under such contracts. Risks related to the use of credit default swaps include the possible inability of the fund to accurately assess the current and future creditworthiness of underlying issuers, the possible failure of a counterparty to perform in accordance with the terms of the swap agreements, potential government regulation that could adversely affect the fund's swap investments, and potential losses in excess of the fund's initial investment.

During the six months ended June 30, 2023, the volume of the fund's activity in swaps, based on underlying notional amounts, was generally between $0 \%$ and $2 \%$ of net assets.

## NOTE 4 - OTHER INVESTMENT TRANSACTIONS

Consistent with its investment objective, the fund engages in the following practices to manage exposure to certain risks and/or to enhance performance. The investment objective, policies, program, and risk factors of the fund are described more fully in the fund's prospectus and Statement of Additional Information.

Emerging and Frontier Markets The fund invests, either directly or through investments in other T. Rowe Price funds, in securities of companies located in, issued by governments of, or denominated in or linked to the currencies of emerging and frontier market countries. Emerging markets, and to a greater extent frontier markets, tend to have economic structures that are less diverse and mature, less developed legal and regulatory regimes, and political systems that are less stable, than those of developed countries. These markets may be subject to greater political, economic, and social uncertainty and differing accounting standards and regulatory environments that may potentially impact the fund's ability to buy or sell certain securities or repatriate proceeds to U.S. dollars. Emerging markets securities exchanges are more likely to experience delays with the clearing and settling of trades, as well as the custody of holdings by local banks, agents, and depositories. Such securities are often subject to greater price volatility, less liquidity, and higher rates of inflation than U.S. securities. Investing in frontier markets is typically significantly riskier than investing in other countries, including emerging markets.

Restricted Securities The fund invests in securities that are subject to legal or contractual restrictions on resale. Prompt sale of such securities at an acceptable price may be difficult and may involve substantial delays and additional costs.

Collateralized Loan Obligations The fund invests in collateralized loan obligations (CLOs) which are entities backed by a diversified pool of syndicated bank loans. The cash flows of the CLO can be split into multiple segments, called "tranches" or "classes", which will vary in risk profile and yield. The riskiest segments, which are the subordinate or "equity" tranches, bear the greatest risk of loss from defaults in the underlying assets of the CLO and serve to protect the other, more senior, tranches. Senior tranches will typically have higher credit ratings and lower yields than the securities underlying the CLO. Despite the protection from the more junior tranches, senior tranches can experience substantial losses.

Mortgage-Backed Securities The fund invests in mortgage-backed securities (MBS or pass-through certificates) that represent an interest in a pool of specific underlying mortgage loans and entitle the fund to the periodic payments of principal and interest from those mortgages. MBS may be issued by government agencies or corporations, or private issuers. Most MBS issued by government agencies are guaranteed; however, the degree of protection differs based on the issuer. The fund also invests in stripped MBS, created when a traditional MBS is split into an interest-only (IO) and a principal-only (PO) strip. MBS, including IOs and POs, are sensitive to changes in economic conditions that affect the rate of prepayments and defaults on the underlying mortgages; accordingly, the value, income, and related cash flows from MBS may be more volatile than other debt instruments. IOs also risk loss of invested principal from faster-than-anticipated prepayments.

TBA Purchase, Sale Commitments and Forward Settling Mortgage Obligations The fund enters into to-be-announced (TBA) purchase or sale commitments (collectively, TBA transactions), pursuant to which it agrees to purchase or sell, respectively, mortgagebacked securities for a fixed unit price, with payment and delivery at a scheduled future date beyond the customary settlement period for such securities. With TBA transactions, the particular securities to be received or delivered by the fund are not identified at the trade date; however, the securities must meet specified terms, including rate and mortgage term, and be within industry-accepted "good delivery" standards. The fund may enter into TBA transactions with the intention of taking possession of or relinquishing the underlying securities, may elect to extend the settlement by "rolling" the transaction, and/or may use TBA transactions to gain or reduce interim exposure to underlying securities. Until settlement, the fund maintains liquid assets sufficient to settle its commitment to purchase a TBA or, in the case of a sale commitment, the fund maintains an entitlement to the security to be sold.

To mitigate counterparty risk, the fund has entered into Master Securities Forward Transaction Agreements (MSFTA) with counterparties that provide for collateral and the right to offset amounts due to or from those counterparties under specified conditions. Subject to minimum transfer amounts, collateral requirements are determined and transfers made based on the net aggregate unrealized gain or loss on all TBA commitments and other forward settling mortgage obligations with a particular counterparty (collectively, MSFTA Transactions). At any time, the fund's risk of loss from a particular counterparty related to its MSFTA Transactions is the aggregate unrealized gain on appreciated MSFTA Transactions in excess of unrealized loss on depreciated MSFTA Transactions and collateral received, if any, from such counterparty. As of June 30, 2023, no collateral was pledged by the fund or counterparties for MSFTA Transactions.

Securities Lending The fund may lend its securities to approved borrowers to earn additional income. Its securities lending activities are administered by a lending agent in accordance with a securities lending agreement. Security loans generally do not have stated maturity dates, and the fund may recall a security at any time. The fund receives collateral in the form of cash or U.S. government securities. Collateral is maintained over the life of the loan in an amount not less than the value of loaned securities; any additional collateral required due to changes in security values is delivered to the fund the next business day. Cash collateral is invested in accordance with investment guidelines approved by fund management. Additionally, the lending agent indemnifies the fund against losses resulting from borrower default. Although risk is mitigated by the collateral and indemnification, the fund could experience a delay in recovering its securities and a possible loss of income or value if the borrower fails to return the securities, collateral investments decline in value, and the lending agent fails to perform. Securities lending revenue consists of earnings on invested collateral and borrowing fees, net of any rebates to the borrower, compensation to the lending agent, and other administrative costs. In accordance with GAAP, investments made with cash collateral are reflected in the accompanying financial statements, but collateral received in the form of securities is not. At June 30, 2023, the value of loaned securities was $\$ 6,000$; the value of cash collateral and related investments was $\$ 6,000$.

Other Purchases and sales of portfolio securities other than short-term and U.S. government securities aggregated \$34,303,000 and $\$ 43,856,000$, respectively, for the six months ended June 30, 2023. Purchases and sales of U.S. government securities aggregated $\$ 31,767,000$ and $\$ 28,353,000$, respectively, for the six months ended June 30, 2023.

## NOTE 5 - FEDERAL INCOME TAXES

Generally, no provision for federal income taxes is required since the fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code and distribute to shareholders all of its taxable income and gains. Distributions determined in accordance with federal income tax regulations may differ in amount or character from net investment income and realized gains for financial reporting purposes. Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The amount and character of tax-basis distributions and composition of net assets are finalized at fiscal year-end; accordingly, tax-basis balances have not been determined as of the date of this report.

The fund intends to retain realized gains to the extent of available capital loss carryforwards. Net realized capital losses may be carried forward indefinitely to offset future realized capital gains. As of December 31, 2022, the fund had $\$ 1,135,000$ of available capital loss carryforwards.

At June 30, 2023, the cost of investments (including derivatives, if any) for federal income tax purposes was $\$ 146,026,000$. Net unrealized gain aggregated $\$ 28,851,000$ at period-end, of which $\$ 38,116,000$ related to appreciated investments and $\$ 9,265,000$ related to depreciated investments.

## NOTE 6 - FOREIGN TAXES

The fund is subject to foreign income taxes imposed by certain countries in which it invests. Additionally, capital gains realized upon disposition of securities issued in or by certain foreign countries are subject to capital gains tax imposed by those countries. All taxes are computed in accordance with the applicable foreign tax law, and, to the extent permitted, capital losses are used to offset capital gains. Taxes attributable to income are accrued by the fund as a reduction of income. Current and deferred tax expense attributable to capital gains is reflected as a component of realized or change in unrealized gain/loss on securities in the accompanying financial statements. To the extent that the fund has country specific capital loss carryforwards, such carryforwards are applied against net unrealized gains when determining the deferred tax liability. Any deferred tax liability incurred by the fund is included in either Other liabilities or Deferred tax liability on the accompanying Statement of Assets and Liabilities.

## NOTE 7 - RELATED PARTY TRANSACTIONS

The fund is managed by T. Rowe Price Associates, Inc. (Price Associates), a wholly owned subsidiary of T. Rowe Price Group, Inc. (Price Group). Price Associates has entered into a sub-advisory agreement(s) with one or more of its wholly owned subsidiaries, to provide investment advisory services to the fund. The investment management and administrative agreement between the fund and Price Associates provides for an all-inclusive annual fee equal to $0.90 \%$ of the fund's average daily net assets. The fee is computed daily and paid monthly. The all-inclusive fee covers investment management services and ordinary, recurring operating expenses but does not cover interest expense; expenses related to borrowing, taxes, and brokerage; or nonrecurring, extraordinary expenses. Effective July 1, 2018, Price Associates has contractually agreed, at least through April 30, 2024 to waive a portion of its management fee in order to limit the fund's management fee to $0.85 \%$ of the fund's average daily net assets. Thereafter, this agreement automatically renews for one-year terms unless terminated or modified by the fund's Board. Fees waived and expenses paid under this agreement are not subject to reimbursement to Price Associates by the fund. The total management fees waived were $\$ 42,000$ for the six months ended June 30, 2023.

In addition, the fund has entered into service agreements with Price Associates and a wholly owned subsidiary of Price Associates, each an affiliate of the fund. Price Associates provides certain accounting and administrative services to the fund. T. Rowe Price Services, Inc. provides shareholder and administrative services in its capacity as the fund's transfer and dividend-disbursing agent. Pursuant to the all-inclusive fee arrangement under the investment management and administrative agreement, expenses incurred by the funds pursuant to these service agreements are paid by Price Associates.

The fund may invest its cash reserves in certain open-end management investment companies managed by Price Associates and considered affiliates of the fund: the T. Rowe Price Government Reserve Fund or the T. Rowe Price Treasury Reserve Fund, organized as money market funds (together, the Price Reserve Funds). The Price Reserve Funds are offered as short-term investment options to mutual funds, trusts, and other accounts managed by Price Associates or its affiliates and are not available for direct purchase by members of the public. Cash collateral from securities lending, if any, is invested in the T. Rowe Price Government Reserve Fund. The Price Reserve Funds pay no investment management fees.

The fund may also invest in certain other T. Rowe Price funds (Price Funds) as a means of gaining efficient and cost-effective exposure to certain markets. The fund does not invest for the purpose of exercising management or control; however, investments by the fund may represent a significant portion of an underlying Price Fund's net assets. Each underlying Price Fund is an open-end management investment company managed by Price Associates and is considered an affiliate of the fund. To ensure that the fund does not incur duplicate management fees (paid by the underlying Price Fund(s) and the fund), Price Associates has agreed to permanently waive a portion of its management fee charged to the fund in an amount sufficient to fully offset that portion of management fees paid by
each underlying Price Fund related to the fund's investment therein. Annual management fee rates and amounts waived related to investments in the underlying Price Fund(s) for the six months ended June 30, 2023, are as follows:

| (\$000s) | Effective Management Fee Rate | Management Fee Waived |
| :---: | :---: | :---: |
| T. Rowe Price Inflation Protected Bond Fund - I Class | 0.17\% \$ | - |
| T. Rowe Price Institutional Emerging Markets Bond Fund | 0.70\% | 24 |
| T. Rowe Price Institutional Emerging Markets Equity Fund | 1.00\% | 39 |
| T. Rowe Price Institutional Floating Rate Fund - Institutional Class | 0.55\% | 1 |
| T. Rowe Price Institutional High Yield Fund - Institutional Class | 0.50\% | 24 |
| T. Rowe Price International Bond Fund - I Class | 0.49\% | 9 |
| T. Rowe Price International Bond Fund (USD Hedged) - I Class | 0.49\% | 6 |
| T. Rowe Price Limited Duration Inflation Focused Bond Fund - I Class | 0.25\% | - |
| T. Rowe Price Real Assets Fund - I Class | 0.64\% | 15 |
| T. Rowe Price U.S. Large-Cap Core Fund - I Class | 0.54\% | 2 |
| Total Management Fee Waived | \$ | 120 |

The fund may participate in securities purchase and sale transactions with other funds or accounts advised by Price Associates (cross trades), in accordance with procedures adopted by the fund's Board and Securities and Exchange Commission rules, which require, among other things, that such purchase and sale cross trades be effected at the independent current market price of the security. During the six months ended June 30, 2023, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

Price Associates has voluntarily agreed to reimburse the fund from its own resources on a monthly basis for the cost of investment research embedded in the cost of the fund's securities trades and for the cost of brokerage commissions embedded in the cost of the fund's foreign currency transactions. These agreements may be rescinded at any time. For the six months ended June 30, 2023, these reimbursements amounted to $\$ 2,000$, which is included in Net realized gain (loss) on Securities in the Statement of Operations.

## NOTE 8 - OTHER MATTERS

Unpredictable events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases, and similar public health threats may significantly affect the economy and the markets and issuers in which the fund invests. Certain events may cause instability across global markets, including reduced liquidity and disruptions in trading markets, while some events may affect certain geographic regions, countries, sectors, and industries more significantly than others, and exacerbate other pre-existing political, social, and economic risks.

Since 2020, a novel strain of coronavirus (COVID-19) has resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets.

In February 2022, Russian forces entered Ukraine and commenced an armed conflict leading to economic sanctions being imposed on Russia and certain of its citizens, creating impacts on Russian-related stocks and debt and greater volatility in global markets.

In March 2023, the collapse of some US regional and global banks as well as overall concerns around the soundness and stability of the global banking sector has sparked concerns of a broader financial crisis impacting the overall global banking sector. In certain cases, government agencies have assumed control or otherwise intervened in the operations of certain banks due to liquidity and solvency concerns. The extent of impact of these events on the US and global markets is highly uncertain.

These are recent examples of global events which may have a negative impact on the values of certain portfolio holdings or the fund's overall performance. Management is actively monitoring the risks and financial impacts arising from these events.

## INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds to determine how to vote proxies relating to portfolio securities is available in each fund's Statement of Additional Information. You may request this document by calling 1-800-225-5132 or by accessing the SEC's website, sec.gov.

The description of our proxy voting policies and procedures is also available on our corporate website. To access it, please visit the following Web page:
https://www.troweprice.com/corporate/us/en/utility/policies.html
Scroll down to the section near the bottom of the page that says, "Proxy Voting Guidelines." Click on the links in the shaded box.
Each fund's most recent annual proxy voting record is available on our website and through the SEC's website. To access it through T. Rowe Price, visit the website location shown above, and scroll down to the section near the bottom of the page that says, "Proxy Voting Records." Click on the Proxy Voting Records link in the shaded box.

## RESULTS OF PROXY VOTING

A Special Meeting of Shareholders was held on July 24, 2023 for shareholders of record on April 7, 2023, to elect the following directornominees to serve on the Board of all Price Funds. The newly elected Directors took office effective July 24, 2023.

The results of the voting were as follows:

|  | Votes For | Votes Withheld |
| :--- | :---: | :---: |
| Melody Bianchetto | $74,096,003$ | $4,864,479$ |
| Mark J. Parrell | $76,629,190$ | $2,346,625$ |
| Kellye L. Walker | $76,708,663$ | $2,268,629$ |
| Eric L. Veiel | $76,898,359$ | $2,090,473$ |

Teresa Bryce Bazemore, Bruce W. Duncan, Robert J. Gerrard, Jr., Paul F. McBride and David Oestreicher continue to serve as Directors on the Board of all Price Funds.

## HOW TO OBTAIN QUARTERLY PORTFOLIO HOLDINGS

The fund files a complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The fund's reports on Form N-PORT are available electronically on the SEC's website (sec.gov). In addition, most T. Rowe Price funds disclose their first and third fiscal quarter-end holdings on troweprice.com.

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENTS

Each year, the fund's Board of Directors (Board) considers the continuation of the investment management agreement (Advisory Contract) between the fund and its investment adviser, T. Rowe Price Associates, Inc. (Adviser), as well as the investment subadvisory agreements (Subadvisory Contracts) that the Adviser has entered into with T. Rowe Price Investment Management, Inc. (TRPIM), T. Rowe Price International Ltd, and T. Rowe Price Hong Kong Limited (collectively, the Subadvisers) on behalf of the fund. In that regard, at a meeting held on March 6-7, 2023 (Meeting), the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract and Subadvisory Contracts. At the Meeting, the Board considered the factors and reached the conclusions described below relating to the selection of the Adviser and Subadvisers and the approval of the Advisory Contract and Subadvisory Contracts. The independent directors were assisted in their evaluation of the Advisory Contract and Subadvisory Contracts by independent legal counsel from whom they received separate legal advice and with whom they met separately.

In providing information to the Board, the Adviser was guided by a detailed set of requests for information submitted by independent legal counsel on behalf of the independent directors. In considering and approving the continuation of the Advisory Contract and Subadvisory Contracts, the Board considered the information it believed was relevant, including, but not limited to, the information discussed below. The Board considered not only the specific information presented in connection with the Meeting but also the knowledge gained over time through interaction with the Adviser and Subadvisers about various topics. The Board also considered that TRPIM has its own investment platform and investment management leadership, and that TRPIM has implemented information barriers restricting the sharing of investment information and voting activity with the Adviser and other Subadvisers. The Board meets regularly and, at each of its meetings, covers an extensive agenda of topics and materials and considers factors that are relevant to its annual consideration of the renewal of the T. Rowe Price funds' advisory contracts, including performance and the services and support provided to the funds and their shareholders.

## Services Provided by the Adviser and Subadvisers

The Board considered the nature, quality, and extent of the services provided to the fund by the Adviser and Subadvisers. These services included, but were not limited to, directing the fund's investments in accordance with its investment program and the overall management of the fund's portfolio, as well as a variety of related activities such as financial, investment operations, and administrative services; compliance; maintaining the fund's records and registrations; and shareholder communications. However, the Board noted that there are information barriers between investment personnel of TRPIM and the Adviser and the other Subadvisers that restrict the sharing of certain information, such as investment research, trading, and proxy voting. The Board also reviewed the background and experience of the Adviser's and Subadvisers' senior management teams and investment personnel involved in the management of the fund, as well as the Adviser's compliance record. The Board concluded that the information it considered with respect to the nature, quality, and extent of the services provided by the Adviser and Subadvisers, as well as the other factors considered at the Meeting, supported the Board's approval of the continuation of the Advisory Contract and Subadvisory Contracts.

## Investment Performance of the Fund

The Board took into account discussions with the Adviser and detailed reports that it regularly receives throughout the year on relative and absolute performance for the T. Rowe Price funds. In connection with the Meeting, the Board reviewed information provided by the Adviser that compared the fund's total returns, as well as a wide variety of other previously agreed-upon performance measures and market data, against relevant benchmark indexes and peer groups of funds with similar investment programs for various periods through December 31, 2022. Additionally, the Board reviewed the fund's relative performance information as of September 30, 2022, which ranked the returns of the fund's Investor Class for various periods against a universe of funds with similar investment programs selected by Broadridge, an independent provider of mutual fund data. In the course of its deliberations, the Board considered performance information provided throughout the year and in connection with the Advisory Contract review at the Meeting, as well as information provided during investment review meetings conducted with portfolio managers and senior investment personnel during the course of the year regarding the fund's performance. The Board also considered relevant factors, such as overall market conditions and trends that could adversely impact the fund's performance, length of the fund's performance track record, and how closely the fund's strategies align with its benchmarks and peer groups. The Board concluded that the information it considered with respect to the fund's performance, as well as the other factors considered at the Meeting, supported the Board's approval of the continuation of the Advisory Contract and Subadvisory Contracts.

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENTS (CONTINUED)

## Costs, Benefits, Profits, and Economies of Scale

The Board reviewed detailed information regarding the revenues received by the Adviser under the Advisory Contract and other direct and indirect benefits that the Adviser (and its affiliates) may have realized from its relationship with the fund. In considering soft-dollar arrangements pursuant to which research may be received from broker-dealers that execute the fund's portfolio transactions, the Board noted that the Adviser bears the cost of research services for all client accounts that it advises, including the T. Rowe Price funds. The Board received information on the estimated costs incurred and profits realized by the Adviser from managing the T. Rowe Price funds. While the Board did not review information regarding profits realized from managing the fund, in particular, because the fund had either not achieved sufficient portfolio asset size or not recognized sufficient revenues to produce meaningful profit margin percentages, the Board concluded that the Adviser's profits were reasonable in light of the services provided to the T. Rowe Price funds.

The Board also considered whether the fund benefits under the fee levels set forth in the Advisory Contract or otherwise from any economies of scale realized by the Adviser. Under the Advisory Contract, the fund pays the Adviser an all-inclusive management fee, which is based on the fund's average daily net assets. The all-inclusive management fee includes investment management services and provides for the Adviser to pay all of the fund's ordinary, recurring operating expenses except for interest, taxes, portfolio transaction fees, and any nonrecurring extraordinary expenses that may arise. However, the fund has a contractual limitation in place whereby the Adviser has agreed to waive a portion of the management fee it is entitled to receive from the fund in order to limit the fund's overall management fee rate to $0.85 \%$ of the fund's average daily net assets. Any fees waived under this management fee waiver agreement are not subject to reimbursement to the Adviser by the fund. Under each Subadvisory Contract, the Adviser may pay the Subadviser up to $60 \%$ of the advisory fees that the Adviser receives from the fund. The Adviser has generally implemented an all-inclusive management fee structure in situations where a fixed total expense ratio is useful for purposes of providing certainty of fees and expenses for the fund's investors and has historically sought to set the initial all-inclusive management fee rate at levels below the expense ratios of comparable funds to take into account potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive fee structure is utilized to create certainty for the annuity providers' overall pricing decisions and disclosures. In addition, the assets of the fund are included in the calculation of the group fee rate, which serves as a component of the management fee for many T. Rowe Price funds and declines at certain asset levels based on the combined average net assets of most of the $T$. Rowe Price funds (including the fund). Although the fund does not have a group fee component to its management fee, its assets are included in the calculation because certain resources utilized to operate the fund are shared with other T. Rowe Price funds.

In addition, the Board noted that the fund potentially shares in indirect economies of scale through the Adviser's ongoing investments in its business in support of the T. Rowe Price funds, including investments in trading systems, technology, and regulatory support enhancements, and the ability to possibly negotiate lower fee arrangements with third-party service providers. The Board concluded that the advisory fee structure for the fund provides for a reasonable sharing of benefits from any economies of scale with the fund's investors.

## Fees and Expenses

The Board was provided with information regarding industry trends in management fees and expenses. Among other things, the Board reviewed data for peer groups that were compiled by Broadridge, which compared: (i) contractual management fees, actual management fees, nonmanagement expenses, and total expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) actual management fees, nonmanagement expenses, and total expenses of the fund with a broader set of funds within the Lipper investment classification (Expense Universe). The Board considered the fund's contractual management fee rate, actual management fee rate (which reflects the fund's all-inclusive management fee rate reduced by the fund's management fee waiver arrangement and any applicable waivers relating to investments in other T. Rowe Price funds), and total expenses (which reflect the fund's all-inclusive management fee rate reduced by the fund's management fee waiver arrangement and any applicable waivers relating to investments in other T. Rowe Price funds) in comparison with the information for the Broadridge peer groups. Broadridge generally constructed the peer groups by seeking the most comparable funds based on similar investment classifications and objectives, expense structure, asset size, and operating components and attributes and ranked funds into quintiles, with the first quintile representing the funds with the lowest relative expenses and the fifth quintile representing the funds with the highest relative expenses. The information provided to the Board indicated that the fund's contractual management fee ranked in the fifth quintile (Expense Group), the fund's actual management fee rate ranked in the fifth quintile (Expense Group) and fourth quintile (Expense Universe), and the fund's total expenses ranked in the fourth quintile (Expense Group and Expense Universe).

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENTS (CONTINUED)

The Adviser provided the Board with additional information with respect to the fund's relative management fees and total expenses ranking in the fourth and fifth quintiles. The Board reviewed and considered the information provided relating to the fund, including other funds in the peer group, and other factors that the Board determined to be relevant.

The Board also reviewed the fee schedules for other investment portfolios with similar mandates that are advised or subadvised by the Adviser and its affiliates, including separately managed accounts for institutional and individual investors; subadvised funds; and other sponsored investment portfolios, including collective investment trusts and pooled vehicles organized and offered to investors outside the United States. Management provided the Board with information about the Adviser's responsibilities and services provided to subadvisory and other institutional account clients, including information about how the requirements and economics of the institutional business are fundamentally different from those of the proprietary mutual fund business. The Board considered information showing that the Adviser's mutual fund business is generally more complex from a business and compliance perspective than its institutional account business and considered various relevant factors, such as the broader scope of operations and oversight, more extensive shareholder communication infrastructure, greater asset flows, heightened business risks, and differences in applicable laws and regulations associated with the Adviser's proprietary mutual fund business. In assessing the reasonableness of the fund's management fee rate, the Board considered the differences in the nature of the services required for the Adviser to manage its mutual fund business versus managing a discrete pool of assets as a subadviser to another institution's mutual fund or for an institutional account and that the Adviser generally performs significant additional services and assumes greater risk in managing the fund and other T. Rowe Price funds than it does for institutional account clients, including subadvised funds.

On the basis of the information provided and the factors considered, the Board concluded that the fees paid by the fund under the Advisory Contract are reasonable.

## Approval of the Advisory Contract and Subadvisory Contracts

As noted, the Board approved the continuation of the Advisory Contract and Subadvisory Contracts. No single factor was considered in isolation or to be determinative to the decision. Rather, the Board concluded, in light of a weighting and balancing of all factors considered, that it was in the best interests of the fund and its shareholders for the Board to approve the continuation of the Advisory Contract and Subadvisory Contracts (including the fees to be charged for services thereunder).

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# T.RowePrice ${ }^{\circ}$ 

100 East Pratt Street

Baltimore, MD 21202

## T.RowePrice ${ }^{\circ}$

## SEMIANNUAL REPORT

June 30, 2023
T. ROWE PRICE

## Blue Chip Growth Portfolio

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## Dear Investor

Most major global stock and bond indexes produced positive returns during the first half of your fund's fiscal year, the sixmonth period ended June 30, 2023. Despite turmoil in the banking sector and a protracted debt ceiling standoff, markets were resilient as growth remained positive in the major economies and corporate earnings results came in stronger than expected.

For the six-month period, the technology-oriented Nasdaq Composite Index gained more than $30 \%$, the strongest result of the major benchmarks, as tech companies benefited from investor enthusiasm for artificial intelligence applications. Growth stocks outperformed value shares, and developed market stocks generally outpaced their emerging market counterparts. Currency movements were mixed over the period, although a weaker dollar versus major European currencies was beneficial for U.S. investors in European securities.

Within the S\&P 500 Index, the information technology, communication services, and consumer discretionary sectors were all lifted by the tech rally and recorded significant gains. Conversely, the defensive utilities sector had the weakest returns in the growth-focused environment, and the energy sector also lost ground amid declining oil prices. The financials sector partly recovered from the failure of three large regional banks during the period but still finished with modest losses.

Cheaper oil contributed to slowing inflation, although core inflation readings-which exclude volatile food and energy prices-remained stubbornly high. In response, the Federal Reserve raised its short-term lending benchmark rate to a target range of $5.00 \%$ to $5.25 \%$ by early May, the highest level since 2007. The Fed held rates steady at its June meeting, but policymakers indicated that two more rate hikes could come by the end of the year.

In the fixed income market, returns were generally positive across most sectors as investors benefited from the higher interest rates that have become available over the past year. Investment-grade corporate bonds were supported by generally solid balance sheets and were among the strongest performers.

Global economies and markets showed surprising resilience in recent months, but, moving into the second half of 2023, we believe investors could face potential challenges. The impact of the Fed's rate hikes has yet to be fully felt in the economy, and while the regional banking turmoil appears to have been contained by the swift actions of regulators, it could weigh on credit conditions. Moreover, market consensus still seems to point to a coming recession, although hopes have emerged that such a downturn could be more modest.

We believe this environment makes skilled active management a critical tool for identifying risks and opportunities, and our investment teams will continue to use fundamental research to identify securities that can add value to your portfolio over the long term.

You may notice that this report no longer contains the commentary on your fund's performance and positioning that we previously included in the semiannual shareholder letters. The Securities and Exchange Commission (SEC) adopted new rules in January that will require fund reports to transition to a new format known as a Tailored Shareholder Report. This change will require a much more concise summary of performance rather than the level of detail we have provided historically while also aiming to be more visually engaging. As we prepare to make changes to the annual reports to meet the new report regulatory requirements by mid-2024, we felt the time was right to discontinue the optional six-month semiannual fund letter to focus on the changes to come.

While semiannual fund letters will no longer be produced, you may continue to access current fund information as well as insights and perspectives from our investment team on our personal investing website.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,


Robert Sharps
CEO and President

| SECTOR DIVERSIFICATION |  |  |
| :--- | :---: | :---: |
|  | Percent of Net Assets |  |
|  | $12 / 31 / 22$ | $6 / 30 / 23$ |
| Information Technology | $47.0 \%$ | $43.1 \%$ |
| Communication Services | 12.8 | 15.1 |
| Consumer Discretionary | 14.5 | 14.5 |
| Health Care | 16.7 | 12.7 |
| Financials | 5.1 | 10.2 |
| Industrials and Business Services | 2.0 | 2.1 |
| Materials | 1.3 | 1.0 |
| Consumer Staples | 0.0 | 0.6 |
| Utilities | 0.0 | 0.2 |
| Energy | 0.0 | 0.0 |
| Real Estate | 0.0 | 0.0 |
| Other and Reserves | 0.6 | 0.5 |
| Total | $\mathbf{1 0 0 . 0}$ | $\mathbf{1 0 0 . 0}$ |

Historical weightings reflect current industry/sector classifications.

TWENTY-FIVE LARGEST HOLDINGS

|  | Percent of Net Assets 6/30/23 |
| :---: | :---: |
| Microsoft | 14.0\% |
| Apple | 11.3 |
| Amazon.com | 7.7 |
| Alphabet | 7.5 |
| NVIDIA | 5.9 |
| Meta Platforms | 5.0 |
| UnitedHealth Group | 3.3 |
| Visa | 3.3 |
| Tesla | 2.9 |
| Mastercard | 2.7 |
| Eli Lilly | 2.7 |
| ServiceNow | 2.2 |
| Intuitive Surgical | 1.7 |
| Netflix | 1.5 |
| ASML Holding | 1.4 |
| Thermo Fisher Scientific | 1.3 |
| Intuit | 1.2 |
| Synopsys | 1.2 |
| Chipotle Mexican Grill | 1.0 |
| T-Mobile U.S. | 1.0 |
| Chubb | 1.0 |
| Advanced Micro Devices | 0.9 |
| Booking Holdings | 0.8 |
| Roper Technologies | 0.7 |
| Danaher | 0.7 |
| Total | 82.9\% |

Note: The information shown does not reflect any exchange-traded funds (ETFs), cash reserves, or collateral for securities lending that may be held in the portfolio.

## FUND EXPENSE EXAMPLE

As a mutual fund shareholder, you may incur two types of costs: (1) transaction costs, such as redemption fees or sales loads, and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other fund expenses. The following example is intended to help you understand your ongoing costs (in dollars) of investing in the fund and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of \$1,000 invested at the beginning of the most recent six-month period and held for the entire period.
Shares of the fund are currently offered only through certain insurance companies as an investment medium for both variable annuity contracts and variable life insurance policies. Please note that the fund has two classes of shares: the original share class and the II Class. The II Class shares are sold through financial intermediaries, which are compensated for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan.

## Actual Expenses

The first line of the following table (Actual) provides information about actual account values and actual expenses. You may use the information on this line, together with your account balance, to estimate the expenses that you paid over the period. Simply divide your account value by $\$ 1,000$ (for example, an $\$ 8,600$ account value divided by $\$ 1,000=8.6$ ), then multiply the result by the number on the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

## Hypothetical Example for Comparison Purposes

The information on the second line of the table (Hypothetical) is based on hypothetical account values and expenses derived from the fund's actual expense ratio and an assumed $5 \%$ per year rate of return before expenses (not the fund's actual return). You may compare the ongoing costs of investing in the fund with other funds by contrasting this $5 \%$ hypothetical example and the 5\% hypothetical examples that appear in the shareholder reports of the other funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.
You should also be aware that the expenses shown in the table highlight only your ongoing costs and do not reflect any transaction costs, such as redemption fees or sales loads. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. To the extent a fund charges transaction costs, however, the total cost of owning that fund is higher.

## BLUE GHIP GROWTH PORTFOLIO

|  | Beginning <br> Account <br> Value <br> $\mathbf{1 / 1 / 2 3}$ | Ending <br> Account <br> Value <br> $\mathbf{6 / 3 0}$ | Expenses <br> Paid During <br> Period* |
| :--- | ---: | ---: | ---: |
| $\mathbf{1 / 1 / 2 3}$ to <br> $\mathbf{6 / 3 0 / 2 3}$ |  |  |  |
| Blue Chip Growth Portfolio <br> Actual | $\$ 1,000.00$ | $\$ 1,349.70$ | $\$ 4.37$ |
| Hypothetical <br> (assumes 5\% return <br> before expenses) | $1,000.00$ | $1,021.08$ |  |
| Blue Chip Growth Portfolio - II <br> Actual | $1,000.00$ | $1,348.60$ | 3.76 |
| Hypothetical <br> (assumes 5\% return <br> before expenses) | $1,000.00$ | $1,019.84$ | 5.82 |

* Expenses are equal to the fund's annualized expense ratio for the 6-month period, multiplied by the average account value over the period, multiplied by the number of days in the most recent fiscal half year (181), and divided by the days in the year (365) to reflect the half-year period. The annualized expense ratio of the Blue Chip Growth Portfolio was $0.75 \%$, and the Blue Chip Growth Portfolio - II was $1.00 \%$.


## Blue Chip Growth Portfolio Class


${ }^{(1)}$ Per share amounts calculated using average shares outstanding method.
${ }^{(2)}$ See Note 6 for details of expense-related arrangements with Price Associates.
${ }^{(3)}$ Amounts round to less than $\$ 0.01$ per share.
${ }^{(4)}$ Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable. Total return is not annualized for periods less than one year.
${ }^{(5)}$ See Note 6. Prior to $12 / 31 / 19$, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.
${ }^{(6)}$ Annualized

## Blue Chip Growth Portfolio - II Class

|  | 6 Months Ended 6/30/23 |  | Year Ended 12/31/22 |  | 12/31/21 |  | 12/31/20 |  | 12/31/19 |  | 12/31/18 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning of period | \$ | 29.23 | \$ | 50.47 | \$ | 48.48 | \$ | 37.42 | \$ | 29.66 | \$ | 30.19 |
| Investment activities |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment loss ${ }^{(1)(2)}$ |  | (0.06) |  | (0.18) |  | (0.36) |  | (0.24) |  | (0.08) |  | (0.09) |
| Net realized and unrealized gain/ |  |  |  |  |  |  |  |  |  |  |  |  |
| loss |  | 10.25 |  | (19.33) |  | 8.59 |  | 12.93 |  | 8.84 |  | 0.60 |
| Total from investment activities |  | 10.19 |  | (19.51) |  | 8.23 |  | 12.69 |  | 8.76 |  | 0.51 |
| Distributions |  |  |  |  |  |  |  |  |  |  |  |  |
| Net realized gain |  | - |  | (1.73) |  | (6.24) |  | (1.63) |  | (1.00) |  | (1.04) |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| End of period | \$ | 39.42 | \$ | 29.23 | \$ | 50.47 | \$ | 48.48 | \$ | 37.42 | \$ | 29.66 |
| Ratios/Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Total return ${ }^{(2) / 3)}$ |  | 34.86\% |  | (38.66)\% |  | 17.33\% |  | 33.92\% |  | 29.58\% |  | 1.65\% |
| Ratios to average net assets: ${ }^{(2)}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross expenses before waivers/ payments by Price Associates ${ }^{(4)}$ |  | 1.10\% ${ }^{(5)}$ |  | 1.10\% |  | 1.10\% |  | 1.10\% |  | 1.10\% |  | 1.05\% |
| Net expenses after waivers/ payments by Price Associates |  | 1.00\% ${ }^{(5)}$ |  | 1.00\% |  | 1.00\% |  | 1.00\% |  | 1.00\% |  | 1.05\% |
| Net investment loss |  | (0.33) ${ }^{(65}$ |  | (0.49)\% |  | (0.67)\% |  | (0.57) \% |  | (0.24)\% |  | (0.27) \% |
| Portfolio turnover rate |  | 7.8\% |  | 18.0\% |  | 38.2\% |  | 27.1\% |  | 31.6\% |  | 30.1\% |
| Net assets, end of period (in thousands) | \$ | 580,498 | \$ | 449,529 | \$ | 785,041 | \$ | 700,063 | \$ | 553,467 | \$ | 425,060 |

${ }^{(1)}$ Per share amounts calculated using average shares outstanding method.
${ }^{(2)}$ See Note 6 for details of expense-related arrangements with Price Associates.
${ }^{(3)}$ Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable. Total return is not annualized for periods less than one year.
${ }^{(4)}$ See Note 6. Prior to $12 / 31 / 19$, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.
${ }^{(5)}$ Annualized

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| PORTFOLIO OF INVESTMENTS ${ }^{\ddagger}$ | Shares/Par | \$ Value |  | Shares/Par | \$ Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  | (Cost and value in \$000s) |  |  |
| COMMON STOCKS 99.2\% |  |  | S\&P Global | 25,248 | 10,122 |
|  |  |  |  |  | 32,219 |
| COMMUNICATION |  |  | Financial Services 6.8\% --------------1. |  |  |
| SERVICES 15.2\% |  |  |  |  |  |
| Entertainment 1.7\% |  |  | Adyen (EUR) (1) | 3,703 | 6,412 |
| Netflix (1) | 61,143 | 26,933 | ANT International, Class C, Acquisition |  |  |
| Sea, ADR (1) | 87,449 | 5,075 | Date: $6 / 7 / 18$, Cost \$2,803 (2)(3) | 735,429 | 1,294 |
|  |  | 32,008 | Block, Class A (1) | 43,993 | 2,929 |
| Interactive Media \& Services 12.5\% |  |  | Fiserv (1) | 31,925 | 4,027 |
| Alphabet, Class A (1) | 201,370 | 24,104 | Mastercard, Class A | 125,685 | 49,432 |
| Alphabet, Class C (1) | 946,180 | 114,459 | Visa, Class A | 254,472 | 60,432 |
| Meta Platforms, Class A (1) | 319,258 | 91,621 |  |  | 125,216 |
|  |  | 230,184 | Insurance 1.6\% |  |  |
| Wireless Telecommunication |  |  | Chubb | 91,442 | 17,608 |
| Services 1.0\% |  |  | Marsh \& McLennan | 66,259 | 12,462 |
| T-Mobile U.S. (1) | 127,611 | 17,725 |  |  | 30,070 |
|  |  | 17,725 | Total Financials |  | 187,505 |
| Total Communication Services |  | 279,917 | HEALTH CARE 12.7\% |  |  |
| CONSUMER |  |  | Health Care Equipment \& |  |  |
| DISCRETIONARY 14.4\% |  |  | Supplies 2.6\% |  |  |
| Automobiles 2.9\% |  |  | Align Technology (1) | 7,259 | 2,567 |
| Tesla (1) | 208,189 | 54,498 | Intuitive Surgical (1) | 92,315 | 31,566 |
|  |  | ----. | Stryker | 38,085 | 11,619 |
| Broadline Retail 7.7\% |  |  | Teleflex | 11,108 | 2,689 |
| Amazon.com (1) | 1,091,346 |  |  |  | 48,441 |
|  |  | 142,268 |  <br> Services 4.3\% |  |  |
|  |  | 142,268 |  |  |  |  |
| Hotels, Restaurants \& Leisure 2.0\% |  |  | Elevance Health | 15,161 | 6,736 |
| Booking Holdings (1) - - - - - - - - - - - - - - - 5 , 366 - 14,490 |  |  | Humana | 28,547 | 12,764 |
| Chipotle Mexican Grill (1) | 8,924 | 19,088 | UnitedHealth Group | 126,578 | 60,839 |
| DoorDash, Class A (1) | 50,839 | 3,885 |  |  | 80,339 |
|  |  | 37,463 | Health Care Technology 0.3\% |  |  |
| Specialty Retail 1.0\% |  |  | Veeva Systems, Class A (1) | 23,362 | 4,619 |
| Ross Stores | 95,771 - 10,739 |  |  |  | 4,619 |
| TJX | 97,212 | 8,242 | Life Sciences Tools \& Services 2.0\% ----------,--- |  |  |
| Textiles, Apparel \& Luxury <br> Goods 0.8\% |  |  | Danaher <br> Thermo Fisher Scientific | 54,171 | 13,001 |
|  |  |  | 46,836 | 24,437 |  |
|  |  |  |  | 37,438 |  |
| Lululemon Athletica (1) | 22,932 | 8,680 |  | Pharmaceuticals 3.5\% |  |  |
| NIKE, Class B | 60,659 | 6,695 |  |  |  |  |  |
|  |  | 15,375 | AstraZeneca, ADR | 71,129 | 5,091 |
|  |  | 15,375 | Eli Lilly | 104,851 | 49,173 |
| Total Consumer Discretionary |  | 268,585 | Zoetis | 59,473 | 10,242 |
| CONSUMER STAPLES 0.6\% |  |  |  |  | 64,506 |
| Consumer Staples Distribution \& Retail 0.6\% |  |  | Total Health Care |  | 235,343 |
|  |  |  |  |  |  |  |  |  |  |
| Dollar General | 66,917 | 11,361 | SERVICES 2.2\% |  |  |
| Total Consumer Staples |  |  | Aerospace \& Defense 0.3\% |  |  |
|  |  |  | TransDigm Group | 5,300 | 4,739 |
| Capital Markets 1.7\% |  |  |  |  | 4,739 |
| Charles Schwab | 101,469 | 5,751 | Commercial Services \& |  |  |
| Goldman Sachs Group | 15,603 | 5,033 | Supplies 0.2\% |  |  |
| Morgan Stanley | 104,096 | 8,890 | Cintas | 6,092 | 3,028 |
| MSCI | 5,164 | 2,423 |  |  |  |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Ground Transportation 0.4\% |  |  |
| Old Dominion Freight Line | 18,452 | 6,823 |
|  |  | 6,823 |
| Industrial Conglomerates 1.2\% |  |  |
| General Electric | 82,793 | 9,095 |
| Roper Technologies | 27,670 | 13,304 |
|  |  | 22,399 |
| Professional Services 0.1\% |  |  |
| Paycom Software | 4,818 | 1,548 |
|  |  | 1,548 |
| Total Industrials \& Business Services |  | 38,537 |
| INFORMATION |  |  |
| TECHNOLOGY 42.8\% |  |  |
| Electronic Equipment, Instruments \& Components 0.2\% |  |  |
| TE Connectivity | 24,412 | 3,422 |
|  |  | 3,422 |
| IT Services 1.5\% |  |  |
| MongoDB (1) | 28,357 | 11,654 |
| Shopify, Class A (1) | 176,604 | 11,409 |
| Snowflake, Class A (1) | 23,373 | 4,113 |
|  |  | 27,176 |
| Semiconductors \& Semiconductor Equipment 9.9\% |  |  |
|  |  |  |
| Advanced Micro Devices (1) | 144,690 | 16,482 |
| ASML Holding | 34,923 | 25,311 |
| Lam Research | 4,759 | 3,059 |
| Marvell Technology | 91,926 | 5,495 |
| Monolithic Power Systems | 20,125 | 10,872 |
| NVIDIA | 258,561 | 109,377 |
| Taiwan Semiconductor Manufacturing, |  |  |
| ADR ------------------------ | 64,586 | 6,518 |
| Texas Instruments | 36,015 | 6,483 |
|  |  | 183,597 |
| Software 19.9\% |  |  |
| Atlassian, Class A (1) | 37,400 | 6,276 |
| BILL Holdings (1) | 52,017 | 6,078 |
|  |  |  |
| 12/17/21, Cost \$2,456 (1)(2)(3) | 1,441 | 1,022 |
| Confluent, Class A (1) | 72,940 | 2,576 |
| Crowdstrike Holdings, Class A (1) | 15,919 | 2,338 |
| Datadog, Class A (1) | 32,257 | 3,173 |
| Fortinet (1) | 36,555 | 2,763 |
| Gusto, Acquisition Date: $10 / 4 / 21$, |  |  |
| Cost \$805 (1)(2)(3) | 27,971 | 527 |
| Intuit | 49,334 | 22,604 |
| Microsoft | 759,657 | 258,694 |
| ServiceNow (1) | 73,555 | 41,336 |
| Synopsys (1) | 49,048 | 21,356 |
|  |  | 368,743 |


|  | Shares/Par | \$ Value |
| :---: | :---: | :---: |
| (Cost and value in \$000s) |  |  |
| Technology Hardware, Storage \& |  |  |
| Apple | 1,077,150 | 208,935 |
|  |  | 208,935 |
| Total Information Technology |  | 791,873 |
| MATERIALS 1.0\% |  |  |
| Chemicals 1.0\% |  |  |
| Linde | 23,464 | 8,942 |
| Sherwin-Williams | 32,606 | 8,657 |
| Total Materials |  | 17,599 |
| UTILITIES 0.2\% |  |  |
| Electric Utilities 0.2\% |  |  |
| Constellation Energy | 47,411 | 4,340 |
| Total Utilities |  | 4,340 |
| Total Common Stocks (Cost |  |  |
| \$785,110) |  | 1,835,060 |
| CONVERTIBLE PREFERRED STOCKS 0.2\% |  |  |
| INFORMATION TECHNOLOGY 0.2\% |  |  |
| Software 0.2\% |  |  |
| $\begin{aligned} & \text { Canva, Series A, Acquisition Date: } \\ & 11 / 4 / 21-12 / 17 / 21, \text { Cost } \$ 157(1)(2) \\ & \text { (3) } \end{aligned}$ |  |  |
| Canva, Series A-3, Acquisition Date: |  |  |
| Databricks, Series G, Acquisition Date: |  |  |
|  |  |  |
| Databricks, Series H, Acquisition Date: |  |  |
| Gusto, Series E, Acquisition Date: |  |  |
| Total Information Technology |  | 3,983 |
| Total Convertible Preferred Stocks (Cost \$4,347) |  | 3,983 |
| CORPORATE BONDS 0.2\% |  |  |
| Carvana, 10.25\%, 5/1/30 (4) | 4,175,000 | 3,215 |
| Total Corporate Bonds (Cost \$4,175) |  | 3,215 |
| SHORT-TERM INVESTMENTS 0.4\% |  |  |
| Money Market Funds 0.4\% |  |  |
| T. Rowe Price Government Reserve Fund, 5.13\% (5)(6) | 7,234,308 | 7,234 |
| Total Short-Term Investments (Cost $\$ 7,234$ ) |  | 7,234 |
| Total Investments in Securities |  |  |
| 100.0\% of Net Assets |  |  |

$\ddagger$ Shares/Par are denominated in U.S. dollars unless otherwise noted.
(1) Non-income producing
(2) See Note 2. Level 3 in fair value hierarchy.
(3) Security cannot be offered for public resale without first being registered under the Securities Act of 1933 and related rules ("restricted security"). Acquisition date represents the day on which an enforceable right to acquire such security is obtained and is presented along with related cost in the security description. The fund may have registration rights for certain restricted securities. Any costs related to such registration are generally borne by the issuer. The aggregate value of restricted securities (excluding 144A holdings) at period end amounts to $\$ 6,826$ and represents $0.4 \%$ of net assets.
(4) Security was purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration only to qualified institutional buyers. Total value of such securities at period-end amounts to $\$ 3,215$ and represents $0.2 \%$ of net assets.
(5) Seven-day yield
(6) Affiliated Companies

ADR American Depositary Receipts
EUR Euro

## AFFILIATED COMPANIES

(\$000s)
The fund may invest in certain securities that are considered affiliated companies. As defined by the 1940 Act, an affiliated company is one in which the fund owns $5 \%$ or more of the outstanding voting securities, or a company that is under common ownership or control. The following securities were considered affiliated companies for all or some portion of the six months ended June 30, 2023. Net realized gain (loss), investment income, change in net unrealized gain/loss, and purchase and sales cost reflect all activity for the period then ended.

\# Capital gain distributions from underlying Price funds represented $\$ 0$ of the net realized gain (loss).
++ Excludes earnings on securities lending collateral, which are subject to rebates and fees as described in Note 3.

+ Investment income comprised $\$ 118$ of dividend income and \$0 of interest income.
a Purchase and sale information not shown for cash management funds.
^ The cost basis of investments in affiliated companies was $\$ 7,234$.

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## STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)

| Assets |  |  |
| :---: | :---: | :---: |
| Investments in securities, at value (cost \$800,866) | \$ | 1,849,492 |
| Receivable for investment securities sold |  | 2,155 |
| Receivable for shares sold |  | 1,000 |
| Dividends and interest receivable |  | 320 |
| Total assets |  | 1,852,967 |
| Liabilities |  |  |
| Payable for investment securities purchased |  | 1,602 |
| Payable for shares redeemed |  | 1,424 |
| Investment management and administrative fees payable |  | 1,174 |
| Other liabilities |  | 120 |
| Total liabilities |  | 4,320 |
| NET ASSETS | \$ | 1,848,647 |
| Net Assets Consist of: |  |  |
| Total distributable earnings (loss) | \$ | 975,061 |
| Paid-in capital applicable to 45,091,340 shares of \$0.0001 par value capital stock outstanding; 1,000,000,000 shares of the |  |  |
| Corporation authorized |  | 873,586 |
| NET ASSETS | \$ | 1,848,647 |
| NET ASSET VALUE PER SHARE |  |  |
| Blue Chip Growth Portfolio Class <br> (Net assets: \$1,268,149; Shares outstanding: 30,364,041) | \$ | 41.76 |
| Blue Chip Growth Portfolio - II Class <br> (Net assets: \$580,498; Shares outstanding: 14,727,299) | \$ | 39.42 |

## STATEMENT OF OPERATIONS

(\$000s)

|  |  | $\begin{array}{r} 6 \text { Months } \\ \text { Ended } \\ 6 / 30 / 23 \end{array}$ |
| :---: | :---: | :---: |
| Investment Income (Loss) |  |  |
| Income |  |  |
| Dividend (net of foreign taxes of \$32) | \$ | 4,941 |
| Other, non cash |  | 371 |
| Interest |  | 213 |
| Securities lending |  | 1 |
| Total income |  | 5,526 |
| Expenses |  |  |
| Investment management and administrative expense |  | 6,998 |
| Rule 12b-1 fees - Blue Chip Growth Portfolio - II Class |  | 627 |
| Waived / paid by Price Associates |  | (823) |
| Net expenses |  | 6,802 |
| Net investment loss |  | $(1,276)$ |
| Realized and Unrealized Gain / Loss |  |  |
| Net realized gain (loss) |  |  |
| Securities |  | 50,603 |
| Foreign currency transactions |  | (1) |
| Net realized gain |  | 50,602 |
| Change in net unrealized gain on securities |  | 450,866 |
| Net realized and unrealized gain / loss |  | 501,468 |
| INCREASE IN NET ASSETS FROM OPERATIONS | \$ | 500,192 |

## STATEMENT OF CHANGES IN NET ASSETS

(\$000s)

|  | 6 Months Ended 6/30/23 |  |  | $\begin{array}{r} \text { Year } \\ \text { Ended } \\ 12 / 31 / 22 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| Increase (Decrease) in Net Assets |  |  |  |  |
| Operations |  |  |  |  |
| Net investment loss | \$ | $(1,276)$ | \$ | $(5,870)$ |
| Net realized gain (loss) |  | 50,602 |  | $(114,416)$ |
| Change in net unrealized gain / loss |  | 450,866 |  | (851,275) |
| Increase (decrease) in net assets from operations |  | 500,192 |  | $(971,561)$ |
| Distributions to shareholders |  |  |  |  |
| Net earnings |  |  |  |  |
| Blue Chip Growth Portfolio Class |  | - |  | $(55,747)$ |
| Blue Chip Growth Portfolio - II Class |  | - |  | $(25,099)$ |
| Decrease in net assets from distributions |  | - |  | $(80,846)$ |
| Capital share transactions* |  |  |  |  |
| Shares sold |  |  |  |  |
| Blue Chip Growth Portfolio Class |  | 115,328 |  | 279,904 |
| Blue Chip Growth Portfolio - II Class |  | 45,536 |  | 98,745 |
| Distributions reinvested |  |  |  |  |
| Blue Chip Growth Portfolio Class |  | - |  | 55,747 |
| Blue Chip Growth Portfolio - II Class |  | - |  | 25,099 |
| Shares redeemed |  |  |  |  |
| Blue Chip Growth Portfolio Class |  | $(250,021)$ |  | $(324,012)$ |
| Blue Chip Growth Portfolio - II Class |  | $(67,497)$ |  | $(134,022)$ |
| Increase (decrease) in net assets from capital share transactions |  | (156,654) |  | 1,461 |
| Net Assets |  |  |  |  |
| Increase (decrease) during period |  | 343,538 |  | $(1,050,946)$ |
| Beginning of period |  | 1,505,109 |  | 2,556,055 |
| End of period | \$ | 1,848,647 | \$ | 1,505,109 |


| *Share information (000s) |  |  |
| :---: | :---: | :---: |
| Shares sold |  |  |
| Blue Chip Growth Portfolio Class | 3,182 | 7,189 |
| Blue Chip Growth Portfolio - II Class | 1,325 | 2,625 |
| Distributions reinvested |  |  |
| Blue Chip Growth Portfolio Class | - | 1,799 |
| Blue Chip Growth Portfolio - II Class | - | 857 |
| Shares redeemed |  |  |
| Blue Chip Growth Portfolio Class | $(6,939)$ | $(8,207)$ |
| Blue Chip Growth Portfolio - II Class | $(1,975)$ | $(3,658)$ |
| Increase (decrease) in shares outstanding | $(4,407)$ | 605 |

T. Rowe Price Equity Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The Blue Chip Growth Portfolio (the fund) is a nondiversified, open-end management investment company established by the corporation. The fund seeks to provide long-term capital growth. Income is a secondary objective. Shares of the fund currently are offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies. The fund has two classes of shares: the Blue Chip Growth Portfolio (Blue Chip Growth Portfolio Class) and the Blue Chip Growth Portfolio-II (Blue Chip Growth Portfolio-II Class). Blue Chip Growth Portfolio-II Class shares are sold through financial intermediaries, which it compensates for distribution, shareholder servicing, and/or certain administrative services under a Boardapproved Rule 12b-1 plan. Each class has exclusive voting rights on matters related solely to that class; separate voting rights on matters that relate to both classes; and, in all other respects, the same rights and obligations as the other class.

## NOTE 1-SIGNIFICANT ACCOUNTING POLICIES

Basis of Preparation The fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 (ASC 946). The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), including, but not limited to, ASC 946. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Investment Transactions, Investment Income, and Distributions Investment transactions are accounted for on the trade date basis. Income and expenses are recorded on the accrual basis. Realized gains and losses are reported on the identified cost basis. Premiums and discounts on debt securities are amortized for financial reporting purposes. Income tax-related interest and penalties, if incurred, are recorded as income tax expense. Dividends received from other investment companies are reflected as dividend income; capital gain distributions are reflected as realized gain/loss. Dividend income and capital gain distributions are recorded on the ex-dividend date. Non-cash dividends, if any, are recorded at the fair market value of the asset received. Proceeds from litigation payments, if any, are included in either net realized gain (loss) or change in net unrealized gain/loss from securities. Distributions to shareholders are recorded on the ex-dividend date. Income distributions, if any, are declared and paid by each class annually. A capital gain distribution, if any, may also be declared and paid by the fund annually.
Currency Translation Assets, including investments, and liabilities denominated in foreign currencies are translated into U.S. dollar values each day at the prevailing exchange rate, using the mean of the bid and asked prices of such currencies against U.S. dollars as provided by an outside pricing service. Purchases and sales of securities, income, and expenses are translated into U.S. dollars at the prevailing exchange rate on the respective date of such transaction. The effect of changes in foreign currency exchange rates on realized and unrealized security gains and losses is not bifurcated from the portion attributable to changes in market prices.

Class Accounting Investment income, investment management and administrative expense, and realized and unrealized gains and losses are allocated to the classes based upon the relative daily net assets of each class. Blue Chip Growth Portfolio-II Class pays Rule 12b-1 fees, in an amount not exceeding $0.25 \%$ of the class's average daily net assets.

Capital Transactions Each investor's interest in the net assets of the fund is represented by fund shares. The fund's net asset value (NAV) per share is computed at the close of the New York Stock Exchange (NYSE), normally 4 p.m. ET, each day the NYSE is open for business. However, the NAV per share may be calculated at a time other than the normal close of the NYSE if trading on the NYSE is restricted, if the NYSE closes earlier, or as may be permitted by the SEC. Purchases and redemptions of fund shares are transacted at the next-computed NAV per share, after receipt of the transaction order by T. Rowe Price Associates, Inc., or its agents.

New Accounting Guidance In June 2022, the FASB issued Accounting Standards Update (ASU), ASU 2022-03, Fair Value Measurement (Topic 820) - Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions, which clarifies that a contractual restriction on the sale of an equity security is not considered part of the unit of account of the equity security and, therefore, is not considered in measuring fair value. The amendments under this ASU are effective for fiscal years beginning after December 15, 2023; however, the fund opted to early adopt, as permitted, effective December 1, 2022. Adoption of the guidance did not have a material impact on the fund's financial statements.

The FASB issued Accounting Standards Update (ASU), ASU 2020-04, Reference Rate Reform (Topic 848) - Facilitation of the Effects of Reference Rate Reform on Financial Reporting in March 2020 and ASU 2021-01 in January 2021 which provided further amendments and clarifications to Topic 848 . These ASUs provide optional, temporary relief with respect to the financial reporting of contracts subject to certain types of modifications due to the planned discontinuation of the London Interbank Offered Rate (LIBOR), and other interbank-offered based reference rates, through December 31, 2022. In December 2022, FASB issued ASU 2022-06 which defers the sunset date of Topic 848 from December 31, 2022 to December 31, 2024, after which entities will no longer be permitted to apply the relief in Topic 848. Management intends to rely upon the relief provided under Topic 848, which is not expected to have a material impact on the fund's financial statements.

Indemnification In the normal course of business, the fund may provide indemnification in connection with its officers and directors, service providers, and/or private company investments. The fund's maximum exposure under these arrangements is unknown; however, the risk of material loss is currently considered to be remote.

## NOTE 2 - VALUATION

Fair Value The fund's financial instruments are valued at the close of the NYSE and are reported at fair value, which GAAP defines as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fund's Board of Directors (the Board) has designated T. Rowe Price Associates, Inc. as the fund's valuation designee (Valuation Designee). Subject to oversight by the Board, the Valuation Designee performs the following functions in performing fair value determinations: assesses and manages valuation risks; establishes and applies fair value methodologies; tests fair value methodologies; and evaluates pricing vendors and pricing agents. The duties and responsibilities of the Valuation Designee are performed by its Valuation Committee. The Valuation Designee provides periodic reporting to the Board on valuation matters.

Various valuation techniques and inputs are used to determine the fair value of financial instruments. GAAP establishes the following fair value hierarchy that categorizes the inputs used to measure fair value:

Level 1 - quoted prices (unadjusted) in active markets for identical financial instruments that the fund can access at the reporting date
Level 2 - inputs other than Level 1 quoted prices that are observable, either directly or indirectly (including, but not limited to, quoted prices for similar financial instruments in active markets, quoted prices for identical or similar financial instruments in inactive markets, interest rates and yield curves, implied volatilities, and credit spreads)

Level 3 - unobservable inputs (including the Valuation Designee's assumptions in determining fair value)
Observable inputs are developed using market data, such as publicly available information about actual events or transactions, and reflect the assumptions that market participants would use to price the financial instrument. Unobservable inputs are those for which market data are not available and are developed using the best information available about the assumptions that market participants would use to price the financial instrument. GAAP requires valuation techniques to maximize the use of relevant observable inputs and minimize the use of unobservable inputs. When multiple inputs are used to derive fair value, the financial instrument is assigned to the level within the fair value hierarchy based on the lowest-level input that is significant to the fair value of the financial instrument. Input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level but rather the degree of judgment used in determining those values.

Valuation Techniques Equity securities, including exchange-traded funds, listed or regularly traded on a securities exchange or in the over-the-counter (OTC) market are valued at the last quoted sale price or, for certain markets, the official closing price at the time the valuations are made. OTC Bulletin Board securities are valued at the mean of the closing bid and asked prices. A security that is listed or traded on more than one exchange is valued at the quotation on the exchange determined to be the primary market for such security. Listed securities not traded on a particular day are valued at the mean of the closing bid and asked prices for domestic securities and the last quoted sale or closing price for international securities.

The last quoted prices of non-U.S. equity securities may be adjusted to reflect the fair value of such securities at the close of the NYSE, if the Valuation Designee determines that developments between the close of a foreign market and the close of the NYSE will affect the value of some or all of the fund's portfolio securities. Each business day, the Valuation Designee uses information from outside pricing services to evaluate the quoted prices of portfolio securities and, if appropriate, decide whether it is necessary to adjust quoted prices to reflect fair value by reviewing a variety of factors, including developments in foreign markets, the performance of U.S.
securities markets, and the performance of instruments trading in U.S. markets that represent foreign securities and baskets of foreign securities. The Valuation Designee uses outside pricing services to provide it with quoted prices and information to evaluate or adjust those prices. The Valuation Designee cannot predict how often it will use quoted prices and how often it will determine it necessary to adjust those prices to reflect fair value.

Debt securities generally are traded in the over-the-counter (OTC) market and are valued at prices furnished by independent pricing services or by broker dealers who make markets in such securities. When valuing securities, the independent pricing services consider factors such as, but not limited to, the yield or price of bonds of comparable quality, coupon, maturity, and type, as well as prices quoted by dealers who make markets in such securities.

Investments in mutual funds are valued at the mutual fund's closing NAV per share on the day of valuation. Assets and liabilities other than financial instruments, including short-term receivables and payables, are carried at cost, or estimated realizable value, if less, which approximates fair value.

Investments for which market quotations are not readily available or deemed unreliable are valued at fair value as determined in good faith by the Valuation Designee. The Valuation Designee has adopted methodologies for determining the fair value of investments for which market quotations are not readily available or deemed unreliable, including the use of other pricing sources. Factors used in determining fair value vary by type of investment and may include market or investment specific considerations. The Valuation Designee typically will afford greatest weight to actual prices in arm's length transactions, to the extent they represent orderly transactions between market participants, transaction information can be reliably obtained, and prices are deemed representative of fair value. However, the Valuation Designee may also consider other valuation methods such as market-based valuation multiples; a discount or premium from market value of a similar, freely traded security of the same issuer; discounted cash flows; yield to maturity; or some combination. Fair value determinations are reviewed on a regular basis. Because any fair value determination involves a significant amount of judgment, there is a degree of subjectivity inherent in such pricing decisions. Fair value prices determined by the Valuation Designee could differ from those of other market participants, and it is possible that the fair value determined for a security may be materially different from the value that could be realized upon the sale of that security.

Valuation Inputs The following table summarizes the fund's financial instruments, based on the inputs used to determine their fair values on June 30, 2023 (for further detail by category, please refer to the accompanying Portfolio of Investments):

| (\$000s) | Level 1 |  |  | Level 2 | Level 3 |  | Total Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |  |  |  |
| Common Stocks | \$ | 1,825,805 | \$ | 6,412 \$ | 2,843 | \$ | 1,835,060 |
| Convertible Preferred Stocks |  | - |  | - | 3,983 |  | 3,983 |
| Corporate Bonds |  | - |  | 3,215 | - |  | 3,215 |
| Short-Term Investments |  | 7,234 |  | - | - |  | 7,234 |
| Total | \$ | 1,833,039 | \$ | 9,627 \$ | 6,826 | \$ | 1,849,492 |

## NOTE 3 - OTHER INVESTMENT TRANSACTIONS

Consistent with its investment objective, the fund engages in the following practices to manage exposure to certain risks and/or to enhance performance. The investment objective, policies, program, and risk factors of the fund are described more fully in the fund's prospectus and Statement of Additional Information.

Restricted Securities The fund invests in securities that are subject to legal or contractual restrictions on resale. Prompt sale of such securities at an acceptable price may be difficult and may involve substantial delays and additional costs.

Securities Lending The fund may lend its securities to approved borrowers to earn additional income. Its securities lending activities are administered by a lending agent in accordance with a securities lending agreement. Security loans generally do not have stated maturity dates, and the fund may recall a security at any time. The fund receives collateral in the form of cash or U.S. government securities. Collateral is maintained over the life of the loan in an amount not less than the value of loaned securities; any additional
collateral required due to changes in security values is delivered to the fund the next business day. Cash collateral is invested in accordance with investment guidelines approved by fund management. Additionally, the lending agent indemnifies the fund against losses resulting from borrower default. Although risk is mitigated by the collateral and indemnification, the fund could experience a delay in recovering its securities and a possible loss of income or value if the borrower fails to return the securities, collateral investments decline in value, and the lending agent fails to perform. Securities lending revenue consists of earnings on invested collateral and borrowing fees, net of any rebates to the borrower, compensation to the lending agent, and other administrative costs. In accordance with GAAP, investments made with cash collateral are reflected in the accompanying financial statements, but collateral received in the form of securities is not. At June 30, 2023, there were no securities on loan.

Other Purchases and sales of portfolio securities other than short-term securities aggregated $\$ 129,128,000$ and $\$ 287,055,000$, respectively, for the six months ended June 30, 2023.

## NOTE 4 - FEDERAL INCOME TAXES

Generally, no provision for federal income taxes is required since the fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code and distribute to shareholders all of its taxable income and gains. Distributions determined in accordance with federal income tax regulations may differ in amount or character from net investment income and realized gains for financial reporting purposes. Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The amount and character of tax-basis distributions and composition of net assets are finalized at fiscal year-end; accordingly, tax-basis balances have not been determined as of the date of this report.

The fund intends to retain realized gains to the extent of available capital loss carryforwards. Net realized capital losses may be carried forward indefinitely to offset future realized capital gains. As of December 31, 2022, the fund had $\$ 108,015,000$ of available capital loss carryforwards.

At June 30, 2023, the cost of investments (including derivatives, if any) for federal income tax purposes was $\$ 816,610,000$. Net unrealized gain aggregated $\$ 1,032,882,000$ at period-end, of which $\$ 1,082,415,000$ related to appreciated investments and $\$ 49,533,000$ related to depreciated investments.

## NOTE 5 - FOREIGN TAXES

The fund is subject to foreign income taxes imposed by certain countries in which it invests. Additionally, capital gains realized upon disposition of securities issued in or by certain foreign countries are subject to capital gains tax imposed by those countries. All taxes are computed in accordance with the applicable foreign tax law, and, to the extent permitted, capital losses are used to offset capital gains. Taxes attributable to income are accrued by the fund as a reduction of income. Current and deferred tax expense attributable to capital gains is reflected as a component of realized or change in unrealized gain/loss on securities in the accompanying financial statements. To the extent that the fund has country specific capital loss carryforwards, such carryforwards are applied against net unrealized gains when determining the deferred tax liability. Any deferred tax liability incurred by the fund is included in either Other liabilities or Deferred tax liability on the accompanying Statement of Assets and Liabilities.

## NOTE 6 - RELATED PARTY TRANSACTIONS

The fund is managed by T. Rowe Price Associates, Inc. (Price Associates), a wholly owned subsidiary of T. Rowe Price Group, Inc. (Price Group). The investment management and administrative agreement between the fund and Price Associates provides for an allinclusive annual fee equal to $0.85 \%$ of the fund's average daily net assets. The fee is computed daily and paid monthly. The all-inclusive fee covers investment management services and ordinary, recurring operating expenses but does not cover interest expense; expenses related to borrowing, taxes, and brokerage; or nonrecurring, extraordinary expenses. Effective July 1, 2018, Price Associates has contractually agreed, at least through April 30, 2024 to waive a portion of its management fee in order to limit the fund's management fee to $0.75 \%$ of the fund's average daily net assets. Thereafter, this agreement automatically renews for one-year terms unless terminated or modified by the fund's Board. Fees waived and expenses paid under this agreement are not subject to reimbursement to Price

Associates by the fund. The total management fees waived were $\$ 823,000$ and allocated ratably in the amounts of $\$ 572,000$ and $\$ 251,000$ for the Blue Chip Growth Portfolio Class and Blue Chip Growth Portfolio-II Class, respectively, for the six months ended June 30, 2023.

In addition, the fund has entered into service agreements with Price Associates and a wholly owned subsidiary of Price Associates, each an affiliate of the fund. Price Associates provides certain accounting and administrative services to the fund. T. Rowe Price Services, Inc. provides shareholder and administrative services in its capacity as the fund's transfer and dividend-disbursing agent. Pursuant to the all-inclusive fee arrangement under the investment management and administrative agreement, expenses incurred by the funds pursuant to these service agreements are paid by Price Associates.
The fund may invest its cash reserves in certain open-end management investment companies managed by Price Associates and considered affiliates of the fund: the T. Rowe Price Government Reserve Fund or the T. Rowe Price Treasury Reserve Fund, organized as money market funds (together, the Price Reserve Funds). The Price Reserve Funds are offered as short-term investment options to mutual funds, trusts, and other accounts managed by Price Associates or its affiliates and are not available for direct purchase by members of the public. Cash collateral from securities lending, if any, is invested in the T. Rowe Price Government Reserve Fund. The Price Reserve Funds pay no investment management fees.

The fund may participate in securities purchase and sale transactions with other funds or accounts advised by Price Associates (cross trades), in accordance with procedures adopted by the fund's Board and Securities and Exchange Commission rules, which require, among other things, that such purchase and sale cross trades be effected at the independent current market price of the security. During the six months ended June 30, 2023, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

Price Associates has voluntarily agreed to reimburse the fund from its own resources on a monthly basis for the cost of investment research embedded in the cost of the fund's securities trades. This agreement may be rescinded at any time. For the six months ended June 30, 2023, this reimbursement amounted to \$9,000, which is included in Net realized gain (loss) on Securities in the Statement of Operations.

## NOTE 7 - OTHER MATTERS

Unpredictable events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases, and similar public health threats may significantly affect the economy and the markets and issuers in which the fund invests. Certain events may cause instability across global markets, including reduced liquidity and disruptions in trading markets, while some events may affect certain geographic regions, countries, sectors, and industries more significantly than others, and exacerbate other pre-existing political, social, and economic risks.
Since 2020, a novel strain of coronavirus (COVID-19) has resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets.
In February 2022, Russian forces entered Ukraine and commenced an armed conflict leading to economic sanctions being imposed on Russia and certain of its citizens, creating impacts on Russian-related stocks and debt and greater volatility in global markets.

In March 2023, the collapse of some US regional and global banks as well as overall concerns around the soundness and stability of the global banking sector has sparked concerns of a broader financial crisis impacting the overall global banking sector. In certain cases, government agencies have assumed control or otherwise intervened in the operations of certain banks due to liquidity and solvency concerns. The extent of impact of these events on the US and global markets is highly uncertain.

These are recent examples of global events which may have a negative impact on the values of certain portfolio holdings or the fund's overall performance. Management is actively monitoring the risks and financial impacts arising from these events.

## INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds to determine how to vote proxies relating to portfolio securities is available in each fund's Statement of Additional Information. You may request this document by calling 1-800-225-5132 or by accessing the SEC's website, sec.gov.

The description of our proxy voting policies and procedures is also available on our corporate website. To access it, please visit the following Web page:
https://www.troweprice.com/corporate/us/en/utility/policies.html
Scroll down to the section near the bottom of the page that says, "Proxy Voting Guidelines." Click on the links in the shaded box.
Each fund's most recent annual proxy voting record is available on our website and through the SEC's website. To access it through T. Rowe Price, visit the website location shown above, and scroll down to the section near the bottom of the page that says, "Proxy Voting Records." Click on the Proxy Voting Records link in the shaded box.

## RESULTS OF PROXY VOTING

A Special Meeting of Shareholders was held on July 24, 2023 for shareholders of record on April 7, 2023, to elect the following directornominees to serve on the Board of all Price Funds. The newly elected Directors took office effective July 24, 2023.

The results of the voting were as follows:

|  | Votes For | Votes Withheld |
| :--- | :---: | :---: |
| Melody Bianchetto | $74,096,003$ | $4,864,479$ |
| Mark J. Parrell | $76,629,190$ | $2,346,625$ |
| Kellye L. Walker | $76,708,663$ | $2,268,629$ |
| Eric L. Veiel | $76,898,359$ | $2,090,473$ |

Teresa Bryce Bazemore, Bruce W. Duncan, Robert J. Gerrard, Jr., Paul F. McBride and David Oestreicher continue to serve as Directors on the Board of all Price Funds.

## HOW TO OBTAIN QUARTERLY PORTFOLIO HOLDINGS

The fund files a complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The fund's reports on Form N-PORT are available electronically on the SEC's website (sec.gov). In addition, most T. Rowe Price funds disclose their first and third fiscal quarter-end holdings on troweprice.com.

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT

Each year, the fund's Board of Directors (Board) considers the continuation of the investment management agreement (Advisory Contract) between the fund and its investment adviser, T. Rowe Price Associates, Inc. (Adviser). In that regard, at a meeting held on March 6-7, 2023 (Meeting), the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract. At the Meeting, the Board considered the factors and reached the conclusions described below relating to the selection of the Adviser and the approval of the Advisory Contract. The independent directors were assisted in their evaluation of the Advisory Contract by independent legal counsel from whom they received separate legal advice and with whom they met separately.

In providing information to the Board, the Adviser was guided by a detailed set of requests for information submitted by independent legal counsel on behalf of the independent directors. In considering and approving the continuation of the Advisory Contract, the Board considered the information it believed was relevant, including, but not limited to, the information discussed below. The Board considered not only the specific information presented in connection with the Meeting but also the knowledge gained over time through interaction with the Adviser about various topics. The Board meets regularly and, at each of its meetings, covers an extensive agenda of topics and materials and considers factors that are relevant to its annual consideration of the renewal of the T. Rowe Price funds' advisory contracts, including performance and the services and support provided to the funds and their shareholders.

## Services Provided by the Adviser

The Board considered the nature, quality, and extent of the services provided to the fund by the Adviser. These services included, but were not limited to, directing the fund's investments in accordance with its investment program and the overall management of the fund's portfolio, as well as a variety of related activities such as financial, investment operations, and administrative services; compliance; maintaining the fund's records and registrations; and shareholder communications. The Board also reviewed the background and experience of the Adviser's senior management team and investment personnel involved in the management of the fund, as well as the Adviser's compliance record. The Board concluded that the information it considered with respect to the nature, quality, and extent of the services provided by the Adviser, as well as the other factors considered at the Meeting, supported the Board's approval of the continuation of the Advisory Contract.

## Investment Performance of the Fund

The Board took into account discussions with the Adviser and detailed reports that it regularly receives throughout the year on relative and absolute performance for the T. Rowe Price funds. In connection with the Meeting, the Board reviewed information provided by the Adviser that compared the fund's total returns, as well as a wide variety of other previously agreed-upon performance measures and market data, against relevant benchmark indexes and peer groups of funds with similar investment programs for various periods through December 31, 2022. Additionally, the Board reviewed the fund's relative performance information as of September 30, 2022, which ranked the returns of the fund's Investor Class for various periods against a universe of funds with similar investment programs selected by Broadridge, an independent provider of mutual fund data.

In the course of its deliberations, the Board considered performance information provided throughout the year and in connection with the Advisory Contract review at the Meeting, as well as information provided during investment review meetings conducted with portfolio managers and senior investment personnel during the course of the year regarding the fund's performance. The Board also considered relevant factors, such as overall market conditions and trends that could adversely impact the fund's performance, length of the fund's performance track record, and how closely the fund's strategies align with its benchmarks and peer groups. The Board noted that, as of December 31, 2022, the fund lagged its benchmark for most performance periods and the fund's total returns ranked in the fourth quartile for most periods when compared with performance peer groups selected by third-party data providers. The Adviser provided the Board with information addressing the fund's performance relative to its benchmarks and performance peers during the applicable periods, the primary reasons for such results, and efforts being undertaken to improve performance. The Board considered the Adviser's responses and its efforts and plans to improve the fund's investment performance and noted that it will continue to periodically review the fund's performance. The Board concluded that the information it considered with respect to the fund's performance, as well as the other factors considered at the Meeting, supported the Board's approval of the continuation of the Advisory Contract.

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT (CONTINUED)

## Costs, Benefits, Profits, and Economies of Scale

The Board reviewed detailed information regarding the revenues received by the Adviser under the Advisory Contract and other direct and indirect benefits that the Adviser (and its affiliates) may have realized from its relationship with the fund. In considering soft-dollar arrangements pursuant to which research may be received from broker-dealers that execute the fund's portfolio transactions, the Board noted that the Adviser bears the cost of research services for all client accounts that it advises, including the T. Rowe Price funds. The Board received information on the estimated costs incurred and profits realized by the Adviser from managing the T. Rowe Price funds. The Board also reviewed estimates of the profits realized from managing the fund in particular, and the Board concluded that the Adviser's profits were reasonable in light of the services provided to the fund.

The Board also considered whether the fund benefits under the fee levels set forth in the Advisory Contract or otherwise from any economies of scale realized by the Adviser. Under the Advisory Contract, the fund pays the Adviser an all-inclusive management fee, which is based on the fund's average daily net assets. The all-inclusive management fee includes investment management services and provides for the Adviser to pay all of the fund's ordinary, recurring operating expenses except for interest, taxes, portfolio transaction fees, and any nonrecurring extraordinary expenses that may arise. However, the fund has a contractual limitation in place whereby the Adviser has agreed to waive a portion of the management fee it is entitled to receive from the fund in order to limit the fund's overall management fee rate to $0.75 \%$ of the fund's average daily net assets. Any fees waived under this management fee waiver agreement are not subject to reimbursement to the Adviser by the fund. The Adviser has generally implemented an all-inclusive management fee structure in situations where a fixed total expense ratio is useful for purposes of providing certainty of fees and expenses for the fund's investors and has historically sought to set the initial all-inclusive management fee rate at levels below the expense ratios of comparable funds to take into account potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive fee structure is utilized to create certainty for the annuity providers' overall pricing decisions and disclosures. In addition, the assets of the fund are included in the calculation of the group fee rate, which serves as a component of the management fee for many T. Rowe Price funds and declines at certain asset levels based on the combined average net assets of most of the $T$. Rowe Price funds (including the fund). Although the fund does not have a group fee component to its management fee, its assets are included in the calculation because certain resources utilized to operate the fund are shared with other T. Rowe Price funds.

In addition, the Board noted that the fund potentially shares in indirect economies of scale through the Adviser's ongoing investments in its business in support of the T. Rowe Price funds, including investments in trading systems, technology, and regulatory support enhancements, and the ability to possibly negotiate lower fee arrangements with third-party service providers. The Board concluded that the advisory fee structure for the fund provides for a reasonable sharing of benefits from any economies of scale with the fund's investors.

## Fees and Expenses

The Board was provided with information regarding industry trends in management fees and expenses. Among other things, the Board reviewed data for peer groups that were compiled by Broadridge, which compared: (i) contractual management fees, actual management fees, nonmanagement expenses, and total expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) actual management fees, nonmanagement expenses, and total expenses of the fund with a broader set of funds within the Lipper investment classification (Expense Universe). The Board considered the fund's contractual management fee rate, actual management fee rate (which reflects the fund's all-inclusive management fee rate reduced by the fund's management fee waiver arrangement), and total expenses (which reflect the fund's all-inclusive management fee rate reduced by the fund's management fee waiver arrangement) in comparison with the information for the Broadridge peer groups. Broadridge generally constructed the peer groups by seeking the most comparable funds based on similar investment classifications and objectives, expense structure, asset size, and operating components and attributes and ranked funds into quintiles, with the first quintile representing the funds with the lowest relative expenses and the fifth quintile representing the funds with the highest relative expenses. The information provided to the Board indicated that the fund's contractual management fee ranked in the fifth quintile (Expense Group), the fund's actual management fee rate ranked in the fifth quintile (Expense Group and Expense Universe), and the fund's total expenses ranked in the fifth quintile (Expense Group) and fourth quintile (Expense Universe).

The Adviser provided the Board with additional information with respect to the fund's relative management fees and total expenses ranking in the fifth quintile. The Board reviewed and considered the information provided relating to the fund, including other funds in the peer group, and other factors that the Board determined to be relevant.

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT (CONTINUED)

The Board also reviewed the fee schedules for other investment portfolios with similar mandates that are advised or subadvised by the Adviser and its affiliates, including separately managed accounts for institutional and individual investors; subadvised funds; and other sponsored investment portfolios, including collective investment trusts and pooled vehicles organized and offered to investors outside the United States. Management provided the Board with information about the Adviser's responsibilities and services provided to subadvisory and other institutional account clients, including information about how the requirements and economics of the institutional business are fundamentally different from those of the proprietary mutual fund business. The Board considered information showing that the Adviser's mutual fund business is generally more complex from a business and compliance perspective than its institutional account business and considered various relevant factors, such as the broader scope of operations and oversight, more extensive shareholder communication infrastructure, greater asset flows, heightened business risks, and differences in applicable laws and regulations associated with the Adviser's proprietary mutual fund business. In assessing the reasonableness of the fund's management fee rate, the Board considered the differences in the nature of the services required for the Adviser to manage its mutual fund business versus managing a discrete pool of assets as a subadviser to another institution's mutual fund or for an institutional account and that the Adviser generally performs significant additional services and assumes greater risk in managing the fund and other T. Rowe Price funds than it does for institutional account clients, including subadvised funds.

On the basis of the information provided and the factors considered, the Board concluded that the fees paid by the fund under the Advisory Contract are reasonable.

## Approval of the Advisory Contract

As noted, the Board approved the continuation of the Advisory Contract. No single factor was considered in isolation or to be determinative to the decision. Rather, the Board concluded, in light of a weighting and balancing of all factors considered, that it was in the best interests of the fund and its shareholders for the Board to approve the continuation of the Advisory Contract (including the fees to be charged for services thereunder).

# T.RowePrice ${ }^{\circ}$ 

100 East Pratt Street

Baltimore, MD 21202

## T.RowePrice ${ }^{*}$

## SEMIANNUAL REPORT

June 30, 2023
T. ROWE PRICE

## Limited-Term Bond Portfolio

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It's convenient-access your important account documents whenever you need them.

It's secure-we protect your online accounts using "True Identity" to confirm new accounts and make verification faster and more secure.

It can save you money-where applicable,
T. Rowe Price passes on the cost savings to fund holders.*

Log in to your account at troweprice.com for more information.

[^5]
## Dear Investor

Most major global stock and bond indexes produced positive returns during the first half of your fund's fiscal year, the sixmonth period ended June 30, 2023. Despite turmoil in the banking sector and a protracted debt ceiling standoff, markets were resilient as growth remained positive in the major economies and corporate earnings results came in stronger than expected.

For the six-month period, the technology-oriented Nasdaq Composite Index gained more than $30 \%$, the strongest result of the major benchmarks, as tech companies benefited from investor enthusiasm for artificial intelligence applications. Growth stocks outperformed value shares, and developed market stocks generally outpaced their emerging market counterparts. Currency movements were mixed over the period, although a weaker dollar versus major European currencies was beneficial for U.S. investors in European securities.

Within the S\&P 500 Index, the information technology, communication services, and consumer discretionary sectors were all lifted by the tech rally and recorded significant gains. Conversely, the defensive utilities sector had the weakest returns in the growth-focused environment, and the energy sector also lost ground amid declining oil prices. The financials sector partly recovered from the failure of three large regional banks during the period but still finished with modest losses.

Cheaper oil contributed to slowing inflation, although core inflation readings-which exclude volatile food and energy prices-remained stubbornly high. In response, the Federal Reserve raised its short-term lending benchmark rate to a target range of $5.00 \%$ to $5.25 \%$ by early May, the highest level since 2007. The Fed held rates steady at its June meeting, but policymakers indicated that two more rate hikes could come by the end of the year.

In the fixed income market, returns were generally positive across most sectors as investors benefited from the higher interest rates that have become available over the past year. Investment-grade corporate bonds were supported by generally solid balance sheets and were among the strongest performers.

Global economies and markets showed surprising resilience in recent months, but, moving into the second half of 2023, we believe investors could face potential challenges. The impact of the Fed's rate hikes has yet to be fully felt in the economy, and while the regional banking turmoil appears to have been contained by the swift actions of regulators, it could weigh on credit conditions. Moreover, market consensus still seems to point to a coming recession, although hopes have emerged that such a downturn could be more modest.

We believe this environment makes skilled active management a critical tool for identifying risks and opportunities, and our investment teams will continue to use fundamental research to identify securities that can add value to your portfolio over the long term.

You may notice that this report no longer contains the commentary on your fund's performance and positioning that we previously included in the semiannual shareholder letters. The Securities and Exchange Commission (SEC) adopted new rules in January that will require fund reports to transition to a new format known as a Tailored Shareholder Report. This change will require a much more concise summary of performance rather than the level of detail we have provided historically while also aiming to be more visually engaging. As we prepare to make changes to the annual reports to meet the new report regulatory requirements by mid-2024, we felt the time was right to discontinue the optional six-month semiannual fund letter to focus on the changes to come.

While semiannual fund letters will no longer be produced, you may continue to access current fund information as well as insights and perspectives from our investment team on our personal investing website.

Thank you for your continued confidence in T. Rowe Price.

Sincerely,


Robert Sharps
CEO and President

CREDIT QUALITY DIVERSIFICATION

Percent of Net Assets
12/31/22 6/30/23

| Quality Rating |  |  |
| :---: | :---: | :---: |
| U.S. Government Agency Securities* | 3\% | 5\% |
| U.S. Treasury** | 19 | 21 |
| AAA | 14 | 12 |
| AA | 10 | 11 |
| A | 25 | 24 |
| BBB | 27 | 26 |
| BB and Below | 1 | - |
| Reserves | 1 | 1 |
| Total | 100\% | 100\% |

Sources: Credit ratings for the securities held in the fund are provided by Moody's, Standard \& Poor's, and Fitch and are converted to the Standard \& Poor's nomenclature. A rating of AAA represents the highest-rated securities, and a rating of $D$ represents the lowest-rated securities. If the rating agencies differ, the highest rating is applied to the security. If a rating is not available, the security is classified as Not Rated (NR). T. Rowe Price uses the rating of the underlying investment vehicle to determine the creditworthiness of credit default swaps. The fund is not rated by any agency. Securities that have not been rated by any rating agency totaled $0.09 \%$ of the portfolio at the end of the reporting period.

* U.S. government agency securities include GNMA securities and conventional pass-throughs, collateralized mortgage obligations, and project loans. U.S. government agency securities, unlike Treasuries, are not issued directly by the U.S. government and are generally unrated but have credit support from the U.S. Treasury (in the case of Freddie Mac and Fannie Mae issues) or a direct government guarantee (in the case of Ginnie Mae issues).
** U.S. Treasury securities are issued by the U.S. Treasury and are backed by the full faith and credit of the U.S. government. The ratings of U.S. Treasury securities are derived from the ratings on the U.S. government.

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## FUND EXPENSE EXAMPLE

As a mutual fund shareholder, you may incur two types of costs: (1) transaction costs, such as redemption fees or sales loads, and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other fund expenses. The following example is intended to help you understand your ongoing costs (in dollars) of investing in the fund and to compare these costs with the ongoing costs of investing in other mutual funds. The example is based on an investment of $\$ 1,000$ invested at the beginning of the most recent six-month period and held for the entire period.

Shares of the fund are currently offered only through certain insurance companies as an investment medium for both variable annuity contracts and variable life insurance policies. Please note that the fund has two classes of shares: the original share class and the II Class. The II Class shares are sold through financial intermediaries, which are compensated for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan.

## Actual Expenses

The first line of the following table (Actual) provides information about actual account values and actual expenses. You may use the information on this line, together with your account balance, to estimate the expenses that you paid over the period. Simply divide your account value by $\$ 1,000$ (for example, an $\$ 8,600$ account value divided by $\$ 1,000=8.6$ ), then multiply the result by the number on the first line under the heading "Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

## Hypothetical Example for Comparison Purposes

The information on the second line of the table (Hypothetical) is based on hypothetical account values and expenses derived from the fund's actual expense ratio and an assumed $5 \%$ per year rate of return before expenses (not the fund's actual return). You may compare the ongoing costs of investing in the fund with other funds by contrasting this $5 \%$ hypothetical example and the 5\% hypothetical examples that appear in the shareholder reports of the other funds. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period.
You should also be aware that the expenses shown in the table highlight only your ongoing costs and do not reflect any transaction costs, such as redemption fees or sales loads. Therefore, the second line of the table is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. To the extent a fund charges transaction costs, however, the total cost of owning that fund is higher.

## LIMITED-TERM BOND PORTFOLIO

|  | Beginning Account Value 1/1/23 | Ending Account Value 6/30/23 | $\begin{array}{r} \text { Expenses } \\ \text { Paid During } \\ \text { Period* } \\ 1 / 1 / 23 \text { to } \\ 6 / 30 / 23 \end{array}$ |
| :---: | :---: | :---: | :---: |
| Limited-Term Bond Portfolio |  |  |  |
| Actual | \$1,000.00 | \$1,013.00 | \$2.50 |
| Hypothetical (assumes 5\% return before expenses) | 1,000.00 | 1,022.32 | 2.51 |
| Limited-Term Bond Portfolio-II |  |  |  |
| Actual | 1,000.00 | 1,011.70 | 3.74 |
| Hypothetical (assumes 5\% return before expenses) | 1,000.00 | 1,021.08 | 3.76 |

* Expenses are equal to the fund's annualized expense ratio for the 6-month period, multiplied by the average account value over the period, multiplied by the number of days in the most recent fiscal half year (181), and divided by the days in the year (365) to reflect the half-year period. The annualized expense ratio of the Limited-Term Bond Portfolio was $0.50 \%$ and the Limited-Term Bond Portfolio-II was 0.75\%.

| Limited-Term Bond Portfolio Class |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6 Months Ended 6/30/23 |  | Year Ended 12/31/22 |  | 12/31/21 |  | 12/31/20 |  | 12/31/19 |  | 12/31/18 |  |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning of period | \$ | 4.59 | \$ | 4.91 | \$ | 5.00 | \$ | 4.87 | \$ | 4.78 | \$ | 4.82 |
| Investment activities |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income ${ }^{(1)(2)}$ |  | 0.07 |  | 0.09 |  | 0.07 |  | 0.10 |  | 0.11 |  | 0.09 |
| Net realized and unrealized gain/ |  |  |  |  |  |  |  |  |  |  |  |  |
| loss |  | (0.01) |  | (0.31) |  | (0.06) |  | 0.13 |  | 0.10 |  | (0.03) |
| Total from investment activities |  | 0.06 |  | (0.22) |  | 0.01 |  | 0.23 |  | 0.21 |  | 0.06 |
| Distributions |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income |  | (0.07) |  | (0.09) |  | (0.07) |  | (0.10) |  | (0.12) |  | (0.10) |
| Net realized gain |  | - |  | (0.01) |  | (0.03) |  | - |  | - |  | - |
| Total distributions |  | (0.07) |  | (0.10) |  | (0.10) |  | (0.10) |  | (0.12) |  | (0.10) |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| End of period | \$ | 4.58 | \$ | 4.59 | \$ | 4.91 | \$ | 5.00 | \$ | 4.87 | \$ | 4.78 |
| Ratios/Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Total return ${ }^{(2) / 3)}$ |  | 1.30\% |  | (4.52)\% |  | 0.13\% |  | 4.71\% |  | 4.35\% |  | 1.18\% |
| Ratios to average net assets:(2) Gross expenses before waivers/ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| .- payments by Price Associates ${ }^{(4)}$ |  | 0.70\% ${ }^{(5)}$ |  | 0.70\% |  | 0.70\% |  | 0.70\% |  | 0.70\% |  | 0.60\% |
| Net expenses after waivers/ |  |  |  |  |  |  |  |  |  |  |  |  |
| payments by Price Associates Net investment income |  |  |  | 0.50\% |  | 0.50\% |  | 0.50\% |  | 2.57\% |  | $0.60 \%$ $1.93 \%$ |
| Portfolio turnover rate |  | 29.5\% |  | 86.3\% |  | 64.3\% |  | 70.4\% |  | 61.1\% |  | 52.6\% |
| Net assets, end of period (in thousands) | \$ | 160,348 | \$ | 161,043 | \$ | 171,166 | \$ | 139,173 | \$ | 455,521 | \$ | 434,175 |

${ }^{(1)}$ Per share amounts calculated using average shares outstanding method.
${ }^{(2)}$ See Note 6 for details of expense-related arrangements with Price Associates.
${ }^{(3)}$ Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable. Total return is not annualized for periods less than one year.
${ }^{(4)}$ See Note 6. Prior to $12 / 31 / 19$, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.
${ }^{(5)}$ Annualized
(Unaudited)

## FINANCIAL HIGHLIGHTS

## Limited-Term Bond Portfolio-II Class

|  | 6 Months Ended 6/30/23 |  | Year Ended 12/31/22 |  | 12/31/21 |  | 12/31/20 |  | 12/31/19 |  | 12/31/18 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| Beginning of period | \$ | 4.57 | \$ | 4.89 | \$ | 4.98 | \$ | 4.85 | \$ | 4.76 | \$ | 4.80 |
| Investment activities |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income ${ }^{(1)(2)}$ |  | 0.06 |  | 0.08 |  | 0.05 |  | 0.08 |  | 0.10 |  | 0.08 |
| Net realized and unrealized gain/ |  |  |  |  |  |  |  |  |  |  |  |  |
| loss |  | (0.01) |  | (0.31) |  | (0.06) |  | 0.13 |  | 0.09 |  | (0.04) |
| Total from investment activities |  | 0.0 |  | (0.23) |  | (0.01) |  | 0.1 |  | 0.19 |  | 0.04 |
| Distributions |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income |  | (0.06) |  | (0.08) |  | (0.05) |  | (0.08) |  | (0.10) |  | (0.08) |
| Net realized gain |  | - |  | (0.01) |  | (0.03) |  | - |  | - |  | - |
| Total distributions |  | (0.06) |  | (0.09) |  | (0.08) |  | (0.08) |  | (0.10) |  | (0.08) |
| NET ASSET VALUE |  |  |  |  |  |  |  |  |  |  |  |  |
| End of period | \$ | 4.56 | \$ | 4.57 | \$ | 4.89 | \$ | 4.98 | \$ | 4.85 | \$ | 4.76 |
| Ratios/Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Total return ${ }^{(2) / 3)}$ |  | 1.17\% |  | (4.78)\% |  | (0.13)\% |  | 4.46\% |  | 4.10\% |  | 0.93\% |
| Ratios to average net assets: ${ }^{(2)}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Gross expenses before waivers/ payments by Price Associates ${ }^{(4)}$ |  | 0.95\% ${ }^{(5)}$ |  | 0.95\% |  | 0.95\% |  | 0.95\% |  | 0.95\% |  | 0.84\% |
| Net expenses after waivers/ payments by Price Associates |  | 0.75\% ${ }^{(5)}$ |  | 0.75\% |  | 0.75\% |  | 0.75\% |  | 0.75\% |  | 0.84\% |
| Net investment income |  | $2.78 \% /(5)$ |  | 1.69\% |  | 1.06\% |  | 1.68\% |  | 2.11\% |  | 1.72\% |
| Portfolio turnover rate |  | 29.5\% |  | 86.3\% |  | 64.3\% |  | 70.4\% |  | 61.1\% |  | 52.6\% |
| Net assets, end of period (in thousands) | \$ | 16,526 | \$ | 17,217 | \$ | 18,786 | \$ | 15,503 | \$ | 16,613 | \$ | 15,247 |

${ }^{(1)}$ Per share amounts calculated using average shares outstanding method.
${ }^{(2)}$ See Note 6 for details of expense-related arrangements with Price Associates.
${ }^{(3)}$ Total return reflects the rate that an investor would have earned on an investment in the fund during each period, assuming reinvestment of all distributions, and payment of no redemption or account fees, if applicable. Total return is not annualized for periods less than one year.
${ }^{(4)}$ See Note 6. Prior to $12 / 31 / 19$, the gross expense ratios presented are net of a management fee waiver in effect during the period, as applicable.
${ }^{(5)}$ Annualized

| PORTFOLIO OF INVESTMENTS ${ }^{\ddagger}$ | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| ASSET-BACKED SECURITIES 13.0\% |  |  |
| Car Loan 7.1\% |  |  |
| AmeriCredit Automobile Receivables Trust Series 2020-1, Class C 1.59\%, 10/20/25 | 395 | 88 |
| AmeriCredit Automobile Receivables Trust Series 2020-1, Class D 1.80\%, 12/18/25 | 415 | 397 |
| AmeriCredit Automobile Receivables Trust Series 2020-2, Class B 0.97\%, 2/18/26 | 52 | 52 |
| AmeriCredit Automobile Receivables Trust Series 2020-3, Class C $1.06 \%, 8 / 18 / 26$ | 115 | 108 |
| AmeriCredit Automobile Receivables Trust <br> Series 2021-1, Class C <br> 0.89\%, 10/19/26 | 190 | 76 |
| AmeriCredit Automobile Receivables Trust Series 2021-1, Class D 1.21\%, 12/18/26 | 115 | 105 |
| AmeriCredit Automobile Receivables Trust Series 2021-2, Class D 1.29\%, 6/18/27 | 235 | 211 |
| AmeriCredit Automobile Receivables Trust Series 2022-1, Class D $3.23 \%, 2 / 18 / 28$ | 420 | 385 |
| Ari Fleet Lease Trust Series 2020-A, Class B 2.06\%, 11/15/28 (1) | 475 | 71 |
| Avis Budget Rental Car Funding AESOP Series 2018-1A, Class D $5.25 \%, 9 / 20 / 24 \text { (1) }$ | 158 | 157 |
| Ávis Budget Rental Car Funding AESOP Series 2018-2A, Class C 4.95\%, 3/20/25 (1) | 260 | 257 |
| Āvis Budget Rental Car Funding AESOP Series 2019-2A, Class A $3.35 \%$, 9/22/25 (1) | 475 | 461 |
| Avis Budget Rental Car Funding AESOP Series 2019-2A, Class B $3.55 \%$, 9/22/25 (1) | 415 | 401 |
| Avis Budget Rental Car Funding AESOP Series 2020-1A, Class A 2.33\%, 8/20/26 (1) | 340 | 316 |
| Carmax Auto Owner Trust Series 2023-2, Class C 5.57\%, 11/15/28 | 265 | 261 |
| Carmax Auto Owner Trust Series 2023-2, Class D $6.55 \%, 10 / 15 / 29$ | 175 | 173 |
| CarMax Auto Owner Trust Series 2020-4, Class D 1.75\%, 4/15/27 | 145 | 135 |
| Carvana Auto Receivables Trust Series 2021-P4, Class B $1.98 \%$, 2/10/28 | 190 | 164 |
| Carvana Auto Receivables Trust Series 2022-N1, Class C 3.32\%, 12/11/28 (1) | 133 | 128 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Enterprise Fleet Financing |  |  |
| Series 2023-2, Class A2 |  |  |
| 5.56\%, 4/22/30 (1) | 360 | 358 |
| Exeter Automobile Receivables Trust |  |  |
| Series 2021-3A, Class D |  |  |
| 1.55\%, 6/15/27 | 155 | 142 |
| Exeter Automobile Receivables Trust |  |  |
| Series 2022-2A, Class C |  |  |
| $3.85 \%$, 7/17/28 | 305 | 294 |
| Exeter Automobile Receivables Trust |  |  |
| Series 2022-4A, Class D |  |  |
| 5.98\%, 12/15/28 | 140 | 137 |
| Exeter Automobile Receivables Trust |  |  |
| Series 2022-5A, Class C |  |  |
| 6.51\%, 12/15/27 | 450 | 449 |
| Ford Credit Auto Lease Trust |  |  |
| Series 2022-A, Class C |  |  |
| 4.18\%, 10/15/25 | 465 | 451 |
| Ford Credit Auto Lease Trust |  |  |
| Series 2023-A, Class C |  |  |
| 5.54\%, 12/15/26 | 100 | 98 |
| Ford Credit Auto Owner Trust |  |  |
| Series 2020-2, Class C |  |  |
| 1.74\%, 4/15/33 (1) | 145 | 131 |
| Ford Credit Auto Owner Trust |  |  |
| Series 2023-A, Class B |  |  |
| $5.07 \%, 1 / 15 / 29$ | 410 | 403 |
| Ford Credit Floorplan Master Owner Trust |  |  |
| Series 2020-1, Class C |  |  |
| 1.42\%, 9/15/25 | 220 | 215 |
| Ford Credit Floorplan Master Owner Trust |  |  |
| Series 2023-1, Class C |  |  |
| 5.75\%, 5/15/28 (1) | 115 | 113 |
| Ford Credit Floorplan Master Owner Trust |  |  |
| Series 2023-1, Class D |  |  |
| $6.62 \%, 5 / 15 / 28$ (1) | 135 | 133 |
| GM Financial Automobile Leasing Trust |  |  |
| Series 2022-3, Class C |  |  |
| 5.13\%, 8/20/26 | 615 | 603 |
| GM Financial Automobile Leasing Trust |  |  |
| Series 2023-1, Class C |  |  |
| 5.76\%, 1/20/27 | 270 | 267 |
| GM Financial Consumer Automobile |  |  |
| Receivables Trust |  |  |
| Series 2020-2, Class A3 |  |  |
| 1.49\%, 12/16/24 | 18 | 18 |
| GM Financial Consumer Automobile |  |  |
| Receivables Trust |  |  |
| Series 2020-4, Class C |  |  |
| 1.05\%, 5/18/26 | 105 | 99 |
| GM Financial Consumer Automobile |  |  |
| Receivables Trust |  |  |
| Series 2023-1, Class B |  |  |
| 5.03\%, 9/18/28 | 40 | 39 |
| Hyundai Auto Receivables Trust |  |  |
| Series 2020-B, Class C |  |  |
| 1.60\%, 12/15/26 | 175 | 167 |
| JPMorgan Chase Bank |  |  |
| Series 2021-2, Class D |  |  |
| 1.138\%, 12/26/28(1) | 69 | 67 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Nissan Auto Receivables Owner Trust Series 2020-A, Class A3 $1.38 \%, 12 / 16 / 24$ | 36 | 36 |
| Santander Bank <br> Series 2021-1A, Class B <br> 1.833\%, 12/15/31 (1) | 89 | 87 |
| Santander Bank Auto Credit-Linked Notes Series 2022-B, Class C $5.916 \%$, 8/16/32 (1) | 148 | 147 |
| Santander Consumer Auto Receivables <br> Trust <br> Series 2020-BA, Class C <br> 1.29\%, 4/15/26 (1) | 115 | 112 |
| Santander Drive Auto Receivables Trust Series 2020-4, Class C 1.01\%, 1/15/26 | 27 | 27 |
| Santander Drive Auto Receivables Trust Series 2021-4, Class D $1.67 \%, 10 / 15 / 27$ | 255 | 235 |
| Santander Drive Auto Receivables Trust <br> Series 2022-1, Class C <br> 2.56\%, 4/17/28 | 415 | 396 |
| Santander Drive Auto Receivables Trust Series 2022-2, Class C $3.76 \%, 7 / 16 / 29$ | 365 | 347 |
| Santander Drive Auto Receivables Trust Series 2022-5, Class C 4.74\%, 10/16/28 | 330 | 320 |
| Santander Retail Auto Lease Trust Series 2021-A, Class C $1.14 \%, 3 / 20 / 26(1)$ | 430 | 415 |
| Santander Retail Auto Lease Trust Series 2021-B, Class D 1.41\%, 11/20/25 (1) | 185 | 177. |
| Santander Retail Auto Lease Trust Series 2021-C, Class C <br> $1.11 \%, 3 / 20 / 26$ (1) | 155 | 148 |
| Santander Retail Auto Lease Trust Series 2022-B, Class B $3.85 \%$, 3/22/27 (1) | 75 | 72 |
| World Omni Auto Receivables Trust Series 2019-C, Class C $2.40 \%, 6 / 15 / 26$ | 460 | 455 |
| World Omi Auto Receivables Trust Series 2020-A, Class C $1.64 \%, 8 / 17 / 26$ | 295 | 286 |
| World Omni Auto Receivables Trust Series 2022-A, Class C $2.55 \%, 9 / 15 / 28$ | 155 | 142 |
| World Omni Select Auto Trust Series 2020-A, Class B 0.84\%, 6/15/26 | 128 | 126 |
| World Omni Select Auto Trust Series 2020-A, Class C $1.25 \%$, 10/15/26 | 160 | 152 |
| Other Asset-Backed Securities 5.3\% |  | 12,610 |
| Blackbird Capital Aircraft Lease <br> Securitization <br> Series 2016-1A, Class AA, STEP <br> 2.487\%, 12/16/41 (1) | 70 | 67 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| BRE Grand Islander Timeshare Issuer Series 2019-A, Class A $3.28 \%, 9 / 26 / 33 \text { (1) }$ | 92 | 86 |
| Cedar Funding XIV <br> Series 2021-14A, Class A, CLO, FRN <br> 3M USD LIBOR + 1.10\%, 6.36\%, <br> 7/15/33 (1) | 290 | 286 |
| CIFC Funding <br> Series 2021-4A, Class A, CLO, FRN <br> 3M USD LIBOR + 1.05\%, 6.31\%, <br> 7/15/33 (1) | 250 | 248 |
| Dryden <br> Series 2020-86A, Class A1R, CLO, FRN <br> 3M USD LIBOR + 1.10\%, 6.36\%, <br> 7/17/34 (1) | 250 | 245 |
| Elara HGV Timeshare Issuer Series 2016-A, Class A $2.73 \%, 4 / 25 / 28$ (1) | 128 | 127 |
| Elara HGV Timeshare Issuer Series 2017-A, Class A 2.69\%, 3/25/30 (1) | 43 | 42 |
| Elara HGV Timeshare Issuer Series 2019-A, Class A $2.61 \%, 1 / 25 / 34$ (1) | 221 | 205 |
| FirstKey Homes Trust Series 2020-SFR1, Class D 2.241\%, 8/17/37 (1) | 500 | 453 |
| Hardee's Funding Series 2018-1A, Class A2II 4.959\%, 6/20/48 (1) | 200 | 186 |
| Hilton Grand Vacations Trust Series 2017-AA, Class A 2.66\%, 12/26/28 (1) | 31 | 31 |
| Hilton Grand Vacations Trust Series 2017-AA, Class B 2.96\%, 12/26/28 (1) | 11 | 11. |
| HPEFS Equipment Trust Series 2023-1A, Class C 5.91\%, 4/20/28 (1) | 100 | 98 |
| KKR <br> Series 29A, Class A, CLO, FRN <br> 3M USD LIBOR + 1.20\%, 6.46\%, $1 / 15 / 32(1)$ | 250 | 248 |
| Madison Park Funding XXIII <br> Series 2017-23A, Class AR, CLO, FRN <br> 3M USD LIBOR + 0.97\%, 6.262\%, <br> 7/27/31 (1) | 280 | 277 |
| Madison Park Funding XXXIII Series 2019-33A, Class AR, CLO, FRN 3M TSFR + 1.29\%, 6.276\%, 10/15/32 (1) | 485 | 477 |
| Madison Park Funding XXXV <br> Series 2019-35A, Class A1R, CLO, FRN <br> 3M USD LIBOR + 0.99\%, 6.24\%, <br> 4/20/32 (1) | 455 | 448 |
| Madison Park Funding XXXVII <br> Series 2019-37A, Class AR, CLO, FRN <br> 3M USD LIBOR + 1.07\%, 6.33\%, <br> 7/15/33 (1) | 465 | 460 |


|  | Par/Shares | \$ Value |  | Par/Shares | \$ Value |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (Amounts in 000s) |  |  | (Amounts in 000s) |  |  |
| Magnetite XXV |  |  | Sierra Timeshare Receivables Funding |  |  |
| Series 2020-25A, Class A, CLO, FRN |  |  | Series 2019-1A, Class A |  |  |
| 3 M USD LIBOR + $1.20 \%$, $6.455 \%$, |  |  | 3.20\%, 1/20/36 (1) | 53 | 51 |
| 1/25/32 (1) | 500 | 496 | Symphony Static I |  |  |
| MMAF Equipment Finance |  |  | Series 2021-1A, Class B, CLO, FRN |  |  |
| Series 2022-B, Class A3 |  |  | 3M USD LIBOR + 1.45\%, 6.705\%, |  |  |
| 5.61\%, 7/10/28 (1) | 155 | 155 | 10/25/29 (1) | 350 | 340 |
| M $\overline{\text { V }}$ W |  |  | Symphony XXIII |  |  |
| Series 2020-1A, Class B |  |  | Series 2020-23A, Class AR, CLO, FRN |  |  |
| 2.73\%, 10/20/37 (1) | 93 | 87 | 3M USD LIBOR + 1.02\%, 6.28\%, |  |  |
| MVW |  |  | 1/15/34 (1) | 450 | 443 |
| Series 2023-1A, Class A |  |  | Symphony XXVII |  |  |
| 4.93\%, 10/20/40 (1) | 319 | 312 | Series 2021-26A, Class AR, CLO, FRN |  |  |
| MVW Owner Trust |  |  | 3M USD LIBOR + 1.08\%, 6.33\%, |  |  |
| Series 2017-1A, Class B |  |  | 4/20/33 (1) | 250 | 245 |
| 2.75\%, 12/20/34 (1) | 10 | 10 |  |  | 9,373 |
| MVW Owner Trust |  |  | Student Loan 0.6\% |  |  |
| Series 2017-1A, Class C |  |  | Navient Private Education Refi Loan Trust |  |  |
| 2.99\%, 12/20/34 (1) | 17 | 17 | Series 2019-D, Class A2A |  |  |
| Neuberger Berman Loan Advisers |  |  | 3.01\%, 12/15/59 (1) | 88 | 81 |
| Series 2017-26A, Class BR, CLO, FRN |  |  | Navient Private Education Refi Loan Trust |  |  |
| 3 M USD LIBOR + 1.40\%, 6.662\%, |  |  | Series 2019-GA, Class A |  |  |
| 10/18/30 (1) | 255 | 246 | 2.40\%, 10/15/68(1) | 65 | 60 |
| Neuberger Berman Loan Advisers |  |  | Navient Private Education Refi Loan Trust |  |  |
| Series 2019-32A, Class AR, CLO, FRN |  |  | Series 2020-DA, Class A |  |  |
| 3 M USD LIBOR + 0.99\%, 6.255\%, |  |  | 1.69\%, 5/15/69 (1) | 44 | 39 |
| 1/20/32 (1) | 400 | 394 | Navient Private Education Refi Loan Trust |  |  |
| Neuberger Berman XVII |  |  | Series 2020-FA, Class A |  |  |
| Series 2014-17A, Class AR2, CLO, FRN |  |  | 1.22\%, 7/15/69 (1) | 120 | 107 |
| 3M USD LIBOR + 1.03\%, 6.303\%, |  |  | Navient Private Education Refi Loan Trust |  |  |
| 4/22/29 (1) | 438 | 435 | Series 2020-GA, Class A |  |  |
| OCP |  |  | 1.17\%, 9/16/69(1) | 56 | 49 |
| Series 2017-13A, Class A1AR, CLO, FRN |  |  | Nelnet Student Loan Trust |  |  |
| 3M USD LIBOR + 0.96\%, 6.22\%, |  |  | Series 2005-4, Class A4, FRN |  |  |
| 7/15/30 (1) | 250 | 247 | SOFR90A $+0.442 \%, 5.408 \%, 3 / 22 / 32$ | 261 | 252 |
| OCP |  |  | Nelnet Student Loan Trust |  |  |
| Series 2017-13A, Class A2R, CLO, FRN |  |  | Series 2020-1A, Class A, FRN |  |  |
| 3M USD LIBOR + 1.55\%, 6.81\%, |  |  | 1 M USD LIBOR + 0.74\%, 5.89\%, |  |  |
| 7/15/30 (1) | 315 | 307. | 3/26/68 (1) | 134 | 131 |
| Octane Receivables Trust |  |  | Nelnet Student Loan Trust |  |  |
| Series 2021-2A, Class A |  |  | Series 2021-CA, Class AFX |  |  |
| 1.21\%, 9/20/28(1) | 70 | 68 | 1.32\%, 4/20/62 (1) | 269 | 239 |
| Octane Receivables Trust |  |  | SMB Private Education Loan Trust |  |  |
| Series 2022-1A, Class B |  |  | Series 2020-PTB, Class A2A |  |  |
| 4.90\%, 5/22/28(1) | 180 | 175 | 1.60\%, 9/15/54 (1) | 102 | 90 |
| Octane Receivables Trust |  |  |  |  | 1,048 |
| Series 2022-2A, Class A |  |  | Total Asset-Backed Securities |  |  |
| $5.11 \%$, 2/22/28(1) | 210 | 207 | (Cost \$23,775) |  | 23,031 |
| Octane Receivables Trust Series 2023-1A, Class A |  |  |  |  |  |
| $\begin{aligned} & \text { Series 2023-1A, Class A } \\ & 5.87 \%, 5 / 21 / 29(1) \end{aligned}$ | 84 | 83 | CORPORATE BONDS 46.7\% |  |  |
| Palmer Square |  |  |  |  |  |
| Series 2020-3A, Class A1AR, CLO, FRN |  |  | FINANCIAL INSTITUTIONS 19.4\% |  |  |
| 3M USD LIBOR + 1.08\%, 6.401\%, |  |  | Banking 12.3\% |  |  |
| $11 / 15 / 31$ (1) | 480 | 476 | American Express, 2.25\%, 3/4/25 | 445 | 421 |
| Progress Residential Trust Series 2020-SFR2, Class A |  |  | Banco Bilbao Vizcaya Argentaria, $0.875 \%$, |  |  |
| 2.078\%, 6/17/37 (1) | 395 | 366 | 9/18/23 | 400 | 396 |
| Progress Residential Trust |  |  | Banco Santander, 3.496\%, 3/24/25 | 200 | 192 |
| Series 2022-SFR6, Class A |  |  | Banco Santander, VR, 5.77\%, 6/30/24 (2) | 400 | 397 |
| 4.451\%, 7/20/39 (1) | 230 | 218 | Bank of America, VR, 0.81\%, 10/24/24 (2) | 135 | 133 |
|  |  |  | Bank of America, VR, 0.976\%, 4/22/25 (2) | 255 | 244 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Bank of America, VR, 1.734\%, 7/22/27 (2) | 190 | 170 |
| Bank of America, VR, 1.843\%, 2/4/25 (2) | 215 | 209 |
| Bank of America, VR, 3.384\%, 4/2/26 (2) | 265 | 254 |
| Bank of America, VR, 3.841\%, 4/25/25 (2) | 190 | 186 |
| Bank of America, VR, $5.08 \%$, 1/20/27 (2) | 200 | 197 |
| Bank of Ireland Group, 4.50\%, 11/25/23 (1) | 870 | 861 |
| Bank of Montreal, 3.70\%, 6/7/25 | 350 | 337 |
| Bank of Montreal, 5.30\%, 6/5/26 | 220 | 219 |
| Bank of Montreal, Series H, $4.25 \%, 9 / 14 / 24$ | 390 | 383 |
| Bank of New York Mellon, VR, $4.414 \%$, 7/24/26 (2) | 225 | 219 |
| Bank of New York Mellon, VR, 4.947\%, |  |  |
| Bank of New York Mellon, VR, 5.148\%, |  |  |
| Banque Federative du Credit Mutuel, $0.65 \%$, 2/27/24 (1) | 235 | 227 |
| Banque Federative du Credit Mutuel, |  |  |
| Banque Federative du Credit Mutuel, |  |  |
| Barclays, VR, $1.007 \%$, 12/10/24 (2) | 245 | 239 |
| Barclays, VR, $5.304 \%, 8 / 9 / 26$ (2) | 200 | 195 |
| Barclays, VR, $7.325 \%$, 11/2/26 (2) | 205 | 209 |
| BPCE, $5.70 \%$, 10/22/23 (1) | 1,010 | 1,003 |
| CaixaBank, VR, $6.208 \%, 1 / 18 / 29$ (1)(2) | 270 | 268 |
| Capital One Financial, $3.90 \%$, 1/29/24 | 145 | 142 |
| Capital One Financial, 4.25\%, 4/30/25 | 60 | 58 |
| Capital One Financial, VR, $2.636 \%$, 3/3/26 (2) | 265 | 247 |
| Capital One Financial, VR, 4.985\%, 7/24/26 (2) | 205 | 198 |
| Capital One Financial, VR, $6.312 \%$, |  |  |
| 6/8/29 (2) | 120 | 119 |
| Citigroup, VR, 0.981\%, 5/1/25 (2) | 200 | 191 |
| Citigroup, VR, $3.106 \%, 4 / 8 / 26$ (2) | 240 | 229 |
| Citigroup, VR, 4.14\%, 5/24/25 (2) | 255 | 250 |
| Credicorp, $2.75 \%$, 6/17/25 (1) | 200 | 189 |
| Danske Bank, $5.375 \%$, 1/12/24 (1) | 350 | 348 |
| Danske Bank, VR, $3.773 \%$, 3/28/25 (1)(2) | 200 | 196 |
| Discover Bank, 4.20\%, 8/8/23 | 250 | 249 |
| Fifth Third Bank, 2.25\%, 2/1/27 | 250 | 219 |
| Fifth Third Bank, VR, 5.852\%, 10/27/25 (2) | 335 | 327 |
| Goldman Sachs Group, 3.50\%, 4/1/25 | 250 | 240 |
| Goldman Sachs Group, VR, $0.925 \%$, 10/21/24 (2) | 325 | 319 |
| Goldman Sachs Group, VR, 1.757\%, 1/24/25 (2) | 265 | 258 |
| Goldman Sachs Group, VR, 4.482\%, |  |  |
| HDFC Bank, $5.686 \%, 3 / 2 / 26$ | 250 | 250 |
| HSBC Holdings, 4.25\%, 3/14/24 | 200 | 197 |
| HSBC Holdings, VR, $1.162 \%, 11 / 22 / 24$ (2) | 200 | 196 |
| HSBC Holdings, VR, $2099 \%$, 6/4/26 (2) | 375 | 347 |
| JPMorgan Chase, FRN, SOFR + 0.885\%, 5.934\%, 4/22/27 | 75 | 75 |
| JPMorgan Chase, VR, $0.824 \%, 6 / 1 / 25$ (2) | 225 | 214 |
| JPMorgan Chase, VR, 2.083\%, 4/22/26 (2) | 460 | 430 |
| JPMorgan Chase, VR, 4.08\%, 4/26/26 (2) | 440 | 428 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Mitsubishi UFJ Financial Group, VR, 0.953\%, 7/19/25 (2) | 400 | 377 |
| Morgan Stanley, FRN, SOFR $+0.455 \%$,$5.519 \%, 1 / 25 / 24$ |  |  |
| Morgan Stanley, FRN, SOFR + 0.466\%, |  |  |
| Morgan Stanley, VR, $1.164 \%$, 10/21/25 (2) | 195 | 182 |
| Morgan Stanley, VR, $2.63 \%$, 2/18/26 (2) | 250 | 237 |
| Morgan Stanley, VR, 3.62\%, 4/17/25 (2) | 220 | 215 |
| Morgan Stanley, VR, 5.05\%, 1/28/27 (2) | 105 | 104 |
| Morgan Stanley, VR, $6.138 \%$, 10/16/26 (2) | 250 | 252 |
| Morgan Stanley Bank, 4.754\%, 4/21/26 | 250 | 246 |
| Northern Trust, 3.95\%, 10/30/25 | 155 | 149 |
| PNC Financial Services Group, VR, $4.758 \%$, 1/26/27 (2) | 265 | 259 |
| PNC Financial Services Group, VR, $5.671 \%$, $10 / 28 / 25(2)$ | 355 | 352 |
| PNC Financial Services Group, VR, 5.812\%, |  |  |
| Royal Bank of Canada, 4.95\%, 4/25/25 | 445 | 438 |
| Santander Holdings USA, VR, $2.49 \%$, |  |  |
| Standard Chartered, VR, 1.822\%, |  |  |
| State Street, VR, 4.857\%, 1/26/26 (2) | 115 | 113 |
| State Street, VR, 5.104\%, 5/18/26 (2) | 180 | 179 |
| Synchrony Financial, 4.25\%, 8/15/24 | 485 | 465 |
| Toronto-Dominion Bank, 0.70\%, 9/10/24 | 350 | 330 |
| Toronto-Dominion Bank, 4.285\%, 9/13/24 | 460 | 451 |
| Truist Financial, FRN, SOFR + 0.40\%, |  |  |
| U.S. Bancorp, VR, $4.548 \%, 7 / 22 / 28$ (2) | 505 | 483 |
| U.S. Bancorp, VR, $5.727 \%$, 10/21/26 (2) | 145 | 145 |
| UBS, 0.70\%, 8/9/24 (1) | 205 | 193 |
| UBS Group, VR, 1.494\%, 8/10/27 (1)(2) | 200 | 171 |
| UBS Group, VR, 4.488\%, 5/12/26 (1)(2) | 200 | 193 |
| UBS Group, VR, $4.49 \%, 8 / 5 / 25$ (1)(2) | 235 | 229 |
| Wells Fargo, VR, $2.188 \%$, 4/30/26 (2) | 205 | 192 |
| Wells Fargo, VR, 3.526\%, 3/24/28 (2) | 170 | 159 |
| Wells Fargo, VR, 3.908\%, 4/25/26 (2) | 280 | 271 |
| Wells Fargo, VR, 4.54\%, 8/15/26 (2) | 275 | 269 |
|  |  | 21,719 |
| Brokerage Asset Managers |  |  |
| Exchanges 0.5\% |  |  |
| Charles Schwab, 2.45\%, 3/3/27 | 575 | 516 |
| Charles Schwab, 3.20\%, 3/2/27 | 135 | 124 |
| LSEGA Financing, 0.65\%, 4/6/24 (1) | 320 | 306 |
| Nasdaq, 5.65\%, 6/28/25 | 45 | 45 |
|  |  | 991 |
| Finance Companies 1.7\% |  |  |
| AerCap Ireland Capital, 1.65\%, 10/29/24 | 635 | 596 |
| AerCap Ireland Capital, 4.50\%, 9/15/23 | 78 | 77 |
| AerCap Ireland Capital, 4.875\%, 1/16/24 | 300 | 298 |
| Avolon Holdings Funding, 2.125\%, 2/21/26(1) | 200 | 177 |
| Avolon Holdings Funding, 2.875\%, |  |  |
| Avolon Holdings Funding, 3.95\%, 7/1/24 (1) | 75 | 73 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Avolon Holdings Funding, 5.125\%, 10/1/23 (1) | 325 | 324 |
| Avolon Holdings Funding, 6.375\%, $5 / 4 / 28(1)$ | 90 | 89 |
| GATX, 3.25\%, 9/15/26 | 342 | 316 |
| GATX, 4.35\%, 2/15/24 | 360 | 356 |
| SMBC Aviation Capital Finance, 3.55\%, 4/15/24 (1) | 235 | 230 |
| SMBC Aviation Capital Finance, $4.125 \%$, 7/15/23 (1) | 200 | 200 |
|  |  | 2,968 |
| Financial Other 0.2\% |  |  |
| LeasePlan, 2.875\%, 10/24/24 (1) | 400 | 381 |
|  |  | 381 |
| Insurance 3.9\% |  |  |
| American International Group, 2.50\%, 6/30/25 | 220 | 207. |
| Athene Global Funding, 1.716\%, 1/7/25 (1) | 435 | 403 |
| Athene Global Funding, 2.514\%, 3/8/24 (1) | 535 | 521 |
| Brighthouse Financial Global Funding, |  |  |
| CNO Global Funding, $1.65 \%, 1 / 6 / 25$ (1) | 240 | 223 |
| CNO Global Funding, 1.75\%, 10/7/26 (1) | 355 | 313 |
| Corebridge Financial, 3.50\%, 4/4/25 | 205 | 195 |
| Elevance Health, 5.35\%, 10/15/25 | 85 | 85 |
| Equitable Financial Life Global Funding, |  |  |
| Equitable Financial Life Global Funding, |  | 337 |
| Equitable Financial Life Global Funding, |  |  |
| First American Financial, 4.60\%, 11/15/24 | 450 | 439 |
| Health Care Service Corp A Mutual Legal |  |  |
| Reserve, 1.50\%, 6/1/25 (1) | 325 | 298 |
| Humana, 0.65\%, 8/3/23 | 135 | 135 |
| Humana, 1.35\%, 2/3/27 | 90 | 78 |
| Humana, 3.85\%, 10/1/24 | 180 | 176 |
| Humana, 4.50\%, 4/1/25 | 145 | 142 |
| Humana, 5.75\%, 3/1/28 | 85 | 86 |
| Jackson Financial, 1.125\%, 11/22/23 | 270 | 265 |
| Jackson National Life Global Funding, |  |  |
| Marsh \& McLennan, 3.75\%, 3/14/26 | 45 | 44 |
| Metropolitan Life Global Funding I, 4.05\%, |  |  |
| Northwestern Mutual Global Funding, |  |  |
| Principal Life Global Funding II, $0.75 \%$, |  |  |
| Trinity Acquisition, $4.625 \%, 8 / 15 / 23$ | 343 | 340 |
| UnitedHealth Group, 3.70\%, 5/15/27 | 280 | 270 |
| UnitedHealth Group, 4.25\%, 1/15/29 | 350 | 340 |
| UnitedHealth Group, 5.15\%, 10/15/25 | 245 | 246 |
| UnitedHealth Group, $5.25 \%, 2 / 15 / 28$ | 175 | 178 |
| Willis North America, 3.60\%, 5/15/24 | 90 | 87 |
|  |  | 6,832 |
| Real Estate Investment Trusts 0.8\% |  |  |
| Kimco Realty OP, 2.70\%, 3/1/24 | 465 | 454 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Public Storage, FRN, SOFR + 0.47\%, |  |  |
| 5.519\%, 4/23/24 | 115 | 115 |
| Realty Income, 3.875\%, $7 / 15 / 24$ | 450 | 439 |
| Realty Income, 5.05\%, 1/13/26 | 65 | 64 |
| WP Carey, 4.00\%, 2/1/25 | 465 | 450 |
|  |  | 1,522 |
| Total Financial Institutions |  | 34,413 |
| INDUSTRIAL 24.4\% |  |  |
| Basic Industry 1.6\% |  |  |
| ArcelorMittal, 3.60\%, 7/16/24 | 100 | 98 |
| Celanese U.S. Holdings, $5.90 \%$, $7 / 5 / 24$ | 440 | 439 |
| Celanese U.S. Holdings, $6.05 \%$, 3/15/25 | 545 | 543 |
| Celulosa Arauco y Constitucion, 4.50\%, |  |  |
| 8/1/24 | 200 | 197 |
| Ecolab, 1.65\%, 2/1/27 | 100 | 90 |
| Ecolab, $5.25 \%$, 1/15/28 | 290 | 294 |
| LYB International Finance III, $1.25 \%$, |  |  |
| 10/1/25 ------ | 177 | 159 |
| Nucor, $2.00 \%, 6 / 1 / 25$ | 80 | 75 |
| Nucor, 3.95\%, 5/23/25 | 125 | 121 |
| Nutrien, 4.90\%, 3/27/28 | 110 | 108 |
| POSCO, 4.375\%, 8/4/25 | 450 | 437 |
| Sherwin-Williams, 4.25\%, 8/8/25 | 110 | 108 |
| Westlake, 0.875\%, 8/15/24 | 205 | 193 |
|  |  | 2,862 |
| Capital Goods 0.9\% |  |  |
| Amcor Flexibles North America, 4.00\%, 5/17/25 | 210 | 202 |
| Amphenol, 2.05\%, 3/1/25 | 220 | 208 |
| Amphenol, $4.75 \%$, 3/30/26 | 95 | 94 |
| Carrier Global, 2.242\%, 2/15/25 | 64 | 61 |
| Martin Marietta Materials, 0.65\%, 7/15/23 | 195 | 195 |
| Parker-Hannifin, 3.65\%, 6/15/24 | 400 | 392 |
| Regal Rexnord, $6.05 \%$, 2/15/26(1) | 170 | 170 |
| Republic Services, 2.50\%, 8/15/24 | 220 | 212 |
| Republic Services, 4.875\%, 4/1/29 | 80 | 80 |
|  |  | 1,614 |
| Communications 4.4\% |  |  |
| American Tower, 2.40\%, 3/15/25 | 170 | 160 |
| Charter Communications Operating, |  |  |
| 4.908\%, 7/23/25 | 955 | 936 |
| Comcast, 5.25\%, 11/7/25 | 105 | 106 |
| Cox Communications, $3.15 \%$, 8/15/24 (1) | 450 | 436 |
| Cox Communications, 3.50\%, 8/15/27 (1) | 100 | 93 |
| Crown Castle, 1.05\%, 7/15/26 | 255 | 223 |
| Crown Castle, 2.90\%, 3/15/27 | 220 | 201 |
| Crown Castle, 3.15\%, 7/15/23 | 345 | 345 |
| Crown Castle, 5.00\%, 1/11/28 | 85 | 83 |
| Crown Castle Towers, $4.241 \%$, $7 / 15 / 28$ (1) | 80 | 74 |
| GTP Acquisition Partners I, $3.482 \%$, |  |  |
| $6 / 16 / 25(1)$ | 465 | 444 |
| KT, 4.00\%, 8/8/25 (1) | 450 | 436 |
| Meta Platforms, 4.60\%, 5/15/28 | 185 | 183 |
| NTT Finance, 4.142\%, 7/26/24 (1) | 200 | 196 |
| NTT Finance, 4.239\%, 7/25/25 (1) | 200 | 194 |
| Rogers Communications, $2.95 \%$, |  |  |
| 3/15/25(1) ----------- -- | 430 | 408 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Rogers Communications, $3.20 \%$, 3/15/27 (1) | 310 | 287 |
| SBA Tower Trust, 1.631\%, 11/15/26 (1) | 115 | 99 |
| SBA Tower Trust, $1.884 \%, 1 / 15 / 26$ (1) | 85 | 76 |
| SBA Tower Trust, $2.836 \%, 1 / 15 / 25$ (1) | 325 | 306 |
| SBA Tower Trust, 6.599\%, 1/15/28 (1) | 155 | 157 |
| SBA Tower Trust, Series 2014-2A, Class C, STEP, 3.869\%, 10/15/49 (1) | 110 | 107 |
| T-Mobile USA, $2.25 \%, 2 / 15 / 26$ | 195 | 179 |
| T-Mobile USA, 3.50\%, 4/15/25 | 265 | 255 |
| Take-Two Interactive Software, 3.30\%, 3/28/24 | 9 | 9 |
| Take-Two Interactive Software, 3.55\%, 4/14/25 | 150 | 145 |
| Take-Two Interactive Software, $5.00 \%$, 3/28/26 | 265 | 262 |
| Verizon Communications, $1.45 \%$, 3/20/26 | 270 | 244 |
| Verizon Communications, $2.625 \%$, 8/15/26 | 395 | 367 |
| Warnermedia Holdings, 3.755\%, 3/15/27 | 700 | 653 |
| Warnermedia Holdings, $6.412 \%, 3 / 15 / 26$ | 125 | 125 |
|  |  | 7,789 |
| Consumer Cyclical 3.5\% |  |  |
| 7-Eleven, 0.80\%, 2/10/24 (1) | 135 | 131. |
| Advance Auto Parts, $5.90 \%, 3 / 9 / 26$ | 60 | 59 |
| Aptiv, 2.396\%, 2/18/25 | 205 | 194 |
| AutoZone, 3.625\%, 4/15/25 | 120 | 116 |
| Daimler Truck Finance North America, $1.625 \%, 12 / 13 / 24 \text { (1) }$ | 260 | 245 |
| Daimler Truck Finance North America, $5.15 \%, 1 / 16 / 26 \text { (1) }$ | 150 | 149 |
| Daimler Truck Finance North America, $5.20 \%, 1 / 17 / 25(1)$ | 150 | 149 |
| General Motors Financial, 2.90\%, 2/26/25 | 485 | 460 |
| General Motors Financial, 5.40\%, 4/6/26 | 135 | 133 |
| Genuine Parts, 1.75\%, 2/1/25 | 105 | 98 |
| Hyatt Hotels, 1.30\%, 10/1/23 | 140 | 139 |
| Hyundai Capital America, 0.80\%, 1/8/24 (1) | 160 | 156 |
| Hyundai Capital America, $0.875 \%$, 6/14/24 (1) | 80 | 76 |
| Hyundai Capital America, $1.00 \%$, 9/17/24 (1) | 110 | 103 |
| Hyundai Capital America, 5.50\%, $3 / 30 / 26(1)$ | 120 | 119 |
| Hyundai Capital America, 5.60\%, |  |  |
| Hyundai Capital Services, 2.125\%, |  |  |
| Lowe's, $3.35 \%$, 4/1/27 | 80 | 76 |
| Lowe's, 4.40\%, 9/8/25 | 305 | 298 |
| Lowe's, 4.80\%, 4/1/26 | 175 | 173 |
| Marriott International, 3.60\%, 4/15/24 | 425 | 418 |
| Marriott International, 3.75\%, 3/15/25 | 55 | 53 |
| Marriott International, 4.90\%, 4/15/29 | 55 | 54 |
| Marriott International, 5.75\%, 5/1/25 | 55 | 55 |
| Mercedes-Benz Finance North America, $4.80 \% \text {, 3/30/26 (1) }$ | 190 | 188 |
| Mercedes-Benz Finance North America, |  |  |
| Nissan Motor, $3.043 \%$, 9/15/23 (1) | 665 | 660 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Nordstrom, 2.30\%, 4/8/24 | 35 | 34 |
| Ross Stores, 0.875\%, 4/15/26 | 155 | 137 |
| Ross Stores, 4.60\%, 4/15/25 | 670 | 657 |
| Starbucks, 4.75\%, 2/15/26 | 215 | 213 |
| Stellantis Finance U.S., 1.711\%, 1/29/27 (1) | 200 | 175 |
| Volkswagen Group of America Finance, |  |  |
| 3.95\%, 6/6/25 (1) | 200 | 194 |
|  |  | 6,207 |
| Consumer Non-Cyclical 7.3\% |  |  |
| AbbVie, 2.60\%, 11/21/24 | 715 | 686 |
| AbbVie, 2.95\%, 11/21/26 | 510 | 476 |
| AbbVie, 3.20\%, 5/14/26 | 45 | 43 |
| Amgen, $5.25 \%, 3 / 2 / 25$ | 95 | 95 |
| Astrazeneca Finance, 1.20\%, 5/28/26 | 320 | 289 |
| BAT International Finance, 1.668\%, 3/25/26 | 225 | 202 |
| BAT International Finance, 4.448\%, 3/16/28 | 460 | 434 |
| Baxter International, $0.868 \%, 12 / 1 / 23$ | 350 | 343 |
| Bayer U.S. Finance II, 3.875\%, 12/15/23 (1) | 250 | 248 |
| Becton Dickinson \& Company, 3.363\%, |  |  |
| 6/6/24 | 336 | 329 |
| Becton Dickinson \& Company, $3.734 \%$, |  |  |
| 12/15/24 | 78 | 76 |
| Becton Dickinson \& Company, 4.693\%, |  |  |
| 2/13/28 | 375 | 370 |
| Brunswick, 0.85\%, 8/18/24 | 290 | 273 |
| Cardinal Health, 3.079\%, 6/15/24 | 180 | 175 |
| Cardinal Health, 3.50\%, 11/15/24 | 215 | 208 |
| Coca-Cola Europacific Partners, 0.80\%, |  |  |
| Constellation Brands, 3.60\%, 5/9/24 | 225 | 220 |
| CSL Finance, 3.85\%, 4/27/27 (1) | 90 | 86 |
| CVS Health, $2.875 \%$, 6/1/26 | 115 | 108 |
| CVS Health, $3.00 \%, 8 / 15 / 26$ | 105 | 98 |
| CVS Health, 5.00\%, 2/20/26 | 255 | 254 |
| Diageo Capital, 5.20\%, 10/24/25 | 200 | 200 |
| HCA, $3.125 \%, 3 / 15 / 27$ (1) | 260 | 239 |
| HCA, $5.375 \%$, 2/1/25 | 165 | 163 |
| Imperial Brands Finance, 3.125\%, |  |  |
| 7/26/24 (1) | 480 | 463 |
| Imperial Brands Finance, 4.25\%, |  |  |
| 7/21/25 (1) | 200 | 191 |
| JDE Peet's, 0.80\%, 9/24/24 (1) | 150 | 140 |
| Kenvue, $5.35 \%, 3 / 22 / 26$ (1) | 115 | 116 |
| Mars, 2.70\%, 4/1/25 (1) | 175 | 167 |
| Mars, 4.55\%, 4/20/28 (1) | 355 | 349 |
| Mondelez International, 2.625\%,3/17/27 | 190 | 175 |
| Mondelez International Holdings |  |  |
| Netherlands, 4.25\%, 9/15/25 (1) | 200 | 194 |
| PeaceHealth Obligated Group, Series 2020, |  |  |
| Perrigo Finance Unlimited, 3.90\%, 12/15/24 | 675 | 651 |
| Pfizer Investment Enterprises, 4.45\%, 5/19/26 | 910 | 897 |
| Pfizer Investment Enterprises, 4.45\%, |  |  |
| 5/19/28 | 275 | 268 |
| Philip Morris International, 4.875\%, 2/13/26 | 230 | 228 |
| Philip Morris International, $5.00 \%$, 11/17/25 | 140 | 139 |
| Philip Morris International, $5.125 \%$, 11/15/24 | 270 | 269 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Revvity, 0.85\%, 9/15/24 | 715 | 673 |
| Royalty Pharma, 0.75\%, 9/2/23 | 215 | 213 |
| Shire Acquisitions Investments Ireland, 2.875\%, 9/23/23 | 168 | 167 |
| Utah Acquisition, 3.95\%, 6/15/26 | 435 | 413 |
| Viatris, 1.65\%, 6/22/25 | 285 | 262 |
| Viterra Finance, 4.90\%, 4/21/27 (1) | 280 | 269 |
| Zoetis, 5.40\%, 11/14/25 | 260 | 261 |
|  |  | 12,817 |
| Energy 3.0\% |  |  |
| Canadian Natural Resources, 2.05\%, 7/15/25 | 335 | 312 |
| Cheniere Corpus Christi Holdings, 5.875\%, |  |  |
| DCP Midstream Operating, 5.375\%, |  |  |
| 7/15/25 | 485 | 480 |
| Devon Energy, 8.25\%, 8/1/23 | 130 | 130 |
| Enbridge, 2.15\%, 2/16/24 | 315 | 307 |
| Enbridge, $2.50 \%$, 1/15/25 | 265 | 252 |
| Enbridge, $2.50 \%$, 2/14/25 | 150 | 142 |
| Energy Transfer, 2.90\%, 5/15/25 | 65 | 62 |
| Energy Transfer, 4.25\%, 4/1/24 | 15 | 15 |
| Energy Transfer, 4.90\%, 2/1/24 | 175 | 174 |
| Energy Transfer, 5.875\%, 1/15/24 | 610 | 609 |
| Energy Transfer, Series 5Y, 4.20\%, 9/15/23 | 85 | 85 |
| Eni, Series X-R, 4.00\%, 9/12/23 (1) | 470 | 467 |
| Gray Oak Pipeline, 2.00\%, 9/15/23 (1) | 50 | 49 |
| Gray Oak Pipeline, 2.60\%, 10/15/25 (1) | 105 | 96 |
| Ovintiv, 5.65\%, 5/15/25 | 215 | 213 |
| Pioneer Natural Resources, 5.10\%, 3/29/26 | 165 | 164 |
| Sabine Pass Liquefaction, 5.625\%, 3/1/25 | 320 | 318 |
| Sabine Pass Liquefaction, 5.75\%, 5/15/24 | 300 | 300 |
| Schlumberger Finance Canada, 1.40\%, |  |  |
| TransCanada PipeLines, 6.203\%, 3/9/26 | 415 | 415 |
| Williams, 4.30\%, 3/4/24 | 75 | 74 |
| Williams, $5.40 \%$, 3/2/26 | 160 | 159 |
|  |  | 5,289 |
| Technology 2.3\% |  |  |
| Analog Devices, FRN, SOFR + 0.25\%, 5.342\%, 10/1/24 | 70 | 70 |
| CDW, $5.50 \%, 12 / 1 / 24$ | 75 | 74 |
| Fidelity National Information Services, |  |  |
| Fidelity National Information Services, |  |  |
| 4.50\%, 7/15/25 | 135 | 132 |
| Fortinet, $1.00 \%, 3 / 15 / 26$ | 160 | 143 |
| Intel, 4.875\%, 2/10/26 | 180 | 179 |
| Microchip Technology, 0.972\%, 2/15/24 | 300 | 291 |
| Microchip Technology, 0.983\%, 9/1/24 | 220 | 208 |
| Microchip Technology, $2.67 \%$, 9/1/23 | 250 | 249 |
| Micron Technology, 5.375\%, 4/15/28 | 260 | 258 |
| NXP, $2.70 \%, 5 / 1 / 25$ | 205 | 194 |
| NXP, 3.875\%, 6/18/26 | 155 | 148 |
| NXP, 4.40\%, 6/1/27 | 35 | 34 |
| NXP, 4.875\%, 3/1/24 | 250 | 248 |
| Oracle, $5.80 \%, 11 / 10 / 25$ | 140 | 142 |
| Qorvo, 1.75\%, 12/15/24 (1) | 125 | 116 |
| Roper Technologies, 2.35\%, 9/15/24 | 90 | 87 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Roper Technologies, 3.65\%, 9/15/23 | 75 | 75 |
| S\&P Global, 2.45\%, 3/1/27 | 510 | 470 |
| Texas Instruments, 4.60\%, 2/15/28 | 55 | 55 |
| VMware, 0.60\%, 8/15/23 | 165 | 164 |
| Western Union, 2.85\%, 1/10/25 | 525 | 500 |
| Workday, 3.50\%, 4/1/27 | 120 | 113 |
|  |  | 4,075 |
| Transportation 1.4\% |  |  |
| American Airlines PTT, Series 2017-2, Class B, 3.70\%, 10/15/25 | 274 | 257 |
| Canadian Pacific Railway, 1.35\%, 12/2/24 | 315 | 295 |
| Canadian Pacific Railway, 1.75\%, 12/2/26 | 135 | 121 |
| ERAC USA Finance, 4.60\%, 5/1/28 (1) | 345 | 335 |
| HPHT Finance, $2.875 \%$, 11/5/24 | 600 | 578 |
| Penske Truck Leasing, 3.45\%, 7/1/24 (1) | 172 | 167 |
| Penske Truck Leasing, $5.75 \%$, $5 / 24 / 26$ (1) | 230 | 227 |
| Triton Container International, $0.80 \%$, |  |  |
| 8/1/23 (1) | 325 | 324 |
| United Airlines PTT, Series 2019-2, Class B, |  |  |
| 3.50\%, 5/1/28 | 170 | 153 |
|  |  | 2,457 |
| Total Industrial |  | 43,110 |
| UTILITY 2.9\% |  |  |
| Electric 2.3\% |  |  |
| AES, 3.30\%, 7/15/25 (1) | 190 | 179 |
| Alexander Funding Trust, 1.841\%, 11/15/23 (1) | 225 | 220 |
| Constellation Energy Generation, 5.60\%, |  |  |
| 3/1/28 | 145 | 146 |
| DTE Energy, STEP, 4.22\%, 11/1/24 | 240 | 234 |
| Enel Finance International, 1.375\%, |  |  |
| Enel Finance International, 2.65\%, 9/10/24 (1) | 405 | 389 |
| Enel Finance International, 6.80\%, |  |  |
| NextEra Energy Capital Holdings, 1.875\%, <br> 1/15/27 $310 \quad 276$ |  |  |
| NextEra Energy Capital Holdings, $4.45 \%$, 6/20/25 | 230 | 226 |
| NextEra Energy Capital Holdings, $6.051 \%$, |  |  |
| 3/1/25 | 115 | 116 |
| NRG Energy, 3.75\%, 6/15/24 (1) | 155 | 150 |
| Pacific Gas \& Electric, $3.50 \%$, 6/15/25 | 220 | 208 |
| Vistra Operations, $3.55 \%, 7 / 15 / 24$ (1) | 1,150 | 1,111 |
| Vistra Operations, $5.125 \%$, 5/13/25 (1) | 285 | 277 |
|  |  | 3,968 |
| Natural Gas 0.6\% |  |  |
| APA Infrastructure, 4.20\%, 3/23/25 (1) | 625 | 605 |
| NiSource, 5.25\%, 3/30/28 | 60 | 60 |
| Sempra Energy, 3.30\%, 4/1/25 | 175 | 168 |
| Sempra Energy, $5.40 \%$, 8/1/26 | 125 | 125 |
| Southern California Gas, 2.95\%, 4/15/27 | 185 | 172 |
|  |  | 1,130 |
| Total Utility |  | 5,098 |
| Total Corporate Bonds (Cost \$85,582) |  | 82,621 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| FOREIGN GOVERNMENT OBLIGATION MUNICIPALITIES 1.8\% |  |  |
| Government Sponsored 0.3\% |  |  |
| Federal Home Loan Banks, 5.00\%, 2/28/25 | 630 | 628 |
|  |  | 628 |
| Owned No Guarantee 1.5\% |  |  |
| Bank Mandiri Persero, 5.50\%, 4/4/26 | 260 | 260 |
| DAE Funding, 1.55\%, 8/1/24 (1) | 200 | 190 |
| Israel Electric, Series 6, 5.00\%, 11/12/24 | 450 | 445 |
| Korea Housing Finance, $4.625 \%$, 2/24/28 (1) | 440 | 434 |
| Korea Hydro \& Nuclear Power, 4.25\%, 7/27/27 (1) | 490 | 475 |
| NBN, 1.45\%, 5/5/26 (1) | 405 | 364 |
| QNB Finance, 2.625\%, 5/12/25 | 450 | 428 |
|  |  | 2,596 |
| Total Foreign Government Obligations \& Municipalities (Cost \$3,292) |  | 3,224 |
| MUNICIPAL SECURITIES 0.1\% |  |  |
| California 0.1\% |  |  |
| Golden State Tobacco Securitization, Series A-1, 1.711\%, 6/1/24 | 200 | 193 |
| Total Municipal Securities (Cost \$200) |  | 193 |
| NON-U.S. GOVERNMENT MORTGAGE-BACKED SECURITIES 11.3\% |  |  |
| Collateralized Mortgage Obligations 6.1\% |  |  |
| Angel Oak Mortgage Trust Series 2020-3, Class A3, CMO, ARM 2.872\%, 4/25/65 (1) | 25 | 23 |
| Angel Oak Mortgage Trust Series 2020-5, Class A2, CMO, ARM $1.579 \%, 5 / 25 / 65(1)$ | 34 | 31 |
| Angel Oak Mortgage Trust Series 2021-1, Class A1, CMO, ARM 0.909\%, 1/25/66 (1) | 122 | 100 |
| Angel Oak Mortgage Trust Series 2021-1, Class A2, CMO, ARM $1.115 \%, 1 / 25 / 66$ (1) | 35 | 28 |
| Angel Oak Mortgage Trust Series 2021-2, Class A1, CMO, ARM 0.985\%, 4/25/66 (1) | 104 | 85 |
| Angel Oak Mortgage Trust Series 2021-3, Class A1, CMO, ARM 1.068\%, 5/25/66 (1) | 83 | 68 |
| Angel Oak Mortgage Trust Series 2021-6, Class A2, CMO, ARM $1.581 \%, 9 / 25 / 66(1)$ | 107 | 84 |
| Angel Oak Mortgage Trust Series 2021-6, Class A3, CMO, ARM 1.714\%, 9/25/66 (1) | 100 | 78 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Bayview MSR Opportunity Master Fund Trust <br> Series 2021-2, Class A5, CMO, ARM $2.50 \%, 6 / 25 / 51 \text { (1) }$ | 195 | 166 |
| Bayview MSR Opportunity Master Fund Trust <br> Series 2021-5, Class A5, CMO, ARM $2.50 \%, 11 / 25 / 51 \text { (1) }$ | 147 | 25 |
| BINOM Securitization Trust <br> Series 2021-INV1, Class A2, CMO, ARM $2.37 \%, 6 / 25 / 56 \text { (1) }$ | 271 | 230 |
| BINOM Securitization Trust <br> Series 2021-INV1, Class A3, CMO, ARM $2.625 \%, 6 / 25 / 56 \text { (1) }$ | 85 | 72 |
| BRAVO Residential Funding Trust Series 2021-NQM3, Class A1, CMO, ARM 1.699\%, 4/25/60 (1) | 130 | 14 |
| CIM Trust <br> Series 2020-INV1, Class A2, CMO, ARM <br> 2.50\%, 4/25/50 (1) | 78 | 63 |
| CIM Trust <br> Series 2021-INV1, Class A8, CMO, ARM $2.50 \%, 7 / 1 / 51 \text { (1) }$ | 5 | 1 |
| Citigroup Mortgage Loan Trust Series 2020-EXP2, Class A3, CMO, ARM 2.50\%, 8/25/50 (1) | 57 | 47 |
| COLT Mortgage Loan Trust <br> Series 2021-1, Class A2, CMO, ARM <br> 1.167\%, 6/25/66 (1) | 105 | 84 |
| Connecticut Avenue Securities <br> Series 2017-C05, Class 1ED3, CMO, ARM <br> 1M USD LIBOR + 1.20\%, 6.35\%, 1/25/30 | 10 | 10 |
| Connecticut Avenue Securities Trust Series 2022-R01, Class 1M1, CMO, ARM SOFR30A + 1.00\%, $6.067 \%, 12 / 25 / 41$ (1) | 227 | 224 |
| Connecticut Avenue Securities Trust Series 2022-R03, Class 1M1, CMO, ARM SOFR30A + 2.10\%, 7.167\%, 3/25/42 (1) | 193 | 193 |
| Connecticut Avenue Securities Trust Series 2022-R04, Class 1M1, CMO, ARM SOFR30A + 2.00\%, 7.067\%, 3/25/42 (1) | 123 | 124 |
| Connecticut Avenue Securities Trust Series 2022-R06, Class 1M1, CMO, ARM SOFR30A + 2.75\%, 7.817\%, 5/25/42 (1) | 213 | 217 |
| Connecticut Avenue Securities Trust <br> Series 2022-R07, Class 1M1, CMO, ARM <br> SOFR30A + 2.95\%, 8.017\%, 6/25/42 (1) | 222 | 228 |
| Connecticut Avenue Securities Trust Series 2022-R08, Class 1M1, CMO, ARM SOFR30A + 2.55\%, 7.617\%, 7/25/42 (1) | 91 | 92 |
| Deephaven Residential Mortgage Trust Series 2021-1, Class A2, CMO, ARM 0.973\%, 5/25/65 (1) | 29 | 6 |
| Deephaven Residential Mortgage Trust Series 2021-2, Class A1, CMO, ARM 0.899\%, 4/25/66 (1) | 52 | 44 |
| Deephaven Residential Mortgage Trust Series 2021-2, Class A3, CMO, ARM 1.26\%, 4/25/66 (1) | 52 | 44 |


|  | Par/Shares |
| :--- | :--- | \$ Value


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| JPMorgan Mortgage Trust <br> Series 2020-INV1, Class A15, CMO, ARM $3.50 \%, 8 / 25 / 50 \text { (1) }$ | 99 | 86 |
| MFA Trust <br> Series 2021-INV1, Class A1, CMO, ARM <br> 0.852\%, 1/25/56 (1) | 53 | 47 |
| MFA Trust <br> Series 2021-NQM2, Class A2, CMO, ARM 1.317\%, 11/25/64 (1) | 53 | 44 |
| New Residential Mortgage Loan Trust Series 2021-INV1, Class A6, CMO, ARM $2.50 \%, 6 / 25 / 51$ (1) | 129 | 11 |
| New Residential Mortgage Loan Trust Series 2021-INV2, Class A7, CMO, ARM 2.50\%, 9/25/51 (1) | 379 | 24 |
| NLT Trust <br> Series 2021-INV2, Class A3, CMO, ARM 1.52\%, 8/25/56 (1) | 97 | 6 |
| OBX Trust <br> Series 2019-EXP2, Class 2A2, CMO, ARM <br> 1M USD LIBOR + 1.20\%, $5.035 \%$, <br> 6/25/59 (1) | 21 | 20 |
| OBX Trust <br> Series 2020-EXP1, Class 2A2, CMO, ARM <br> 1M USD LIBOR + 0.95\%, 6.10\%, <br> 2/25/60 (1) | 33 | 31 |
| OBX Trust <br> Series 2020-EXP2, Class A8, CMO, ARM $3.00 \%, 5 / 25 / 60 \text { (1) }$ | 101 | 86 |
| OBX Trust <br> Series 2020-EXP2, Class A9, CMO, ARM $3.00 \%, 5 / 25 / 60 \text { (1) }$ | 26 | 22 |
| OBX Trust <br> Series 2020-INV1, Class A5, CMO, ARM $3.50 \%, 12 / 25 / 49(1)$ | 56 | 50 |
| Oceanview Mortgage Trust Series 2022-1, Class A5, CMO, ARM 2.50\%, 12/25/51 (1) | 201 | 171 |
| Sequoia Mortgage Trust <br> Series 2018-CH2, Class A21, CMO, ARM $4.00 \%, 6 / 25 / 48 \text { (1) }$ | 30 | 27 |
| Sequoia Mortgage Trust <br> Series 2018-CH3, Class A19, CMO, ARM $4.50 \%, 8 / 25 / 48$ (1) | 5 | 5 |
| Sequoia Mortgage Trust <br> Series 2018-CH4, Class A2, CMO, ARM <br> 4.00\%, 10/25/48 (1) | 2 | 1 |
| SG Residential Mortgage Trust Series 2020-2, Class A1, CMO, ARM 1.381\%, 5/25/65 (1) | 43 | 37 |
| SG Residential Mortgage Trust Series 2022-1, Class A1, CMO, ARM 3.166\%, 3/27/62 (1) | 134 | 118 |
| Starwood Mortgage Residential Trust Series 2019-INV1, Class A3, CMO, ARM 2.916\%, 9/27/49 (1) | 236 | 222 |
| Starwood Mortgage Residential Trust Series 2021-2, Class A1, CMO, ARM 0.943\%, 5/25/65 (1) | 99 | 87 |


|  | Par/Shares |
| :--- | :--- |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Verus Securitization Trust <br> Series 2021-1, Class A3, CMO, ARM <br> 1.155\%, 1/25/66 (1) | 37 | 31 |
| Verus Securitization Trust Series 2021-2, Class A1, CMO, ARM 1.031\%, 2/25/66 (1) | 69 | 58 |
| Verus Securitization Trust <br> Series 2021-5, Class A3, CMO, ARM <br> 1.373\%, 9/25/66 (1) | 93 | 72 |
| Verus Securitization Trust <br> Series 2021-7, Class A1, CMO, ARM <br> 1.829\%, 10/25/66 (1) | 345 | 292 |
| Verus Securitization Trust Series 2021-R1, Class A2, CMO, ARM 1.057\%, 10/25/63 (1) | 23 | 21 |
| Verus Securitization Trust <br> Series 2021-R2, Class A1, CMO, ARM <br> 0.918\%, 2/25/64 (1) | 74 | 63 |
| Verus Securitization Trust <br> Series 2022-1, Class A3, CMO, ARM <br> 3.288\%, 1/25/67 (1) | 302 | 257 |
| Wells Fargo Mortgage Backed Securities Trust <br> Series 2021-RR1, Class A3, CMO, ARM 2.50\%, 12/25/50 (1) | 242 | 208 |
| Commercial Mortgage-Backed Securities 4.9\% |  | 10,856 |
| BAMLL Commercial Mortgage Securities <br> Trust <br> Series 2021-JACX, Class C, ARM <br> 1M USD LIBOR + 2.00\%, 7.193\%, <br> 9/15/38 (1) | 190 | 62 |
| BCP Trust <br> Series 2021-330N, Class A, ARM <br> 1 M USD LIBOR + 0.799\%, $5.992 \%$, <br> 6/15/38 (1) | 120 | 07 |
| BFLD <br> Series 2019-DPLO, Class B, ARM <br> 1M TSFR + 1.454\%, 6.601\%, 10/15/34 (1) | 510 | 503 |
| BPR Trust <br> Series 2021-TY, Class B, ARM 1M USD LIBOR + 1.15\%, 6.343\%, 9/15/38 (1) | 200 | 186 |
| BSREP Commercial Mortgage Trust <br> Series 2021-DC, Class D, ARM <br> 1M USD LIBOR + 1.90\%, 7.094\%, <br> 8/15/38 (1) | 175 | 148 |
| BX Commercial Mortgage Trust Series 2019-XL, Class A, ARM 1M TSFR + 1.034\%, 6.181\%, 10/15/36 (1) | 99 | 98 |
| BX Commercial Mortgage Trust Series 2021-SOAR, Class D, ARM 1M USD LIBOR + 1.40\%, 6.594\%, 6/15/38 (1) | 141 | 135 |
| BX Commercial Mortgage Trust <br> Series 2022-AHP, Class A, ARM <br> 1M TSFR + 0.99\%, 6.137\%, 1/17/39 (1) | 190 | 185 |
| BX Commercial Mortgage Trust Series 2022-CSMO, Class B, ARM 1 M TSFR $+3.141 \%, 8.288 \%, 6 / 15 / 27$ (1) | 260 | 259 |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| BX Trust <br> Series 2021-ARIA, Class C, ARM <br> 1M USD LIBOR + 1.646\%, 6.839\%, 10/15/36 (1) | 145 | 139 |
| Citigroup Commercial Mortgage Trust Series 2013-375P, Class A $3.251 \%, 5 / 10 / 35$ (1) | 482 | 447 |
| Citigroup Commercial Mortgage Trust Series 2013-375P, Class B, ARM $3.635 \%$, 5/10/35 (1) | 205 | 186 |
| Citigroup Commercial Mortgage Trust Series 2013-375P, Class C, ARM $3.635 \%, 5 / 10 / 35$ (1) | 150 | 131 |
| Cold Storage Trust <br> Series 2020-ICE5, Class B, ARM <br> 1M USD LIBOR + 1.30\%, 6.493\%, $11 / 15 / 37 \text { (1) }$ | 256 | 251 |
| Commercial Mortgage Trust Series 2014-CR19, Class AM 4.08\%, 8/10/47 | 210 | 202 |
| Commercial Mortgage Trust Series 2014-CR19, Class D, ARM 4.853\%, 8/10/47 (1) | 250 | 212 |
| Commercial Mortgage Trust Series 2014-UBS2, Class A5 3.961\%, 3/10/47 | 280 | 276 |
| Commercial Mortgage Trust Series 2014-UBS2, Class B 4.701\%, 3/10/47 | 440 | 426 |
| Commercial Mortgage Trust Series 2015-CR22, Class B, ARM 3.926\%, 3/10/48 | 100 | 90 |
| Commercial Mortgage Trust Series 2017-PANW, Class D, ARM 4.343\%, 10/10/29 (1) | 100 | 90 |
| Credit Suisse Mortgage Trust Series 2020-NET, Class A 2.257\%, 8/15/37 (1) | 112 | 101 |
| Extended Stay America Trust Series 2021-ESH, Class C, ARM 1M USD LIBOR + 1.70\%, 6.894\%, 7/15/38 (1) | 188 | 183 |
| Great Wolf Trust <br> Series 2019-WOLF, Class A, ARM <br> 1M TSFR + 1.148\%, 6.295\%, 12/15/36 (1) | 325 | 321 |
| Great Wolf Trust <br> Series 2019-WOLF, Class C, ARM <br> 1M TSFR + 1.747\%, 6.894\%, 12/15/36 (1) | 390 | 383 |
| GS Mortgage Securities Trust Series 2021-ROSS, Class B, ARM 1M USD LIBOR + 1.60\%, 6.794\%, 5/15/26 (1) | 160 | 137 |
| JPMorgan Chase Commercial Mortgage Securities Trust <br> Series 2019-BKWD, Class C, ARM 1M USD LIBOR + 1.85\%, 7.043\%, 9/15/29 (1) | 355 | 308 |


|  | Par/Shares |
| :--- | :--- | \$ Value


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Towd Point Mortgage Trust Series 2018-1, Class A1, CMO, ARM 3.00\%, 1/25/58 (1) | 62 | 60 |
|  |  | 579 |
| Total Non-U.S. Government MortgageBacked Securities (Cost \$22,193) |  | 20,011 |
| U.S. GOVERNMENT \& AGENCY MORTGAGE-BACKED |  |  |
| Obligations 2.9\% |  |  |
| Federal Home Loan Mortgage |  |  |
| $3.50 \%$, 3/1/46 | 89 | 83 |
| 5.00\%, 12/1/23-7/1/25 |  |  |
| $5.50 \%, 10 / 1 / 38$ | 2 | 2 |
| $6.00 \%, 9 / 1 / 34-9 / 1 / 35$ | 61 | 64 |
| $7.00 \%, 3 / 1 / 39$ | 54 | 56 |
| 7.50\%, 6/1/38 | 49 | 51 |
| Federal Home Loan Mortgage, ARM |  |  |
| 12M USD LIBOR + 1.625\%, 4.85\%, 4/1/37 | 5 | 5 |
| 12 M USD LIBOR + 1.625\%, $5.259 \%, 6 / 1 / 38$ | 11 | 10 |
| 12 M USD LIBOR + $1.726 \%, 4.074 \%, 7 / 1 / 35$ | 2 | 2 |
| 12M USD LIBOR + 1.733\%, 4.294\%, |  |  |
| 12M USD LIBOR + $1.74 \%, 4.91 \%, 5 / 1 / 38$ | 5 | 5 |
| 12M USD LIBOR + $1.75 \%, 4.127 \%$, 2/1/35 | 1 | 1 |
| 12 M USD LIBOR $+1.775 \%, 5.225 \%, 5 / 1 / 37$ | 3 | 3 |
| 12 M USD LIBOR $+1.827 \%, 4.201 \%, 2 / 1 / 37$ | 2 | 2 |
| 12 M USD LIBOR $+1.842 \%, 4.091 \%, 1 / 1 / 37$ | 2 | 2 |
| 12 M USD LIBOR + 2.03\%, $4.276 \%, 11 / 1 / 36$ | 2 | 2 |
| 12 M USD LIBOR + 2.083\%, $4.582 \%, 2 / 1 / 38$ | 7 | 7 |
| 1 Y CMT + $2.245 \%, 4.37 \%, 1 / 1 / 36$ | 4 | 5 |
| $1 \mathrm{YCMT}+2.25 \%, 4.782 \%, 10 / 1 / 36$ | 1 | 1 |
| Federal Home Loan Mortgage, CMO, |  |  |
| Federal Home Loan Mortgage, UMBS |  |  |
| 2.50\%, 1/1/52-4/1/52 | 312 | 266 |
| $3.00 \%, 11 / 1 / 34$ | 148 | 139 |
| $4.00 \%$, 12/1/49 | 34 | 32 |
| $4.50 \%, 9 / 1 / 37-5 / 1 / 50$ | 85 | 83 |
| Federal National Mortgage Assn., ARM |  |  |
| 12M USD LIBOR + 1.34\%, 3.59\%, 12/1/35 | 2 | 2 |
| 12 M USD LIBOR + $1.553 \%, 3.807 \%, 7 / 1 / 35$ | 1 | 1 |
| 12 M USD LIBOR + $1.584 \%, 3.834 \%$, |  |  |
| 12M USD LIBOR + $1.601 \%, 4.222 \%, 7 / 1 / 36$ | 5 | 5 |
| 12 M USD LIBOR + $1.655 \%, 3.905 \%, 8 / 1 / 37$ | 1 | 1 |
| 12 M USD LIBOR + 1.77\%, $4.145 \%, 12 / 1 / 35$ | 1 | 1 |
| 12 M USD LIBOR + $1.78 \%, 4.03 \%, 1 / 1 / 34$ | 5 | 5 |
| 12 M USD LIBOR $+1.788 \%, 4.538 \%, 5 / 1 / 38$ | 2 | 2 |
| 12 M USD LIBOR + 1.83\%, $5.082 \%$, 4/1/38 | 12 | 12 |
| 12 M USD LIBOR $+1.853 \%, 4.103 \%, 8 / 1 / 38$ | 6 | 6 |
| $\begin{aligned} & \text { 12M USD LIBOR + 1.892\%, 4.142\%, } \\ & 12 / 1 / 35 \end{aligned}$ | 2 |  |
| 12M USD LIBOR + $1.922 \%, 5.20 \%, 5 / 1 / 38$ | 6 | 6 |
| $12 M$ USD LIBOR + $2.04 \%, 4.29 \%, 12 / 1 / 36$ | 1 |  |


|  | Par/Shares | \$ Value |
| :---: | :---: | :---: |
| (Amounts in 000s) |  |  |
| Federal National Mortgage Assn., UMBS |  |  |
| 2.00\%, 10/1/50 | 107 | 88 |
| 2.50\%, 1/1/52 | 194 | 164 |
| $3.00 \%, 1 / 1 / 27-6 / 1 / 52$ | 424 | 379 |
| $3.50 \%, 3 / 1 / 28-1 / 1 / 52$ | 123 | 114 |
| $4.00 \%, 11 / 1 / 49-9 / 1 / 52$ | 651 | 612 |
| $4.50 \%, 12 / 1 / 40-8 / 1 / 52$ | 1,075 | 1,041 |
| $5.00 \%, 9 / 1 / 23-10 / 1 / 52$ | 265 | 264 |
| 5.50\%, 9/1/23-5/1/40 | 199 | 204 |
| $6.00 \%, 3 / 1 / 34-4 / 1 / 40$ | 373 | 387 |
| $6.50 \%, 7 / 1 / 32-12 / 1 / 32$ | 45 | 47 |
| UMBS, TBA (3) |  |  |
| 4.50\%, 7/1/38 | 180 | 176 |
| $5.50 \%, 7 / 1 / 53$ | 235 | 234 |
| 6.00\%, 7/1/53 | 425 | 429 |
|  |  | 5,050 |
| U.S. Government Obligations 1.6\% |  |  |
| Government National Mortgage Assn. |  |  |
| 2.00\%, 3/20/52 | 21 | 17 |
| 3.00\%, 9/20/47 | 684 | 619 |
| $3.50 \%, 10 / 20 / 52$ | 790 | 729 |
| $4.00 \%, 10 / 20 / 50-10 / 20 / 52$ | 201 | 191 |
| 4.50\%, 10/20/52 | 342 | 330 |
| $5.00 \%, 12 / 20 / 34-11 / 20 / 47$ | 236 | 239 |
| $5.50 \%, 3 / 20 / 48-3 / 20 / 49$ | 39 | 40 |
| Government National Mortgage Assn., TBA (3) |  |  |
| 5.00\%, 7/20/53 | 235 | 231 |
| $5.50 \%, 7 / 20 / 53$ | 365 | 363 |
| 6.50\%, 7/20/53 | 140 | 142 |
|  |  | 2,901 |
| Total U.S. Government \& Agency |  |  |
| Mortgage-Backed Securities (Cost \$8,328) |  | 7,951 |
| U.S. GOVERNMENT AGENCY OBLIGATIONS (EXCLUDING |  |  |
| Treasuries 20.7\% |  |  |
| U.S. Treasury Notes, $2.75 \%, 5 / 15 / 25$ | 10,380 | 9,970 |
| U.S. Treasury Notes, 2.875\%, 6/15/25 | 10,000 | 9,619 |
| U.S. Treasury Notes, $3.875 \%, 3 / 31 / 25$ | 3,655 | 3,583 |
| U.S. Treasury Notes, $3.875 \%$, 4/30/25 | 1,140 | 1,118 |
| U.S. Treasury Notes, $4.00 \%$, 12/15/25 | 1,525 | 1,501 |
| U.S. Treasury Notes, $4.25 \%, 5 / 31 / 25$ (4)(5) | 6,405 | 6,325 |
| U.S. Treasury Notes, $4.50 \%, 11 / 15 / 25$ | 2,635 | 2,621 |
| U.S. Treasury Notes, $4.625 \%, 6 / 30 / 25$ | 1,765 | 1,757 |
| Total U.S. Government Agency <br> Obligations (Excluding Mortgage-Backed) <br> (Cost \$37,402) 36,494 |  |  |

## Par/Shares \$ Value

| (Amounts in 000s) |  |  |
| :---: | :---: | :---: |
| SHORT-TERM INVESTMENTS 1.6\% |  |  |
| Money Market Funds 1.6\% |  |  |
| T. Rowe Price Government Reserve Fund, 5.13\% (6)(7) | 2,898 | 2,898 |
| Total Short-Term Investments (Cost \$2,898) |  | 2,898 |
| SECURITIES LENDING COLLATERAL 3.2\% |  |  |
| INVESTMENTS IN A POOLED ACCOUNT THROUGH SECURITIES LENDING PROGRAM WITH STATE STREET BANK AND TRUST COMPANY 3.2\% |  |  |
| Money Market Funds 3.2\% |  |  |
| T. Rowe Price Government Reserve Fund, $5.13 \% \text { (6)(7) }$ | 5,623 | 5,623 |
| Total Investments in a Pooled Account through Securities Lending Program with State Street Bank and Trust Company |  |  |
| Total Securities Lending Collateral (Cost \$5,623) |  | 5,623 |
| Total Investments in Securities 102.9\% of Net Assets (Cost \$189,293) | \$ | 182,046 |

$\ddagger$ Par/Shares and Notional Amount are denominated in U.S. dollars unless otherwise noted.
(1) Security was purchased pursuant to Rule 144A under the Securities Act of 1933 and may be resold in transactions exempt from registration only to qualified institutional buyers. Total value of such securities at period-end amounts to $\$ 58,939$ and represents $33.3 \%$ of net assets.
(2) Security is a fix-to-float security, which carries a fixed coupon until a certain date, upon which it switches to a floating rate. Reference rate and spread are provided if the rate is currently floating.
(3) See Note 4. To-Be-Announced purchase commitment. Total value of such securities at period-end amounts to $\$ 1,575$ and represents $0.9 \%$ of net assets.
(4) See Note 4. All or a portion of this security is on loan at June 30, 2023.
(5) At June 30, 2023, all or a portion of this security is pledged as collateral and/or margin deposit to cover future funding obligations.
(6) Seven-day yield
(7) Affiliated Companies

1M TSFR One month term SOFR (Secured overnight financing rate)
1M USD LIBOR One month USD LIBOR (London interbank offered rate)
3M TSFR Three month term SOFR (Secured overnight financing rate)
3M USD LIBOR Three month USD LIBOR (London interbank offered rate)
12M USD LIBOR Twelve month USD LIBOR (London interbank offered rate)
1Y CMT One year U.S. Treasury note constant maturity
ARM Adjustable Rate Mortgage (ARM); rate shown is effective rate at period-end. The rates for certain ARMs are not based on a published reference rate and spread but may be determined using a formula based on the rates of the underlying loans.
CLO Collateralized Loan Obligation
CMO Collateralized Mortgage Obligation
FRN Floating Rate Note
PTT Pass-Through Trust
SOFR Secured overnight financing rate
SOFR30A 30-day Average SOFR (Secured overnight financing rate)
SOFR90A 90-day Average SOFR (Secured overnight financing rate)

STEP Stepped coupon bond for which the coupon rate of interest adjusts on specified date(s); rate shown is effective rate at period-end. TBA To-Be-Announced
UMBS Uniform Mortgage-Backed Securities
VR Variable Rate; rate shown is effective rate at period-end. The rates for certain variable rate securities are not based on a published reference rate and spread but are determined by the issuer or agent and based on current market conditions.
(Amounts in 000s)

## SWAPS 0.0\%

| Description | Notional Amount | \$ Value | $\begin{array}{r} \text { Upfront } \\ \text { Payments/ } \\ \$ \text { (Receipts) } \end{array}$ | $\begin{array}{r} \text { Unrealized } \\ \$ \text { Gain/(Loss) } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| BILATERAL SWAPS 0.0\% |  |  |  |  |
| Credit Default Swaps, Protection Bought 0.0\% |  |  |  |  |
| Bank of America, Protection Bought (Relevant Credit: General Mills), Pay 1.00\% Quarterly, Receive upon credit default, 12/20/24 | 417 | (5) | (4) | (1). |
| Barclays Bank, Protection Bought (Relevant Credit: Omnicom Group), Pay 1.00\% Quarterly, Receive upon credit default, 12/20/24 | 1,250 | (15) | (12) | (3) |
| Citibank, Protection Bought (Relevant Credit: General Mills), Pay 1.00\% Quarterly, Receive upon credit default, 12/20/24 | 596 | (8) | (6) | (2) |
| Goldman Sachs, Protection Bought (Relevant Credit: General Mills), Pay 1.00\% Quarterly, Receive upon credit default, 12/20/24 | 1,220 | (15) | (11) | (4) |
| Morgan Stanley, Protection Bought (Relevant Credit: Markit CMBX.NA.AAA-S13, 50 Year Index), Pay 0.50\% Monthly, Receive upon credit default, 12/16/72 | 4,298 | 65 | 120 | (55) |
| Total Bilateral Credit Default Swaps, Protection Bought |  |  | 87 | (65) |
| Total Bilateral Swaps |  |  | 87 | (65) |

FUTURES CONTRACTS
(\$000s)

|  | Value and <br> Unrealized <br> Gain (Loss) |
| :--- | :--- |
| Short, 30 U.S. Treasury Notes five year contracts | Notional <br> Date |
| Short, 20 U.S. Treasury Nount |  |

## AFFILIATED COMPANIES

(\$000s)
The fund may invest in certain securities that are considered affiliated companies. As defined by the 1940 Act, an affiliated company is one in which the fund owns $5 \%$ or more of the outstanding voting securities, or a company that is under common ownership or control. The following securities were considered affiliated companies for all or some portion of the six months ended June 30, 2023. Net realized gain (loss), investment income, change in net unrealized gain/loss, and purchase and sales cost reflect all activity for the period then ended.

\# Capital gain distributions from underlying Price funds represented $\$ 0$ of the net realized gain (loss).
++ Excludes earnings on securities lending collateral, which are subject to rebates and fees as described in Note 4.

+ Investment income comprised $\$ 53$ of dividend income and $\$ 0$ of interest income.
a Purchase and sale information not shown for cash management funds.
^ The cost basis of investments in affiliated companies was $\$ 8,521$.


## STATEMENT OF ASSETS AND LIABILITIES

(\$000s, except shares and per share amounts)

| Assets |  |  |
| :---: | :---: | :---: |
| Investments in securities, at value (cost \$189,293) | \$ | 182,046 |
| Interest receivable |  | 1,152 |
| Receivable for investment securities sold |  | 434 |
| Cash |  | 340 |
| Receivable for shares sold |  | 195 |
| Bilateral swap premiums paid |  | 120 |
| Other assets |  | 32 |
| Total assets |  | 184,319 |
| Liabilities |  |  |
| Obligation to return securities lending collateral |  | 5,623 |
| Payable for investment securities purchased |  | 1,584 |
| Investment management and administrative fees payable |  | 112 |
| Unrealized loss on bilateral swaps |  | 65 |
| Bilateral swap premiums received |  | 33 |
| Variation margin payable on futures contracts |  | 14 |
| Payable for shares redeemed |  | 11 |
| Other liabilities |  | 3 |
| Total liabilities |  | 7,445. |
| NET ASSETS | \$ | 176,874 |
| Net Assets Consist of: |  |  |
| Total distributable earnings (loss) | \$ | $(12,118)$ |
| Paid-in capital applicable to 38,617,247 shares of \$0.0001 par value capital stock outstanding; 1,000,000,000 shares of the |  |  |
| Corporation authorized |  | 188,992 |
| NET ASSETS | \$ | 176,874 |

## NET ASSET VALUE PER SHARE

Limited-Term Bond Portfolio Class
(Net assets: \$160,348; Shares outstanding: 34,994,553)
$\$$
4.58

Limited-Term Bond Portfolio-II Class
(Net assets: \$16,526; Shares outstanding: 3,622,694)
\$

## STATEMENT OF OPERATIONS

(\$000s)

|  |  | $\begin{array}{r} 6 \text { Months } \\ \text { Ended } \\ 6 / 30 / 23 \end{array}$ |
| :---: | :---: | :---: |
| Investment Income (Loss) |  |  |
| Income |  |  |
| Interest | \$ | 3,060 |
| Dividend |  | 53 |
| Securities lending |  | 1 |
| Total income |  | 3,114 |
| Expenses |  |  |
| Investment management and administrative expense |  | 618 |
| Rule 12b-1 fees - Limited-Term Bond Portfolio-ll Class |  | 21 |
| Waived / paid by Price Associates |  | (176) |
| Net expenses |  | 463 |
| Net investment income |  | 2,651. |
| Realized and Unrealized Gain / Loss |  |  |
| Net realized gain (loss) |  |  |
| Securities |  | $(1,111)$ |
| Futures |  | (180) |
| Swaps |  | 7 |
| Net realized loss |  | (1,284) |
| Change in net unrealized gain / loss |  |  |
| Securities |  | 1,555 |
| Futures |  | (415) |
| Swaps |  | (72) |
| Change in net unrealized gain / loss |  | 1,068 |
| Net realized and unrealized gain / loss |  | (216) |
| INCREASE IN NET ASSETS FROM OPERATIONS | \$ | 2,435 |

## STATEMENT OF CHANGES IN NET ASSETS

(\$000s)

|  | $\begin{array}{r} 6 \text { Months } \\ \text { Ended } \\ 6 / 30 / 23 \end{array}$ |  |  | $\begin{array}{r} \text { Year } \\ \text { Ended } \\ 12 / 31 / 22 \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| Increase (Decrease) in Net Assets |  |  |  |  |
| Operations |  |  |  |  |
| Net investment income | \$ | 2,651 | \$ | 3,444 |
| Net realized loss |  | $(1,284)$ |  | $(3,103)$ |
| Change in net unrealized gain / loss |  | 1,068 |  | $(9,031)$ |
| Increase (decrease) in net assets from operations |  | 2,435 |  | $(8,690)$ |
| Distributions to shareholders |  |  |  |  |
| Net earnings |  |  |  |  |
| Limited-Term Bond Portfolio Class |  | $(2,428)$ |  | $(3,413)$ |
| Limited-Term Bond Portfolio-ll Class |  | (229) |  | (328) |
| Decrease in net assets from distributions |  | $(2,657)$ |  | $(3,741)$ |
| Capital share transactions* |  |  |  |  |
| Shares sold |  |  |  |  |
| Limited-Term Bond Portfolio Class |  | 13,717 |  | 59,524 |
| Limited-Term Bond Portfolio-ll Class |  | 2,181 |  | 7,474 |
| Distributions reinvested |  |  |  |  |
| Limited-Term Bond Portfolio Class |  | 2,432 |  | 3,428 |
| Limited-Term Bond Portfolio-ll Class |  | 229 |  | 329 |
| Shares redeemed |  |  |  |  |
| Limited-Term Bond Portfolio Class |  | $(16,635)$ |  | $(61,847)$ |
| Limited-Term Bond Portfolio-ll Class |  | $(3,088)$ |  | $(8,169)$ |
| Increase (decrease) in net assets from capital share transactions |  | $(1,164)$ |  | 739 |
| Net Assets |  |  |  |  |
| Decrease during period |  | $(1,386)$ |  | $(11,692)$ |
| Beginning of period |  | 178,260 |  | 189,952 |
| End of period | \$ | 176,874 | \$ | 178,260 |
| *Share information (000s) |  |  |  |  |
| Shares sold |  |  |  |  |
| Limited-Term Bond Portfolio Class |  | 2,970 |  | 12,646 |
| Limited-Term Bond Portfolio-ll Class |  | 476 |  | 1,605 |
| Distributions reinvested |  |  |  |  |
| Limited-Term Bond Portfolio Class |  | 528 |  | 735 |
| Limited-Term Bond Portfolio-ll Class |  | 50 |  | 71 |
| Shares redeemed |  |  |  |  |
| Limited-Term Bond Portfolio Class |  | $(3,605)$ |  | $(13,157)$ |
| Limited-Term Bond Portfolio-ll Class |  | (672) |  | $(1,751)$ |
| Increase (decrease) in shares outstanding |  | (253) |  | 149 |

T. Rowe Price Fixed Income Series, Inc. (the corporation) is registered under the Investment Company Act of 1940 (the 1940 Act). The Limited-Term Bond Portfolio (the fund) is a diversified, open-end management investment company established by the corporation. The fund seeks a high level of income consistent with moderate fluctuations in principal value. Shares of the fund currently are offered only to insurance company separate accounts established for the purpose of funding variable annuity contracts and variable life insurance policies. The fund has two classes of shares: the Limited-Term Bond Portfolio (Limited-Term Bond Portfolio Class) and the Limited-Term Bond Portfolio-II (Limited-Term Bond Portfolio-II Class). Limited-Term Bond Portfolio-II Class shares are sold through financial intermediaries, which it compensates for distribution, shareholder servicing, and/or certain administrative services under a Board-approved Rule 12b-1 plan. Each class has exclusive voting rights on matters related solely to that class; separate voting rights on matters that relate to both classes; and, in all other respects, the same rights and obligations as the other class.

## NOTE 1 -SIGNIFICANT ACCOUNTING POLICIES

Basis of Preparation The fund is an investment company and follows accounting and reporting guidance in the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 (ASC 946). The accompanying financial statements were prepared in accordance with accounting principles generally accepted in the United States of America (GAAP), including, but not limited to, ASC 946. GAAP requires the use of estimates made by management. Management believes that estimates and valuations are appropriate; however, actual results may differ from those estimates, and the valuations reflected in the accompanying financial statements may differ from the value ultimately realized upon sale or maturity.

Investment Transactions, Investment Income, and Distributions Investment transactions are accounted for on the trade date basis. Income and expenses are recorded on the accrual basis. Realized gains and losses are reported on the identified cost basis. Premiums and discounts on debt securities are amortized for financial reporting purposes. Paydown gains and losses are recorded as an adjustment to interest income. Income tax-related interest and penalties, if incurred, are recorded as income tax expense. Dividends received from other investment companies are reflected as dividend income; capital gain distributions are reflected as realized gain/ loss. Dividend income and capital gain distributions are recorded on the ex-dividend date. Non-cash dividends, if any, are recorded at the fair market value of the asset received. Distributions to shareholders are recorded on the ex-dividend date. Income distributions, if any, are declared by each class daily and paid monthly. A capital gain distribution, if any, may also be declared and paid by the fund annually.

Class Accounting Investment income and investment management and administrative expense are allocated to the classes based upon the relative daily net assets of each class's settled shares; realized and unrealized gains and losses are allocated based upon the relative daily net assets of each class's outstanding shares. Limited-Term Bond Portfolio-II Class pays Rule 12b-1 fees, in an amount not exceeding $0.25 \%$ of the class's average daily net assets.

Capital Transactions Each investor's interest in the net assets of the fund is represented by fund shares. The fund's net asset value (NAV) per share is computed at the close of the New York Stock Exchange (NYSE), normally 4 p.m. ET, each day the NYSE is open for business. However, the NAV per share may be calculated at a time other than the normal close of the NYSE if trading on the NYSE is restricted, if the NYSE closes earlier, or as may be permitted by the SEC. Purchases and redemptions of fund shares are transacted at the next-computed NAV per share, after receipt of the transaction order by T. Rowe Price Associates, Inc., or its agents.

New Accounting Guidance The FASB issued Accounting Standards Update (ASU), ASU 2020-04, Reference Rate Reform (Topic 848) - Facilitation of the Effects of Reference Rate Reform on Financial Reporting in March 2020 and ASU 2021-01 in January 2021 which provided further amendments and clarifications to Topic 848 . These ASUs provide optional, temporary relief with respect to the financial reporting of contracts subject to certain types of modifications due to the planned discontinuation of the London Interbank Offered Rate (LIBOR), and other interbank-offered based reference rates, through December 31, 2022. In December 2022, FASB issued ASU 2022-06 which defers the sunset date of Topic 848 from December 31, 2022 to December 31, 2024, after which entities will no longer be permitted to apply the relief in Topic 848. Management intends to rely upon the relief provided under Topic 848, which is not expected to have a material impact on the fund's financial statements.

Indemnification In the normal course of business, the fund may provide indemnification in connection with its officers and directors, service providers, and/or private company investments. The fund's maximum exposure under these arrangements is unknown; however, the risk of material loss is currently considered to be remote.

## NOTE 2 - VALUATION

Fair Value The fund's financial instruments are valued at the close of the NYSE and are reported at fair value, which GAAP defines as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fund's Board of Directors (the Board) has designated T. Rowe Price Associates, Inc. as the fund's valuation designee (Valuation Designee). Subject to oversight by the Board, the Valuation Designee performs the following functions in performing fair value determinations: assesses and manages valuation risks; establishes and applies fair value methodologies; tests fair value methodologies; and evaluates pricing vendors and pricing agents. The duties and responsibilities of the Valuation Designee are performed by its Valuation Committee. The Valuation Designee provides periodic reporting to the Board on valuation matters.

Various valuation techniques and inputs are used to determine the fair value of financial instruments. GAAP establishes the following fair value hierarchy that categorizes the inputs used to measure fair value:

Level 1 - quoted prices (unadjusted) in active markets for identical financial instruments that the fund can access at the reporting date
Level 2 - inputs other than Level 1 quoted prices that are observable, either directly or indirectly (including, but not limited to, quoted prices for similar financial instruments in active markets, quoted prices for identical or similar financial instruments in inactive markets, interest rates and yield curves, implied volatilities, and credit spreads)

Level 3 - unobservable inputs (including the Valuation Designee's assumptions in determining fair value)
Observable inputs are developed using market data, such as publicly available information about actual events or transactions, and reflect the assumptions that market participants would use to price the financial instrument. Unobservable inputs are those for which market data are not available and are developed using the best information available about the assumptions that market participants would use to price the financial instrument. GAAP requires valuation techniques to maximize the use of relevant observable inputs and minimize the use of unobservable inputs. When multiple inputs are used to derive fair value, the financial instrument is assigned to the level within the fair value hierarchy based on the lowest-level input that is significant to the fair value of the financial instrument. Input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level but rather the degree of judgment used in determining those values.

Valuation Techniques Debt securities generally are traded in the over-the-counter (OTC) market and are valued at prices furnished by independent pricing services or by broker dealers who make markets in such securities. When valuing securities, the independent pricing services consider factors such as, but not limited to, the yield or price of bonds of comparable quality, coupon, maturity, and type, as well as prices quoted by dealers who make markets in such securities.

Investments in mutual funds are valued at the mutual fund's closing NAV per share on the day of valuation. Futures contracts are valued at closing settlement prices. Swaps are valued at prices furnished by an independent pricing service or independent swap dealers. Assets and liabilities other than financial instruments, including short-term receivables and payables, are carried at cost, or estimated realizable value, if less, which approximates fair value.

Investments for which market quotations are not readily available or deemed unreliable are valued at fair value as determined in good faith by the Valuation Designee. The Valuation Designee has adopted methodologies for determining the fair value of investments for which market quotations are not readily available or deemed unreliable, including the use of other pricing sources. Factors used in determining fair value vary by type of investment and may include market or investment specific considerations. The Valuation Designee typically will afford greatest weight to actual prices in arm's length transactions, to the extent they represent orderly transactions between market participants, transaction information can be reliably obtained, and prices are deemed representative of fair value. However, the Valuation Designee may also consider other valuation methods such as market-based valuation multiples; a discount or premium from market value of a similar, freely traded security of the same issuer; discounted cash flows; yield to maturity; or some combination. Fair value determinations are reviewed on a regular basis. Because any fair value determination involves a significant amount of judgment, there is a degree of subjectivity inherent in such pricing decisions. Fair value prices determined by the Valuation Designee could differ from those of other market participants, and it is possible that the fair value determined for a security may be materially different from the value that could be realized upon the sale of that security.

Valuation Inputs The following table summarizes the fund's financial instruments, based on the inputs used to determine their fair values on June 30, 2023 (for further detail by category, please refer to the accompanying Portfolio of Investments):

${ }^{1}$ Includes Asset-Backed Securities, Corporate Bonds, Foreign Government Obligations \& Municipalities, Municipal Securities, Non-U.S. Government Mortgage-Backed Securities, U.S. Government \& Agency Mortgage-Backed Securities and U.S. Government Agency Obligations (Excluding Mortgage-Backed).

* The fair value presented includes cumulative gain (loss) on open futures contracts; however, the net value reflected on the accompanying Portfolio of Investments is only the unsettled variation margin receivable (payable) at that date.


## NOTE 3 - DERIVATIVE INSTRUMENTS

During the six months ended June 30, 2023, the fund invested in derivative instruments. As defined by GAAP, a derivative is a financial instrument whose value is derived from an underlying security price, foreign exchange rate, interest rate, index of prices or rates, or other variable; it requires little or no initial investment and permits or requires net settlement. The fund invests in derivatives only if the expected risks and rewards are consistent with its investment objectives, policies, and overall risk profile, as described in its prospectus and Statement of Additional Information. The fund may use derivatives for a variety of purposes and may use them to establish both long and short positions within the fund's portfolio. Potential uses include to hedge against declines in principal value, increase yield, invest in an asset with greater efficiency and at a lower cost than is possible through direct investment, to enhance return, or to adjust portfolio duration and credit exposure. The risks associated with the use of derivatives are different from, and potentially much greater than, the risks associated with investing directly in the instruments on which the derivatives are based.

The fund values its derivatives at fair value and recognizes changes in fair value currently in its results of operations. Accordingly, the fund does not follow hedge accounting, even for derivatives employed as economic hedges. Generally, the fund accounts for its derivatives on a gross basis. It does not offset the fair value of derivative liabilities against the fair value of derivative assets on its financial statements, nor does it offset the fair value of derivative instruments against the right to reclaim or obligation to return collateral. The following table summarizes the fair value of the fund's derivative instruments held as of June 30,2023 , and the related location on the accompanying Statement of Assets and Liabilities, presented by primary underlying risk exposure:

| (\$000s) | Location on Statement of Assets and Liabilities |  | Fair Value* |
| :---: | :---: | :---: | :---: |
| Assets |  |  |  |
| Interest rate derivatives | Futures | \$ | 125 |
| Credit derivatives | Bilateral Swaps and Premiums |  | 65 |
| Total |  | \$ | 190 |
| Liabilities |  |  |  |
| Interest rate derivatives | Futures | \$ | 497 |
| Credit derivatives | Bilateral Swaps and Premiums |  | 43 |
| Total |  | \$ | 540 |

* The fair value presented includes cumulative gain (loss) on open futures contracts; however, the value reflected on the accompanying Statement of Assets and Liabilities is only the unsettled variation margin receivable (payable) at that date.

Additionally, the amount of gains and losses on derivative instruments recognized in fund earnings during the six months ended June 30, 2023, and the related location on the accompanying Statement of Operations is summarized in the following table by primary underlying risk exposure:

| (\$000s) | Location of Gain (Loss) on Statement of Operations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Futures |  | Swaps |  | Total |  |
| Realized Gain (Loss) |  |  |  |  |  |  |  |
| Interest rate derivatives |  | \$ | (180) | \$ | - | \$ | (180) |
| Credit derivatives |  |  | - |  | 7 |  | 7 |
| Total |  | \$ | (180) | \$ | 7 | \$ | (173) |

## Change in Unrealized

Gain (Loss)
Interest rate derivatives
Credit derivatives

Total

| $\$$ | $(415)$ | $\$$ | - | $\$$ | $(415)$ |
| :--- | ---: | :--- | ---: | :--- | ---: |
|  | - |  | $(72)$ | $(72)$ |  |
|  |  |  |  |  |  |
| $\$$ | $(415)$ | $\$$ | $(72)$ | $\$$ | $(487)$ |

Counterparty Risk and Collateral The fund invests in derivatives in various markets, which expose it to differing levels of counterparty risk. Counterparty risk on exchange-traded and centrally cleared derivative contracts, such as futures, exchange-traded options, and centrally cleared swaps, is minimal because the clearinghouse provides protection against counterparty defaults. For futures and centrally cleared swaps, the fund is required to deposit collateral in an amount specified by the clearinghouse and the clearing firm (margin requirement), and the margin requirement must be maintained over the life of the contract. Each clearinghouse and clearing firm, in its sole discretion, may adjust the margin requirements applicable to the fund.

Derivatives, such as non-cleared bilateral swaps, forward currency exchange contracts, and OTC options, that are transacted and settle directly with a counterparty (bilateral derivatives) may expose the fund to greater counterparty risk. To mitigate this risk, the fund has entered into master netting arrangements (MNAs) with certain counterparties that permit net settlement under specified conditions
and, for certain counterparties, also require the exchange of collateral to cover mark-to-market exposure. MNAs may be in the form of International Swaps and Derivatives Association master agreements (ISDAs) or foreign exchange letter agreements (FX letters).

MNAs provide the ability to offset amounts the fund owes a counterparty against amounts the counterparty owes the fund (net settlement). Both ISDAs and FX letters generally allow termination of transactions and net settlement upon the occurrence of contractually specified events, such as failure to pay or bankruptcy. In addition, ISDAs specify other events, the occurrence of which would allow one of the parties to terminate. For example, a downgrade in credit rating of a counterparty below a specified rating would allow the fund to terminate, while a decline in the fund's net assets of more than a specified percentage would allow the counterparty to terminate. Upon termination, all transactions with that counterparty would be liquidated and a net termination amount settled. ISDAs typically include collateral agreements whereas FX letters do not. Collateral requirements are determined daily based on the net aggregate unrealized gain or loss on all bilateral derivatives with a counterparty, subject to minimum transfer amounts that typically range from $\$ 100,000$ to $\$ 250,000$. Any additional collateral required due to changes in security values is typically transferred the next business day.

Collateral may be in the form of cash or debt securities issued by the U.S. government or related agencies, although other securities may be used depending on the terms outlined in the applicable MNA. Cash posted by the fund is reflected as cash deposits in the accompanying financial statements and generally is restricted from withdrawal by the fund; securities posted by the fund are so noted in the accompanying Portfolio of Investments; both remain in the fund's assets. Collateral pledged by counterparties is not included in the fund's assets because the fund does not obtain effective control over those assets. For bilateral derivatives, collateral posted or received by the fund is held in a segregated account at the fund's custodian. While typically not sold in the same manner as equity or fixed income securities, exchange-traded or centrally cleared derivatives may be closed out only on the exchange or clearinghouse where the contracts were cleared, and OTC and bilateral derivatives may be unwound with counterparties or transactions assigned to other counterparties to allow the fund to exit the transaction. This ability is subject to the liquidity of underlying positions. As of June 30 , 2023, no collateral was pledged by either the fund or counterparties for bilateral derivatives. As of June 30, 2023, securities valued at $\$ 225,000$ had been posted by the fund for exchange-traded and/or centrally cleared derivatives.

Futures Contracts The fund is subject to interest rate risk in the normal course of pursuing its investment objectives and uses futures contracts to help manage such risk. The fund may enter into futures contracts to manage exposure to interest rate and yield curve movements, security prices, foreign currencies, credit quality, and mortgage prepayments; as an efficient means of adjusting exposure to all or part of a target market; to enhance income; as a cash management tool; or to adjust portfolio duration and credit exposure. A futures contract provides for the future sale by one party and purchase by another of a specified amount of a specific underlying financial instrument at an agreed-upon price, date, time, and place. The fund currently invests only in exchange-traded futures, which generally are standardized as to maturity date, underlying financial instrument, and other contract terms. Payments are made or received by the fund each day to settle daily fluctuations in the value of the contract (variation margin), which reflect changes in the value of the underlying financial instrument. Variation margin is recorded as unrealized gain or loss until the contract is closed. The value of a futures contract included in net assets is the amount of unsettled variation margin; net variation margin receivable is reflected as an asset and net variation margin payable is reflected as a liability on the accompanying Statement of Assets and Liabilities. Risks related to the use of futures contracts include possible illiquidity of the futures markets, contract prices that can be highly volatile and imperfectly correlated to movements in hedged security values and/or interest rates, and potential losses in excess of the fund's initial investment. During the six months ended June 30, 2023, the volume of the fund's activity in futures, based on underlying notional amounts, was generally between $23 \%$ and $26 \%$ of net assets.

Swaps The fund is subject to credit risk in the normal course of pursuing its investment objectives and uses swap contracts to help manage such risk. The fund may use swaps in an effort to manage both long and short exposure to changes in interest rates, inflation rates, and credit quality; to adjust overall exposure to certain markets; to enhance total return or protect the value of portfolio securities; to serve as a cash management tool; or to adjust portfolio duration and credit exposure. Swap agreements can be settled either directly with the counterparty (bilateral swap) or through a central clearinghouse (centrally cleared swap). Fluctuations in the fair value of a contract are reflected in unrealized gain or loss and are reclassified to realized gain or loss upon contract termination or cash settlement. Net periodic receipts or payments required by a contract increase or decrease, respectively, the value of the contract until the contractual payment date, at which time such amounts are reclassified from unrealized to realized gain or loss. For bilateral swaps, cash payments are made or received by the fund on a periodic basis in accordance with contract terms; unrealized gain on contracts and premiums paid are reflected as assets and unrealized loss on contracts and premiums received are reflected as liabilities on the accompanying Statement of Assets and Liabilities. For bilateral swaps, premiums paid or received are amortized over the life of the
swap and are recognized as realized gain or loss in the Statement of Operations. For centrally cleared swaps, payments are made or received by the fund each day to settle the daily fluctuation in the value of the contract (variation margin). Accordingly, the value of a centrally cleared swap included in net assets is the unsettled variation margin; net variation margin receivable is reflected as an asset and net variation margin payable is reflected as a liability on the accompanying Statement of Assets and Liabilities.

Credit default swaps are agreements where one party (the protection buyer) agrees to make periodic payments to another party (the protection seller) in exchange for protection against specified credit events, such as certain defaults and bankruptcies related to an underlying credit instrument, or issuer or index of such instruments. Upon occurrence of a specified credit event, the protection seller is required to pay the buyer the difference between the notional amount of the swap and the value of the underlying credit, either in the form of a net cash settlement or by paying the gross notional amount and accepting delivery of the relevant underlying credit. For credit default swaps where the underlying credit is an index, a specified credit event may affect all or individual underlying securities included in the index and will be settled based upon the relative weighting of the affected underlying security(ies) within the index. Risks related to the use of credit default swaps include the possible inability of the fund to accurately assess the current and future creditworthiness of underlying issuers, the possible failure of a counterparty to perform in accordance with the terms of the swap agreements, potential government regulation that could adversely affect the fund's swap investments, and potential losses in excess of the fund's initial investment.

During the six months ended June 30, 2023, the volume of the fund's activity in swaps, based on underlying notional amounts, was generally between $2 \%$ and $6 \%$ of net assets.

## NOTE 4 - OTHER INVESTMENT TRANSACTIONS

Consistent with its investment objective, the fund engages in the following practices to manage exposure to certain risks and/or to enhance performance. The investment objective, policies, program, and risk factors of the fund are described more fully in the fund's prospectus and Statement of Additional Information.

Restricted Securities The fund invests in securities that are subject to legal or contractual restrictions on resale. Prompt sale of such securities at an acceptable price may be difficult and may involve substantial delays and additional costs.

Collateralized Loan Obligations The fund invests in collateralized loan obligations (CLOs) which are entities backed by a diversified pool of syndicated bank loans. The cash flows of the CLO can be split into multiple segments, called "tranches" or "classes", which will vary in risk profile and yield. The riskiest segments, which are the subordinate or "equity" tranches, bear the greatest risk of loss from defaults in the underlying assets of the CLO and serve to protect the other, more senior, tranches. Senior tranches will typically have higher credit ratings and lower yields than the securities underlying the CLO. Despite the protection from the more junior tranches, senior tranches can experience substantial losses.

Mortgage-Backed Securities The fund invests in mortgage-backed securities (MBS or pass-through certificates) that represent an interest in a pool of specific underlying mortgage loans and entitle the fund to the periodic payments of principal and interest from those mortgages. MBS may be issued by government agencies or corporations, or private issuers. Most MBS issued by government agencies are guaranteed; however, the degree of protection differs based on the issuer. MBS are sensitive to changes in economic conditions that affect the rate of prepayments and defaults on the underlying mortgages; accordingly, the value, income, and related cash flows from MBS may be more volatile than other debt instruments.

TBA Purchase, Sale Commitments and Forward Settling Mortgage Obligations The fund enters into to-be-announced (TBA) purchase or sale commitments (collectively, TBA transactions), pursuant to which it agrees to purchase or sell, respectively, mortgagebacked securities for a fixed unit price, with payment and delivery at a scheduled future date beyond the customary settlement period for such securities. With TBA transactions, the particular securities to be received or delivered by the fund are not identified at the trade date; however, the securities must meet specified terms, including rate and mortgage term, and be within industry-accepted "good delivery" standards. The fund may enter into TBA transactions with the intention of taking possession of or relinquishing the underlying securities, may elect to extend the settlement by "rolling" the transaction, and/or may use TBA transactions to gain or reduce interim exposure to underlying securities. Until settlement, the fund maintains liquid assets sufficient to settle its commitment to purchase a TBA or, in the case of a sale commitment, the fund maintains an entitlement to the security to be sold.

To mitigate counterparty risk, the fund has entered into Master Securities Forward Transaction Agreements (MSFTA) with counterparties that provide for collateral and the right to offset amounts due to or from those counterparties under specified conditions. Subject to minimum transfer amounts, collateral requirements are determined and transfers made based on the net aggregate unrealized gain or loss on all TBA commitments and other forward settling mortgage obligations with a particular counterparty (collectively, MSFTA Transactions). At any time, the fund's risk of loss from a particular counterparty related to its MSFTA Transactions is the aggregate unrealized gain on appreciated MSFTA Transactions in excess of unrealized loss on depreciated MSFTA Transactions and collateral received, if any, from such counterparty. As of June 30, 2023, no collateral was pledged by the fund or counterparties for MSFTA Transactions.

Securities Lending The fund may lend its securities to approved borrowers to earn additional income. Its securities lending activities are administered by a lending agent in accordance with a securities lending agreement. Security loans generally do not have stated maturity dates, and the fund may recall a security at any time. The fund receives collateral in the form of cash or U.S. government securities. Collateral is maintained over the life of the loan in an amount not less than the value of loaned securities; any additional collateral required due to changes in security values is delivered to the fund the next business day. Cash collateral is invested in accordance with investment guidelines approved by fund management. Additionally, the lending agent indemnifies the fund against losses resulting from borrower default. Although risk is mitigated by the collateral and indemnification, the fund could experience a delay in recovering its securities and a possible loss of income or value if the borrower fails to return the securities, collateral investments decline in value, and the lending agent fails to perform. Securities lending revenue consists of earnings on invested collateral and borrowing fees, net of any rebates to the borrower, compensation to the lending agent, and other administrative costs. In accordance with GAAP, investments made with cash collateral are reflected in the accompanying financial statements, but collateral received in the form of securities is not. At June 30, 2023, the value of loaned securities was $\$ 5,491,000$; the value of cash collateral and related investments was $\$ 5,623,000$.

Other Purchases and sales of portfolio securities other than short-term and U.S. government securities aggregated $\$ 21,717,000$ and $\$ 29,008,000$, respectively, for the six months ended June 30,2023 . Purchases and sales of U.S. government securities aggregated $\$ 30,181,000$ and $\$ 25,125,000$, respectively, for the six months ended June 30, 2023.

## NOTE 5 - FEDERAL INCOME TAXES

Generally, no provision for federal income taxes is required since the fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code and distribute to shareholders all of its taxable income and gains. Distributions determined in accordance with federal income tax regulations may differ in amount or character from net investment income and realized gains for financial reporting purposes. Financial reporting records are adjusted for permanent book/tax differences to reflect tax character but are not adjusted for temporary differences. The amount and character of tax-basis distributions and composition of net assets are finalized at fiscal year-end; accordingly, tax-basis balances have not been determined as of the date of this report.

The fund intends to retain realized gains to the extent of available capital loss carryforwards. Net realized capital losses may be carried forward indefinitely to offset future realized capital gains. As of December 31, 2022, the fund had $\$ 3,257,000$ of available capital loss carryforwards.

At June 30, 2023, the cost of investments (including derivatives, if any) for federal income tax purposes was $\$ 189,380,000$. Net unrealized loss aggregated $\$ 7,684,000$ at period-end, of which $\$ 207,000$ related to appreciated investments and $\$ 7,891,000$ related to depreciated investments.

## NOTE 6 - RELATED PARTY TRANSACTIONS

The fund is managed by T. Rowe Price Associates, Inc. (Price Associates), a wholly owned subsidiary of T. Rowe Price Group, Inc. (Price Group). Price Associates has entered into a sub-advisory agreement(s) with one or more of its wholly owned subsidiaries, to provide investment advisory services to the fund. The investment management and administrative agreement between the fund and Price Associates provides for an all-inclusive annual fee equal to $0.70 \%$ of the fund's average daily net assets. The fee is computed daily and paid monthly. The all-inclusive fee covers investment management services and ordinary, recurring operating expenses but does
not cover interest expense; expenses related to borrowing, taxes, and brokerage; or nonrecurring, extraordinary expenses. Effective July 1, 2018, Price Associates has contractually agreed, at least through April 30, 2024 to waive a portion of its management fee in order to limit the fund's management fee to $0.50 \%$ of the fund's average daily net assets. Thereafter, this agreement automatically renews for one-year terms unless terminated or modified by the fund's Board. Fees waived and expenses paid under this agreement are not subject to reimbursement to Price Associates by the fund. The total management fees waived were $\$ 176,000$ and allocated ratably in the amounts of $\$ 160,000$ and $\$ 16,000$ for the Limited-Term Bond Portfolio Class and Limited-Term Bond Portfolio-II Class, respectively, for the six months ended June 30, 2023.

In addition, the fund has entered into service agreements with Price Associates and a wholly owned subsidiary of Price Associates, each an affiliate of the fund. Price Associates provides certain accounting and administrative services to the fund. T. Rowe Price Services, Inc. provides shareholder and administrative services in its capacity as the fund's transfer and dividend-disbursing agent. Pursuant to the all-inclusive fee arrangement under the investment management and administrative agreement, expenses incurred by the funds pursuant to these service agreements are paid by Price Associates.

The fund may invest its cash reserves in certain open-end management investment companies managed by Price Associates and considered affiliates of the fund: the T. Rowe Price Government Reserve Fund or the T. Rowe Price Treasury Reserve Fund, organized as money market funds (together, the Price Reserve Funds). The Price Reserve Funds are offered as short-term investment options to mutual funds, trusts, and other accounts managed by Price Associates or its affiliates and are not available for direct purchase by members of the public. Cash collateral from securities lending, if any, is invested in the T. Rowe Price Government Reserve Fund. The Price Reserve Funds pay no investment management fees.

The fund may participate in securities purchase and sale transactions with other funds or accounts advised by Price Associates (cross trades), in accordance with procedures adopted by the fund's Board and Securities and Exchange Commission rules, which require, among other things, that such purchase and sale cross trades be effected at the independent current market price of the security. During the six months ended June 30, 2023, the fund had no purchases or sales cross trades with other funds or accounts advised by Price Associates.

## NOTE 7 - OTHER MATTERS

Unpredictable events such as environmental or natural disasters, war, terrorism, pandemics, outbreaks of infectious diseases, and similar public health threats may significantly affect the economy and the markets and issuers in which the fund invests. Certain events may cause instability across global markets, including reduced liquidity and disruptions in trading markets, while some events may affect certain geographic regions, countries, sectors, and industries more significantly than others, and exacerbate other pre-existing political, social, and economic risks.

Since 2020, a novel strain of coronavirus (COVID-19) has resulted in disruptions to global business activity and caused significant volatility and declines in global financial markets.

In February 2022, Russian forces entered Ukraine and commenced an armed conflict leading to economic sanctions being imposed on Russia and certain of its citizens, creating impacts on Russian-related stocks and debt and greater volatility in global markets.

In March 2023, the collapse of some US regional and global banks as well as overall concerns around the soundness and stability of the global banking sector has sparked concerns of a broader financial crisis impacting the overall global banking sector. In certain cases, government agencies have assumed control or otherwise intervened in the operations of certain banks due to liquidity and solvency concerns. The extent of impact of these events on the US and global markets is highly uncertain.

These are recent examples of global events which may have a negative impact on the values of certain portfolio holdings or the fund's overall performance. Management is actively monitoring the risks and financial impacts arising from these events.

## INFORMATION ON PROXY VOTING POLICIES, PROCEDURES, AND RECORDS

A description of the policies and procedures used by T. Rowe Price funds to determine how to vote proxies relating to portfolio securities is available in each fund's Statement of Additional Information. You may request this document by calling 1-800-225-5132 or by accessing the SEC's website, sec.gov.

The description of our proxy voting policies and procedures is also available on our corporate website. To access it, please visit the following Web page:
https://www.troweprice.com/corporate/us/en/utility/policies.html
Scroll down to the section near the bottom of the page that says, "Proxy Voting Guidelines." Click on the links in the shaded box.
Each fund's most recent annual proxy voting record is available on our website and through the SEC's website. To access it through T. Rowe Price, visit the website location shown above, and scroll down to the section near the bottom of the page that says, "Proxy Voting Records." Click on the Proxy Voting Records link in the shaded box.

## RESULTS OF PROXY VOTING

A Special Meeting of Shareholders was held on July 24, 2023 for shareholders of record on April 7, 2023, to elect the following directornominees to serve on the Board of all Price Funds. The newly elected Directors took office effective July 24, 2023.

The results of the voting were as follows:

|  | Votes For | Votes Withheld |
| :--- | :---: | :---: |
| Melody Bianchetto | $19,894,920$ | 222,940 |
| Mark J. Parrell | $19,889,624$ | 222,251 |
| Kellye L. Walker | $19,933,770$ | 187,352 |
| Eric L. Veiel | $19,892,380$ | 222,251 |

Teresa Bryce Bazemore, Bruce W. Duncan, Robert J. Gerrard, Jr., Paul F. McBride and David Oestreicher continue to serve as Directors on the Board of all Price Funds.

## HOW TO OBTAIN QUARTERLY PORTFOLIO HOLDINGS

The fund files a complete schedule of portfolio holdings with the Securities and Exchange Commission (SEC) for the first and third quarters of each fiscal year as an exhibit to its reports on Form N-PORT. The fund's reports on Form N-PORT are available electronically on the SEC's website (sec.gov). In addition, most T. Rowe Price funds disclose their first and third fiscal quarter-end holdings on troweprice.com.

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENTS

Each year, the fund's Board of Directors (Board) considers the continuation of the investment management agreement (Advisory Contract) between the fund and its investment adviser, T. Rowe Price Associates, Inc. (Adviser), as well as the investment subadvisory agreements (Subadvisory Contracts) that the Adviser has entered into with T. Rowe Price International Ltd and T. Rowe Price Hong Kong Limited (Subadvisers) on behalf of the fund. In that regard, at a meeting held on March 6-7, 2023 (Meeting), the Board, including all of the fund's independent directors, approved the continuation of the fund's Advisory Contract and Subadvisory Contracts. At the Meeting, the Board considered the factors and reached the conclusions described below relating to the selection of the Adviser and Subadvisers and the approval of the Advisory Contract and Subadvisory Contracts. The independent directors were assisted in their evaluation of the Advisory Contract and Subadvisory Contracts by independent legal counsel from whom they received separate legal advice and with whom they met separately.

In providing information to the Board, the Adviser was guided by a detailed set of requests for information submitted by independent legal counsel on behalf of the independent directors. In considering and approving the continuation of the Advisory Contract and Subadvisory Contracts, the Board considered the information it believed was relevant, including, but not limited to, the information discussed below. The Board considered not only the specific information presented in connection with the Meeting but also the knowledge gained over time through interaction with the Adviser and Subadvisers about various topics. The Board meets regularly and, at each of its meetings, covers an extensive agenda of topics and materials and considers factors that are relevant to its annual consideration of the renewal of the $T$. Rowe Price funds' advisory contracts, including performance and the services and support provided to the funds and their shareholders.

## Services Provided by the Adviser and Subadvisers

The Board considered the nature, quality, and extent of the services provided to the fund by the Adviser and Subadvisers. These services included, but were not limited to, directing the fund's investments in accordance with its investment program and the overall management of the fund's portfolio, as well as a variety of related activities such as financial, investment operations, and administrative services; compliance; maintaining the fund's records and registrations; and shareholder communications. The Board also reviewed the background and experience of the Adviser's and Subadvisers' senior management teams and investment personnel involved in the management of the fund, as well as the Adviser's compliance record. The Board concluded that the information it considered with respect to the nature, quality, and extent of the services provided by the Adviser and Subadvisers, as well as the other factors considered at the Meeting, supported the Board's approval of the continuation of the Advisory Contract and Subadvisory Contracts.

## Investment Performance of the Fund

The Board took into account discussions with the Adviser and detailed reports that it regularly receives throughout the year on relative and absolute performance for the T. Rowe Price funds. In connection with the Meeting, the Board reviewed information provided by the Adviser that compared the fund's total returns, as well as a wide variety of other previously agreed-upon performance measures and market data, against relevant benchmark indexes and peer groups of funds with similar investment programs for various periods through December 31, 2022. Additionally, the Board reviewed the fund's relative performance information as of September 30, 2022, which ranked the returns of the fund's Investor Class for various periods against a universe of funds with similar investment programs selected by Broadridge, an independent provider of mutual fund data. In the course of its deliberations, the Board considered performance information provided throughout the year and in connection with the Advisory Contract review at the Meeting, as well as information provided during investment review meetings conducted with portfolio managers and senior investment personnel during the course of the year regarding the fund's performance. The Board also considered relevant factors, such as overall market conditions and trends that could adversely impact the fund's performance, length of the fund's performance track record, and how closely the fund's strategies align with its benchmarks and peer groups. The Board concluded that the information it considered with respect to the fund's performance, as well as the other factors considered at the Meeting, supported the Board's approval of the continuation of the Advisory Contract and Subadvisory Contracts.

## Costs, Benefits, Profits, and Economies of Scale

The Board reviewed detailed information regarding the revenues received by the Adviser under the Advisory Contract and other direct and indirect benefits that the Adviser (and its affiliates) may have realized from its relationship with the fund. In considering soft-dollar arrangements pursuant to which research may be received from broker-dealers that execute the fund's portfolio transactions, the Board noted that the Adviser bears the cost of research services for all client accounts that it advises, including the T. Rowe Price funds. The Board received information on the estimated costs incurred and profits realized by the Adviser from managing the T. Rowe Price funds. While the Board did not review information regarding profits realized from managing the fund in particular because the fund had either not achieved sufficient portfolio asset size or not recognized sufficient revenues to produce meaningful profit margin percentages, the Board concluded that the Adviser's profits were reasonable in light of the services provided to the T. Rowe Price funds.

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENTS (CONTINUED)

The Board also considered whether the fund benefits under the fee levels set forth in the Advisory Contract or otherwise from any economies of scale realized by the Adviser. Under the Advisory Contract, the fund pays the Adviser an all-inclusive management fee, which is based on the fund's average daily net assets. The all-inclusive management fee includes investment management services and provides for the Adviser to pay all of the fund's ordinary, recurring operating expenses except for interest, taxes, portfolio transaction fees, and any nonrecurring extraordinary expenses that may arise. However, the fund has a contractual limitation in place whereby the Adviser has agreed to waive a portion of the management fee it is entitled to receive from the fund in order to limit the fund's overall management fee rate to $0.50 \%$ of the fund's average daily net assets. Any fees waived under this management fee waiver agreement are not subject to reimbursement to the Adviser by the fund. Under each Subadvisory Contract, the Adviser may pay the Subadviser up to $60 \%$ of the advisory fees that the Adviser receives from the fund. The Adviser has generally implemented an all-inclusive management fee structure in situations where a fixed total expense ratio is useful for purposes of providing certainty of fees and expenses for the fund's investors and has historically sought to set the initial all-inclusive management fee rate at levels below the expense ratios of comparable funds to take into account potential future economies of scale. Because the fund serves as an underlying option to variable annuity products, the all-inclusive fee structure is utilized to create certainty for the annuity providers' overall pricing decisions and disclosures. In addition, the assets of the fund are included in the calculation of the group fee rate, which serves as a component of the management fee for many T. Rowe Price funds and declines at certain asset levels based on the combined average net assets of most of the $T$. Rowe Price funds (including the fund). Although the fund does not have a group fee component to its management fee, its assets are included in the calculation because certain resources utilized to operate the fund are shared with other T. Rowe Price funds.

In addition, the Board noted that the fund potentially shares in indirect economies of scale through the Adviser's ongoing investments in its business in support of the T. Rowe Price funds, including investments in trading systems, technology, and regulatory support enhancements, and the ability to possibly negotiate lower fee arrangements with third-party service providers. The Board concluded that the advisory fee structure for the fund provides for a reasonable sharing of benefits from any economies of scale with the fund's investors.

## Fees and Expenses

The Board was provided with information regarding industry trends in management fees and expenses. Among other things, the Board reviewed data for peer groups that were compiled by Broadridge, which compared: (i) contractual management fees, actual management fees, nonmanagement expenses, and total expenses of the fund with a group of competitor funds selected by Broadridge (Expense Group) and (ii) actual management fees, nonmanagement expenses, and total expenses of the fund with a broader set of funds within the Lipper investment classification (Expense Universe). The Board considered the fund's contractual management fee rate, actual management fee rate (which reflects the fund's all-inclusive management fee rate reduced by the fund's management fee waiver arrangement), and total expenses (which reflect the fund's all-inclusive management fee rate reduced by the fund's management fee waiver arrangement) in comparison with the information for the Broadridge peer groups. Broadridge generally constructed the peer groups by seeking the most comparable funds based on similar investment classifications and objectives, expense structure, asset size, and operating components and attributes and ranked funds into quintiles, with the first quintile representing the funds with the lowest relative expenses and the fifth quintile representing the funds with the highest relative expenses. The information provided to the Board indicated that the fund's contractual management fee ranked in the fifth quintile (Expense Group), the fund's actual management fee rate ranked in the fifth quintile (Expense Group and Expense Universe), and the fund's total expenses ranked in the fourth quintile (Expense Group) and third quintile (Expense Universe).

The Adviser provided the Board with additional information with respect to the fund's relative management fees and total expenses ranking in the fourth and fifth quintiles. The Board reviewed and considered the information provided relating to the fund, including other funds in the peer group, and other factors that the Board determined to be relevant.

The Board also reviewed the fee schedules for other investment portfolios with similar mandates that are advised or subadvised by the Adviser and its affiliates, including separately managed accounts for institutional and individual investors; subadvised funds; and other sponsored investment portfolios, including collective investment trusts and pooled vehicles organized and offered to investors outside the United States. Management provided the Board with information about the Adviser's responsibilities and services provided to subadvisory and other institutional account clients, including information about how the requirements and economics of the institutional business are fundamentally different from those of the proprietary mutual fund business. The Board considered information showing that the Adviser's mutual fund business is generally more complex from a business and compliance perspective than its institutional account business and considered various relevant factors, such as the broader scope of operations and oversight, more extensive shareholder communication infrastructure, greater asset flows, heightened business risks, and differences in applicable laws and regulations associated with the Adviser's

## APPROVAL OF INVESTMENT MANAGEMENT AGREEMENT AND SUBADVISORY AGREEMENTS (CONTINUED)

proprietary mutual fund business. In assessing the reasonableness of the fund's management fee rate, the Board considered the differences in the nature of the services required for the Adviser to manage its mutual fund business versus managing a discrete pool of assets as a subadviser to another institution's mutual fund or for an institutional account and that the Adviser generally performs significant additional services and assumes greater risk in managing the fund and other T. Rowe Price funds than it does for institutional account clients, including subadvised funds.

On the basis of the information provided and the factors considered, the Board concluded that the fees paid by the fund under the Advisory Contract are reasonable.

## Approval of the Advisory Contract and Subadvisory Contracts

As noted, the Board approved the continuation of the Advisory Contract and Subadvisory Contracts. No single factor was considered in isolation or to be determinative to the decision. Rather, the Board concluded, in light of a weighting and balancing of all factors considered, that it was in the best interests of the fund and its shareholders for the Board to approve the continuation of the Advisory Contract and Subadvisory Contracts (including the fees to be charged for services thereunder).

# T.RowePrice ${ }^{\circ}$ 

100 East Pratt Street

Baltimore, MD 21202

Fidelity ${ }^{\circledR}$ Variable Insurance Products:
VIP Growth Portfolio

Semi-Annual Report June 30, 2023

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To view a fund's proxy voting guidelines and proxy voting record for the 12 -month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.
You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.
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This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.
A fund files its complete schedule of porffolio holdings with the SEC for the first and third quarters of each fiscal year on Form NPORT. Forms NPORT are available on the SEC's web site at htp:// www.sec.gov. A fund's Forms NPORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800.SEC-0330.
For a complete list of a fund's porffolio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelit's web site at htp://www.fidelity.com, htp://wuw. institutional. fidelity.com, or htp://www.401k.com, as applicable.

## NOT FDIC INSURED •MAY LOSE VALUE •NO BANK GUARANTEE

Neither the Fund nor Fidelity Distributors Corporation is a bank.

## Investment Summary June 30, 2023 (Unaudited)

## Top Holdings (\% of Fund's net assets)

Microsoft Corp. ..... 12.2
NVIDIA Corp. ..... 7.2
Aphabet, Inc. Class A ..... 5.1
Apple, Inc. ..... 4.4
Uber Technologies, Inc. ..... 3.4
Amazon.com, Inc. ..... 3.3
Vertex Pharmaceuticals, Inc. ..... 2.3
UnitedHealth Group, Inc. ..... 2.3
Eli lilly \& Co. ..... 2.0
Nefflix, Inc. ..... 1.9
44.1
Market Sectors (\% of Fund's net assets)
Information Technology ..... 37.6
Health Care ..... 16.4
Industrials ..... 12.3
Consumer Discretionary ..... 10.5
Communication Senices ..... 9.7
Financials ..... 5.9
Energy ..... 4.0
Consumer Staples ..... 1.5
Materials ..... 0.3
Utilities0.0

## Asset Allocation (\% of Fund's net assets)

Stocks - 98.2Shor-Term Investments and Net Other Assets (Libililitis) - 1.8


Geographic Diversification (\% of Fund's net assets)


* Includes Short-Term investments and Net Other Assets (Liabilities). Percentages are adiusted for the effect of derivatives, if applicable.


## Common Stocks - 97.9\%

$$
\begin{array}{ll}
\hline \text { Shares } & \text { Value (\$) }
\end{array}
$$

COMMUNICATION SERVICES -9.7\%

| Entertainment - 4.6\% |  |  |
| :---: | :---: | :---: |
| Nefflix, Inc. (a) | 345,600 | 152,233,344 |
| Universal Music Group NV (b) | 6,371,121 | 141,476,603 |
| Warner Music Group Corp. Class A | 3,044,075 | 79,419,917 |
|  |  | 373,129,864 |
| Interactive Media \& Services - 5.1\% |  |  |
| Alphabet, Inc. Class A (0) | 3,437,063 | 411,416,441 |
| Epic Games, Inc. (a) (c) (d) | 5,869 | 4,131,541 |
|  |  | 415,547,982 |
| Media - 0.0\% |  |  |
| Innovid Corp. (a) | 432,557 | 471,487 |
| TOTAL COMMUNICATION SERVICES |  | 789,149,333 |

CONSUMER DISCRETIONARY - 10.5\%
Automobile Components - 0.0\%
Mobileye Global, Inc.
Automobiles - 0.9\%
BYD Co. Ltd. (HShares)
Ferrai NV
Broadline Retail - 4.2\%
Amazon.com, Inc. (a)
Dollarama, Inc.
Mercadolibre, Inc. (a)
Diversified Consumer Services - 0.1\%
Laureate Education, Inc. Class A
Hotels, Restaurants \& Leisure - 2.3\%
Airbnb, Inc. Class A (a)
Booking Holdings, Inc. (a)
Flutter Entertainment PLC (a)
Kura Sushi U.S.A., Inc. Class A (a)
Household Durables - 0.0\%
Blu Investments LLC (a)(c) (d)
Specialty Retail - 1.8\%
Five Below, Inc. (a)
TJX Companies, Inc.
Texiles, Apparel \& Luxury Goods - 1.2\%
Compagnie Financiere Richemont SA Series A
LVMH Moet Hennessy Louis Vuitton SE
On Holding AG (a)
Samsonite International SA (a) (e)

## TOTAL CONSUMER DISCRETIONARY

CONSUMER STAPLES - 1.5\%
Beverages - $1.2 \%$
Boston Beer Co., Inc. Class A (a)
Monster Beverage Corp.
Personal Care Products - 0.3\%
Estee Louder Companies, Inc. Class A


121,700
23,899,446

Common Stocks - continued
Shares
Value (\$)

CONSUMER STAPLES - continued
TOTAL CONSUMER STAPLES
$122,013,889$
ENERGY - 4.0\%

| Energy Equipment \& Servics - 0.4\% |  |  |
| :---: | :---: | :---: |
| Baker Hughes Co . Class A | 1,209,800 | 38,241,778 |
| Oil, Gas \& Consumable Fuels - 3.6\% |  |  |
| Cheniere Energy, Inc. | 752,326 | 114,624,389 |
| Denbury, Inc. (a) | 158,900 | 13,706,714 |
| New Fortress Energy, Inc. | 547,900 | 14,672,762 |
| Range Resources Corp. | 1,409,200 | 41,430,480 |
| Reliance Industries Ltd. | 3,437,252 | 107,118,401 |
|  |  | 291,552,746 |
| TOTAL ENERGY |  | 329,794,524 |

FINANCIALS - 5.9\%
Banks - 0.0\%
HDFC Bank Ltd.
Capital Markets - 1.8 8
CME Group, Inc.
Financial Services - 2.6\%
Block, Inc. Class A (a)
MasterCard, Inc. Class A
One97 Communications Ltd. (a)
Rocket Companies, Inc. (a) (b)
Insurance - 1.5\%
Arthur I. Gallagher \& Co.
BRP Group, Inc. (a)
Marsh \& Mclennan Companies, Inc.
total financials
HEALTH CARE - 16.4\%
Biotechnology - 6.4\%
2seventry bio, Inc. (a)
Adamas Pharmaceuticals, Inc::
rights (a) (d)
rights (a) (d)
Affimed NV (a)
Alnylam Phormaceuticals, Inc. (a)
Arcellx, Inc. (a)
Beam Therapeutics, Inc. (a)
Biogen, Inc. (a)
Cytokinetics, Inc. (a)
Evelo Biosciences, Inc. (a) (b)
Galapagos NV sponsored ADR (a)
Gamida Cell ltd. (a) (b)
Gamida Cell Ltd. warrants 4/21/28 (a)
Genmab A/S (a)
Hookipa Pharma, Inc. (a)
Immunocore Holdings PLC ADR (a)
Insmed, Inc. (a) (b)
Legend Biotech Corp. ADR (a)

| 196,906 | $4,085,420$ |
| ---: | ---: |
| 787,522 | $145,919,951$ |
| 690,600 | $45,973,242$ |
| 371,232 | $146,005,546$ |
| 688,100 | $7,293,356$ |
| $1,102,154$ | $9,875,300$ |
|  | $209,147,444$ |
| 15,755 | $69,330,325$ |
| 584,268 | $14,478,161$ |
| 194,400 | $36,562,752$ |
|  | $120,371,238$ |


| 87,100 | 881,452 |
| ---: | ---: |
|  |  |
| $1,781,700$ | 445,425 |
| $1,781,700$ | 195,987 |
| 594,887 | 355,861 |
| 228,000 | $43,306,320$ |
| 46,857 | $1,481,618$ |
| 60,870 | $1,943,579$ |
| 153,600 | $43,752,960$ |
| 176,031 | $5,742,131$ |
| 23,345 | 75,871 |
| 453,500 | $18,439,310$ |
| $2,824,068$ | $5,450,451$ |
| 441,000 | 488,673 |
| 33,400 | $12,657,187$ |
| $1,014,485$ | 892,747 |
| 157,653 | $9,452,874$ |
| 743,216 | $15,681,858$ |
| 209,500 | $14,461,785$ |

See accompanying notes which are an integral part of the financial statements.

## Common Stocks - continued

$$
\begin{array}{ll}
\hline \text { Shares } & \text { Value ( } \$ \text { ) }
\end{array}
$$

HEALTH CARE - continued
Biotechnology - continued
Regeneron Pharmaceuticals, Inc. (a)
Repligen Corp. (a)
Rubius Therapeutics, Inc. (a) (b)
Seagen, Inc. (a)
Seres Therapeutics, Inc. (a)
Synlogic, Inc. (a)
Vertex Pharmaceuticals, Inc. (a)
Vor Biopharma, Inc. (a)
XOMA Corp. (a)
Health Care Equipment \& Supplies - 1.6\%
Boston Scientific Corp. (a)
Insulet Corp. (a)
Penumbra, Inc. (a)
Health Care Providers \& Services - 3.2\%
HealthEquity, Inc. (a)
Option Care Health, Inc. (a)
UnitedHealth Group, Inc.
Health Care Technology - $0.2 \%$
Evolent Health, Inc. (c)
Simulations Plus, Inc. (b)
Life Sciences Tools \& Services - 2.2\%
Bio-Techne Corp.
Bruker Corp.
Charles River Laboratories International, Inc. (a)
Codexis, Inc. (a)
Danaher Corp.
Sartorius Stedim Biotech
Thermo Fisher Scientific, Inc.

## Pharmaceuticals - 2.8\%

Aclaris Therapeutics, Inc. (a)
AstraZeneca PLC sponsored ADR
Eli lilly \& Co.
Nuvation Bio, Inc. (a)
Revance Therapeutics, Inc. (a) (b)

## total health Care

INDUSTRIALS - 12.3\%
Aerospace \& Defense - 0.4\%
Spirit AeroSystems Holdings, Inc. Class A
The Boeing Co. (a)
Electrical Equipment - 1.4\%
Bloom Energy Corp. Class A (a) (b)
Eaton Corp. PLC
Hubbell, Inc. Class B

Common Stocks - continued
Shares
Value (\$)

INDUSTRIALS - continued

| Ground Transportation - 3.4\% |  |  |
| :---: | :---: | :---: |
| Uber Technologies, Inc. (a) | 6,492,005 | 280,259,856 |
| Industrial Conglomerates - 1.5\% |  |  |
| General Electic C 0. | 1,083,500 | 119,022,475 |
| Machinery - 2.0\% |  |  |
| Energy Recovery, Inc. (0) | 250,900 | 7,012,655 |
| Ingersoll Rand, Inc. | 1,232,275 | 80,541,494 |
| Parker Hannitin Corp. | 132,500 | 51,680,300 |
| Westinghouse Air Brake Tech Co . | 199,300 | 21,857,231 |
|  |  | 161,091,680 |
| Passenger Airlines - $0.5 \%$ |  |  |
| Ryanoir Holdings PLC sponsored ADR (a) | 388,700 | 42,990,220 |
| Professional Services - 2.2\% |  |  |
| Equifax, Inc. | 197,800 | 46,542,340 |
| KBR, Inc. | 1,464,955 | 95,309,972 |
| TransUnion Holding Co., Inc. | 435,900 | 34,144,047 |
|  |  | 175,996,359 |
| Trading Companies \& Distributors - 0.9\% |  |  |
| Ferguson PLC | 441,849 | 69,638,496 |
| TOTAL INDUSTRIALS |  | 999,555,730 |

INFORMATION TECHNOLOGY - 37.5\%
Electronic Equipment, Instruments \& Components -
1.2\%

Flex Itd. (a)
Jabil, Inc.
IT Services - 1.9\%
Garner, Inc. (a)
MongoDB, Inc. Class A (a)
Shopify, Inc. Class A (a)
Semiconductors \& Semiconductor Equipment -
$13.3 \%$
13.3\%
Aixtron AG
Allegro MicroSystems LLC (a)
ASML Holding NV (depository receipt)
BE Semiconductor Industries NV
eMemory Technology, Inc.
KLA Corp.
Marvell Technology, Inc.
Monolithic Power Systems, Inc.
NVIDIA Corp.
NXP Semiconductors NV
Silicon Laboratories, Inc. (a)
SiTime Corp. (a)
Taiwan Semiconductor Manufacturing Co. Lto.
sponsored ADR
Universal Display Corp.
Softiware - 16.7\%
Confluent, Inc. (a) (b)
HasshiCorp, Inc. (a)
HubSpot, Inc. (a)
Manhattan Associates, Inc. (a)

| $2,096,183$ | $57,938,498$ |
| ---: | ---: |
| 401,900 | $43,377,067$ |
|  | $101,315,565$ |
| 71,800 |  |
| 235,418 | $25,152,258$ |
| 514,800 | $96,754,444$ |
|  | $33,256,080$ |


| 789,100 | $26,770,539$ |
| ---: | ---: |
| 298,641 | $13,480,655$ |
| 60,238 | $43,657,491$ |
| 387,700 | $42,009,683$ |
| 45,000 | $3,192,411$ |
| 100,500 | $48,744,510$ |
| 320,176 | $19,140,121$ |
| 48,500 | $26,201,155$ |
| $1,384,086$ | $585,496,060$ |
| 308,124 | $63,066,820$ |
| 12,500 | $1,971,750$ |
| 317,200 | $37,420,084$ |
| $1,314,300$ | $132,639,156$ |
| 284,600 | $41,019,398$ |
|  | $1,084,809,833$ |


| $1,345,214$ | $47,499,506$ |
| ---: | ---: |
| 580,404 | $15,194,977$ |
| 115,300 | $61,349,977$ |
| 271,700 | $54,307,396$ |

See accompanying notes which are an integral part of the financial statements.

## Common Stocks - continued <br> Shares <br> Value (\$)

INFORMATION TECHNOLOGY - continued

| Software - continued |  |  |
| :---: | :---: | :---: |
| Microsoft Corp. | 2,916,007 | 993,017,026 |
| NICE Ltd. sponsored ADR (a) | 116,700 | 24,098,550 |
| Orade Corp. | 1,106,091 | 131,724,377 |
| SericeNow, Inc. (a) | 48,300 | 27,143,151 |
| Volve A/S (a) | 1,565,800 | 2,634,563 |
|  |  | 1,356,969,523 |
| Technology Hardware, Storage \& Peripherals 4.4\% |  |  |
| Apple, Inc. | 1,831,988 | 355,350,712 |
| TOTAL INFORMATION TECHNOLOGY |  | 3,053,608,415 |

MATERIALS - $0.1 \%$
Chemicals - 0.1\%
Aspen Aerogels, Inc. (a) (b)
564,802 $\qquad$
UTILITIES - 0.0\%
Independent Power and Renewable Electricity
Producers - 0.0\%
Brookfield Renewable Partners LP
99,009 $\qquad$

TOTAL COMMON STOCKS
(Cost $\$ 4,883,924,536)$
7,975,917,053

## Convertible Preferred Stocks - 0.3\% <br> Shares <br> Value (\$)

HEALTH CARE - 0.0\%
Biotechnology - 0.0\%
ElevateBio LLC Series C (a) (c) (d)
198,400 $\qquad$
INFORMATION TECHNOLOGY - 0.1\%
Software - 0.1\%
ASAPP, Inc. Series $C(a)(c)(d)$
654,971 $\qquad$
MATERIALS - 0.2\%
Metals \& Mining - $0.2 \%$
Illuminated Holdings, Inc.:

| Series C2 (a) (c) (d) | 137,249 | $5,024,686$ |
| :--- | ---: | ---: |
| Series C3 (a) (c) (d) | 171,560 | $6,280,812$ |
| Series C4 (a)(c)(d) | 48,240 | $1,766,066$ |
| Series C5 (a)(c)(d) | 96,064 | $3,516,903$ |
|  |  | $16,588,467$ |

## TOTAL CONVERTIBLE PREFERRED STOCKS

(Cost $\$ 19,617,827)$

Convertible Bonds - 0.0\% $\quad$| Principal |
| :---: |
| Amount (f) |$\quad$ Value (\$)

MATERIALS - 0.0\%
Metals \& Mining - $0.0 \%$

| Illuminated Holdings, Inc. $0 \%$ (c) (d) (g) (Cost $\$ 1,940,200)$ | 1,940,200 | 1,940,200 |
| :---: | :---: | :---: |
| Money Markeł Funds - 1.7\% |  |  |
|  | Shares | Value (\$) |
| Fidelity Cash Central Fund 5.14\% (h) | 100,203,485 | 100,223,526 |
| Fidelity Securities Lending Cash Central Fund 5.14\% |  |  |
| (h) (i) | 40,104,528 | 40,108,538 |

TOTAL MONEY MARKET FUNDS
(Cost \$140,332,064)
$140,332,064$

TOTAL INVESTMENT IN SECURITIES -99.9\%
(Cost $\$ 5,045,814,627)$
8,137,629,761
NET OTHER ASSETS (LIABILITIES) - 0.1\%
7,800,715
NET ASSETS - 100.0\%
(c) Restricted securities (including private placements) - Investment in securities not registered under the Securities Act of 1933 (excluding 144 A issues). At the end of the period, the value of restricted securities (excluding 144A issues) amounted to $\$ 36,665,122$ or $0.5 \%$ of net assets.
(d) Level 3 security
(e) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At the end of the period, the value of these securities amounted to $\$ 38,674,154$ or $0.5 \%$ of net assets.
(f) Amount is stated in United States dollars unless otherwise noted.
(g) Security is perpetual in nature with no stated maturity date.
(h) Affiliated fund that is generally available only to investment companies and other accounts managed by Fidelity Investments. The rate quoted is the annualized seven-day yield of the fund at period end. A complete unoudited listing of the fund's holdings as of its most recent quarter end is aviilable upon request. In addition, each Fidelity Central Fund's financial statements are available on the SEC's website or upon request.
(i) Investment made with cash collateral received from securities on loan.

Additional information on each restricted holding is as follows:
Acquisition Date
4/30/21
Acquisition Cost (\$)
ASAPP, Inc. Series C
4,320,909

| Security | Acquisition Date | Acquisition Cost (S) |
| :--- | :---: | :---: |
| Blu lnvestments LLC | $5 / 21 / 20$ | 25,138 |
| ElevateBio LLC Series C | $3 / 09 / 21$ | 832,288 |
| Epic Games, Inc. | $3 / 29 / 21$ | $5,194,065$ |
| Evolent Health, Inc. | $3 / 28 / 23$ | $11,231,700$ |
| Illuminated Holdings, Inc. Series C2 | $7 / 07 / 20$ | $3,431,225$ |
| Illuminated Holdings, Inc. Series C3 | $7 / 07 / 20$ | $5,146,800$ |
| Illuminated Holdings, Inc. Series C4 | $1 / 08 / 21$ | $1,736,640$ |
| Illuminated Holdings, Inc. Series C5 | $6 / 16 / 21$ | $4,149,965$ |
| Illuminated Holdings, Inc. $0 \%$ | $6 / 14 / 23$ | $1,940,200$ |
|  |  |  |

## Affiliated Central Funds

Fiscal year to date information regarding the Fund's investments in Fidelity Central Funds, including the ownership percentage, is presented below.

| Affiliate | Value, beginning of period (S) | Purchases (\$) | Sales <br> Proceeds (\$) | Dividend Income (\$) | $\begin{gathered} \text { Realized } \\ \text { Gain (loss) (\$) } \end{gathered}$ | Change in Unrealized appreciation (depreciation) (\$) | Value, end of period ( $\$$ ) | \% ownership, end of period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fidelity Cash Central Fund 5.14\% | 78,582,650 | 863,472,286 | 841,831,410 | 1,554,720 | - | - | 100,223,526 | 0.3\% |
| Fidelity Securities Lending Cash Central Fund 5.14\% | 39,142,221 | 248,801,636 | 247,835,319 | 625,409 | - | - | 40,108,538 | 0.1\% |
| Total | 117,724,871 | 1,112,273,922 | 1,089,666,729 | 2,180,129 | - | - | 140,332,064 |  |

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds, which are presented in the corresponding line item in the Statement of Operations, if applicable.
Amounts in the dividend income column for Fidelity Securities Lending Cash Central Fund represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities.

Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.

## Investment Valuation

The following is a summary of the inputs used, as of June 30,2023, involving the Fund's assets and liabilities carried at fair value. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in those securities. For more information on valuation inputs, and their aggregation into the levels used below, please refer to the Investment Valuation section in the accompanying Notes to Financial Statements.

## Valuation Inputs at Reporting Date:

## Description

Total (\$)
Level 1 (\$)
Level 2 (\$)
Level 3 (\$)

## Investments in Securities:

## Equities:

| Communication Services | $789,149,333$ | $785,017,792$ | - |
| :--- | :--- | :--- | ---: |
| Consumer Discretionary | $856,359,675$ | $765,591,482$ | $90,763,687$ |
| Consumer Staples | $122,013,889$ | $122,013,889$ | - |
| Energy | $329,794,524$ | $222,676,123$ | $107,118,401$ |

See accompanying notes which are an integral part of the financial statements.

Valuation Inputs at Reporting Date:

| Description | Total (\$) | Level 1 (\$) | Level 2 (\$) | Level 3 (\$) |
| :---: | :---: | :---: | :---: | :---: |
| Investments in Securities: - continued |  |  |  |  |
| Financials | 479,524,053 | 468,145,277 | 11,378,776 |  |
| Health Care | 1,339,376,587 | 1,313,599,668 | 24,294,291 | 1,482,628 |
| Industrials | 999,555,730 | 999,555,730 | . |  |
| Information Technology | 3,055,619,176 | 3,053,608,415 | - | 2,010,761 |
| Materials | 21,044,755 | 4,456,288 |  | 16,588,467 |
| Utilities | 2,919,775 | 2,919,775 |  |  |
| Corporate Bonds | 1,940,200 | - | - | 1,940,200 |
| Money Market Funds | 140,332,064 | 140,332,064 |  |  |
| Total Investments in Securities: | 8,137,629,761 | 7,877,916,503 | 233,555,155 | 26,158,103 |

See accompanying notes which are an integral part of the financial statements.

## Financial Statements (Unaudited)

## Statement of Assets and Liabilities

June 30, 2023
(Unaudited)

Assets
Investment in securities, ot valve (induduing securities loaned of $\$ 39,400,232$ ) - See accompanying schedule: Unaffilicted issuers (cost $\$ 4,905,482,563$ )
Fidelity Central Funds (cost $\$ 140,332,064$ )
Total Investment in Securities (cost $\$ 5,045,814,627$ )
Foreign currency held at value (cost $\$ 1,108$ )
Receivable for investments sold
Receivable for fund shares sold
Dividends receivable
Distributions receivable from Fidelity Central Funds
Other receivables
Total assets
Liabilities

| Payable to custodian bank | $\mathbf{8 5 , 6 4 1}$ |
| :--- | ---: |
| Payable for investments purchased | $3,238,077$ |
| Payable for fund shares redeemed | $11,165,143$ |
| Accrued management fee | $3,491,389$ |
| Distribution and senvice plan fees payable | 439,776 |
| Other affilioted payables | 569,445 |
| Defered toxes | $6,363,150$ |
| Other payables and accrued expenses | 122,398 |
| Collateral on securities looned | $40,087,797$ |

## Total Liabilities <br> Net Assets

Net Assets consist of:
Paid in capital
Total accumulated earnings (loss)
Net Assets

Net Asset Value and Maximum Offering Price
Initial Class:
Net Asset Value, offering price and redemption price per share ( $\$ 4,341,950,179 \div 49,600,845$ shares $)$
Service Class:
Net Asset Value, offering price and redemption price per share ( $\$ 1,113,650,069 \div 12,824,548$ shares)
Service Class 2 :
Net Asset Value, offering price and redemption price per share ( $\$ 1,712,952,715 \div 20,230,911$ shares)
Investor Class:
Net Asset Value, offering price and redemption price per share ( $\$ 976,877,513 \div 11,255,069$ shares)
\$ 7,997,297,697
140,332,064
\$
8,137,629,761
1,108
65,053,372
6,144,526
1,698,077
436,000
30,448
8,210,993,292

85,641
3,238,077
11,165,143
3,491,389
439,776
569,445
6,363,150
40,087,797

|  | 65,562,816 |
| :---: | :---: |
| \$ | 8,145,430,476 |
| \$ | 4,780,425,689 |
|  | 3,365,004,787 |
| \$ | 8,145,430,476 |

\$ $\qquad$
\$ $\qquad$
\$ $\qquad$
\$ $\qquad$

## Statement of Operations

| Investment Income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Dividends |  |  | \$ | 28,405,640 |
| Income from Fidelity Central Funds (including \$625,409 from security lending) |  |  |  | 2,180,129 |
| Total Income |  |  |  | 30,585,769 |
| Expenses |  |  |  |  |
| Management fee | \$ | 19,173,963 |  |  |
| Transfer agent fees |  | 2,623,020 |  |  |
| Distribution and service plan fees |  | 2,417,658 |  |  |
| Accounting fees |  | 526,445 |  |  |
| Custodian fees and expenses |  | 25,002 |  |  |
| Independent trustees' fees and expenses |  | 23,601 |  |  |
| Audit |  | 37,717 |  |  |
| Legol |  | 12,062 |  |  |
| Interest |  | 13,209 |  |  |
| Miscellaneous |  | 99,415 |  |  |
| Total expenses beforer reductions |  | 24,952,092 |  |  |
| Expense reductions |  | $(168,310)$ |  |  |
| Total expenses affer reductions |  |  |  | 24,783,782 |
| Net Investment income (loss) |  |  |  | 5,801,987 |
| Realized and Unrealized Gain (Loss) |  |  |  |  |
| Net realized goin (loss) on: |  |  |  |  |
| Investment Securities: |  |  |  |  |
| Unoffililated issuers |  | 282,783,874 |  |  |
| Foreign currency transactions |  | $(31,255)$ |  |  |
| Total net realized gain (loss) |  |  |  | 282,752,559 |
| Change in net unrealized appreciation (depreciation) on: |  |  |  |  |
| Unaffiliated issuers(net of increase in deferred foreign taxes of \$309,280) |  | 1,250,041,013 |  |  |
| Assets and liabilities in foreign currencies |  | 6,314 |  |  |
| Total change in net unrealized appreciation (depreciation) |  |  |  | 1,250,047,327 |
| Net gain (loss) |  |  |  | 1,532,799,886 |
| Net increase (decrease) in net assets resulting from operations |  |  | \$ | 1,538,601,873 |

See accompanying notes which are an integral part of the financial statements.

|  | Six months ended June 30, 2023 (Unaudited) |  | Year ended December 31, 2022 |  |
| :---: | :---: | :---: | :---: | :---: |
| Increase (Decrease) in Net Assets |  |  |  |  |
| Operations |  |  |  |  |
| Net investment income (loss) | \$ | 5,801,987 | \$ | 12,939,725 |
| Net realized gain (loss) |  | 282,752,559 |  | 290,195,869 |
| Change in net unrealized appreciation (depreciation) |  | 1,250,047,327 |  | (2,524,849,915) |
| Net increase (decrease) in net assets resulting from operations |  | 1,538,601,873 |  | (2,221,714,321) |
| Distributions to shareholders |  | $(46,318,112)$ |  | $(593,948,127)$ |
| Share transactions - net increase (decrease) |  | $(1,452,825)$ |  | 238,529,974 |
| Total increase (decrease) in net assets |  | 1,490,830,936 |  | (2,577,132,474) |
| Net Assets |  |  |  |  |
| Beginning of period |  | 6,654,599,540 |  | 9,231,732,014 |
| End of period | \$ | 8,145,430,476 | \$ | 6,654,599,540 |

## Financial Highlights

VIP Growth Portfolio Initial Class

## Selected Per-Share Data

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A.
Net realized and unrealized goin (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return ${ }^{\text {¢,! }}$
Ratios to Average Net Assets ${ }^{8, \ldots k}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions

| Six months <br> ended <br> (Unaudited) June <br> 30,2023 | Years ended <br> December 31, <br> 2022 | 2021 | 2020 | 2019 | 2018 |
| :---: | :---: | :---: | :---: | :---: | :---: |

Net investment income (loss)

## Supplemental Data

Net assets, end of period ( 000 omitted)
Porffolio tumnover rate ${ }^{\text {M }}$

| \$ | 71.51 | \$ | 102.43 | \$ | 103.00 | \$ | 79.09 | \$ | 63.12 | \$ | 74.05 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | . 09 |  | . 20 |  | . $37{ }^{\text {c }}$ |  | . 01 |  | . 18 |  | . 21 |
|  | 16.43 |  | (24.46) |  | 21.52 |  | 32.21 |  | 20.42 |  | (.25) ${ }^{0}$ |
|  | 16.52 |  | (24.26) |  | 21.89 |  | 32.22 |  | 20.60 |  | (.04) |
|  | - |  | (.51) |  |  |  | (.07) |  | (.19) |  | (.18) |
|  | (.49) |  | (6.15) |  | (22.46) |  | (8.25) |  | (4.44) |  | (10.72) |
|  | (.49) |  | (6.66) |  | (22.46) |  | (8.31) ${ }^{\text {F }}$ |  | (4.63) |  | (10.89) ${ }^{\text {F }}$ |
| \$ | 87.54 | \$ | 71.51 | \$ | 102.43 | \$ | 103.00 | \$ | 79.09 | \$ | 63.12 |
|  | 23.21\% |  | (24.46)\% |  | 23.21\% |  | 43.89\% |  | 34.31\% |  | (.17)\% ${ }^{0}$ |
|  | . $61 \%{ }^{1}$ |  | .61\% |  | .61\% |  | .62\% |  | .63\% |  | .63\% |
|  | . $60 \%$ |  | .60\% |  | .60\% |  | . $62 \%$ |  | .62\% |  | . $63 \%$ |
|  | . $60 \%$ ' |  | .60\% |  | .60\% |  | .61\% |  | .62\% |  | . $62 \%$ |
|  | . $23 \%{ }^{1}$ |  | .25\% |  | . $36 \%$ c |  | .02\% |  | .25\% |  | .30\% |
| \$ | 4,341,950 | \$ | 3,612,472 | \$ | 5,103,811 | \$ | 4,533,075 | \$ | 3,441,605 | \$ | 2,869,484 |
|  | 62\% ${ }^{\text { }}$ |  | 36\% |  | 45\% |  | 53\% |  | 47\% |  | 34\% |

a Calculated based on average shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-rraded funds (ETFS). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Net investment income per share reflects one or more large, non-recurring dividend(s) which amounted to $\$ .30$ per share. Excluding such non-recurring dividend(s), the ratio of net investment income (loss) to average net assets would have been . $07 \%$.
$0 \quad$ Net realized and unrealized gain (loss) per share reflects proceeds received from litigation which amounted to $\$ .02$ per share. Excluding these litigation proceeds, the total return would have been (.20)\%.
E Amount represents less than $\$ .005$ per share.
F Totald distributions per share do not sum due to rounding.
6 Total returns for periods of less than one year are not annualized.
H Total retums do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.

- Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
k Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
1 Annualized.
${ }^{11}$ Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

See accompanying notes which are an integral part of the financial statements.

VIP Growth Portfolio Service Class

## Selected Per-Share Data

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A,
Net realized and unrealized goin (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return ${ }^{\text {¢,! }}$
Ratios to Average Net Assets $8, \ldots$,
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions


Net investment income (loss)

## Supplemental Data

Net assets, end of period ( 000 omitted)
Porffolio turnover rate ${ }^{\text {M }}$
a Calculated based on average shares outstanding during the period.
${ }^{B} \quad$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Net investment income per share reflects one or more large, non-recuring dividend(s) which amounted to $\$ .30$ per share. Excluding such non-recurring dividend(s), the ratio of net investment income (loss) to average net assets would have been (.03)\%.
0 Net realized and unrealized gain (loss) per share reflects proceeds received from litigation which amounted to \$. 02 per share. Excluding these lifigation proceeds, the total refurn would have been (.30)\%.
E Amount represents less than $\$ .005$ per share.
F Total distributions per share do not sum due to rounding.
6 Total returns for periods of less than one year are not annualized.
H Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
I Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
1 Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
k Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
1 Annualized.
${ }^{11}$ Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETF5).

VIP Growth Portfolio Service Class 2

## Selected Per-Share Data

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) A. Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized goin Total distributions

Net asset value, end of period
Total Return ${ }^{E, G, H}$
Ratios to Average Net Assets ${ }^{8,1,}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

## Supplemental Data

Net assets, end of period ( 000 omitted)
Porffolio turnover rate ${ }^{\text {M }}$


Calculated based on average shares outstanding during the period.
${ }^{8}$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFS). Net investment income (loss) of any mutual funds or ETFs is not induded in the Fund's net investment income (loss) ratio.
c Amount represents less than $\$ .005$ per share.

- Net investment income per share reflects one or more large, non-recurring dividend(s) which amounted to $\$ .29$ per share. Excluding such non-recurring dividend(s), the ratio of net investment income (loss) to average net assets would have been (.18)\%.
E Net realized and unrealized gain (loss) per share reflects proceeds received from lifigation which amounted to \$. 02 per share. Excluding these litigation proceeds, the total return would have been (.46)\%.
F Total returns for periods of less than one year are not annualized.
6 Total returns do not reflect charges attributable to your insurance company's separate account. Incusion of these charges would reduce the total returns shown.
${ }^{H} \quad$ Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.
' Fees and expenses of any underlying mutual funds or exchange-fraded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
, Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
k Annualized.
Amount represents less than .005\%.
" Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

[^6]VIP Growth Portfolio Investor Class

## Selected Per-Share Data

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) A, Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return ${ }^{\text {¢,! }}$
Ratios to Average Net Assets ${ }^{8, \ldots k}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions


Net investment income (loss)

## Supplemental Data

Net ossets, end of period ( 000 omitted)
Porffolio turnover rate "
A Calculated based on average shares outstanding during the period.
${ }^{B} \quad$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Net investment income per share reflects one or more large, non-recuring dividend(s) which amounted to $\$ .30$ per share. Excluding such non-recurring dividend(s), the ratio of net investment income (loss) to average net assets would have been (.01)\%.
0 Net realized and unrealized gain (loss) per share reflects proceeds received from litigation which amounted to \$. 02 per share. Excluding these lifigation proceeds, the total refurn would have been (.27)\%.
${ }^{\mathrm{E}}$ Amount represents less than $\$ .005$ per share.
F Total distributions per share do not sum due to rounding.
6 Total returns for periods of less than one year are not annualized.
H Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
I Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.

1. Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
k Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
1 Annualized.
" Amount does not include the porffolio activity of any underlying mutual funds or exchange-troded funds (ETFS).

## Notes to Financial Statements (Unaudited)

For the period ended June 30, 2023

## 1. Organization.

VIP Growth Porffolio (the Fund) is a non-diversified fund of Variable Insurance Products Fund (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: Intital Class shares, Service Class shares, Service Class 2 shares and Investor Class shares. All classes have equal rights and voting privileges, except for matters offecting a single class.

## 2. Investments in Fidelity Central Funds.

Funds may invest in Fidelity Central Funds, which are open-end investment companies generally available only to other investment companies and accounts managed by the investment adviser and its offiliates. The Schedule of Investments lists any Fidelity Central Funds held as an investment as of period end, but does not include the underlying holdings of each Fidelity Central Fund. An investing fund indirectly bears its proportionate share of the expenses of the underlying Fidelity Central Funds.
Based on its investment objective, each Fidelity Central Fund may invest or participate in various investment vehicles or strategies that are similar to those of the investing fund. These strategies are consistent with the investment objectives of the investing fund and may involve certain economic risks which may cause a decline in value of each of the Fidelity Central Funds and thus a decline in the value of the investing fund.

Fidelity Central Fund
Fidelity Money Market Central Funds

## Investment Manager

Fidelity Management \& Research Company LLC (FMR)

## Investment Objective

Each fund seeks to obtain a high level of

## Investment Practices

Short-term Investments
current income consistent with the preservation of capital and liquidity.

## Expense Ratio ${ }^{4}$

Less than .005\%
${ }^{A}$ Expenses expressed as a percentage of average net assets and are as of each underlying Central Fund's most recent annual or semi-annual shareholder report.
A complete unaudited list of holdings for each Fidelity Central Fund is available upon request or ot the Securities and Exchange Commission website ot www.sec.gov. In addifion, the financial statements of the Fidelity Central Funds which contain the significant accounting policies (including investment valuation policies) of those funds, and are not covered by the Report of Independent Registered Public Accounting Firm, are available on the Securities and Exchange Commission website or upon request.

## 3. Significant Accounting Policies.

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Services - Investment Companies. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-traded funds (ETFs) but does not include the underlying holdings of these funds. The following summarizes the sigiificant accounting policies of the Fund:

Investment Valuation. Investments are valued as of $4: 00$ p.m. Eastern time on the last calendar day of the period. The Board of Trustees (the Board) has designated the Fund's investment adviser as the valuation designee responsible for the fair valuation function and performing fair value determinations as needed. The investment adviser has established a Fair Value Committee (the Committee) to carry out the day-to-day fair valuation responsibilities and has adopted policies and procedures to govern the fair valuation process and the activities of the Committee. In accordance with these fair valuation policies and procedures, which hove been approved by the Board, the Fund attempts to obtain prices from one or more third party pricing services or brokers to value its investments. When current market prices, quotations or currency exchange rates are not readily available or reliable, investments will be fair valued in good faith by the Committee, in accordance with the policies and procedures. Factors used in determining fair value vary by investment type and may include market or investment speciic events, transaction data, estimated cash flows, and market observations of comparable investments. The frequency that the fair valuation procedures are used cannot be predicted and they may be urilized to a significant extent. The Committee manages the Fund's fair valuation practices and maintains the fair valuation policies and procedures. The Fund's investment adviser reports to the Board information regarding the fair valuation process and related material matters.

The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:
Level 1 - unadiusted quoted prices in active markets for identical investments
Level 2 - other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
Level 3 - unobservable inputs (including the Fund's own assumptions based on the best information available)
Valuation techniques used to value the Fund's investments by major category are as follows:
Equity securities, including restricted securities, for which market quotations are readily available, are valued at the last reported sale price or official closing price as reported by a third party pricing service on the primary market or exchange on which they are traded and are categorized as Level 1 in the hierarchy. In the event there were no sales during the day or closing prices are
not available, securities are valued at the last quoted bid price or may be valued using the last available price and are generally categorized os Level 2 in the hierarchy. For foreign equity securities, when market or security specific events arise, comparisons to the valuation of American Depositary Receipts (ADRs), futures contracts, ETFs and certain indexes as well as quoted prices for similar securities may be used and would be categorized as Level 2 in the hierarchy. For equity securities, indluding restricted seccurities, where observable inputs are limited, assumptions about market activity and risk are used and these secruties may be categorized as Level 3 in the hierarchy.

Debt securities, including restricted securities, are valued based on evaluated prices received from third party pricing services or from brokers who make markets in such securities. Corporate bonds are valued by pricing services who utilize matrix pricing which considers yield or price of bonds of comparable quality, coupon, maturity and type or by brokersupplied prices. When independent prices are uncuailable or unreliable, debt securities may be valued utilizing pricing methodologies which consider similar factors that would be used by third party pricing services. Debt securities are generally categorized as Level 2 in the hierarchy but may be Level 3 depending on the cirrumstances.

Investments in open-end mutual funds, including the Fidelity Central Funds, are valued ot their closing net asset value (NAV) each business day and are categorized as Level 1 in the hierarchy.
Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The aggregate value of investments by input level as of June 30,2023 is included at the end of the Fund's Schedule of Investments.

Foreign Currency. Certain Funds may use foreign currency contracts to facilitate transactions in foreign-denominated securities. Gains and losses from these transactions may arise from changes in the value of the foreign currency or if the counterparties do not perform under the contracts' terms.

Foreign-denominated assets, including investment securities, and liabilities are translated into U.S. dollars at the exchange rates at period end. Purchases and sales of investment securities, income and dividends received, and expenses denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date.

The effects of exchange rate fluctuations on investments are induded with the net realized and unrealized gain (loss) on investment securities. Other foreign currency transactions resulting in realized and unrealized gain (loss) are disclosed separately.

Investment Transactions and Income. For financial reporting purposes, the Fund's investment holdings and NAV include trades executed through the end of the last business day of the period. The NAV per share for processing shareholder transactions is calculated as of the close of business of the New York Stock Exchange (NYSE), normally 4:00 p.m. Eastern time and includes trodes executed through the end of the prior business day. Gains and losses on securities sold are determined on the basis of identified cost and include proceeds received from liitgation. Commissions paid to certain brokers with whom the investment adviser, or its affiliates, places trades on behalf of a fund indude an amount in addition to trade execution, which may be rebated back to a fund. Any such rebates are included in net realized goin (loss) on investments in the Stotement of Operations. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair market value of the securities received. Income and capital gain distributions from Fidelity Central Funds, if any, are ecorrded on the ex-dividend date. Certain distributions received by the Fund represent a return of capital or capital gain. The Fund determines the components of these distributions subsequent to the ex-dividend date, based upon receipt of tax filings or other correspondence relating to the underlying investment. These distributions are recorded as a reduction of cost of investments and/or as a realized gain. Investment income is recorded net of foreign taxes withheld where recovery of such taxes is uncertain. Funds may file withholding tax reclaims in certain juisdictions to recover a portion of amounts previously withheld. Any withholding tax reclaims income is included in the Statement of Operations in dividends. Any receivables for withholding tax reclaims are included in the Statement of Assets and Liabilities in dividends receivable.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-rata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and service plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly attributable to a fund are charged to that fund. Expenses attributable to more than one fund are allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or ETFs. Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or ETF. Expense estimates are accrued in the period to which they relate and adjustments are made when actual amounts are known.

Deferred Trustee Compensation. Under a Deferred Compensation Plan (the Plan) for certain Funds, certain independent Trustees have elected to defer receipt of a portion of their annual compensation. Deferred amounts are invested in affiliated mutual funds, are markedto-market and remain in a fund until distributed in accordance with the Plan. The investment of deferred amounts and the offsetting payable to the Trustees presented below are included in the accompanying Statement of Assets and Liabilities in other receivables and other payables and accrued expenses, as applicable.

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter $M$ of the Internal Revenue Code, including distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. The Fund files a U.S. federal tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Service (IRS) for a period of three fiscal years after they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the juisdiction. Foreign taxes are provided for based on the Fund's understanding of the tax rules and rates that exist in the foreign markets in which it invests. The Fund is subject to a tax imposed on capital goins by certain countries in which it invests. An estimated deferred tax liability for net unrealized appreciation on the applicable securities is included in Deferred toxes on the Statement of Assets \& Liabilities.

Distributions are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

Capital accounts within the financial statements are adiusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Capital accounts are not adiusted for temporary booktax differences which will reverse in a subsequent period.

Book-tax differences are primarily due to foreign currency transactions, certain foreign taxes, passive foreign investment companies (PFIC), partnerships and losses deferred due to wash sales and excise tax regulations.

As of period end, the cost and unrealized appreciation (depreciation) in securities, and derivatives if applicable, for federal income tax purposes were as follows:

## Gross unrealized appreciation <br> Gross unrealized depreciation <br> Net unrealized appreciation (depreciation)

\$3,284,697,230
(200,380,433)
$\$ 3,084,316,797$
Tax cost
\$5,053,312,964

Restricted Securities (induding Private Placements). Funds may invest in securities that are subject to legal or contractual restrictions on resale. These securities generally may be resold in transactions exempt from registration or to the public if the securities are registered. Disposal of these securities may involve time-consuming negotiations and expense, and prompt sale at an acceptable price may be difificult. Information regarding restricted securities held at period end is included at the end of the Schedule of Investments, if applicable.

## 4. Purchases and Sales of Investments.

Purchases and sales of securities, other than short-term securities and in-kind transactions, as applicable, are noted in the table below.

|  | Purchases $(\mathbf{\$})$ | Sules (\$) |
| :--- | ---: | ---: |
| VIP Growth Portfolio | $2,242,090,834$ | $2,332,237,480$ |

## 5. Fees and Other Transactions with Affiliates.

Management Fee. Fidelity Management \& Research Company LLC (the investment adviser) and its offiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee. The management fee is the sum of an individual fund fee rate that is based on an annual rate of $.30 \%$ of the Fund's average net assets and an annualized group fee rate that averaged $.23 \%$ during the period. The group fee rate is based upon the monthly average net assets of a group of registered investment companies with which the investment adviser has management contracts. The group fee rate decreases as assets under management increase and increases as assets under management decrease. For the reporting period, the total annualized management fee rate was $.52 \%$ of the Fund's average net assets.

Distribution and Servise Plan Fees. In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate 12b-1 Plans for each Sevvice Class of shares. Each Service Class pays Fidelity Distributors Company LLC (FDC), an offiliate of the investment adviser, a service fee. For the period, the service fee is based on an annual rate of $.10 \%$ of Service Class' average net assets ond $.25 \%$ of Service Class 2's average net assets.
For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support services, were as follows:

| Service Class | $\$ 492,306$ |
| :--- | ---: |
| Service Class 2 | $\underline{1,925,352}$ |
|  | $\underline{\$ 2,417,658}$ |

Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIIOC), an affiliote of the investment adviser, is the Fund's transfer, dividend disbursing, and shareholder sevvicing agent. FIIOC receives an assetbased fee with respect to each class. Each class pays a fee for transfer agent sevvices, typesetting and printing and mailing of shareholder reports,
excluding mailing of proxy statements. For the period, transfer agent fees for each class were as follows:

|  | Amount | \% of Class-Level Average Net Assets ${ }^{\boldsymbol{A}}$ |
| :--- | ---: | ---: |
| Initial Class | $\$ 1,237,240$ | .06 |
| Service Class | 310,152 | .06 |
| Service Class 2 | 485,189 | .06 |
| Investor Class | $\underline{590,439}$ | .14 |

${ }^{4}$ Annualized

Accounting Fees. Fidelity Service Company, Inc. (FSC), an affiliate of the investment adviser, maintains the Fund's accounting records. The accounting fee is based on the level of average net assets for each month. For the period, the fees were equivalent to the following annualized rates:
\% of Average Net Assets
VIP Growth Portfolio
Brokerage Commissions. A portion of portfolio transactions were placed with brokerage firms which are affiliates of the investment adviser. Brokerage commissions are included in net realized gain (loss) and change in net unrealized appreciation (depreciation) in the Statement of Operations. The commissions paid to these affiliated firms were as follows:

|  | Amount |
| :--- | :--- |
| VIP Growth Portfolio | $\$ 29,789$ |

Interfund Lending Program. Pursuant to an Exemptive Order issued by the Securities and Exchange Commission (the SEC), the Fund, along with other registered investment companies having management contracts with Fidelity Management \& Research Company LLC (FMR), or other offilioted entities of FMR, may participate in an interfund lending program. This program provides an alternative credif facility allowing the Fund to borrow from, or lend money to, other participating affilicted funds. At period end, there were no interfund loans outstanding. Activity in this program during the period for which loans were outstanding was as follows:

| Borrower or Lender | Average Loan Balance | Weighted Average Interest Rate | Interest Expense |
| ---: | ---: | ---: | ---: |
| Borrower | $\$ 22,359,000$ | $5.32 \%$ | $\$ 13,209$ |

Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trades are executed in accordance with Rule $17 a-7$ of the 1940 Act. Any inteffund trades are included within the respective purchases and sales amounts shown in the Purchases and Sales of Investments note. Interfund trades during the period are noted in the table below.

|  | Purchases (\$) | Sales (\$) | Realized Gain (Loss) (\$) |
| :--- | ---: | ---: | ---: |
| VIP Growth Portfolio | $69,553,519$ | $186,736,677$ | $26,742,252$ |

## 6. Committed Line of Credit.

Certain Funds participate with other funds managed by the investment adviser or an affiliate in a $\$ 4.25$ billion credit facility (the "line of credit") to be utilized for temporary or emergency purposes to fund shareholder redemptions or for other short-term liquidity purposes. The participating funds have agreed to pay commitment fees on their pro-rata portion of the line of credit, which are reflected in Miscellaneous expenses on the Statement of Operations, and are listed below. During the period, there were no borrowings on this line of credit.

|  | Amount |
| :--- | ---: |
| VIP Growth Portfolio | $\$ 6,801$ |

## 7. Security Lending.

Funds lend porffolio securities from time to time in order to earn additional income. Lending agents are used, including National Financial Services (NFS), an affiliate of the investment adviser. Pursuant to a securities lending agreement, NFS will receive a fee, which is capped at $9.9 \%$ of a fund's daily lending revenue, for its services as lending agent. A fund may lend securities to certain qualified borrowers, including NFS. On the settlement date of the loan, a fund receives collateral (in the form of U.S. Treasury obligations, letters of credit and/or cash) against the loaned securities and maintains collateral in an amount not less than $100 \%$ of the market value of the loaned securities during the period of the loan. The market value of the loaned securities is determined at the close of business of a fund and any additional required collateral is delivered to a fund on the next business day. A fund or borrower may terminate the loan at any time, and if the borrower defaults on its obligation to return the securities loaned because of insolvency or other reasons, a fund may apply collateral received from the borrower against the
obligation. A fund may experience delays and costs in recovering the securities loaned. Any cash collateral received is invested in the Fidelity Securities Lending Cash Central Fund. Any loaned securities are identified as such in the Schedule of Investments, and the value of loaned securities and cash collateral at period end, as applicable, are presented in the Statement of Assets and Liabilifies. Security lending income represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities. Security lending income is presented in the Statement of Operations as a component of income from Fidelity Central Funds. Affiliated security lending activity, if any, was as follows:

| Total Security Lending Fees Paid to NFS | Security Lending Income From Securities <br> Loaned to NFS | Value of Securities Loaned to NFS at Period <br> End |
| ---: | ---: | ---: |
| $\$ 66,431$ | $\$ 489$ | $\$-$ |

## 8. Expense Reductions.

Through arrangements with the Fund's custodian, credits realized as a result of certain uninvested cash balances were used to reduce the Fund's expenses. During the period, custodian credits reduced the Fund's expenses by $\$ 7,298$.

In addition, during the period the investment adviser or an affiliate reimbursed and/or waived a portion of fund-level operating expenses in the amount of $\$ 161,012$.

## 9. Distributions to Shareholders.

Distributions to shareholders of each class were as follows:

|  | Six months ended | Year ended |
| :---: | :---: | :---: |
|  | June 30, 2023 | December 31, 2022 |
| VIP Growth Portfolio |  |  |
| Distributions to shareholders |  |  |
| Initial Class | \$24,668,030 | \$327,242,195 |
| Service Class | 6,215,665 | 76,304,030 |
| Service Class 2 | 10,087,981 | 124,813,908 |
| Investor Class | 5,346,436 | 65,587,994 |
| Total | \$46,318,112 | \$593,948,127 |

## 10. Share Transactions.

Transactions for each class of shares were as follows and may contain in-kind transactions:

|  | Shares | Dollars | Dollars |
| :---: | :---: | :---: | :---: |
| Six months ended | Year ended | Six months ended | Year ended |
| June 30, 2023 | December 31, 2022 | June 30, 2023 | December 31, 2022 |
| 2,171,147 | 3,357,698 | \$170,761,248 | \$269,447,445 |
| 324,964 | 3,960,831 | 24,668,031 | 327,242,195 |
| (3,409,925) | $(6,632,085)$ | (271,130,504) | (539,302,844) |
| (913,814) | 686,444 | \$(75,701,225) | \$57,386,796 |
| 1,073,190 | 1,422,893 | \$83,034,696 | \$111,903,088 |
| 82,512 | 931,059 | 6,215,665 | 76,304,030 |
| $(701,244)$ | $(1,554,017)$ | $(54,419,867)$ | (126,719,809) |
| 454,458 | 799,935 | \$34,830,494 | \$61,487,309 |
| 1,603,661 | 2,016,536 | \$121,762,286 | \$158,300,940 |
| 137,270 | 1,556,899 | 10,087,981 | 124,813,908 |
| $(1,867,579)$ | (2,741,205) | (141,748,482) | (219,822,709) |
| $(126,648)$ | 832,230 | \$(9,898,215) | \$63,292,139 |
| 966,758 | 1,313,073 | \$75,792,647 | \$104,900,921 |
| 71,011 | 801,097 | 5,346,436 | 65,587,994 |
| $(410,164)$ | (1,422,870) | (31,822,962) | (114,125,185) |
| 627,605 | 691,300 | \$49,316,121 | \$56,363,730 |

## Notes to Financial Statements (Unaudited) - continued

## 11. Other.

A fund's organizational documents provide former and current trustees and officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future claims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its affiliates were owners of record of more than $10 \%$ and certain otherwise unafiliated shareholders each were owners of record of more than $10 \%$ of the outstanding shares as follows:

| Fund | \% of shares held | Number of Unaffiliated Shareholders | Unaffiliated Shareholders \% |
| :--- | :---: | :---: | :---: |
| VIP Overseas Porffolio | $20 \%$ | 2 | $38 \%$ |

## 12. Risk and Uncertainties.

Many factors offect a fund's performance. Developments that disrupt global economies and financial markets, such os pandemiss, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disasters, may significantly affect a fund's investment performance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer. Significant concentrations in security types, issuers, industries, sectors, and geographic locations may magnity the factors that offect a fund's performance.

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally include management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of $\$ 1,000$ invested at the beginning of the period and held for the entire period (January 1, 2023 to June 30, 2023).

## Actual Expenses

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by $\$ 1,000.00$ (for example, an $\$ 8,600$ account value divided by $\$ 1,000.00=8.6$ ), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

## Hypothetical Example for Comparison Purposes

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of $5 \%$ per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this $5 \%$ hypothetical example with the $5 \%$ hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.

|  | Annualized Expense Ratio-A | Beginning Account Value January 1, 2023 | Ending Account Value June 30, 2023 | Expenses Paid During Period- - January 1, 2023 to June 30,2023 |
| :---: | :---: | :---: | :---: | :---: |
| VIP Growth Porffolio |  |  |  |  |
| Initiol Class | .60\% |  |  |  |
| Actual |  | \$ 1,000 | \$ 1,232.10 | \$3.32 |
| Hypotheicical ${ }^{\text {B }}$ |  | \$ 1,000 | \$1,021.82 | \$ 3.01 |
| Sevice Class | .70\% |  |  |  |
| Actuol |  | \$1,000 | \$ 1,231.40 | \$3.87 |
| Hypothetical ${ }^{\beta}$ |  | \$1,000 | \$ 1,021.32 | \$3.51 |
| Service Closs 2 | .85\% |  |  |  |
| Actuol |  | \$1,000 | \$ 1,230.50 | \$4.70 |
| Hypotheicial ${ }^{\beta}$ |  | \$1,000 | \$ 1,020.58 | \$4.26 |
| Investor Class | .68\% |  |  |  |
| Actuol |  | \$1,000 | \$ 1,231.40 | \$3.76 |
| Hypothetical ${ }^{\beta}$ |  | \$1,000 | \$1,021.42 | \$3.41 |
| A Annualized expense ratio reflects expenses net of applicable fee waivers. |  |  |  |  |
| B $5 \%$ return per year before expenses |  |  |  |  |
| ( Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 181 / 365 (to reflect the one-half year period). The fees and expenses of any Underlying Funds are not induded in each annualized expense ratio. |  |  |  |  |

## Board Approval of Investment Advisory Contracts

## Board Approval of Investment Advisory Contracts

## VIP Growth Portfolio

At its May 2023 meeting, the Board of Trustees, including the Independent Trustees (together, the Board), voted to continue the management contract with Fidelity Management \& Research Company LLC (FMR), and the sub-advisory agreements and sub-subadvisory agreements, in each case, where applicable (together, the Advisory Contracts) for the fund for two months from June 1, 2023 through July 31, 2023. The Board determined that it will consider the annual renewal of the fund's Advisory Contracts for a full one year period in July 2023, following its review of additional materials provided by FMR.

The Board considered that the approval of the fund's Advisory Contracts will not result in any changes in (i) the investment process or strategies employed in the management of the fund's assets; (ii) the fees and expenses paid by shareholders; (iii) the nature, extent or quality of services provided under the fund's Advisory Contracts; or (iv) the day-to-day management of the fund or the persons primarily responsible for such management. The Board also considered that since its last approval of the fund's Advisory Contracts, FMR had provided additional information on the fund in support of the annual contract renewal process, including competitive analyses on total expenses and management fees and in-depth reviews of fund performance and fund profitability information. The Board concluded that the fund's Advisory Contracts are fair and reasonable, and that the fund's Advisory Contracts should be renewed, without modification, through July 31,2023 , with the understanding that the Board will consider the annual renewal for a full one year period in July 2023.

In connection with its consideration of future renewals of the fund's Advisory Contracts, the Board will consider: (i) the nature, extent and quality of services provided to the fund, including shareholder and administrative services and investment performance; (ii) the competitiveness of the management fee and total expenses for the fund; (iii) the costs of the services and profitability, including the revenues earned and the expenses incurred in conducting the business of developing, marketing, distributing, managing, administering, and servicing the fund and its shareholders, to the extent applicable; and (iv) whether there have been economies of scale in respect of the Fidelity funds, whether the Fidelity funds (including the fund) have appropriately benefited from any such economies of scale, and whether there is the potential for realization of any further economies.

Based on its evaluation of all of the conclusions noted above, and after considering all factors it believed relevant, the Board ultimately concluded that the fund's management fee structure is fair and reasonable, and that the continuation of the fund's Advisory Contracts should be approved for two months from June 1, 2023 through July 31, 2023.

## Liquidity Risk Management Program

The Securities and Exchange Commission adopted Rule 22e-4 under the Investment Company Act of 1940 (the Liquidity Rule) to promote effective liquidity risk management throughout the open-end investment company industry, thereby reducing the risk that funds will be unable to meet their redemption obligations and mitigating dilution of the interests of fund shareholders.
The Fund has adopted and implemented a liquidity risk management program (the Program) reasonably designed to assess and manage the Fund's liquidity risk and to comply with the requirements of the Liquidity Rule. The Fund's Board of Trustees (the Board) has designated the Fund's investment adviser as administraotor of the Program. The Fidelity advisers have established a Liquidity Risk Management Committee (the LRM Committee) to manage the Program for each of the Fidelity Funds. The LRM Committee monitors the adequacy and effectiveness of implementation of the Program and on a periodic basis assesses each Fund's liquidity risk based on a variety of factors including (1) the Fund's investment strategy, (2) porffolio liquidity and cash flow projections during normal and reasonably foreseeable stressed conditions, (3) shareholder redemptions, (4) borrowings and other funding sources and (5) certain factors specific to ETFs including the effect of the Fund's prices and spreads, market participants, and basket compositions on the overall liquidity of the Fund's porifolio, as applicable.

In accordance with the Program, each of the Fund's porffolio investments is classified into one of four defined liquidity categories based on a determination of a reasonable expectation for how long it would take to convert the investment to cash (or sell or dispose of the investment) without significantly changing its market value.

- Highly liquid investments - cash or convertible to cash within three business days or less
- Moderately liquid investments - convertible to cash in three to seven calendar days
- Less liquid investments - can be sold or disposed of, but not settled, within seven calendar days
- Illiquid investments - cannot be sold or disposed of within seven calendar days

Liquidity classification determinations take into account a variety of factors including various market, trading and investment-specific considerations, as well as market depth, and generally utilize analysis from a third-party liquidity metrics service.

The Liquidity Rule places a $15 \%$ limit on a fund's illiquid investments and requires funds that do not primarily hold assets that are highly liquid investments to determine and maintain a minimum percentage of the fund's net assets to be invested in highly liquid investments (highly liquid investment minimum or HLIM). The Program includes provisions reasonably designed to comply with the $15 \%$ limit on illiquid investments and for determining, periodically reviewing and complying with the HLIM requirement as applicable.
At a recent meeting of the Fund's Board of Trustees, the LRM Committee provided a written report to the Board pertaining to the operation, adequacy, and effectiveness of the Program for the period December 1, 2021 through November 30, 2022. The report concluded that the Program is operating effectively and is reasonably designed to assess and manage the Fund's liquidity risk.

## Notes

## Notes

## Notes

Fidelity ${ }^{\circledR}$ Variable Insurance Products:
VIP High Income Portfolio
Semi-Annual Report June 30, 2023

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To view a fund's proxy voting guidelines and proxy voting record for the 12 -month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.
You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.
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This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.
A fund files its complete schedule of porffolio holdings with the SEC for the first and third quarters of each fiscal year on Form NPORT. Forms NPORT are available on the SEC's web site at htp:// www.sec.gov. A fund's Forms NPORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800.SEC-0330.
For a complete list of a fund's porffolio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelit's's web site at htp://mw.fidelity.com, htp://mww.institutional. fidelity.com, or htp://mww.401k.com, as applicable.

## NOT FDIC INSURED •MAY LOSE VALUE •NO BANK GUARANTEE

Neither the Fund nor Fidelity Distributors Corporation is a bank.

## Investment Summary June 30, 2023 (Unaudited)

## Top Bond Issuers (\% of Fund's net assets)

(with maturities greater than one year)
Uniti Group LP / Uniti Group Finance, Inc. 2.0
$\begin{array}{ll}\text { Occidental Petroleum Corp. } & 1.9\end{array}$
$\begin{array}{ll}\text { Mesquite Energy, Inc. } & 1.8\end{array}$
Ford Motor Credit CO. LLC 1.8
CCO Holdings LLC/CCO Holdings Capital Corp. 1.8
Tallgrass Energy Partners LP / Tallgrass Energy Finance Corp. 1.8
Community Health Systems, Inc. 1.5
TransDigm, Inc. 1.4
Fidelity Private Credit Central Fund LLC 1.2
DISH Network Corp. $\quad 1.2$

Markeł Sectors (\% of Fund's net assets)
Energy 14.5

Technology 7.5
Senices 6.7
Healthcare 6.4
$\begin{array}{ll}\text { Telecommunications } & 6.1\end{array}$

## Quality Diversification (\% of Fund's net assets)

BBB-6.4BB-31.5
B-38.5
CCC, CC, C - 10.7
Not Rated - 1.7
Equities - 3.5
Short-Term Investments and Net Other Assets - 7.7


We have used ratings from Moody's Investors Service, Inc. Where Moody's ${ }^{\circledR}$ ratings are not available, we have used $S \& P^{\circledR}$ ratings. All ratings are as of the date indicated and do not reflect subsequent changes.

Asset Allocation (\% of Fund's net assets)Nonconvertible Bonds - 81.2
Convertible Bonds, Preferred Stocks - 1.3
Common Stocks - 2.3
Bank Loan Obligations - 5.4
Preferred Securities - 0.9
Other - 1.2
Short-Term Investments and Net Other Assets (Liabilities) -7.7

## Geographic Diversification (\% of Fund's net assets)

United States of America* - 87.3
Canada-3.3
United Kingdom - 1.9
Luxembourg - 1.3
Germany - 0.8
?

Panama-0.6
France-0.5
United Arab Emirates - 0.5
Ireland-0.4
Other - 3.4

* Includes Short-Term investments and Net Other Assets (Liabilities). Percentages are adiusted for the effect of derivatives, if applicable.

Schedule of Investments June 30, 2023 (Unaudited)
Showing Percentage of Net Assets

Corporate Bonds - 82.5\%
Principal
Amount (a) $\quad$ Value (\$)

Converrible Bonds - 1.3\%
Broadcasting - 1.0\%
DISH Network Corp.:
2.375\% 3/15/24
$3.375 \% 8 / 15 / 26$
Energy - 0.2\%
Mesquite Energy, Inc. 15\% 7/15/23 (b) (c)
Mesquite Energy, Inc. 15\% 7/15/23 (b) (c)
Homebuilders/Real Estate - 0.1\%
Redfin Corp. 0.5\% 4/1/27
TOTAL CONVERTBLE BONDS
Nonconvertible Bonds - 81.2\%
Aerospace - 2.5\%
ATI, Inc.:
4.875\% 10/1/29
5.875\% 12/1/27

Bombardier, Inc. 7.875\% 4/15/27 (d)
BWX Technologies, Inc. 4.125\% 6/30/28 (d)
Howmet Aerospace, Inc.:
5.9\% 2/1/27
6.875\% 5/1/25

Kaiser Aluminum Corp.:
$4.5 \% 6 / 1 / 31$ (d)
$4.625 \% 3 / 1 / 28$ (d)
Moog, Inc. 4.25\% 12/15/27 (d)
TransDigm, Inc.:
4.625\% $1 / 15 / 29$
$5.5 \% 11 / 15 / 27$
$6.25 \% 3 / 15 / 26$ (d)
$6.375 \% 6 / 15 / 26$
6.75\% 8/15/28 (d)
7.5\% 3/15/27

Vistalet Malta Finance PLC / XO Management Holding, Inc. 9.5\% 6/1/28 (d)

Air Transportation - 0.9\%

| Air Conada 3.875\% 8/15/26 (d) | 874,000 | 810,069 |
| :---: | :---: | :---: |
| American Airlines, Inc. 7.25\% 2/15/28 (d) | 365,000 | 362,826 |
| American Airlines, Inc. / AAdvantage Loyalty IP Ltd. 5.5\% 4/20/26 (d) | 2,345,000 | 2,323,167 |
| Mileage Plus Holdings LLC $6.5 \%$ 6/20/27 (d) | 280,000 | 280,699 |
| Rand Parent LLC 8.5\% 2/15/30 (d) | 1,720,000 | 1,557,207 |
| Spirit Loyalty Cayman Ltd. / Spirit IP Cayman Ltd. 8\% 9/20/25 (d) | 1,735,000 | 1,747,954 |
|  |  | 7,081,922 |
| Automotive - 0.3\% |  |  |
| Ford Motor Co.: |  |  |
| 6.1\% 8/19/32 | 1,190,000 | 1,150,002 |
| 7.4\% 11/1/46 | 290,000 | 296,131 |
| Ford Motor Credit Co. LLC $3.625 \% 6 / 17 / 31$ | 980,000 | 803,264 |
|  |  | 2,249,397 |


| Corporate Bonds - continued |  |  |
| :---: | :---: | :---: |
|  | Principal <br> Amount (a) | Valve (S) |
|  |  |  |


| Nonconverrible Bonds - continued |  |  |
| :---: | :---: | :---: |
| Automotive \& Auto Parts - 2.3\% |  |  |
| Adient Global Holdings Ltd. $7 \%$ 4/15/28 (d) | 205,000 | 207,233 |
| Allison Transmission, Inc. 4.75\% 10/1/27 (d) | 167,000 | 157,371 |
| Dana Financing Luxembourg SARL 5.75\% 4/15/25 <br> (d) | 83,000 | 81,807 |
| Dana, Inc.: |  |  |
| 4.25\% 9/1/30 | 167,000 | 139,033 |
| 5.375\% 11/15/27 | 167,000 | 158,192 |
| Ford Motor Co.: |  |  |
| $3.25 \% 2 / 12 / 32$ | 892,000 | 701,646 |
| 4.346\% 12/8/26 | 167,000 | 161,400 |
| 4.75\% 1/15/43 | 360,000 | 276,820 |
| 5.291\% 12/8/46 | 145,000 | 119,392 |
| Ford Motor Credit Co. LLC: |  |  |
| U.S. Secured Overnight Fin. Rate (SOFR) Index + 2.950\% 8.0398\% 3/6/26 (e)(f) | 995,000 | 997,491 |
| 2.3\% 2/10/25 | 3,230,000 | 3,019,720 |
| 2.9\% 2/10/29 | 2,030,000 | 1,679,691 |
| 3.375\% 11/13/25 | 517,000 | 480,745 |
| 3.815\% 11/2/27 | 925,000 | 826,737 |
| $4 \% 11 / 13 / 30$ | 350,000 | 299,104 |
| 4.125\% 8/17/27 | 790,000 | 721,384 |
| 4.389\% 1/8/26 | 705,000 | 667,214 |
| 4.95\% 5/28/27 | 1,410,000 | 1,330,035 |
| 5.125\% 6/16/25 | 355,000 | 345,248 |
| 6.95\% 3/6/26 | 2,845,000 | 2,860,127 |
| IHO Verwaltungs GmbH 4.75\% 9/15/26 pay-in-kind(d) (e) |  |  |
| Macquarie AirFinance Holdings 8.375\% 5/1/28 (d) | 735,000 | 745,246 |
| Rivian Holdco \& Rivian LLC \& Rivian Automotive LLC 6 month U.S. LIBOR + 5.620\% $10.9311 \%$ |  |  |
| 10/15/26 (d) (e) (f) | 205,000 | 198,718 |
| IF North America Capital, Inc.: |  |  |
| 4.75\% 4/29/25 (d) | 845,000 | 823,808 |
| 6.875\% 4/14/28 (d) | 370,000 | 374,693 |
| 7.125\% 4/14/30 (d) | 370,000 | 376,344 |
|  |  | 17,882,975 |

Banks \& Thrifts - 0.4\%
Ally Financial, Inc.:

| 5.75\% 11/20/25 | 235,000 | 226,319 |
| :---: | :---: | :---: |
| 6.7\% 2/14/33 | 1,465,000 | 1,296,215 |
| Jone Street Group LLC/JSG Finance, Inc. 4.5\% 11/15/29 (d) | 560,000 | 481,862 |
| Quicken Loans LLC/Quicken Loons Co.Issuer, Inc. 4\% 10/15/33 (d) | 295,000 | 230,761 |
| Vistolet Malta Finance PLC / XO Management Holding, Inc.: |  |  |
| 6.375\% 2/1/30 (d) | 280,000 | 225,465 |
| 7.875\% 5/1/27 (d) | 280,000 | 251,566 |
|  |  | 2,712,188 |
| Broadcasting - $1.3 \%$ |  |  |
| Diamond Sports Group LLC/Diamond Sports Finance Co. $5.375 \%$ (d) (g) | 5,215,000 | 176,006 |
| DISH Network Corp. 11.75\% 11/15/27 (d) | 1,770,000 | 1,727,363 |
| Sindair Television Group, Inc. 5.5\% 3/1/30 (d) | 660,000 | 380,457 |

See accompanying notes which are an integral part of the financial statements.

Corporate Bonds - continued
Corporate Bonds - continued
Principal
Amount (a) $\quad$ Value (\$)

Nonconvertible Bonds - continued
Broadcasting - continued
Sirius XM Radio, Inc.:

| $3.125 \% 9 / 1 / 26$ (d) | 167,000 | 149,506 |
| :--- | ---: | ---: |
| $4 \% 7 / 15 / 28$ (d) | $2,920,000$ | $2,537,107$ |
| $4.125 \% 7 / 1 / 30$ (d) | $1,360,000$ | $1,110,514$ |
| $5.5 \% 7 / 1 / 29$ (d) | 410,000 | 369,843 |
| TEGNA, Inc.: | $1,100,000$ | 970,750 |
| 4.625\% 3/15/28 | 425,000 | 366,665 |
| $5 \% 9 / 15 / 29$ |  |  |
| Univision Communications, Inc.: | $1,265,000$ | $1,086,834$ |
| $4.5 \% 5 / 1 / 29$ (d) | 890,000 | 860,229 |
| 6.625\% 6/1/27 (d) |  | $9,735,274$ |

Building Materials - $0.5 \%$
Advanced Drain Systems, Inc.:
$5 \% 9 / 30 / 27$ (d)
$6.375 \% 6 / 15 / 30$
Builders FirstSource, Inc. 4.25\% 2/1/32 (d)
SRS Distribution, Inc.:
4.625\% 7/1/28 (d)
$6 \% 12 / 1 / 29$ (d)

## Cable/Satellite TV - 3.5\%

Block Communications, Inc. 4.875\% 3/1/28 (d)
CCO Holdings LLC/CCO Holdings Capital Corp.:

| 4.25\% $2 / 1 / 31$ (d) | 2,925,000 | 2,366,236 |
| :---: | :---: | :---: |
| 4.25\% 1/15/34 (d) | 1,370,000 | 1,035,402 |
| 4.5\% 8/15/30 (d) | 1,750,000 | 1,457,209 |
| 4.5\% 5/1/32 | 2,885,000 | 2,303,548 |
| 4.5\% 6/1/33 (d) | 2,837,000 | 2,227,854 |
| 4.75\% 2/1/32 (d) | 1,975,000 | 1,610,573 |
| 5\% 2/1/28 (d) | 905,000 | 824,536 |
| 5.125\% 5/l/27 (d) | 2,334,000 | 2,173,526 |
| CSC Holdings LLC: |  |  |
| 3.375\% 2/15/31 (d) | 2,500,000 | 1,692,226 |
| 4.125\% 12/1/30 (d) | 795,000 | 556,123 |
| 4.5\% $11 / 15 / 31$ (d) | 345,000 | 240,540 |
| 4.625\% 12/1/30 (d) | 4,050,000 | 1,801,995 |
| 5.375\% 2/1/28 (d) | 1,930,000 | 1,550,834 |
| 5.75\% 1/15/30 (d) | 1,940,000 | 916,010 |
| DIRECTV Financing LLC / DRECTV Financing Co-Obligor, Inc. 5.875\% 8/15/27 (d) | 527,000 | 477,270 |
| DISH DBS Corp.: |  |  |
| 5.75\% 12/1/28 (d) | 1,760,000 | 1,309,059 |
| 5.875\% 11/15/24 | 167,000 | 146,068 |
| Dolya Holdco 18 DAC 5\% 7/15/28 (d) | 851,000 | 744,398 |
| Radiate Holdco LLC/Radiote Financial Service Ltd.: |  |  |
| 4.5\% 9/15/26 (d) | 815,000 | 649,771 |
| 6.5\% 9/15/28 (d) | 900,000 | 525,209 |
| Telenet Finance Luxembourg Notes SARL 5.5\% |  |  |
| 3/1/28 (d) | 1,000,000 | 917,000 |
| Ziggo BV 4.875\% 1/15/30 (d) | 990,000 | 821,630 |
|  |  | 26,485,210 |

Principal Amount (a)

Value (\$)

Nonconvertible Bonds - continued
Capital Goods - 1.0\%

| Mueller Woter Products, Inc. 4\% 6/15/29 (d) | 1,277,000 | 1,133,067 |
| :---: | :---: | :---: |
| Regal Rexnord Corp.: |  |  |
| 6.05\% 2/15/26 (d) | 1,050,000 | 1,051,333 |
| 6.05\% 4/15/28 (d) | 705,000 | 699,859 |
| 6.3\% 2/15/30 (d) | 705,000 | 702,913 |
| Verical Holdco GmbH 7.625\% 7/15/28 (d) | 935,000 | 848,561 |
| Verical U.S. Newco, Inc. 5.25\% 7/15/27 (d) | 3,410,000 | 3,150,406 |
|  |  | 7,586,139 |
| Chemicals - 3.6\% |  |  |
| CVR Partners LP 6.125\% 6/15/28 (d) | 1,029,000 | 895,028 |
| Element Solutions, Inc. 3.875\% 9/1/28 (d) | 645,000 | 562,683 |
| Kobe U.S. Midco 2, Inc. 9.25\% 11/1/26 pay-in-kind (d) (e) | 135,000 | 89,100 |

Kronos Acquisition Holdings, Inc. / KIK Custom
Products, Inc.:

| $5 \% 12 / 31 / 26$ (d) | $1,040,000$ | 951,600 |
| :--- | ---: | :--- |
| $7 \% 12 / 31 / 27(d)$ | 260,000 | 230,160 |

LSB Industries, Inc. 6.25\% 10/15/28 (d)
Methanex Corp.:

| 5.125\% 10/15/27 | 2,855,000 | 2,657,683 |
| :---: | :---: | :---: |
| 5.65\% 12/1/44 | 2,267,000 | 1,850,179 |
| NOVA Chemicals Corp.: |  |  |
| 4.25\% 5/15/29 (d) | 1,135,000 | 926,208 |
| 4.875\% 6/1/24 (d) | 2,000,000 | 1,953,960 |
| 5\% 5/1/25 (d) | 530,000 | 507,184 |
| 5.25\% 6/1/27 (d) | 1,245,000 | 1,107,205 |
| Nufarm Australia Itd. 5\% $1 / 27 / 30$ (d) | 1,480,000 | 1,310,699 |
| Olin Corp. 5\% 2/1/30 | 690,000 | 637,629 |
| Olympus Water U.S. Holding Corp.: |  |  |
| 4.25\% 10/1/28 (d) | 1,180,000 | 932,845 |
| 6.25\% 10/1/29 (d) | 1,250,000 | 904,127 |
| 9.75\% 11/15/28 (d) | 1,535,000 | 1,497,086 |
| SCIH Salt Holdings, Inc.: |  |  |
| 4.875\% 5/1/28 (d) | 1,955,000 | 1,745,826 |
| 6.625\% 5/1/29 (d) | 690,000 | 578,113 |
| SCIL IV LLC / SCIL U.S.A. Holdings LLC 5.375\% |  | 824,916 |
| The Chemour Co. LLC: |  |  |
| 4.625\% 11/15/29 (d) | 515,000 | 435,235 |
| 5.375\% 5/15/27 | 2,147,000 | 2,022,471 |
| 5.75\% 11/15/28 (d) | 1,745,000 | 1,603,463 |
| Tronox, Inc. 4.625\% 3/15/29 (d) | 365,000 | 303,327 |
| W.R. Grace Holding LLC: |  |  |
| 5.625\% 8/15/29 (d) | 2,490,000 | 2,040,057 |
| 7.375\% 3/1/31 (d) | 295,000 | 289,094 |
|  |  | 27,409,508 |

Consumer Products - 0.8\%
Ferrellgas LP/Ferrellgas Finance Corp. 5.375\%
$4 / 1 / 26$ (d) $167,000 \quad 155,326$

Mattel, Inc::

| $3.375 \% 4 / 1 / 26$ (d) | $2,032,000$ | $1,869,841$ |
| :--- | ---: | ---: |
| $3.75 \% 4 / 1 / 29$ (d) | $2,010,000$ | $1,768,461$ |
| $5.45 \% 11 / 1 / 41$ | 290,000 | 240,418 |
| $5.875 \% 12 / 15 / 27$ (d) | 167,000 | 164,017 |

See accompanying notes which are an integral part of the financial statements.

| Corporate Bonds - continued |  |  |
| :---: | :---: | :---: |
|  | Principal <br> Amount (a) | Value (\$) |
|  |  |  |


| Nonconvertible Bonds - continued |  |  |
| :---: | :---: | :---: |
| Consumer Products - continued |  |  |
| Newell Brands, Inc.: |  |  |
| 4.7\% 4/1/26 | 350,000 | 328,773 |
| 6\% 4/1/46 (h) | 290,000 | 229,430 |
| 6.375\% 9/15/27 | 350,000 | 335,163 |
| 6.625\% 9/15/29 | 380,000 | 364,283 |
| The Scotts Miracle-Gro Co.: |  |  |
| 4\% 4/1/31 | 145,000 | 113,389 |
| 4.375\% 2/1/32 | 220,000 | 173,224 |
|  |  | 5,742,325 |
| Containers - 1.6\% |  |  |
| ARD Finance SA 6.5\% 6/30/27 pay-in-kind (d) (e) | 1,190,000 | 964,636 |
| Ardagh Packaging Finance PLC/Ardagh MP Holdings U.S.A., Inc.: |  |  |
| 5.25\% 8/15/27 (d) | 1,479,000 | 1,251,763 |
| 5.25\% 8/15/27 (d) | 1,740,000 | 1,472,662 |
| Ball Corp.: |  |  |
| 2.875\% 8/15/30 | 365,000 | 302,409 |
| 4.875\% 3/15/26 | 1,060,000 | 1,031,075 |
| 6\%6/15/29 | 440,000 | 436,700 |
| Berry Global, Inc. 4.875\% 7/15/26 (d) | 585,000 | 562,331 |
| BWAY Hodding C0.7.875\% 8/15/26 (d) | 1,095,000 | 1,087,892 |
| Graham Packaging Co., Inc. 7.125\% 8/15/28 (d) | 350,000 | 298,813 |
| Grophic Packaging International, Inc. 3.75\% 2/1/30 |  |  |
| LABL, Inc.: |  |  |
| 5.875\% 11/1/28 (d) | 205,000 | 186,443 |
| 6.75\% 7/15/26 (d) | 135,000 | 132,710 |
| 9.5\% 11/1/28 (d) | 135,000 | 137,347 |
| 10.5\% 7/15/27 (d) | 405,000 | 388,828 |
| Owens-Brockway Glass Container, Inc. 7.25\% |  |  |
| 5/15/31 (d) | 345,000 | 349,313 |
| Sealed Air Corp. 5\% 4/15/29 (d) | 1,265,000 | 1,177,000 |
| Sealed Air Corp./Sealed Air Cor 6.125\% 2/1/28 (d) | 435,000 | 431,793 |
| Trivium Packaging Finance BV: |  |  |
| 5.5\% 8/15/26 (d) | 1,165,000 | 1,118,576 |
| 8.5\% 8/15/27 (d) | 655,000 | 630,514 |
|  |  | 12,392,147 |
| Diversified Financial Services - 3.5\% |  |  |
| Aercap Global Aviation Trust 6.5\% 6/15/45 (d) (e) | 685,000 | 662,106 |
| Coinbase Global, Inc. 3.375\% 10/1/28 (d) | 690,000 | 461,501 |
| Emerald Debt Merger Sub LLC 6.625\% 12/15/30 (d) | 2,975,000 | 2,948,969 |
| GGAM Finance Ltd.: |  |  |
| 7.75\% 5/15/26 (d) | 690,000 | 692,588 |
| 8\% 6/15/28 (d) | 1,040,000 | 1,040,530 |
| Hightower Holding LLC 6.75\% 4/15/29 (d) | 1,110,000 | 960,062 |
| HTA Group Ltd. $7 \%$ 12/18/25 (d) | 2,360,000 | 2,229,752 |
| Icahn Enterprises LP/Lahn Enterprises Finance Corp.: |  |  |
| 4.375\% 2/1/29 | 2,755,000 | 2,164,604 |
| 5.25\% 5/15/27 | 500,000 | 431,250 |
| 6.25\% 5/15/26 | 4,517,000 | 4,111,007 |
| 6.375\% 12/15/25 | 810,000 | 753,555 |
| Jefferies Finance LLC/JFIN Co-ssuer Corp. 5\% |  |  |
| 8/15/28 (d) | 372,000 | 304,971 |

Corporate Bonds - continued
Principal Amount (a)

| Nonconvertible Bonds - continued |  |  |
| :---: | :---: | :---: |
| Diversified Financial Services - continued |  |  |
| Ladder Capital Finance Holdings LLLP/Ladder Capital Finance Corp. 4.75\% 6/15/29 (d) | 820,000 | 667,346 |
| LPL Holdings, Inc. 4.375\% 5/15/31 (d) | 365,000 | 315,348 |
| MSCI, Inc.: |  |  |
| 3.25\% 8/15/33 (d) | 925,000 | 744,957 |
| $3.625 \% 9 / 1 / 30$ (d) | 1,405,000 | 1,211,656 |
| OneMain Finance Corp.: |  |  |
| 3.5\% 1/15/27 | 1,905,000 | 1,634,376 |
| 3.875\% 9/15/28 | 2,625,000 | 2,145,938 |
| 6.875\% 3/15/25 | 145,000 | 143,569 |
| 7.125\% 3/15/26 | 2,750,000 | 2,701,922 |
|  |  | 26,326,007 |

Diversified Media - $0.2 \%$
Advantage Sales \& Marketing, Inc. 6.5\% 11/15/28 (d)

Cmg Media Corp. 8.875\% 12/15/27 (d)
Electric Utilities № Longer Use - $0.1 \%$
FirstEnergy Corp.:

| $1.6 \% 1 / 15 / 26$ | 167,000 | 151,030 |
| :--- | :--- | :--- |
| $2.05 \% 3 / 1 / 25$ | 167,000 | 156,282 |
| $7.375 \% 11 / 15 / 31$ | 167,000 | 190,470 |
|  |  | 497,782 |

Energy - 12.2\%
Altus Midstream LP $5.875 \%$ 6/15/30 (d)
Antero Midstream Partners LP/Antero Midstream
Finance Corp.:

| 5.75\% 3/1/27 (d) | 532,000 | 513,080 |
| :---: | :---: | :---: |
| 7.875\% 5/15/26 (d) | 532,000 | 539,544 |
| Antero Resources Corp. 7.625\% 2/1/29 (d) | 167,000 | 169,441 |
| Apache Corp.: |  |  |
| 4.25\% 1/15/30 | 612,000 | 545,108 |
| 5.1\% 9/1/40 | 655,000 | 532,188 |
| Atlantica Sustainable Infrustructure PLC 4.125\% |  |  |
| 6/15/28 (d) | 1,480,000 | 1,318,546 |
| Califoria Resources Corp. 7.125\% 2/1/26 (d) | 495,000 | 497,475 |
| Calumet Specialty Products Partners LP/Calumet Finance Corp. 9.75\% 7/15/28 (d) | 590,000 | 580,413 |

Centennial Resource Production LLC:
$5.875 \% 7 / 1 / 29$ (d)
$7.75 \% 2 / 15 / 26$ (d)
CGG SA 8.75\% 4/1/27 (d)
Cheniere Energy Partners LP:
$3.25 \% 1 / 31 / 32$
$4 \% 3 / 1 / 31$
Cheniere Energy, Inc. 4.625\% 10/15/28
Citgo Petroleum Corp. 6.375\% 6/15/26 (d)
CNX Resources Corp.:
$7.25 \% 3 / 14 / 27$ (d)
268,000 265,210
$\begin{array}{lll}7.375 \% 1 / 15 / 31 \text { (d) } & 385,000 & 374,582\end{array}$
$\begin{array}{lrl}\text { Comstock Resources, Inc.: } \\ 5.875 \% 1 / 15 / 30 \text { (d) } & 880,000 & 763,990\end{array}$
$6.75 \% 3 / 1 / 29$ (d) $\quad 1,180,000 \quad 1,079,637$

See accompanying notes which are an integral part of the financial statements.

Corporate Bonds - continued
Corporate Bonds - continued
Principal
Amount (a) $\quad$ Value ( $\$$ )

| Nonconverrible Bonds - continued |  |  |
| :---: | :---: | :---: |
| Energy - continued |  |  |
| Crestwood Midstream Partners LP/Crestwood Midstream Finance Corp.: |  |  |
| 5.625\% 5/1/27 (d) | 4,198,000 | 3,979,704 |
| 5.75\% 4/1/25 | 2,497,000 | 2,453,319 |
| 7.375\% 2/1/31 (d) | 725,000 | 714,597 |
| CrownRock LP/CrownRock Finance, Inc.: |  |  |
| 5\% 5/1/29 (d) | 920,000 | 861,350 |
| 5.625\% 10/15/25 (d) | 130,000 | 128,076 |
| CVR Energy, Inc:: |  |  |
| 5.25\% 2/15/25 (d) | 2,321,000 | 2,237,769 |
| 5.75\% 2/15/28 (d) | 1,334,000 | 1,173,920 |
| Delek Logistics Partners LP 7.125\% 6/1/28 (d) | 2,255,000 | 2,089,253 |
| DT Midstream, Inc.: |  |  |
| 4.125\% 6/15/29 (d) | 935,000 | 820,533 |
| 4.375\% 6/15/31 (d) | 365,000 | 314,357 |
| Endeavor Energy Resources LP/EER Finance, Inc. |  |  |
| EnLink Midstream LLC: |  |  |
| 5.625\% 1/15/28 (d) | 395,000 | 382,235 |
| 6.5\% 9/1/30 (d) | 660,000 | 659,196 |
| Enlink Midstream Partners LP 4.85\% 7/15/26 | 650,000 | 627,250 |
| EQM Midstream Partners LP: |  |  |
| 4\% 8/1/24 | 670,000 | 655,420 |
| 4.75\% 1/15/31 (d) | 300,000 | 262,795 |
| 6\%7/1/25 (d) | 85,000 | 84,061 |
| 6.5\% 7/1/27 (d) | 415,000 | 409,303 |
| 6.5\%7/15/48 | 150,000 | 135,653 |
| Global Partners LP/GLP Finance Corp. 6.875\% |  |  |
| 1/15/29 | 1,220,000 | 1,133,075 |
| Harvest Midstream I LP 7.5\% 9/1/28 (d) | 645,000 | 639,479 |
| Hess Midstream Partners LP: |  |  |
| 4.25\% 2/15/30 (d) | 635,000 | 554,038 |
| 5.125\% 6/15/28 (d) | 2,465,000 | 2,306,971 |
| 5.5\% 10/15/30 (d) | 365,000 | 337,623 |
| 5.625\% 2/15/26 (d) | 1,710,000 | 1,682,213 |
| Holly Energy Partners LP/Holly Energy Finance Corp. |  |  |
| Howord Midstream Energy Partners LLC 8.875\% |  |  |
| 7/15/28 (d) | 745,000 | 748,725 |
| Jonah Energy Parent LLC 12\% 11/5/25 (b) (c) | 1,295,305 | 1,308,258 |
| MEG Energy Corp. 7.125\% 2/1/27 (d) | 167,000 | 169,686 |
| Mesquite Energy, Inc. $7.25 \%$ (c) (d) (g) | 5,722,000 | 1 |
| New Fortress Energy, Inc. 6.5\% 9/30/26 (d) | 3,695,000 | 3,305,903 |
| NGL Energy Operating LLC/NGL Energy Finance Corp. $7.5 \% 2 / 1 / 26$ (d) | 1,030,000 | 1,014,418 |
| Northern Oil \& Gas, Inc.: |  |  |
| 8.125\% 3/1/28 (d) | 1,085,000 | 1,063,300 |
| 8.75\% 6/15/31 (d) | 345,000 | 338,963 |
| Occidental Petroleum Corp.: |  |  |
| 4.2\% 3/15/48 | 360,000 | 266,670 |
| 4.4\% 4/15/46 | 1,100,000 | 849,494 |
| 4.4\% 8/15/49 | 510,000 | 374,590 |
| 4.5\% 7/15/44 | 900,000 | 686,250 |
| 5.5\% 12/1/25 | 1,310,000 | 1,293,324 |

See accompanying notes which are an integral part of the financial statements.

| Corporate Bonds - continued |  |  |
| :---: | :---: | :---: |
|  | Principal <br> Amount (a) | Value (\$) |
|  |  |  |


| Nonconveritible Bonds - continued |  |  |
| :---: | :---: | :---: |
| Energy - continued |  |  |
| Western Gas Partners LP: - continued |  |  |
| 5.5\% 2/1/50 | 725,000 | 593,826 |
|  |  | 93,215,238 |
| Environmental - 1.0\% |  |  |
| Clean Harbors, Inc. 6.375\% 2/1/31 (d) | 340,000 | 342,128 |
| Covanta Holding Corp. 4.875\% 12/1/29 (d) | 985,000 | 852,025 |
| Darring Ingredients, Inc. 6\% 6/15/30 (d) | 510,000 | 498,094 |
| GFL Environmental, Inc.: |  |  |
| 3.75\% 8/1/25 (d) | 705,000 | 670,715 |
| 5.125\% 12/15/26 (d) | 705,000 | 680,175 |
| Madison IAQ LLC: |  |  |
| 4.125\% 6/30/28 (d) | 1,515,000 | 1,333,647 |
| 5.875\% 6/30/29 (d) | 1,535,000 | 1,243,210 |
| Stericycle, Inc.: |  |  |
| 3.875\% 1/15/29 (d) | 1,970,000 | 1,749,163 |
| 5.375\% 7/15/24 (d) | 325,000 | 320,800 |
|  |  | 7,689,957 |
| Food \& Drug Retail - 0.9\% |  |  |
| Albertsons Companies LLC/Safeway, Inc./New Alberson's, Inc./Albertson's LLC: |  |  |
| $3.25 \% 3 / 15 / 26$ (d) | 195,000 | 180,096 |
| 3.5\% 3/15/29 (d) | 1,662,000 | 1,438,694 |
| 4.875\% 2/15/30 (d) | 1,200,000 | 1,107,864 |
| Belling Brands, Inc. $7 \% 3 / 15 / 30$ (d) | 290,000 | 291,813 |
| Emergent BioSolutions, Inc. $3.875 \% 8 / 15 / 28$ (d) | 2,490,000 | 1,448,196 |
| Murphy 0il U.S.A., Inc. $3.75 \% 2 / 15 / 31$ (d) | 460,000 | 385,572 |
| Parkland Corp. 4.625\% 5/1/30 (d) | 2,140,000 | 1,855,498 |
| SEG Holding LLC/SEG Finance Corp. 5.625\% |  |  |
| 10/15/28 (d) | 242,000 | 228,784 |
|  |  | 6,936,517 |
| Food/Beverage/Tobacco - 2.0\% |  |  |
| C8S Group Enterprises LLC 5\% 12/15/28 (d) | 1,190,000 | 916,300 |
| Chobani LLC/Finance Corp., Inc. 4.625\% 11/15/28 <br> (d) | 290,000 | 263,900 |
| Lamb Weston Holdings, Inc.: |  |  |
| 4.125\% 1/31/30 (d) | 2,730,000 | 2,439,840 |
| 4.375\% 1/31/32 (d) | 365,000 | 326,046 |
| Performance Food Group, Inc.: |  |  |
| 4.25\% 8/1/29 (d) | 1,650,000 | 1,469,012 |
| 5.5\% 10/15/27 (d) | 125,000 | 120,442 |
| 6.875\% 5/1/25 (d) | 167,000 | 167,140 |
| Pilgrin's Pride Corp.: |  |  |
| 3.5\%3/1/32 | 365,000 | 288,569 |
| 4.25\% 4/15/31 | 457,000 | 391,900 |
| 5.875\% 9/30/27 (d) | 167,000 | 164,996 |
| Post Holding, Inc.: |  |  |
| 4.625\% 4/15/30 (d) | 1,125,000 | 985,904 |
| 5.75\% 3/1/27 (d) | 334,000 | 326,025 |
| Primo Water Holdings, Inc. 4.375\% 4/30/29 (d) | 1,815,000 | 1,555,183 |
| TreeHouse Foods, Inc. 4\% 9/1/28 | 480,000 | 410,266 |
| Triton Water Holdings, Inc. 6.25\% 4/1/29 (d) | 4,100,000 | 3,518,702 |
| U.S. Foods, Inc.: |  |  |
| 4.625\% 6/1/30 (d) | 475,000 | 425,714 |
| 4.75\% 2/15/29 (d) | 1,285,000 | 1,176,481 |

Corporate Bonds - continued
Principal Amount (a)

Value (\$)

| Nonconverrible Bonds - continued |  |  |
| :---: | :---: | :---: |
| Food/Beverage/Tobacco - continued |  |  |
| United Natural Foods, Inc. 6.75\% 10/15/28 (d) | 145,000 | 120,188 |
|  |  | 15,066,608 |
| Gaming - 2.0\% |  |  |
| Affinity Gaming LLC 6.875\% 12/15/27 (d) | 2,425,000 | 2,133,993 |
| Caesars Entertainment, Inc:: |  |  |
| 6.25\% 7/1/25 (d) | 1,210,000 | 1,204,397 |
| 7\% 2/15/30 (d) | 875,000 | 878,710 |
| 8.125\% $7 / \mathrm{l} / 27$ (d) | 1,700,000 | 1,739,897 |
| Caesars Resort Collection LLC 5.75\% 7/1/25 (d) | 1,485,000 | 1,502,559 |
| Carnival Corp. 10.5\% 6/1/30 (d) | 1,230,000 | 1,304,879 |
| Fertifta Entertainment LLC / Feritita Entertainment Finance Co, Inc.: |  |  |
| 4.625\% 1/15/29 (d) | 1,847,000 | 1,620,743 |
| 6.75\% 1/15/30 (d) | 1,365,000 | 1,161,666 |
| Golden Entertainment, Inc. 7.625\% 4/15/26 (d) | 945,000 | 949,035 |
| Jacobs Entertainment, Inc. 6.75\% 2/15/29 (d) | 555,000 | 496,753 |
| Las Vegas Sands Corp.: |  |  |
| 2.9\% 6/25/25 | 167,000 | 156,917 |
| 3.5\% 8/18/26 | 167,000 | 155,548 |
| Station Casinos LLC 4.5\% 2/15/28 (d) | 750,000 | 673,178 |
| Transocean, Inc. $7.25 \% 11 / 1 / 25$ (d) | 345,000 | 331,200 |
| VIIC Properties LP / VICI Note Co. 4.125\% 8/15/30 <br> (d) | 730,000 | 642,714 |
| Wynn Resorts Finance LLC / Wynn Resorts Capital |  |  |
| Corp. 7.125\% 2/15/31 (d) | 365,000 | 362,789 |
|  |  | 15,314,978 |
| Healthcare - 6.0\% |  |  |
| 1375209 BC Ltd. 9\% 1/30/28 (d) | 755,000 | 756,888 |
| 180 Medical, Inc. 3.875\% 10/15/29 (d) | 650,000 | 566,874 |
| Amgen, Inc. 5.6\% 3/2/43 | 805,000 | 807,436 |
| AMN Healthcare 4\% 4/15/29 (d) | 420,000 | 366,265 |
| Avantor Funding, Inc.: |  |  |
| $3.875 \% 11 / 1 / 29$ (d) | 830,000 | 726,689 |
| 4.625\% 7/15/28 (d) | 548,000 | 507,954 |
| Cano Health, Inc. 6.25\% 10/l/28 (d) | 335,000 | 209,375 |
| Catalent Pharma Solutions 3.5\% 4/1/30 (d) | 830,000 | 672,300 |
| Centene Corp.: |  |  |
| 2.5\% 3/1/31 | 985,000 | 785,508 |
| 3\% 10/15/30 | 950,000 | 791,632 |
| Charles River Laboratories International, Inc.: |  |  |
| 3.75\% 3/15/29 (d) | 660,000 | 580,822 |
| 4\% 3/15/31 (d) | 822,000 | 713,954 |
| 4.25\% 5/1/28 (d) | 290,000 | 265,516 |
| Community Health Systems, Inc.: |  |  |
| 4.75\% 2/15/31 (d) | 2,405,000 | 1,817,660 |
| 5.25\% 5/15/30 (d) | 4,605,000 | 3,627,484 |
| 5.625\% 3/15/27 (d) | 3,150,000 | 2,775,899 |
| 6\% 1/15/29 (d) | 930,000 | 782,363 |
| 6.125\% 4/1/30 (d) | 1,365,000 | 813,158 |
| 6.875\% 4/15/29 (d) | 920,000 | 574,558 |
| 8\% 3/15/26 (d) | 745,000 | 725,702 |
| 8\% 12/15/27 (d) | 167,000 | 161,664 |
| CTR Partnership LP/CareTrust Capital Corp. 3.875\% $6 / 30 / 28$ (d) | 1,200,000 | 1,032,000 |

See accompanying notes which are an integral part of the financial statements.

Corporate Bonds - continued
Prinipal
Amount (a) $\quad$ Value (\$)

Corporate Bonds - continued
Principal Amount (a)

Nonconvertible Bonds - continued
Homebuilders/Real Estate - continued
Taylor Morison Communities, Inc./Monarch Communities, Inc.:


Hotels - 0.7\%
Hilton Domestic Operating Co., Inc.:
$3.625 \% 2 / 15 / 32$ (d)
$3.75 \% 5 / 1 / 29$ (d)
$4 \% 5 / 1 / 31$ (d)
Wyndham Hotels \& Resorts, Inc. $4.375 \% 8 / 15 / 28$
(d)

| $2,820,000$ | $2,351,137$ |
| ---: | ---: |
| 295,000 | 261,846 |
| $1,615,000$ | $1,402,597$ |
| $1,060,000$ | 967,992 |
|  | $4,983,572$ |

Insurance - 1.6\%
Acrisure LLC / Acrisure Finance, Inc.:
$4.25 \% 2 / 15 / 29$ (d)
$7 \% 11 / 15 / 25$ (d)
Alliant Holdings Intermediate LLC:
$4.25 \% 10 / 15 / 27$ (d)
$5.875 \% 11 / 1 / 29$ (d)
$6.75 \% 10 / 15 / 27$ (d)
$6.75 \% 4 / 15 / 28$ (d)
AmWINS Group, Inc. $4.875 \% 6 / 30 / 29$ (d)
AssuredParners, Inc. $5.625 \% 1 / 15 / 29$ (d)

HUB International Ltd.:
$7 \% 5 / 1 / 26$ (d)
$7.25 \% 6 / 15 / 30$ (d)
Leisure - 2.3\%
Carrival Corp.:

| 5.75\% 3/1/27 (d) | $2,095,000$ | $1,928,745$ |
| :--- | ---: | ---: |
| $6 \% 5 / 1 / 29$ (d) | $1,310,000$ | $1,169,570$ |
| $6.65 \% 1 / 15 / 28$ | 175,000 | 159,675 |
| $7.625 \% 3 / 1 / 26$ (d) | $2,880,000$ | $2,820,668$ |
| $10.5 \% 2 / 1 / 26$ (d) | 167,000 | 175,558 |
| MaiorDrive Holdings IV LLC $6.375 \% 6 / 1 / 29$ (d) | 965,000 | 766,229 |
| NCL Corp. Ltd.: |  |  |
| $5.875 \% 3 / 15 / 26$ (d) | 525,000 | 491,171 |
| $7.75 \% 2 / 15 / 29$ (d) | $1,120,000$ | $1,063,932$ |
| NCL Finance Ltd. $6.125 \% 3 / 15 / 28$ (d) | 370,000 | 333,007 |
| Royal Caribbean Cruises Ltd.: |  |  |
| 4.25\% 7/1/26 (d) | $2,390,000$ | $2,193,819$ |
| $5.375 \% 7 / 15 / 27$ (d) | 875,000 | 818,172 |
| $5.5 \% 8 / 31 / 26$ (d) | $2,375,000$ | $2,251,766$ |
| $5.5 \% 4 / 1 / 28$ (d) | $1,850,000$ | $1,725,749$ |

See accompanying notes which are an integral part of the financial statements.

Corporate Bonds - continued
Corporate Bonds - continued
Principal Value (\$)

Principal Amount (a)

Nonconvertible Bonds - continued
Leisure - continued
Royal Caribbean Cruises Ltd.: - continued $7.25 \% 1 / 15 / 30$ (d)
Viking Cruises Ltd. $9.125 \% 7 / 15 / 31$ (d) Viking Ocean Cruises Ship VII Ltd. 5.625\% 2/15/29 (d)

Voc Escrow Ltd. 5\% 2/15/28 (d)

## Metals/Mining - 1.1\%

Cleveland-Cliffs, Inc. 4.875\% 3/1/31 (d)
Constellium NV 5.875\% 2/15/26 (d)
Eldorado Gold Corp. 6.25\% 9/1/29 (d)
ERO Copper Corp. 6.5\% 2/15/30 (d)
First Quantum Minerals Ltd.:
6.875\% 10/15/27 (d)
$8.625 \% 6 / 1 / 31$ (d)
FMG Resources Pyy Lto.
4.375\% 4/1/31 (d)
4.5\% 9/15/27 (d)

Howmet Aerospace, Inc. 5.95\% 2/1/37
HudBay Minerals, Inc. 4.5\% 4/1/26 (d)
Mineral Resources Ltd. $8.5 \% 5 / 1 / 30$ (d)
Novelis Corp.:
$3.25 \% 11 / 15 / 26$ (d)
3.875\% 8/15/31 (d)

PMHC II, Inc. 9\% 2/15/30 (d)
Paper - 0.9\%
Ardagh Metal Packaging Finance U.S.A. LLC/Ardagh Metal Packaging Finance PLC:
4\% 9/1/29 (d)
$6 \% 6 / 15 / 27$ (d)
Clydesdale Acquisition Holdings, Inc.:
$6.625 \% 4 / 15 / 29$ (d)
$8.75 \% 4 / 15 / 30$ (d)
Glaffelter Corp. 4.75\% 11/15/29 (d)
Mercer International, Inc. 5.125\% 2/1/29
SPA Holdings $30 Y 4.875 \% 2 / 4 / 28$ (d)
Publishing/Printing - $0.1 \%$
News Corp. 5.125\% 2/15/32 (d)
Railroad - 0.1\%
First Student Bidco, Inc./First Transit Parent, Inc. 4\% 7/31/29 (d)
Restaurants - 0.6\%
1011778 BC Unimited Liability Co./New Red Finance, Inc.:

| 1011778 BC Unlimited Liability Co./New Red |  |  |
| :--- | ---: | ---: |
| Finance, Inc.: |  |  |
| $3.875 \% ~ 1 / 15 / 28$ (d) | 580,000 | 530,221 |
| $4 \% 10 / 15 / 30$ (d) | $1,425,000$ | $1,219,561$ |
| $5.75 \% 4 / 15 / 25$ (d) | 297,000 | 296,552 |
| Garden SpinCo Corp. 8.625\% 7/20/30 (d) | 335,000 | 360,042 |
| Yum! Brands, Inc.: |  |  |
| $3.625 \% 3 / 15 / 31$ | 365,000 | 315,300 |
| $4.625 \% 1 / 31 / 32$ | $1,985,000$ | $1,793,041$ |
| $4.75 \% 1 / 15 / 30$ (d) | 167,000 | 156,380 |


|  |  |
| ---: | ---: |
|  |  |
|  |  |
| 365,000 | 369,688 |
| 760,000 | 767,600 |
| 370,000 | 338,550 |
| 510,000 | 467,925 |
|  | $17,841,824$ |
| 145,000 | 127,435 |
| 334,000 | 327,226 |
| 350,000 | 314,013 |
| $2,015,000$ | $1,733,384$ |
|  |  |
| $2,238,000$ | $2,170,569$ |
| 260,000 | 266,469 |
|  |  |
| 365,000 | 311,643 |
| 422,000 | 392,987 |
| 290,000 | 295,233 |
| 500,000 | 465,570 |
| 790,000 | 792,708 |
|  |  |
| 205,000 | 185,559 |
| 340,000 | 279,688 |
| $1,185,000$ | 908,006 |


| 680,000 | 538,541 |
| ---: | ---: |
| $1,155,000$ | $1,134,680$ |
| $1,995,000$ | $1,902,629$ |
| $1,445,000$ | $1,275,536$ |
| 810,000 | 529,964 |
| 475,000 | 369,652 |
| $1,270,000$ | $1,051,746$ |
|  | $6,802,748$ |

$940,000 \longrightarrow 857,624$

680,000 $\qquad$

Nonconvertible Bonds - continued
Restaurants - continued
Yum! Brands, Inc.: - continued
5.375\% 4/1/32

Services - 5.1\%
ADT Corp. 4.125\% 8/1/29 (d) 895,000 773,056

AECOM $5.125 \% 3 / 15 / 27 \quad 487,000 \quad 471,207$
Allied Universal Holdro LLC / Allied Universal Finance Corp.:

| 6\% 6/1/29 (d) | $1,265,000$ | 933,450 |
| :--- | ---: | ---: |
| $9.75 \% 7 / 15 / 27$ (d) | 915,000 | 808,817 |
| APX Grovp, Inc.: |  |  |
| $5.75 \% 7 / 15 / 29$ (d) | 690,000 | 598,853 |
| 6.75\% 2/15/27 (d) | 837,000 | 820,243 |
| Aramark Services, Inc. 6.375\% 5/1/25 (d) | $1,615,000$ | $1,613,510$ |
| ASGN, Inc. 4.625\% 5/15/28 (d) | 635,000 | 574,472 |
| Booz Allen Hamilton, Inc. 3.875\% 9/1/28 (d) | $2,678,000$ | $2,422,145$ |
| Brand Energy \& Infrastưcture Services, Inc. 8.5\% |  |  |
| $7 / 15 / 25$ (d) | $5,130,000$ | $4,961,609$ |

Corecivic, Inc.:
4.75\% 10/15/27
$8.25 \% 4 / 15 / 26$

Corelogic, Inc. $4.5 \% 5 / 1 / 28$ (d)
Fair Isacac Corp.:
$4 \% 6 / 15 / 28$ (d)
$5.25 \% 5 / 15 / 26$
Garner, Inc.:

| $3.625 \% 6 / 15 / 29$ (d) | 200,000 | 176,065 |
| :--- | ---: | ---: |
| $3.75 \% 10 / 1 / 30$ (d) | 287,000 | 249,953 |
| ceMS MENSASA | $3,535,000$ | $3,422,658$ |

GEMS MENASA Cayman Ltd. 7.125\% 7/31/26 (
Iron Mountain, Inc. 4.5\% 2/15/31 (
Korn Ferry 4.625\% 12/15/27 (d)
Legends Hospitality Holding Co. LLC/Legends Hospitality Co-Issuer, Inc. 5\% 2/1/26 (d)
Life Time, Inc. $8 \% 4 / 15 / 26$ (d)
Neptune BidCo U.S., Inc. 9.29\% 4/15/29 (d)
PowerTeam Services LLC 9.033\% 12/4/25 (d)
Prime Securities Sevvices Borrower LLC/Prime Finance, Inc. $5.75 \%$ 4/15/26 (d)
Service Corp. International:
4\% 5/15/31
4.625\% 12/15/27
5.125\% 6/1/29

Sotheby's 7.375\% 10/15/27 (d)
The GEO Group, Inc.:
$9.5 \% 12 / 31 / 28$ (d)
$10.5 \% 6 / 30 / 28$
TriNet Group, Inc. $3.5 \% 3 / 1 / 29$ (d)
Uber Technologies, Inc. $4.5 \% 8 / 15 / 29$ (d)
United Rentals North America, Inc. $6 \%$ 12/15/29 (d)
WaSH Multifamily Acquisition, Inc. $5.75 \% 4 / 15 / 26$
(d)

| 290,000 | 275,634 |
| :---: | :---: |
|  | 4,946,731 |
| 895,000 | 773,056 |
| 487,000 | 471,207 |
| 1,265,000 | 933,450 |
| 915,000 | 808,817 |
| 690,000 | 598,853 |
| 837,000 | 820,243 |
| 1,615,000 | 1,613,510 |
| 635,000 | 574,472 |
| 2,678,000 | 2,422,145 |
| 5,130,000 | 4,961,609 |
| 1,240,000 | 1,062,020 |
| 1,870,000 | 1,887,017 |
| 955,000 | 769,969 |
| 1,322,000 | 1,212,811 |
| 167,000 | 162,942 |
| 200,000 | 176,065 |
| 287,000 | 249,953 |
| 3,535,000 | 3,422,658 |
| 365,000 | 313,618 |
| 337,000 | 316,658 |
| 965,000 | 868,500 |
| 1,030,000 | 1,017,002 |
| 1,410,000 | 1,294,397 |
| 490,000 | 428,750 |
| 705,000 | 692,047 |
| 582,000 | 495,852 |
| 167,000 | 158,233 |
| 365,000 | 343,910 |
| 810,000 | 728,508 |
| 1,315,000 | 1,282,099 |
| 220,000 | 220,549 |
| 1,930,000 | 1,678,118 |
| 4,462,000 | 4,106,816 |
| 365,000 | 364,112 |
| 2,028,000 | 1,893,286 |
|  | 39,123,252 |

See accompanying notes which are an integral part of the financial statements.

Corporate Bonds - continued
Principal
Amount (a) $\quad$ Value ( $\$$ )

Nonconvertible Bonds - continued
Steel - 0.3\%
Commercial Metals Co :
$3.875 \% 2 / 15 / 31$
$4.125 \% 1 / 15 / 30$
Roller Bearing Co. of America, Inc. $4.375 \%$
$10 / 15 / 29$ (d)

## Super Retail - 2.0\%

Bath \& Body Works, Inc. 6.694\% 1/15/27 Carvana Co:
$4.875 \% 9 / 1 / 29$ (d)
$5.5 \% 4 / 15 / 27$ (d)
$5.875 \% 10 / 1 / 28$ (d)
$10.25 \% 5 / 1 / 30$ (d)

EG Global Finance PLC:
$6.75 \% 2 / 7 / 25$ (d)
8.5\% 10/30/25 (d)

Hanesbrands, Inc. 4.875\% 5/15/26 (d)
LBM Acquistion LLC $6.25 \% 1 / 15 / 29$ (d)
Levi Strouss \& Co. 3.5\% 3/1/31 (d)
Michals Companies, Inc::
$5.25 \% 5 / 1 / 28$ (d)
$7.875 \% 5 / 1 / 29$ (d)
Nordstrom, Inc.:
4.25\% 8/1/31
4.375\% 4/1/30

Sally Holdings LLC $5.625 \% 12 / 1 / 25$
The William Carter $0.5 .625 \% 3 / 15 / 27$ (d)
Under Armour, Inc. 3.25\% 6/15/26
Wolverine World Wide, Inc. 4\% 8/15/29 (d)
Technology - 6.6\%
Acuris Finance U.S. 5\% 5/1/28 (d)
Athenahealth Group, Inc. $6.5 \% 2 / 15 / 30$ (d)
Black Knight InfoSer LLC $3.625 \% 9 / 1 / 28$ (d)
Block, Inc.:
2.75\% 6/1/26
$3.5 \% 6 / 1 / 31$
Broadoom, Inc.:

| 2.45\% 2/15/31 (d) | $1,325,000$ | $1,077,624$ |
| :--- | ---: | ---: |
| $2.6 \% 2 / 15 / 33$ (d) | $1,015,000$ | 793,216 |
| Clarivate Science Holdings Corp.: |  |  |
| $3.875 \% 7 / 1 / 28$ (d) | 400,000 | 354,578 |
| $4.875 \% 7 / 1 / 29$ (d) | 405,000 | 359,278 |
| Cloud Software Group, Inc.: |  |  |
| 6.5\% 3/31/29 (d) | 825,000 | 734,564 |
| $9 \% 9 / 30 / 29$ (d) | $3,160,000$ | $2,760,053$ |
| Coherent Corp. 5\% 12/15/29 (d) | $1,990,000$ | $1,796,194$ |
| CommScope, Inc.: |  |  |
| 4.75\% 9/1/29 (d) | 825,000 | 650,431 |
| 6\% 3/1/26 (d) | $1,015,000$ | 945,953 |
| Elastic NV 4.125\%7/15/29 (d) | $1,195,000$ | $1,030,896$ |
| Entegis Escrow Corp.: |  |  |
| $4.75 \% 4 / 15 / 29$ (d) | $1,705,000$ | $1,582,796$ |

Corporate Bonds - continued

Corporate Bonds - continued $\quad$| Principal |
| :---: |
| Amount (a) |$\quad$ Value (\$)

| Nonconveritibe Bonds - continued |  |  |
| :---: | :---: | :---: |
| Technology - continued |  |  |
| Entegris Escrow Corp.: - continued |  |  |
| 5.95\% 6/15/30 (d) | 2,980,000 | 2,856,724 |
| Entegris, Inc. $3.625 \% 5 / 1 / 29$ (d) | 630,000 | 542,921 |
| Garter, Inc. 4.5\% 7/1/28 (d) | 1,470,000 | 1,373,290 |
| Gen Digital, Inc.: |  |  |
| 5\% 4/15/25 (d) | 685,000 | 670,859 |
| 7.125\% 9/30/30 (d) | 340,000 | 340,569 |
| Go Daddy Operating Co. LLC / GD Finance Co., Inc.: |  |  |
| $3.5 \% 3 / 1 / 29$ (d) | 1,232,000 | 1,055,630 |
| 5.25\% 12/1/27 (d) | 322,000 | 305,900 |
| GrofTech Global Enterpises, Inc. $9.875 \%$ 12/15/28 <br> (d) |  |  |
| ION Trading Technologies Ltd. 5.75\% 5/15/28 (d) | 2,823,000 | 2,436,842 |
| Math Group Holdings II LL: |  |  |
| 3.625\% 10/1/31 (d) | 220,000 | 180,827 |
| 4.125\% 8/1/30 (d) | 847,000 | 725,456 |
| 5\% 12/15/27 (d) | 167,000 | 154,878 |
| MicroStrotegy, Inc. 6.125\% 6/15/28 (d) | 1,910,000 | 1,712,496 |
| ON Semiconductor Corp. 3.875\% 9/1/28 (d) | 1,282,000 | 1,166,748 |
| Open Text Corp. 3.875\% 12/1/29 (d) | 1,020,000 | 852,580 |
| Open Text Holdings, Inc.: |  |  |
| 4.125\% 2/15/30 (d) | 1,465,000 | 1,240,568 |
| 4.125\% 12/1/31 (d) | 1,110,000 | 909,886 |
| Rackspace Hosting, Inc.: |  |  |
| 3.5\% 2/15/28 (d) | 1,695,000 | 762,797 |
| 5.375\% 12/1/28 (d) | 6,912,000 | 2,145,745 |
| Roblox Corp. 3.875\% 5/1/30 (d) | 1,955,000 | 1,648,124 |
| Seagate HDD Cayman: |  |  |
| 5.75\% 12/1/34 | 755,000 | 669,648 |
| 8.25\% 12/15/29 (d) | 345,000 | 360,342 |
| 8.5\% 7/15/31 (d) | 415,000 | 435,206 |
| Sensata Technologies BV: |  |  |
| 4\% 4/15/29 (d) | 760,000 | 676,643 |
| 5\% 10/1/25 (d) | 145,000 | 141,959 |
| Sensata Technologies, Inc. 3.75\% 2/15/31 (d) | 365,000 | 312,254 |
| SS\&C Technologies, Inc. 5.5\% 9/30/27 (d) | 270,000 | 258,479 |
| TM Technologies, Inc. 4\% 3/1/29 (d) | 3,020,000 | 2,566,911 |
| Uber Technologies, Inc.: |  |  |
| 7.5\% 5/15/25 (d) | 1,835,000 | 1,856,946 |
| 8\% 11/1/26 (d) | 2,220,000 | 2,262,429 |
|  |  | 50,459,379 |
| Telecommunications - 5.9\% |  |  |
| Altice Financing SA: |  |  |
| 5\% 1/15/28 (d) | 685,000 | 547,427 |
| 5.75\% 8/15/29 (d) | 4,565,000 | 3,536,595 |
| Altice France Holding SA 6\% 2/15/28 (d) | 1,740,000 | 839,550 |
| Altice France SA: |  |  |
| 5.125\% 1/15/29 (d) | 2,490,000 | 1,774,970 |
| 5.5\% 1/15/28 (d) | 1,615,000 | 1,219,775 |
| 5.5\% 10/15/29 (d) | 15,000 | 10,727 |
| C8W Senior Financing Designated Activity Co. 6.875\% |  |  |
| 9/15/27 (d) | 4,885,000 | 4,237,738 |

See accompanying notes which are an integral part of the financial statements.

## Corporate Bonds - continued <br> Principal Value (\$)

## Corporate Bonds - continued

Nonconvertible Bonds - continued

Telecommunications - continued
Cablevision Lightpath LLC:
$3.875 \% 9 / 15 / 27$ (d)
$5.625 \% 9 / 15 / 28$ (d)
Consoidated Communications, Inc. $5 \% 10 / 1 / 28$ (d)
Frontier Communications Holdings LLC:

Frontier Communications Hoddings LLC:
$5 \% 5 / 1 / 28$ (d)
$5.875 \% 10 / 15 / 27$ (d)
$5.875 \% 11 / 1 / 29$
$8.75 \% 5 / 15 / 30$ (d)
IHS Netherlands Holdco
Intelsat Jackson Holdings
LCPR Senior Secured Fin
$7 / 15 / 29$ (d)
Level 3 Financing, Inc.:
$3.625 \% 1 / 15 / 29$ (d)
$4.25 \% 7 / 1 / 28$ (d)
$10.5 \% 5 / 15 / 30$ (d)

| 455,000 | 381,063 |
| ---: | ---: |
| 360,000 | 266,689 |
| 535,000 | 401,625 |
|  |  |
| $1,360,000$ | $1,173,422$ |
| 940,000 | 862,695 |
| $1,430,000$ | $1,043,900$ |
| 955,000 | 933,392 |
| 415,000 | 376,725 |
| $1,895,000$ | $1,725,126$ |
|  |  |
| 675,000 | 567,193 |
|  |  |
| 340,000 | 203,916 |
| $2,325,000$ | $1,49,988$ |
| $2,370,000$ | $2,404,680$ |
|  |  |
| $2,275,000$ | $1,741,513$ |
| 261,000 | 227,569 |
| 464,000 | 426,546 |
| 372,000 | 315,328 |
| 167,000 | 153,841 |
| $2,860,000$ | $2,885,577$ |
| $1,237,000$ | $1,263,553$ |
| $2,602,000$ | $2,702,890$ |
| 730,000 | 731,763 |
| $1,185,000$ | 950,361 |
| 845,000 | 726,338 |
| 235,000 | 207,789 |
| $4,060,000$ | $2,750,650$ |
| 690,000 | 578,441 |
| 415,000 | 335,621 |
| $3,980,000$ | $3,303,025$ |
| $1,600,000$ | $1,130,007$ |
| $1,020,000$ | 637,366 |
|  | $45,072,374$ |
|  |  |

Texiles/Apparel - 0.2\%
Crocs, Inc.:

| 4.125\% 8/15/31 (d) | 477,000 | 385,178 |
| :---: | :---: | :---: |
| 4.25\% 3/15/29 (d) | 167,000 | 141,983 |
| Foot locker, Inc. 4\% 10/1/29 (d) | 440,000 | 331,342 |
| Kontoor Brands, Inc. 4.125\% 11/15/29 (d) | 335,000 | 279,738 |
| Vittoria's Secret \& Co. 4.625\% 7/15/29 (d) | 505,000 | 369,098 |
|  |  | 1,507,339 |
| Transportation Ex Air/Rail - 0.6\% |  |  |
| Golar LNG Ltd. 7\% 10/20/25 (d) | 1,025,000 | 992,907 |
| Graat Lakes Dredge \& Dock Corp. 5.25\% 6/1/29 (d) | 595,000 | 496,962 |
| Seaspan Corp. 5.5\% 8/1/29 (d) | 2,790,000 | 2,185,742 |

Nonconvertible Bonds - continued
Transportation Ex Air/Rail - continued
XPO, Inc.:
$6.25 \% 6 / 1 / 28$ (d)
$7.125 \% 6 / 1 / 31$ (d)

Principal Amount (a)

| $7.125 \% 6 / 1 / 31$ (d) | 205,000 |
| :--- | :--- |
| 45,000 |  |

Utilities - 2.6\%
Clearway Energy Operating LLC:

| $3.75 \% 2 / 15 / 31$ (d) | 1,525,000 | 1,265,522 |
| :---: | :---: | :---: |
| $3.75 \% 1 / 15 / 32$ (d) | 170,000 | 138,364 |
| 4.75\% 3/15/28 (d) | 585,000 | 539,733 |
| DPL, Inc.: |  |  |
| 4.125\% 7/1/25 | 896,000 | 853,440 |
| 4.35\% 4/15/29 | 120,000 | 105,046 |
| Enlink Midstream Partners LP 4.15\% 6/1/25 | 335,000 | 324,984 |
| Firstenergy Corp. 3.4\% 3/1/50 | 1,460,000 | 1,006,174 |
| Global Partners LP/GLP Finance Corp. 7\% 8/1/27 | 1,132,000 | 1,098,415 |
| NRG Energy, Inc:: |  |  |
| 3.375\% 2/15/29 (d) | 1,535,000 | 1,255,442 |
| 3.625\% 2/15/31 (d) | 525,000 | 409,839 |
| 5.25\% 6/15/29 (d) | 1,405,000 | 1,256,393 |
| 6.625\% 1/15/27 | 334,000 | 331,555 |
| PG8E Corp.: |  |  |
| 5\% 7/1/28 | 2,715,000 | 2,491,297 |
| 5.25\% 7/1/30 | 4,230,000 | 3,791,320 |
| Pike Corp. 5.5\% 9/1/28 (d) | 2,615,000 | 2,346,476 |
| Vistra Operations Co. LLC: |  |  |
| 5\%7/31/27 (d) | 167,000 | 156,315 |
| 5.5\% 9/1/26 (d) | 817,000 | 786,154 |
| 5.625\% 2/15/27 (d) | 1,455,000 | 1,394,584 |
|  |  | 19,551,053 |
| TOTAL NONCONVERTIBLE BONDS |  | 618,936,361 |

TOTAL CORPORATE BONDS
(Cost \$704,934,522)
628,756,663

## Common Stocks - 2.3\% Shares Value (\$)

Automotive \& Auto Parts - 0.1\%

| Aptiv PLC (i) | 7,500 | 765,675 |
| :---: | :---: | :---: |
| Capital Goods - $0.1 \%$ |  |  |
| Regal Rexnord Corp. | 6,000 | 923,400 |
| Energy - 1.8\% |  |  |
| California Resources Corp. warrants 10/27/24 (i) | 1,768 | 20,968 |
| Messuite Energy, Inc. (c) (i) | 82,533 | 12,336,160 |
| New Forrtess Energy, Inc. | 43,900 | 1,175,642 |
| total energy |  | 13,532,770 |

## Healthcare - $0.2 \%$

Centene Corp. (i)
Technology - 0.1\%
Coherent Corp. (i)

16,800 $\qquad$

21,200 $\qquad$

See accompanying notes which are an integral part of the financial statements.

| Common Stocks - continued |  |  |
| :---: | :---: | :---: |
|  | Shares | Value (\$) |
| Telecommunications - 0.0\% |  |  |
| CUI Acquisition Corp. Class E (c) (i) | 1 | 0 |
| GTT Communications, Inc. (c) | 23,507 | 290,321 |
| TOTAL telecommuncations |  | 290,321 |

TOTAL COMMON STOCKS
(Cost $\$ 8,210,967$ )
17,726,102
Bank Loan Obligations - 5.4\%
Principal
Amount (a)

## Broadcasting - 0.1\%

Diamond Sports Group LLC:

| 1LN, term loon CME Term SOFR 1 Month Index + |  |  |
| :--- | :--- | ---: |
| 8.000\% 15.2534\% 8/24/26 (e) (f) (i) | $1,131,410$ | 863,413 |
| 2LN, term loon CME Term SOFR 1 Mont Index + |  |  |
| $3.250 \%$ 8.0255\% 8/24/26 (e)(f)(i) | $2,551,051$ | 81,481 |
| TOTAL BROADCASTING |  | 944,894 |

## Building Materials - $0.2 \%$

Acproducts Holdings, Inc. Tranche B ILN, term loan 1 month U.S. LBOR $+4.250 \% 9.7535 \% 5 / 17 / 28$ (e) (f) (i)

Chemicals - 0.3\%
Consolidated Energy Finance SA Tranche B ILN, term loan 3 month U.S. LIBOR $+3.500 \%$ 9.0379\% 5/7/25 (c) (e) (f) (i)
Discovery Purchaser Corp. ILN, term Loan CME Term SOFR 3 Month Index + 4.370\% 9.6169\% 10/4/29 (e)(f) (i)
total Chemicals
$1,337,490 \longrightarrow \quad 1,121,151$

Consumer Products - 0.1\%
Mattress Firm, Inc. Tranche B ILN, term loon 6 month U.S. LBOR $+4.250 \% 9.95 \%$ 9/24/28 (e)(f) (i)

Energy - 0.3\%
EG America LLC Tranche B ILN, term loan 3 month U.S. LIBOR $+4.000 \% 9.1645 \% 2 / 6 / 25$ (e) (f) (i)

EG Finco Ltd. Tranche B, term loan 3 month U.S. LBOR $+4.000 \% 9.1645 \%$ 2/6/25 (e) (f) (i)
Mesquite Energy, Inc.:
LLN, term loan 3 month U.S. LIBOR $+8.000 \% 0 \%$ (c) (f) (g) (i)
term loan 3 month U.S. LBOR $+0.000 \% 0 \%$ (c) (f) (g) (i)
total energy
$1,037,262 \longrightarrow 1,013,062$

| $1,377,314$ | $1,352,067$ |
| ---: | ---: |
| 927,964 | 910,954 |
| $1,525,908$ | 0 |
| 658,000 | 0 |
|  | $2,263,021$ |

Healthcare - 0.2\%
Cano Health, Inc. Tranche B ILN, term loan CME Term SOFR 1 Month Index + 4.000\% 9.2534\% 11/23/27 (e) (f) (i)
Da Vinci Purchaser Corp. Tranche B ILN, term loan 1 month U.S. LIBOR $+4.000 \%$ 9.217\% 1/8/27 (e) (f) (i)

Gainwell Acquistion Corp. Tranche B 1 LN, term loan 3 month U.S. LIBOR $+4.000 \%$ 9.3419\% 10/1/27 (e) (f) (i)

See accompanying notes which are an integral part of the financial statements.

Bank Loan Obligations - continued
Principal $\quad$ Value ( $\$$ )
Amount (a)
$\left.\begin{array}{lrl}\text { Healthcare - continued } \\ \quad \text { TOTAL HEALTHCARE }\end{array}\right)$

Leisure - 0.6\%
City Football Group Ltd. Tranche B 1 LN, term loan 1 month U.S. LIBOR $+3.000 \% 8.2727 \% 7 / 21 / 28$ (e) (f) (i)

ClubCorp Holdings, Inc. Tranche B ILN, term loan 3 month U.S. LBOR $+2.750 \% 8.2879 \% 9 / 18 / 24$ (e) (f) (i)

TOTAL LEISURE
Paper - 0.0\%
Clydesdale Acquisition Holdings, Inc. ILN, term loan CME Term SOFR 1 Month Index + 4.170\% 9.3775\% 4/13/29 (e) (f) (i)

207,801 $\qquad$
Services - $1.6 \%$
ABG Intermediate Holdings 2 LLC:

| Tranche B 2LN, term loan CME Term SOFR 1 Month Index $+6.000 \%$ 11.2025\% 12/20/29 (e) (f) (i) | 75,000 | 69,375 |
| :---: | :---: | :---: |
| Tranche B1 LN, term loan CME Term SOFR 1 Month Index $+3.500 \% 8.7025 \% 12 / 21 / 28$ (e) (f) (i) | 341,550 | 339,586 |
| Tranche B2 ILN, term loon CME Term SOFR 1 Month Index $+4.000 \% 9.2025 \%$ 12/21/28 (e) (f) (i) | 361,481 | 360,036 |
| Tranche DD ILN, term loon CME Term SOFR 1 Month Index +4.000\% 12/21/28 (f) (i) (k) | 118,519 | 118,044 |
| Ascend Learning LLC: |  |  |
| 2LN, term loan 1 month U.S. LIBOR $+5.750 \%$ $10.9525 \% 12 / 10 / 29$ (e)(f) (i) | 130,000 | 109,958 |
| Tranche B ILN, term loan 1 month U.S. LIBOR + $3.500 \% 8.7025 \% 12 / 10 / 28$ (e) (f) (i) | 1,285,425 | 1,205,690 |
| Brand Energy \& Infrastructure Services, Inc. Tranche B, term loan 3 month U.S. LBOR + 4.250\% 9.42\% 6/21/24 (e)(f) (i) | 3,355,037 | 3,308,201 |
| Corelogic, Inc. Tranche B ILN, term loan 1 month U.S. LIBOR + 3.500\% 8.75\% 6/2/28 (e) (f) (i) | 1,557,076 | 1,403,704 |
| Finostra U.S.A., Inc.: |  |  |
| Tranche 2LN, term loan 3 month U.S. LBOR + $7.250 \% 12.981 \%$ 6/13/25 (e) (f) (i) | 345,000 | 310,976 |
| Tranche B ILN, term loan 3 month U.S. LIBOR + $3.500 \% 9.231 \% 6 / 13 / 24$ (e) (f) (j) | 812,726 | 779,794 |
| Neptune BidCo U.S., Inc. Tranche B ILN, term loan CME Term SOFR 1 Month Index $+5.000 \%$ 10.0044\% 4/11/29 (e) (f) (i) | 2,320,000 | 2,036,960 |
| Spin Holdco, Inc. Tranche B ILN, term loan 3 month <br> U.S. LIBOR $+4.000 \% 9.2303 \% 3 / 4 / 28$ <br> (e) (f) (i) | 2,035,676 | 1,737,592 |
| total Services |  | 11,779,916 |

Super Retail - $0.6 \%$
Bass Pro Group LLC Tranche B ILN, term loan 1 month U.S. LBOR $+3.750 \% 8.943 \% 3 / 5 / 28$ (e) (f) (i)

\section*{Bank Loan Obligations - continued <br> | Principal | Value ( $\$$ ) |
| :--- | :--- |}


| Super Retail - continued |  |  |
| :---: | :---: | :---: |
| LBM Acquisition LLC Tranche B ILN, term loan 1 month U.S. LBOR + 3.750\% 8.9525\% 12/18/27 (e) (f) (i) | 3,171,517 | 3,039,709 |
| total super retall |  | 4,571,526 |
| Technology - 0.8\% |  |  |
| Athenahealth Group, Inc:: |  |  |
| Tranche B ILN, term loan CME Term SOFR 1 Month Index $+3.500 \%$ 8.5892\% 2/15/29 (e) (f) (i) | 1,180,274 | 1,134,538 |
| Tranche DD ILN, term loon CME Term SOFR 1 Month Index $+3.500 \%$ 2/15/29 (f) (i) (k) | 144,994 | 139,375 |
| Sophia LP Tranche B ILN, term loan 3 month U.S. LIBOR + 3.500\% 9.0379\% 10/7/27 (e) (f) (i) | 417,873 | 412,913 |
| Ulimate Software Group, Inc.: |  |  |
| ILN, term loan 1 month U.S. LBOR $+3.250 \%$ 8.2706\% 5/3/26 (e) (f) (i) | 1,524,011 | 1,494,003 |
| 2 LN, term loon CME Term SOFR 3 Month Index + 5.250\% 10.2706\% 5/3/27 (e) (f) (i) | 2,110,000 | 2,040,665 |
| Verscend Holding Corp. Tranche B 1 IN , term loan 1 month U.S. LIBOR $+4.000 \%$ 9.217\% 8/27/25 (e) (f) (i) | 460,060 | 459,388 |
| TOTAL TECHNOLOGY |  | 5,680,882 |

Telecommunications - $0.2 \%$
GTT Communications, Inc. ILN, teem loan CME Term SOFR 3 Month Index + 9.000\% 14.3419\% 6/30/28 (e)(f) (i)

922,239

1,169,069 $\qquad$ (e) (f) (i)

TOTAL TELECOMMUNICATIONS
1,483,710
Utilities - 0.3\%
PG\&E Corp. Tranche B ILN, term loan 1 month U.S. LIBOR + 3.000\% 8.217\% 6/23/25 (e) (f) (i)

TOTAL BANK LOAN OBLIGATIONS
(Cost \$44,959,364)

## Preferred Securities - 0.9\%

$$
\begin{aligned}
& \hline \text { Principal } \\
& \text { Amount (a) }
\end{aligned}
$$

Air Transportation - 0.1\%
AerCap Holdings NV 5.875\% 10/10/79 (e)
Banks \& Thrifts - 0.7\%
Ally Financial, Inc.:

| 4.7\% (e)(l) | 1,120,000 | 796,323 |
| :---: | :---: | :---: |
| 4.7\% (e) (l) | 1,110,000 | 722,613 |
| Bank of America Corp. 5.875\% (e) (l) | 1,360,000 | 1,269,549 |
| JPMorgan Chase \& Co.: |  |  |
| 4.6\% (e)(l) | 980,000 | 932,530 |
| 6.1\% (e) (l) | 1,360,000 | 1,377,497 |
| Wells Fargo \& Co. 5.9\% (e) (l) | 745,000 | 736,678 |
| TOTAL BANKS \& THRIFTS |  | 5,835,190 |
| Diversified Financial Services - 0.1\% |  |  |
| Charles Schwab Corp. 4\% (e) (l) | 870,000 | 637,719 |


| Preferred Securities - continued |  |  |
| :---: | :---: | :---: |
|  | Principal Amount (a) | Value (\$) |
| TOTAL PREFERRED SECURITIES <br> (Cost $\$ 6,886,385)$ |  | 7,199,688 |
| Other - 1.2\% |  |  |
|  | Shares | Value (\$) |
| Other - 1.2\% <br> Fidelity Private Credit Central Fund LLC (b) (m) (Cost $\$ 9,430,927)$ | 948,292 | 9,482,915 |
| Money Markeł Funds - 6.6\% |  |  |
|  | Shares | Value (\$) |
| Fidelity Cosh Central Fund 5.14\% (n) (Cost $\$ 50,406,367)$ | 50,396,288 | 50,406,367 |
| TOTAL INVESTMENT IN SECURITIES - 98.9\% <br> (Cost \$824,828,532) 754,436,205 |  |  |
| NET OTHER ASSETS (LIABILITIES) - 1.1\% |  | 8,114,338 |
| NET ASSETS - 100.0\% |  | 762,550,543 |

## Schedule of Investments (Unaudited) - Continued

## Legend

(a) Amount is stated in United States dollars unless otherwise noted.
(b) Resticted securities (including private placements) - Investment in securities not registered under the Securities Act of 1933 (excluding 144A issues). At the end of the period, the value of restricted seccrities (excluding 144A issues) amounted to $\$ 12,561,310$ or $1.6 \%$ of net assets.
(c) Level 3 security
(d) Security exempt from registration under Rule 144 A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At the end of the period, the value of these securities amounted to $\$ 473,404,812$ or $62.1 \%$ of net ossets.
(e) Coupon rates for floating and adjustable rate securities reflect the rates in effect ot period end.
(f) Coupon is indexed to a floating interest rate which may be multiplied by a specified factor and/or subject to caps or floors.
(g) Non-income producing - Security is in defaut.
(h) Security initially issued at one coupon which converts to a higher coupon ot a specified date. The rate shown is the rate ot period end.
(i) Non-income producing
(i) Remaining maturities of bank loan obligations may be less than the stated maturities shown as a result of contractual or optional prepayments by the borrower. Such prepayments cannot be predicted with certainty.
(k) Position or a portion of the position represents an unfunded loan commitment. At period end, the total principal amount and market value of unfunded commitments totaled $\$ 263,512$ and $\$ 257,420$, respectively.
(I) Security is perpetual in nature with no stated maturity date.
( $m$ ) Affiliated fund that is generally available only to investment companies and other accounts managed by Fidelity Investments.
(n) Affiliated fund that is generally available only to investment companies and other accounts managed by Fidelity Investments. The rate quoted is the annualized seven-day yield of the fund at period end. A complete unoudited listing of the fund's holdings as of its most recent quarter end is available upon request. In addition, each Fidelity Central Fund's financial statements are available on the SEC's website or upon request.

Additional information on each restricted holding is as follows:

| Security | Acquisition Date | Acquisition Cost (S) |
| :--- | :---: | :---: |
| Fidelity Private Credir Central Fund LLC | $12 / 09 / 21-6 / 06 / 22$ | $9,430,927$ |
| Jonah Energy Parent LLC $12 \% ~ 11 / 5 / 25$ | $5 / 05 / 23$ | $1,269,399$ |
| Mesquite Energy, Inc. $15 \% 7 / 15 / 23$ | $7 / 10 / 20-1 / 18 / 22$ | 649,253 |
| Mesquite Energy, Inc. $15 \% 7 / 15 / 23$ | $11 / 05 / 20-1 / 18 / 22$ | $1,120,884$ |

## Affiliated Central Funds

Fiscal year to date information regarding the Fund's investments in Fidelity Central Funds, including the ownership percentage, is presented below.

| Affiliate | Value, beginning of period ( $\$$ ) | Purchases (\$) | Sales <br> Proceeds (\$) | Dividend Income (\$) | $\begin{aligned} & \text { Realized } \\ & \text { Gain (loss) (\$) } \end{aligned}$ | Change in Unrealized appreciation (depreciation) (\$) | Value, of period ( $\$$ ) | \% ownership, end of period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fidelity Cash Centrol Fund 5.14\% | 46,606,159 | 155,815,005 | 152,014,797 | 740,749 | - | - | 50,406,367 | 0.1\% |
| Fidelity Private Credit Central Fund LLC | 7,033,396 | 2,356,371 | - | 492,366 | 12,341 | 80,807 | 9,482,915 | 1.5\% |
| Fidelity Securities Lending Cash Central Fund 5.14\% | - | 11,222,107 | 11,222,107 | 86 | - | - | - | 0.0\% |
| Total | 53,639,555 | $\underline{\text { 169,39,483 }}$ | 163,236,904 | 1,233,201 | 12,341 | 80,807 | 59,889,282 |  |

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds, which are presented in the corresponding line item in the Statement of Operations, if applicable.
Amounts in the dividend income column for Fidelity Securities Lending Cash Central Fund represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities.

Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.

## Investment Valuation

The following is a summary of the inputs used, as of June 30,2023 , involving the Fund's assets and liabilities carried at fair value. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in those securities. For more information on valuation inputs, and their aggregation into the levels used below, please refer to the Investment Valuation section in the accompanying Notes to Financial Statements.

See accompanying notes which are an integral part of the financial statements.

## Valuation Inputs at Reporting Date:

| Description <br> Investments in Securities: | Total (\$) | Level 1 (\$) | Level 2 (\$) | Level 3 (\$) |
| :---: | :---: | :---: | :---: | :---: |
| Equities: |  |  |  |  |
| Communication Services |  |  | - |  |
| Consumer Discretionary | 765,675 | 765,675 |  |  |
| Energy | 13,532,770 | 1,196,610 |  | 12,336,160 |
| Health Care | 1,133,160 | 1,133,160 |  |  |
| Industrials | 923,400 | 923,400 |  |  |
| Information Technology | 1,371,097 | 1,080,776 | - | 290,321 |
| Corporate Bonds | 628,756,663 | - | 625,678,267 | 3,078,396 |
| Bank Loon Obligations | 40,864,470 | - | 39,102,079 | 1,762,391 |
| Preferred Securities | 7,199,688 | - | 7,199,688 |  |
| Other | 9,482,915 | - | 9,482,915 |  |
| Money Market Funds | 50,406,367 | 50,406,367 |  |  |
| Total Investments in Securities: | 754,436,205 | 55,505,988 | 681,462,949 | 17,467,268 |

The following is a reconciliation of Investments in Securities for which Level 3 inputs were used in determining value:

## Investments in Securities:

Energy

| Beginning Balance | \$ | 8,212,552 |
| :---: | :---: | :---: |
| Net Realized Gain (Loss) on Investment Securities |  | 1,827,890 |
| Net Unrealized Gain (Loss) on Investment Securities |  | 4,928,133 |
| Cost of Purchases |  | - |
| Proceeds of Sales |  | $(2,632,415)$ |
| Amortization/Accretion |  | - |
| Transfers into Level 3 |  | - |
| Transfers out of Level 3 |  | - |
| Ending Balance | \$ | 12,336,160 |
| The change in unrealized gain (loss) for the period attributable to Level 3 securities held at June 30, 2023 | \$ | 7,418,871 |
| Corporate Bonds |  |  |
| Beginning Balance | \$ | 11,280,376 |
| Net Realized Gain (Loss) on Investment Securities |  | - |
| Net Unrealized Gain (Loss) on Investment Securities |  | (9,472,755) |
| Cost of Purchases |  | 1,269,399 |
| Proceeds of Sales |  | - |
| Amortization/Accretion |  | 1,376 |
| Transfers into Level 3 |  | - |
| Transfers out of Level 3 |  | - |
| Ending Balance | \$ | 3,078,396 |
| The change in unrealized gain (loss) for the period attributable to Level 3 securities held at June 30, 2023 | \$ | $(9,472,755)$ |
| Other Investments in Securities |  |  |
| Beginning Balance | \$ | 2,903,158 |
| Net Realized Gain (Loss) on Investment Securities |  | 150 |
| Net Unrealized Gain (Loss) on Investment Securities |  | $(34,251)$ |
| Cost of Purchases |  | 377,787 |
| Proceeds of Sales |  | $(8,505)$ |
| Amortization/Accretion |  | 5,705 |
| Transfers into Level 3 |  | - |
| Transfers out of Level 3 |  | $(1,191,332)$ |
| Ending Balance | \$ | 2,052,712 |

See accompanying notes which are an integral part of the financial statements.

## Schedule of Investments (Unaudited) - Continued

The change in unrealized gain (loss) for the period attributable to Level 3 securities held at June 30, 2023
The information used in the above reconciliation represents fiscal year to date activity for any Investments in Securities identified as using Level 3 inputs at either the beginning or the end of the current fiscal period. Cost of purchases and proceeds of sales may include securities received and/or delivered through in-kind transactions, corporate actions or exchanges. Transfers into Level 3 were attributable to a lack of observable market data resulting from decreases in market activity, decreases in liquidity, security restructurings or corporate actions. Transfers out of Level 3 were attributable to observable market data becoming avilable for those securities. Transfers in or out of Level 3 represent the beginning value of any Security or Instrument where a change in the pricing level occurred from the beginning to the end of the period. Realized and unrealized goins (losses) disclosed in the reconciliation are included in Net Gain (Loss) on the Fund's Statement of Operations.

## Financial Statements (Unaudited)

## Statement of Assets and Liabilities

| Assets |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Investment in securities, at value - See accompanying schedule: |  |  |  |  |
| Unaffilicted issuers (cost \$764,991,238) | \$ | 694,546,923 |  |  |
| Fidelity Central Funds (cost \$ $59,837,294$ ) |  | 59,889,282 |  |  |
| Total Investment in Securities (cost \$824,828,532) |  |  | \$ | 754,436,205 |
| Cash |  |  |  | 409,923 |
| Receivable for investments sold |  |  |  | 2,285,601 |
| Receivable for fund shares sold |  |  |  | 1,596,173 |
| Dividends receivable |  |  |  | 2,100 |
| Interest receivable |  |  |  | 11,397,674 |
| Distributions receivable from Fidelity Central Funds |  |  |  | 161,210 |
| Total assets |  |  |  | 770,288,826 |
| Liabilities |  |  |  |  |
| Payable for investments purchased | \$ | 7,013,896 |  |  |
| Payable for fund shares redeemed |  | 240,274 |  |  |
| Accrued management fee |  | 336,813 |  |  |
| Distribution and service plan fees payable |  | 29,257 |  |  |
| Other offilicted payables |  | 75,358 |  |  |
| Other payables and accrued expenses |  | 42,685 |  |  |
| Total Liabilities |  |  |  | 7,738,283 |
| Commitments and contingent liabilities (see Commitments note) |  |  |  |  |
| Net Assets |  |  | \$ | 762,550,543 |
| Net Assets consist of: |  |  |  |  |
| Paid in capital |  |  | \$ | 953,114,505 |
| Total accumulated earnings (loss) |  |  |  | (190,563,962) |
| Net Assets |  |  | \$ | 762,550,543 |
| Net Asset Valve and Maximum Offering Price |  |  |  |  |
| Initial Class : |  |  |  |  |
| Net Asset Value, offering price and redemption price per share ( $\$ 236,391,195 \div 51,450,524$ shares) |  |  | \$ | 4.59 |
| Service Class : |  |  |  |  |
| Net Asset Value, offering price and redemption price per share ( $\$ 62,954,725 \div 13,824,679$ shares) |  |  | \$ | 4.55 |
| Service Class 2 : |  |  |  |  |
| Net Asset Value, offering price and redemption price per shre ( $\$ 123,220,664 \div 28,119,643$ shares) |  |  | \$ | 4.38 |
| Investor Class: |  |  |  |  |
| Net Asset Value, offering price and redemption price per share ( $\$ 339,983,959 \div 74,536,952$ shares) |  |  | \$ | 4.56 |

See accompanying notes which are an integral part of the financial statements.

Statement of Operations

| Investment Income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Dividends |  |  | \$ | 1,024,942 |
| Interest |  |  |  | 22,104,772 |
| Income from Fidelity Central Funds (induding \$86 from security lending) |  |  |  | 1,233,201 |
| Total Income |  |  |  | 24,362,915 |
| Expenses |  |  |  |  |
| Managementfee | \$ | 2,061,666 |  |  |
| Transfer agent fees |  | 313,716 |  |  |
| Distribution and sevice plan fees |  | 179,833 |  |  |
| Accounting fees |  | 141,746 |  |  |
| Custodian fees and expenses |  | 7,349 |  |  |
| Independent trustees' fees and expenses |  | 2,540 |  |  |
| Audit |  | 43,018 |  |  |
| Legal |  | 69,795 |  |  |
| Interest |  | 2,404 |  |  |
| Miscellaneous |  | 2,225 |  |  |
| Total expenses before reductions |  | 2,824,292 |  |  |
| Expense reductions |  | $(20,876)$ |  |  |
| Total expenses offer reductions |  |  |  | 2,803,416 |
| Net Investment income (loss) |  |  |  | 21,559,499 |
| Realized and Unrealized Gain (Loss) |  |  |  |  |
| Net realized gain (loss) on: |  |  |  |  |
| Investment Securities: |  |  |  |  |
| Unoffilicted issuers |  | (35,596,796) |  |  |
| Fidelity Central Funds |  | 12,341 |  |  |
| Total net realized goin (loss) |  |  |  | $(35,584,455)$ |
| Change in net unrealized appreciation (depreciation) on: |  |  |  |  |
| Unoffilioted issuers |  | 43,707,917 |  |  |
| Fidelity Central Funds |  | 80,807 |  |  |
| Total change in net unrealized appreciation (depreciation) |  |  |  | 43,788,724 |
| Net gain (loss) |  |  |  | 8,204,269 |
| Net increase (decrease) in net assets resulting from operations |  |  | \$ | 29,763,768 |

## Statement of Changes in Net Assets

|  | Six months ended <br> June 30, 2023 (Unaudited) |  | Year ended December 31, 2022 |  |
| :---: | :---: | :---: | :---: | :---: |
| Increase (Decrease) in Net Assets |  |  |  |  |
| Operations |  |  |  |  |
| Net investment income (loss) | \$ | 21,559,499 | \$ | 41,888,073 |
| Net realized goin (loss) |  | $(35,584,455)$ |  | $(25,101,677)$ |
| Change in net unrealized appreciation (depreciation) |  | 43,788,724 |  | $(125,003,877)$ |
| Net increase (decrease) in net assets resulting from operations |  | 29,763,768 |  | $(108,217,481)$ |
| Distributions to shareholders |  | $(498,942)$ |  | $(40,140,205)$ |
| Share transactions - net increase (decrease) |  | $(10,254,957)$ |  | $(83,467,685)$ |
| Total increase (decrease) in net assets |  | 19,009,869 |  | (231,825,371) |
| Net Assets |  |  |  |  |
| Beginning of period |  | 743,540,674 |  | 975,366,045 |
| End of period | \$ | 762,550,543 | \$ | 743,540,674 |

See accompanying notes which are an integral part of the financial statements.

VIP High Income Porffolio Initial Class

|  | Six months ended (Unaudited) June 30, 2023 |  | Years ended December 31, 2022 |  |  |  |  | 20 |  |  | 2018 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Selected Per-Share Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Net asset value, beginning of period | \$ | 4.41 | \$ | 5.25 | \$ | 5.31 | \$ | 5.43 | \$ | 4.97 | \$ | 5.46 |
| Income from Investment Operations |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income (loss) ${ }^{\text {AB }}$ |  | . 132 |  | 251 |  | . 245 |  | . 266 |  | . 286 |  | . 288 |
| Net realized and unrealized gain (loss) |  | . 051 |  | (.842) |  | (.016) |  | (.121) |  | . 457 |  | (.473) |
| Total from investment operations |  | . 183 |  | (.591) |  | 229 |  | 145 |  | . 743 |  | (.185) |
| Distributions from net investment income |  | (.003) |  | (.249) |  | (.289) |  | (.265) |  | (.283) |  | (.305) |
| Total distributions |  | (.003) |  | (.249) |  | (.289) |  | (.265) |  | (.283) |  | (.305) |
| Net asset value, end of period | \$ | 4.59 | \$ | 4.41 | \$ | 5.25 | \$ | 5.31 | \$ | 5.43 | \$ | 4.97 |
| Total Return ${ }^{\text {c, }}$, |  | 4.15\% |  | (11.37)\% |  | 4.41\% |  | 2.75\% |  | 15.11\% |  | (3.46)\% |
| Ratios to Average Net Assets ${ }^{\text {bF, }, ~}{ }^{\text {c }}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Expenses before reductions |  | . $70 \%$ H |  | .72\% |  | .67\% |  | .67\% |  | .67\% |  | .67\% |
| Expenses net of fee waivers, if any |  | . $69 \%$ |  | .71\% |  | .66\% |  | .67\% |  | . $67 \%$ |  | . $67 \%$ |
| Expenses net of all reductions |  | . $69 \%{ }^{\text {H }}$ |  | .71\% |  | .66\% |  | .67\% |  | .67\% |  | .67\% |
| Net investment income (loss) |  | 5.86\% ${ }^{\text { }}$ |  | 5.22\% |  | 4.57\% |  | 5.14\% |  | 5.31\% |  | 5.33\% |
| Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Net ossets, end of period (000 omitted) | \$ | 236,391 | \$ | 235,522 | \$ | 312,771 | \$ | 313,973 | \$ | 327,442 | \$ | 299,239 |
| Porffolio turnover rate ' |  | 64\% ${ }^{\text {H }}$ |  | 32\% |  | 66\% |  | 72\% |  | 30\% |  | 69\% |

A Calculated based on average shares outstanding during the period.
${ }^{B} \quad$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
Total returns for periods of less than one year are not annualized.
o Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFS) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report. For additional expense information related to investments in Fidelity Private Credit Central Fund LLC, please refer to the Investment in Fidelity Private Credit Central Fund LLC note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
${ }^{6}$ Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
H Annualized.
। Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFS).

VIP High Income Portfolio Service Class

|  | Six months ended (Unaudited) June 30, 2023 |  |  | Years ended December 31, 2022 |  |  |  |  |  | 2019 | 2018 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Selected Per-Share Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Net asset value, beginning of period | \$ | 4.37 | \$ | 5.21 | \$ | 5.26 | \$ | 5.38 | \$ | 4.93 | \$ | 5.42 |
| Income from Investment Operations |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income (loss) ${ }^{\text {AB }}$ |  | . 128 |  | . 244 |  | . 238 |  | . 259 |  | . 279 |  | . 280 |
| Net realized and unrealized gain (loss) |  | . 055 |  | (.840) |  | (.007) |  | (.120) |  | . 449 |  | (.471) |
| Total from investment operations |  | 183 |  | (.596) |  | 231 |  | 139 |  | 728 |  | (.191) |
| Distributions from net investment income |  | (.003) |  | (.244) |  | (.281) |  | (.259) |  | (.278) |  | (.299) |
| Total distributions |  | (.003) |  | (.244) |  | (.281) |  | (.259) |  | (.278) |  | (.299) |
| Net asset value, end of period | \$ | 4.55 | \$ | 4.37 | \$ | 5.21 | \$ | 5.26 | \$ | 5.38 | \$ | 4.93 |
| Total Return ${ }^{\text {co, }}$, |  | 4.19\% |  | (11.56)\% |  | 4.50\% |  | 2.65\% |  | 14.92\% |  | (3.60)\% |
| Ratios to Average Net Assets ${ }^{\text {fr, }}$, |  |  |  |  |  |  |  |  |  |  |  |  |
| Expenses before reductions |  | . $80 \%{ }^{\text {H }}$ |  | .81\% |  | .77\% |  | .77\% |  | .77\% |  | .77\% |
| Expenses net of fee waivers, if any |  | .79\% ${ }^{\text {H }}$ |  | .81\% |  | . $76 \%$ |  | .77\% |  | .77\% |  | . $77 \%$ |
| Expenses net of all reductions |  | .79\% ${ }^{\text {H }}$ |  | .81\% |  | .76\% |  | .77\% |  | .77\% |  | .77\% |
| Net investment income (loss) |  | 5.76\% ${ }^{\text {H }}$ |  | 5.12\% |  | 4.47\% |  | 5.04\% |  | 5.21\% |  | 5.23\% |
| Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Net ossets, end of period (000 omitted) | \$ | 62,955 | \$ | 43,707 | , | 53,927 | \$ | 53,326 | \$ | 66,123 | \$ | 58,231 |
| Porffolio turnover rate ' |  | 64\% H |  | 32\% |  | 66\% |  | 72\% |  | 30\% |  | 69\% |

A Calculated based on average shares outstanding during the period.
${ }^{\text {B }} \quad$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.

- Total returns for periods of less than one year are not annualized.
o Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report. For additional expense information related to investments in Fidelity Private Credit Central Fund ILC, please refer to the Investment in Fidelity Private Credit Central Fund LLC note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
${ }^{6} \quad$ Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
H Annualized
Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFS).

VIP High Income Portfolio Service Class 2

## Selected Per-Share Data

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) A,
Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Total distributions
Net asset value, end of period
Total Return ${ }^{C 0, E}$
Ratios to Average Net Assets $\mathrm{BF,G}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

## Supplemental Data

Net ossets, end of period (000 omitted)
Porffolio turnover rate ${ }^{~}$

|  | $\begin{aligned} & \text { Six months } \\ & \text { ended } \\ & \text { (Unaudited) June } \\ & 30,2023 \end{aligned}$ |  | Years ended December 31, 2022 |  | 2021 |  | 2020 |  | 2019 |  | 2018 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 4.21 | \$ | 5.03 | \$ | 5.09 | \$ | 5.22 | \$ | 4.79 | \$ | 5.27 |
|  | . 120 |  | . 228 |  | . 222 |  | . 244 |  | . 262 |  | . 264 |
|  | . 052 |  | (.809) |  | (.009) |  | (.121) |  | 438 |  | (.451) |
|  | . 172 |  | (.581) |  | . 213 |  | . 123 |  | . 700 |  | (.187) |
|  | (.002) |  | (.239) |  | (.273) |  | (.253) |  | (.270) |  | (.293) |
|  | (.002) |  | (.239) |  | (.273) |  | (.253) |  | (.270) |  | (.293) |
| \$ | 4.38 | \$ | 4.21 | \$ | 5.03 | \$ | 5.09 | \$ | 5.22 | \$ | 4.79 |
|  | 4.09\% |  | (11.67)\% |  | 4.29\% |  | 2.42\% |  | 14.77\% |  | (3.63)\% |
|  | . $95 \%$ H |  | . $96 \%$ |  | . $92 \%$ |  | . $92 \%$ |  | . $92 \%$ |  | .92\% |
|  | . $95 \%{ }^{\text {H }}$ |  | . $96 \%$ |  | . $91 \%$ |  | .92\% |  | . $92 \%$ |  | .92\% |
|  | . $94 \%$ \% |  | . $96 \%$ |  | . $91 \%$ |  | .92\% |  | . $92 \%$ |  | .92\% |
|  | $5.61 \%{ }^{\text { }}$ |  | 4.97\% |  | 4.32\% |  | 4.89\% |  | 5.06\% |  | 5.08\% |
| \$ | 123,221 | \$ | 127,406 \$ | \$ | 166,773 | \$ | 170,257 | \$ | 187,747 | \$ | 139,564 |
|  | $64 \%{ }^{\text {H }}$ |  | 32\% |  | 66\% |  | 72\% |  | 30\% |  | 69\% |

A Calculated based on average shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (EFFs). Net investment income (loss) of any mutval funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Total returns for periods of less than one year are not annualized.

- Total returns do not reflect charges attributable to your insurance company's separate account. Incusion of these charges would reduce the total returns shown.

E Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (EFTs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report. For additional expense information related to investments in Fidelity Private Credit Central Fund LLC, please refer to the Investment in Fidelity Private Credit Central Fund LLC note found in the Notes to Financial Statements section of the most recent Annual or Semi-Anvual report.
${ }^{6}$ Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
${ }^{4}$ Annualized.
Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFS).

VIP High Income Portfolio Investor Class

## Selected Per-Share Data

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) ${ }^{\text {A. }}$ Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Total distributions
Net asset value, end of period
Total Return ${ }^{(0, F)}$
Ratios to Average Net Assets ${ }^{8 ., f}$,
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

## Supplemental Data

Net assets, end of period (000 omitted) Porffolio turnover rate ${ }^{~}$

\$ $\qquad$
$\qquad$
$\qquad$
$\qquad$ \$ $\qquad$ \$ $\qquad$


2021
2020
2019
2018

.75

| $.75 \%$ | $.70 \%$ |
| :---: | ---: |
| $.75 \%$ | $.70 \%$ |
| $.75 \%$ | $.70 \%$ |
| $5.19 \%$ | $4.53 \%$ |
| 336,906 \$ | $441,896 \$$ |
| $32 \%$ | $66 \%$ |


| $.71 \%$ | $.70 \%$ | $.71 \%$ |
| ---: | ---: | ---: |
| $.71 \%$ | $.70 \%$ | $.71 \%$ |
| $.71 \%$ | $.70 \%$ | $.71 \%$ |
| $5.11 \%$ | $5.88 \%$ | $5.30 \%$ |
|  |  |  |
| $431,557 \$$ | 462,593 | $\$$ |
| $72 \%$ | $30 \%$ | 391,173 |
|  |  | $69 \%$ |

a Calculated based on average shares outstanding during the period.
${ }^{8} \quad$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (EFFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Total returns for periods of less than one year are not annualized.

- Total retumn do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.

E Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report. For addifional expense information related to investments in Fidelity Private Credit Central Fund LLC, please refer to the Investment in Fidelity Private Credit Central Fund LLC note found in the Notes to Financial Statements section of the most recent Annual or Semi-Anvual report.
6 Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
H Annualized.
Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETF5).

See accompanying notes which are an integral part of the financial statements.

## Notes to Financial Statements (Unaudited)

For the period ended June 30, 2023

## 1. Organization.

VIP High Income Porffolio (the Fund) is a fund of Variable Insurance Products Fund (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940 , as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: Intial Class shares, Sevvice Class shares, Service Class 2 shares and Investor Class shares. All classes have equal rights and voting privileges, except for matters affecting a single class.

## 2. Investments in Fidelity Central Funds.

Funds may invest in Fidelity Central Funds, which are open-end investment companies generally available only to other investment companies and accounts managed by the investment adviser and its offiliates. The Schedule of Investments lists any Fidelity Central Funds held as an investment as of period end, but does not include the underlying holdings of each Fidelity Central Fund. An investing fund indirectly bears its proportionate share of the expenses of the underlying Fidelity Central Funds.

Based on its investment objective, each Fidelity Central Fund may invest or participate in various investment vehicles or strategies that are similar to those of the investing fund. These strategies are consistent with the investment objectives of the investing fund and may involve certain economic risks which may cause a decline in value of each of the Fidelity Central Funds and thus a decline in the value of the investing fund.

Fidelity Central Fund
Fidelity Money Market Central Funds

## Investment Manager

Fidelity Management \& Research Company LLC (FMR)

## Investment Objective

Each fund seeks to obtain a high level of current income consistent with the preservation of capital and liquidity.

## Investment Practices

Short-term Investments

## Expense Ratio ${ }^{A}$

Less than .005\%
${ }^{A}$ Expenses expressed as a percentage of average net assets and are as of each underlying Central Fund's most recent annual or semi-annual shareholder report.
A complete unaudited list of holdings for each Fidelity Central Fund is available upon request or ot the Securities and Exchange Commission website at www.sec.gov. In addifion, the financial statements of the Fidelity Central Funds which contain the significant accounting policies (including investment valuation policies) of those funds, and are not covered by the Report of Independent Registered Public Accounting Firm, are available on the Securities and Exchange Commission website or upon request.

## 3. Investment in Fidelity Private Credit Central Fund LLC.

The Fund invests in Fidelity Private Credit Central Fund LLC (formely Fidelity Direct Lending Fund, LP), which is a limited liability company available only to certain investment companies managed by the investment adviser and its offiliates. On June 1,2023 , Fidelity Private Credii Central Fund elected to be regulated as a business development company (BDC). Fidelity Private Credit Central Fund LLC's units are not registered under the Securities Act of 1933 and are subject to substantial restricions on transfer. The Fund has no redemption rights under Fidelity Private Credit Central Fund LLC's limited libility company agreement. There will be no trading market for the units.

Based on its investment objective, Fidelity Private Credit Central Fund LLC may invest or participate in various investments or strategies that are similar to those in which the Fund may invest or participate. These strategies are consistent with the investment objectives of the Fund and may involve certain economic cisks which may cause a decline in value of Fidelity Private Credit Central Fund LLC and thus a decline in the value of the Fund. Fidelity Private Credir Central Fund LLC intends to invest primarily in directly originated loans to private companies but also with liquid credit investments, like broadly syndicated loans, and other select private credit investments.

The Schedule of Investments lists Fidelity Private Credit Central Fund LLC as an investment as of period end, but does not include the underlying holdings of Fidelity Private Credit Central Fund LLC. Fidelity Private Credit Central Fund LLC represented less than 5\% of the Fund's net assets at period end. The Fund indirectly bears its proportionate share of the expenses of Fidelity Private Credit Central Fund LLC. The annualized expense ratio for Fidelity Private Credit Central Fund LLC for the sixth month period ended June 30,2023 was $8.51 \%$.

## 4. Significant Accounting Policies.

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Sevvices - Investment Companies. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-traded funds (ETFs) but does not indlude the underlying holdings of these funds. The following summarizes the significant accounting policies of the Fund:

Investment Valuation. Investments are valued as of $4: 00$ p.m. Eastern time on the last calendar day of the period. The Board of Trustees (the Board) has designated the Fund's investment adviser as the valuation designee responsible for the fair valuation function and performing fair value determinations as needed. The investment adviser has established a Fair Value Committee (the Committee) to carry out the day-to-day fair valuation responsibilities and has adopted policies and procedures to govern the fair valuation process and the activities of the

Committee. In accordance with these fair valuation policies and procedures, which have been approved by the Board, the Fund attempts to obtain prices from one or more third party pricing services or brokers to value its investments. When current market prices, quotations or currency exchange rates are not readily available or reliable, investments will be fair valued in good faith by the Committee, in accordance with the policies and procedures. Factors used in determining fair value vary by investment type and may include market or investment specific events, transaction data, estimated cash flows, and market observations of comparable investments. The frequency that the fair valuation procedures are used cannot be predicted and they may be utilized to a significant extent. The Committee manages the Fund's fair valuation practices and maintains the fair valuation policies and procedures. The Fund's investment adviser reports to the Board information regarding the fair valuation process and related material matters.

The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:
Level 1 - unadiusted quoted prices in active markets for identical investments
Level 2 - other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
Level 3 - unobservable inputs (including the Fund's own assumptions based on the best information available)
Valuation techniques used to value the Fund's investments by major category are as follows:
Debt securities, including restricted securities, are valued based on evaluated prices received from third party pricing services or from brokers who make markets in such securities. Corporate bonds, bank loan obligations and preferred securities are valued by pricing sevvices who utilize matrix pricing which considers yield or price of bonds of comparable quality, coupon, maturity and type or by broker-supplied prices. When independent prices are unavailable or unreliable, debt securities may be valued utilizing pricing methodologies which consider similar factors that would be used by third party pricing services. Debt securities are generally categorized as Level 2 in the hierarchy but may be Level 3 depending on the cirrumstances. The Fund invests a significant portion of its assets in below investment grade securities. The value of these securities can be more volatile due to changes in the credit quality of the issuer and is sensitive to changes in economic, market and regulatory conditions.

Equity securities, including restricted securities, for which market quotations ore readily available, are valued at the last reported sale price or official closing price as reported by a third party pricing service on the primary market or exchange on which they are traded and are categorized as Level 1 in the hierarchy. In the event there were no sales during the day or closing prices are not available, securities are valued at the last quoted bid price or may be valued vsing the last available price and are generally categorized as Level 2 in the hierarchy. For equity securities, including restricted securities, where observable inputs are limited, assumptions about market activity and risk are used and these securities may be categorized as Level 3 in the hierarchy. Securities, including private placements or other restricted securities, for which observable inputs are not avilable are valued using alternate valuation approaches, including the market approach, the income approach and cost approach, and are categorized as Level 3 in the hierarchy. The market approach considers factors induding the price of recent investments in the same or a similar security or financial metrics of comparable securities. The income approach considers factors including expected future cash flows, security specific risks and corresponding discount rates. The cost approach considers factors including the value of the security's underlying assets and liabilities.

Investments in open-end mutual funds, including the Fidelity Central Funds, are valued ot their closing net asset value (NAV) each business day and are categorized as Level 1 in the hierarchy.
Fidelity Private Credit Central Fund LLC is valued at its net asset value (NAV) each month end and is categorized as Level 2 in the hierarchy.
The following provides information on Level 3 securities held by the Fund that were valued at period end based on unobservable inputs. These amounts exclude valuations provided by a broker and valuations using NAV as a practical expedient.

| Asset Type | Fair Value | Valuation Technique(s) | Unobservable Input | Amount or Range/Weighted Average | Impact to Valuation from an Increase in Input ${ }^{A}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Equities | \$12,626,481 | Recovery value | Recovery value | \$0.00 | Increase |
|  |  | Market approach | Transaction price | \$613.00 | Increase |
|  |  |  | Discount rate | 5.0\% | Decrease |
|  |  |  | Parity price | \$12.35 | Increase |
| Corporate Bonds | \$3,078,396 | Market comparable | Enterprise value/EBITDA multiple (EV/EBITDA) | 5.4 | Increase |
|  |  |  | Enterprise Value/Proved Reserves multiple | 0.7 | Increase |
|  |  |  | Enterprise value/PV-10 multiple (EV/PV-10) | 0.3 | Increase |
|  |  |  | Daily production multiple (\$/Million cubic feet per day) | \$3,665.00 | Increase |
|  |  | Recovery value | Recovery value | \$0.00 | Increase |
|  |  | Market approach | Transaction price | \$100.00 | Increase |
|  |  | Discounted cash flow | Yield | 18.5\% | Decrease |
| Bank Loon Obligations | \$1,762,391 | Recovery value | Recovery value | \$0.00 | Increase |
|  |  | Market approach | Transaction price | \$95.00 | Increase |

Indicative market pice
Evaluated bid
$\$ 97.00$
Increase
${ }^{4}$ Represents the directional change in the fair valve of the Level 3 investments that could have resulted from an increase in the corresponding input as of period end. A decreass to the unobservable input would have had the opposite effect. Significant changes in these inputs may have resulted in a significantly higher or lower fair value measurement at period end.

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The aggregate value of investments by input level as of June 30, 2023, as well as a roll forward of Level 3 investments, is included at the end of the Fund's Schedule of Investments.

Investment Transactions and Income. For financial reporting purposes, the Fund's investment holdings and NAV include trades executed through the end of the last business day of the period. The NAV per share for processing shareholder transactions is calculated as of the close of business of the New York Stock Exchange (NYSE), normally 4:00 p.m. Eastern time and includes trades executed through the end of the prior business day. Gains and losses on securities sold are determined on the basis of identified cost and include proceeds received from litigation. Commissions paid to certain brokers with whom the investment adviser, or its affiliates, places trades on behalf of a fund include an amount in addition to trade execution, which may be rebated back to a fund. Any such rebates are included in net realized gain (loss) on investments in the Statement of Operations. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair market value of the securities received. Income and capital gain distributions from Fidelity Central Funds, if any, are recorded on the ex-dividend date. Interest income is accrued as earned and includes coupon interest and amortization of premium and accretion of discount on debt securities as applicable. Paid in Kind (PIK) income is recorded at the fair market value of the securities received. Debt obligations may be placed on non-accrual status and related interest income may be reduced by ceasing current accruals and writing off interest receivables when the collection of all or a portion of interest has become doubfful based on consistently applied procedures. A debt obligation is removed from non-accrual status when the issuer resumes interest payments or when collectability of interest is reasonably assured.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-rata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and service plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly attributable to a fund are charged to that fund. Expenses attributable to more than one fund are allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or exchange-traded funds (ETFs). Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or exchange-traded fund (ETF). Expense estimates are accrued in the period to which they relate and adjustments are made when actual amounts are known.

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter $M$ of the Internal Revenue Code, including distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. The Fund files a U.S. federal tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Service (IRS) for a period of three fiscal years after they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the jurisdiction.

Distributions are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

Capital accounts within the financial statements are adjusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Capital accounts are not adjusted for temporary book-tax differences which will reverse in a subsequent period.

Book-tax differences are primarily due to market discount, partnerships, capital loss carryforwards and losses deferred due to wash sales.

As of period end, the cost and unrealized appreciation (depreciation) in securities, and derivatives if applicable, for federal income tax purposes were as follows:

```
Gross unrealized appreciation $17,976,007
Gross unrealized depreciation (84,376,170)
Net unrealized appreciation (depreciation)
Tax cost

Capital loss carryforwards are only available to offset future capital gains of the Fund to the extent provided by regulations and may be limited. The capital loss carryforward information presented below, including any applicable limitation, is estimated as of prior fiscal period end and is subject to adjustment.

Restricted Securities (including Private Placements). Funds may invest in securities that are subject to legal or contractual restrictions on resale. These securities generally may be resold in transactions exempt from registration or to the public if the securities are registered. Disposal of these securities may involve time-consuming negotiations and expense, and prompt sale ot an acceptable price may be difificult. Information regarding restricted securities held at period end is included ot the end of the Schedule of Investments, if applicable.

Loans and Other Direct Debt Instruments. Direct debt instruments are interests in amounts owed to lenders by corporate or other borrowers. These instruments may be in the form of loans, trade claims or other receivables and may include standby financing commitments such as revolving credit facilities that obligate a fund to supply additional cash to the borrower on demand. Loans may be acquired through assignment, participation, or may be made directly to a borrower. Such instruments are presented in the Bank Loan Obligations section in the Schedule of Investments. Certain funds may also invest in unfunded loan commitments, which are contractual obligations for future funding. Information regarding unfunded commitments is included at the end of the Schedule of Investments, if applicable.

Commitments. A commimment is an agreement to acquire an investment at a future date (subject to conditions) in connection with a potential public or nor-public offering. The amount of commitments outstanding at period end are presented in the table below. These commitments are not included in the net assets of the Fund at period end.

New Accounting Pronouncement. In June 2022, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2022-03 Fair Value Measurement (Topic 820): Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions. The amendments in this ASU clarify that a contractual restriction on the sale of an equity security is not considered part of the unit of account of the equity security and, therefore, is not considered in measuring fair value. They also clarify that an entity cannot, as a separate unit of account, recognize and measure a contractual sale restriction. They also require additional disclosures for equity securities subject to contractual sale restrictions. ASU \(2022-03\) will be effective for fiscal years, including interim periods within those fiscal years, beginning offer December 15,2023 , and allows for early adoption. ASU \(2022-03\) will only be applicable to an equity security in which the contractual arrangement that restricts its sale is executed or modified on or ofter the adoption date. Management is curently evaluating the potential impact of ASU 2022.03 to the financial statements.

\section*{5. Purchases and Sales of Investments.}

Purchases and sales of securities, other than short-term securities and in-kind transactions, as applicable, are noted in the table below.
\begin{tabular}{rr} 
Purchases \(\mathbf{( \$ )}\) & Sules \((\mathbf{\$})\) \\
\(233,293,088\) & \(223,871,787\)
\end{tabular}

VIP High Income Portfolio
233,293,088
223,871,787

\section*{6. Fees and Other Transactions with Affiliates.}

Management Fee. Fidelity Management \& Research Company LLC (the investment adviser) and its offiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee. The management fee is the sum of an individual fund fee rate that is based on an annual rate of. \(45 \%\) of the Fund's average net assets and an annualized group fee rate that averaged. \(10 \%\) duving the period. The group fee rate is based upon the monthly average net assets of a group of registered investment companies with which the investment adviser has management contracts. The group fee rate decreases as assets under management increase and increases as assets under management decrease. For the reporting period, the total annualized management fee rate was \(.55 \%\) of the Fund's average net assets.

Distribution and Service Plan Fees. In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate \(12 \mathrm{~b}-1\) Plans for each Sevice Class of shares. Each Service Class pays Fidelity Distributors Company LLC (FDC), an offiliate of the investment adviser, a sevice fee. For the period, the service fee is based on an annual rate of \(.10 \%\) of Service Class' average net assets ond \(.25 \%\) of Sevice Class 2's overage net assets.
For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support services, were as follows:
\begin{tabular}{lr} 
Service Class & \(\$ 25,195\) \\
Service Class 2 & \(\underline{154,638}\) \\
& \(\underline{\$ 179,833}\) \\
\hline
\end{tabular}

Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIIOC), an affiliote of the investment adviser, is the Fund's transfer, dividend disbursing, and shareholder sevvicing agent. FIIOC receives an assetbased fee with respect to each class. Each class pays a fee for transfer agent sevvices, typesetting and printing and mailing of shareholder reports, excluding moiling of proxy statements. For the period, transfer agent fees for each class were as follows:

\section*{Notes to Financial Statements (Unaudited) - continued}
\begin{tabular}{lrr} 
Initial Class & \(\$ 80,885\) & .07 \\
Service Class & 17,133 \\
Service Class 2 & 42,061 \\
Investor Class & \(\underline{173,637}\) & .07 \\
& \(\$ 313,716\) & .07 \\
& .10
\end{tabular}
\({ }^{4}\) Annualized

Accounting Fees. Fidelity Service Company, Inc. (FSC), an affiliate of the investment adviser, maintains the Fund's accounting records. The accounting fee is based on the level of average net assets for each month. For the period, the fees were equivalent to the following annualized rates:
\% of Average Net Assets
VIP High Income Portfolio
Brokerage Commissions. A portion of porffolio transactions were placed with brokerage firms which are affiliates of the investment adviser. Brokerage commissions ore included in net realized gain (loss) and change in net unrealized appreciation (depreciation) in the Statement of Operations. The commissions paid to these affiliated firms were as follows:

\begin{abstract}
VIP High Income Portfolio
Amount
\end{abstract}

Interfund Lending Program. Pursuant to an Exemptive Order issued by the Securities and Exchange Commission (the SEC), the Fund, along with other registered investment companies having management contracts with Fidelity Management \& Research Company LLC (FMR), or other affiliated entities of FMR, may participate in an interfund lending program. This program provides an alternative credit facility allowing the Fund to borrow from, or lend money to, other participating affiliated funds. At period end, there were no interfund loans outstanding. Activity in this program during the period for which loans were outstanding was as follows:
\begin{tabular}{lrrrr} 
& Borrower or Lender & Average Loan Balance & Weighted Average Interest Rate & Interest Expense \\
VIP High Income Portfolio & Borower & \(\$ 2,569,000\) & \(4.81 \%\) & \(\$ 2,404\)
\end{tabular}

Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trades are executed in accordance with Rule 17a-7 of the 1940 Act. Any interfund trades are included within the respective purchases and sales amounts shown in the Purchases and Sales of Investments note. During the period, there were no interfund trades.

\section*{7. Committed Line of Credit.}

Certain Funds participate with other funds managed by the investment adviser or an affiliate in a \(\$ 4.25\) billion credit facility (the "line of credit") to be utilized for temporary or emergency purposes to fund shareholder redemptions or for other short-term liquidity purposes. The participating funds have agreed to pay commitment fees on their pro-rata portion of the line of credit, which are reflected in Miscellaneous expenses on the Statement of Operations, and are listed below. During the period, there were no borrowings on this line of credit.

VIP High Income Portfolio
Amount

\section*{8. Security Lending.}

Funds lend porifolio securities from time to time in order to earn additional income. Lending agents are used, including National Financial Services (NFS), an affiliate of the investment adviser. Pursuant to a securities lending agreement, NFS will receive a fee, which is capped at \(9.9 \%\) of a fund's daily lending revenue, for its services as lending agent. A fund may lend securities to certain qualified borrowers, including NFS. On the settlement date of the loan, a fund receives collateral (in the form of U.S. Treasury obligations, letters of credit and/or cash) against the loaned securities and maintains collateral in an amount not less than \(100 \%\) of the market value of the loaned securities during the period of the loan. The market value of the loaned securities is determined at the close of business of a fund and any additional required collateral is delivered to a fund on the next business day. A fund or borrower may terminate the loan at any time, and if the borrower defaults on its obligation to return the securities loaned because of insolvency or other reasons, a fund may apply collateral received from the borrower against the obligation. A fund may experience delays and costs in recovering the securities loaned. Any cash collateral received is invested in the Fidelity Securities Lending Cash Central Fund. Any loaned securities are identified as such in the Schedule of Investments, and the value of loaned securities and cash collateral at period end, as applicable, are presented in the Statement of Assets and Liabilities. Security lending income represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities. Security lending income is presented in the Statement of Operations as a component of income from Fidelity Central Funds. Affiliated security lending activity, if any, was as follows:

\section*{9. Expense Reductions.}

The investment adviser has contractually agreed to waive the Fund's management fee with respect to the portion of the Fund's assets invested in Fidelity Private Credit Central Fund LLC until April 30, 2024. During the period, this waiver reduced the Fund's management fee by \(\$ 3,081\).

Through arrangements with the Fund's custodian, credits realized as a result of certain uninvested cash balances were used to reduce the Fund's expenses. During the period, custodian credits reduced the Fund's expenses by \(\$ 5,671\).

In addition, during the period the investment adviser or an offilicte reimbursed and/or waived a portion of fund-level operating expenses in the amount of \(\$ 12,124\).

\section*{10. Distributions to Shareholders.}

Distributions to shareholders of each class were as follows:
\begin{tabular}{|c|c|c|}
\hline \multirow[t]{2}{*}{} & Six months ended & Year ended \\
\hline & June 30, 2023 & December 31, 2022 \\
\hline \multicolumn{3}{|l|}{VIP High Income Portfolio} \\
\hline Distributions to shareholders & & \\
\hline Initial Class & \$159,425 & \$12,725,157 \\
\hline Sevice Class & 43,940 & 2,297,407 \\
\hline Service Class 2 & 60,636 & 6,951,637 \\
\hline Investor Class & 234,941 & 18,166,004 \\
\hline Total & \$498,942 & \$40,140,205 \\
\hline
\end{tabular}

\section*{11. Share Transactions.}

Transactions for each class of shares were as follows and may contain in-kind transactions:
\begin{tabular}{|c|c|c|c|c|}
\hline & \begin{tabular}{l}
Shares \\
Six months ended June 30, 2023
\end{tabular} & \[
\begin{array}{r}
\text { Shares } \\
\text { Year ended } \\
\text { December 31, } 2022
\end{array}
\] & \begin{tabular}{l}
Dollars \\
Six months ended
\[
\text { June 30, } 2023
\]
\end{tabular} & \[
\begin{array}{r}
\text { Dollars } \\
\text { Year ended } \\
\text { December 31, } 2022
\end{array}
\] \\
\hline \multicolumn{5}{|l|}{VIP High Income Portfolio Initial Class} \\
\hline \begin{tabular}{l}
Shares sold \\
Reinvestment of distributions \\
Shares redeemed \\
Net increase (decrease)
\end{tabular} & \[
\begin{array}{r}
2,048,345 \\
3,582 \\
(4,044,709) \\
(1,961,782) \\
\hline
\end{array}
\] & \[
\begin{array}{r}
8,972,527 \\
2,812,389 \\
(17,891,419) \\
\hline(6,106,503) \\
\hline
\end{array}
\] & \[
\begin{array}{r}
\$ 9,233,882 \\
159,425 \\
(18,290,116) \\
\hline \$(8,896,809) \\
\hline
\end{array}
\] & \[
\begin{array}{r}
\$ 43,454,864 \\
12,725,094 \\
(86,649,158) \\
\hline \$(30,469,200) \\
\hline
\end{array}
\] \\
\hline \multicolumn{5}{|l|}{Service Class} \\
\hline \begin{tabular}{l}
Shares sold \\
Reinvestment of distributions \\
Shares redeemed \\
Net increase (decrease)
\end{tabular} & \[
\begin{array}{r}
9,379,468 \\
9,615 \\
(5,560,999) \\
\hline 3,828,084 \\
\hline
\end{array}
\] & \[
\begin{array}{r}
9,351,371 \\
512,294 \\
(10,213,228) \\
\hline(349,563) \\
\hline
\end{array}
\] & \[
\begin{array}{r}
\$ 42,630,115 \\
43,940 \\
(24,736,444) \\
\hline \$ 17,937,611 \\
\hline
\end{array}
\] & \[
\begin{array}{r}
\$ 44,866,682 \\
2,297,407 \\
(47,686,210) \\
\hline(522,121) \\
\hline
\end{array}
\] \\
\hline \multicolumn{5}{|l|}{Service Class 2} \\
\hline \begin{tabular}{l}
Shares sold \\
Reinvestment of distributions \\
Shares redeemed \\
Net increase (decrease)
\end{tabular} & \[
\begin{array}{r}
4,279,292 \\
13,781 \\
(6,436,656) \\
\hline(2,143,583) \\
\hline
\end{array}
\] & \[
\begin{array}{r}
14,698,776 \\
1,607,586 \\
(19,191,491) \\
\hline(2,885,129) \\
\hline
\end{array}
\] & \[
\begin{array}{r}
\$ 18,609,474 \\
60,636 \\
(27,634,654) \\
\hline \$(8,964,544) \\
\hline
\end{array}
\] & \[
\begin{array}{r}
\$ 67,799,017 \\
6,951,637 \\
(88,751,788) \\
\$(14,001,134)
\end{array}
\] \\
\hline \multicolumn{5}{|l|}{Investor Class} \\
\hline \begin{tabular}{l}
Shares sold \\
Reinvestment of distributions \\
Shares redeemed \\
Net increase (decrease)
\end{tabular} & \[
\begin{array}{r}
6,725,419 \\
51,297 \\
(9,186,690) \\
\hline(2,409,974) \\
\hline
\end{array}
\] & \[
\begin{array}{r}
15,127,519 \\
4,041,803 \\
(26,866,685) \\
\hline(7,697,363) \\
\hline
\end{array}
\] & \[
\begin{array}{r}
\$ 30,343,086 \\
234,941 \\
(40,909,242) \\
\$(10,331,215) \\
\hline
\end{array}
\] & \[
\begin{array}{r}
\$ 72,075,364 \\
18,165,818 \\
(128,716,412) \\
\hline \$(38,475,230) \\
\hline
\end{array}
\] \\
\hline
\end{tabular}

\section*{12. Other.}

A fund's organizational documents provide former and current trustees and officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future claims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its affiliates were owners of record of more than \(10 \%\) and certain otherwise unafililated shareholders were owners of record of more than \(10 \%\) of the outstanding shares as follows:

Fund
VIP High Income Porffolio

Affiliated \%
53\%

Number ofUnaffiliated Shareholders
1

Unaffiliated Shareholders \%
14\%

\section*{13. Litigation.}

The Fund and other entities managed by FMR or its affiliates are involved with proceedings arising out of disputes in the United States Bankruptry Court for the Southern District of Texas ("Bankruptry Court"), relating to the In re Sanchez Energy Corporation chapter 11 bankruptry case (Case No. 19-34508). A Bankruptry Court-appointed representative of unsecured creditors asserted that eight million shares of Mesquite Energy, Inc. (formerly known as Sanchez Energy Corporation) (the "Company"), held in escrow pussuant to the terms of the Company's confirmed chapter 11 plan, should be awarded to the unsecured creditors instead of the Company's current equity holders, including the Fund, which were providers of debtorin-possession financing to the Company during its chapter 11 case and holders of secured notes issued by the Company in 2018. The unsecured creditors also asserted that certain additional equity issued by the Company in 2020 in connection with two poss-bankruptry financings, also held by the Fund, is invalid. Subsequent to period-end, the Bankruptry Coutt issued an opinion awarding a portion of the eight million shares to the unsecured creditors, diluting the value of the Fund's holdings in Mesquite. The Fund will appeal this decision. At this time, Management cannot determine any additional loss or dilution that may be realized. The Fund is also incurring legal costs in defending the disputes.

\section*{14. Risk and Uncertainties.}

Many factors affect a fund's performance. Developments that disupt global economies and financial markets, such as pandemis, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disasters, may significantly affect a fund's investment pefformance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer. Significant concentrations in security types, issuers, industries, sectors, and geographic locations may magnify the factors that affect a fund's performance.

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally include management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of \(\$ 1,000\) invested at the beginning of the period and held for the entire period (January 1, 2023 to June 30, 2023).

\section*{Actual Expenses}

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \(\$ 1,000.00\) (for example, an \(\$ 8,600\) account value divided by \(\$ 1,000.00=8.6\) ), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

\section*{Hypothetical Example for Comparison Purposes}

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of \(5 \%\) per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this \(5 \%\) hypothetical example with the \(5 \%\) hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.
\begin{tabular}{|c|c|c|c|c|}
\hline & Annualized Expense Ratio-A & Beginning Account Value January 1, 2023 & Ending Account Value June 30, 2023 & Expenses Paid During Period- - January 1, 2023 to June 30,2023 \\
\hline VIP High Income Porffolio & & & & \\
\hline Initiol Class & .69\% & & & \\
\hline Actuol & & \$1,000 & \$ 1,041.50 & \$3.49 \\
\hline Hypotheicical \({ }^{\text {B }}\) & & \$ 1,000 & \$ 1,021.37 & \$3.46 \\
\hline Service Class & .79\% & & & \\
\hline Actuol & & \$1,000 & \$1,041.90 & \$ 4.00 \\
\hline Hypothetical \({ }^{\beta}\) & & \$1,000 & \$ 1,020.88 & \$3.96 \\
\hline Service Closs 2 & .95\% & & & \\
\hline Actuol & & \$1,000 & \$ 1,040.90 & \$4.81 \\
\hline Hypotheicial \({ }^{\beta}\) & & \$1,000 & \$ 1,020.08 & \$4.76 \\
\hline Investor Class & .73\% & & & \\
\hline Actual & & \$ 1,000 & \$1,041.80 & \$3.70 \\
\hline Hypothetical \({ }^{\beta}\) & & \$1,000 & \$1,021.17 & \$3.66 \\
\hline \multicolumn{5}{|l|}{A Annualized expense ratio reflects expenses net of applicable fee waivers.} \\
\hline \multicolumn{5}{|l|}{B \(5 \%\) return per year before expenses} \\
\hline \multicolumn{5}{|l|}{( Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 181 / 365 (to reflect the one-half year period). The fees and expenses of any Underlying Funds are not induded in each annualized expense ratio.} \\
\hline
\end{tabular}

\section*{Board Approval of Investment Advisory Contracts}

\section*{Board Approval of Investment Advisory Contracts}

\section*{VIP High Income Portfolio}

At its May 2023 meeting, the Board of Trustees, including the Independent Trustees (together, the Board), voted to continue the management contract with Fidelity Management \& Research Company LLC (FMR), and the sub-advisory agreements and sub-subadvisory agreements, in each case, where applicable (together, the Advisory Contracts) for the fund for two months from June 1, 2023 through July 31, 2023. The Board determined that it will consider the annual renewal of the fund's Advisory Contracts for a full one year period in July 2023, following its review of additional materials provided by FMR.

The Board considered that the approval of the fund's Advisory Contracts will not result in any changes in (i) the investment process or strategies employed in the management of the fund's assets; (ii) the fees and expenses paid by shareholders; (iii) the nature, extent or quality of services provided under the fund's Advisory Contracts; or (iv) the day-to-day management of the fund or the persons primarily responsible for such management. The Board also considered that since its last approval of the fund's Advisory Contracts, FMR had provided additional information on the fund in support of the annual contract renewal process, including competitive analyses on total expenses and management fees and in-depth reviews of fund performance and fund profitability information. The Board concluded that the fund's Advisory Contracts are fair and reasonable, and that the fund's Advisory Contracts should be renewed, without modification, through July 31,2023 , with the understanding that the Board will consider the annual renewal for a full one year period in July 2023.

In connection with its consideration of future renewals of the fund's Advisory Contracts, the Board will consider: (i) the nature, extent and quality of services provided to the fund, including shareholder and administrative services and investment performance; (ii) the competitiveness of the management fee and total expenses for the fund; (iii) the costs of the services and profitability, including the revenues earned and the expenses incurred in conducting the business of developing, marketing, distributing, managing, administering, and servicing the fund and its shareholders, to the extent applicable; and (iv) whether there have been economies of scale in respect of the Fidelity funds, whether the Fidelity funds (including the fund) have appropriately benefited from any such economies of scale, and whether there is the potential for realization of any further economies.

Based on its evaluation of all of the conclusions noted above, and after considering all factors it believed relevant, the Board ultimately concluded that the fund's management fee structure is fair and reasonable, and that the continuation of the fund's Advisory Contracts should be approved for two months from June 1, 2023 through July 31, 2023.

\section*{Liquidity Risk Management Program}

The Securities and Exchange Commission adopted Rule 22e-4 under the Investment Company Act of 1940 (the Liquidity Rule) to promote effective liquidity risk management throughout the open-end investment company industry, thereby reducing the risk that funds will be unable to meet their redemption obligations and mitigating dilution of the interests of fund shareholders.
The Fund has adopted and implemented a liquidity risk management program (the Program) reasonably designed to assess and manage the Fund's liquidity risk and to comply with the requirements of the Liquidity Rule. The Fund's Board of Trustees (the Board) has designated the Fund's investment adviser as administraotor of the Program. The Fidelity advisers have established a Liquidity Risk Management Committee (the LRM Committee) to manage the Program for each of the Fidelity Funds. The LRM Committee monitors the adequacy and effectiveness of implementation of the Program and on a periodic basis assesses each Fund's liquidity risk based on a variety of factors including (1) the Fund's investment strategy, (2) porffolio liquidity and cash flow projections during normal and reasonably foreseeable stressed conditions, (3) shareholder redemptions, (4) borrowings and other funding sources and (5) certain factors specific to ETFs including the effect of the Fund's prices and spreads, market participants, and basket compositions on the overall liquidity of the Fund's porifolio, as applicable.

In accordance with the Program, each of the Fund's porffolio investments is classified into one of four defined liquidity categories based on a determination of a reasonable expectation for how long it would take to convert the investment to cash (or sell or dispose of the investment) without significantly changing its market value.
- Highly liquid investments - cash or convertible to cash within three business days or less
- Moderately liquid investments - convertible to cash in three to seven calendar days
- Less liquid investments - can be sold or disposed of, but not settled, within seven calendar days
- Illiquid investments - cannot be sold or disposed of within seven calendar days

Liquidity classification determinations take into account a variety of factors including various market, trading and investment-specific considerations, as well as market depth, and generally utilize analysis from a third-party liquidity metrics service.

The Liquidity Rule places a \(15 \%\) limit on a fund's illiquid investments and requires funds that do not primarily hold assets that are highly liquid investments to determine and maintain a minimum percentage of the fund's net assets to be invested in highly liquid investments (highly liquid investment minimum or HLIM). The Program includes provisions reasonably designed to comply with the \(15 \%\) limit on illiquid investments and for determining, periodically reviewing and complying with the HLIM requirement as applicable.
At a recent meeting of the Fund's Board of Trustees, the LRM Committee provided a written report to the Board pertaining to the operation, adequacy, and effectiveness of the Program for the period December 1, 2021 through November 30, 2022. The report concluded that the Program is operating effectively and is reasonably designed to assess and manage the Fund's liquidity risk.

\section*{Notes}

Fidelity \({ }^{\circledR}\) Variable Insurance Products:
VIP Overseas Portfolio

Semi-Annual Report June 30, 2023

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To view a fund's proxy voting guidelines and proxy voting record for the 12 -month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.
You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.
Fidelity \({ }^{\circledR}\) Variable Insurance Products are separate account options which are purchased through a variable insurance contract.
Standard \& Poor's, S\&P and S\&P 500 are registered service marks of The McGraw-Hill Companies, Inc. and have been licensed for use by Fidelity Distributors Corporation.
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This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.
A fund files its complete schedule of porffolio holdings with the SEC for the first and third quarters of each fiscal year on Form NPORT. Forms NPORT are available on the SEC's web site at htp:// www.sec.gov. A fund's Forms NPORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800.SEC-0330.
For a complete list of a fund's porffolio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelit's web site at htp://www.fidelity.com, htp://wuw. institutional. fidelity.com, or htp://www.401k.com, as applicable.

\section*{NOT FDIC INSURED •MAY LOSE VALUE •NO BANK GUARANTEE}

Neither the Fund nor Fidelity Distributors Corporation is a bank.

\section*{Investment Summary June 30, 2023 (Unaudited)}

\section*{Top Holdings (\% of Fund's neł assets)}
\begin{tabular}{lc} 
ASML Holding NV (Netherlands) (Netherlands, Semiconductors \& Semiconductor & 3.4 \\
Equipment) & \\
LVMH Moet Hennessy Louis Vuitton SE (France, Textiles, Apparel \& Luxury Goods) & 3.3 \\
AstraZeneca PLC (United Kingdom) (United Kingdom, Pharmaceuticals) & 2.5 \\
Novo Nordisk A/S Series B (Denmark, Pharmaceuticals) & 2.5 \\
Compagnie Financiere Richemont SA Series A (Switzerland, Textiles, Apparel \& Luxury & 2.0 \\
Goods) & 1.9 \\
Diageo PLC (United Kingdom, Beverages) & 1.9 \\
DSV A/S (Denmark, Air Freight \& Logistics) & 1.9 \\
Compass Group PLC (United Kingdom, Hotels, Restaurants \& Leisure) & 1.8 \\
AIA Group Ltd. (Hong Kong, Insurance) & 1.7 \\
RELX PLC (London Stock Exchange) (United Kingdom, Professional Services) & 22.9 \\
\hline
\end{tabular}

\section*{Market Sectors (\% of Fund's net assets)}

\section*{Industrials 21.9}

Financials 20.8
Information Technology 13.7
Health Care 13.7
Consumer Discretionary 11.9
Consumer Staples 7.7
Materials 6.1
Energy 1.6
Real Estate 1.1
Communication Services 0.6

\section*{Asset Allocation (\% of Fund's net assets)}Stocks - 99.4Short-Term Investments and Net Other Assets (Liabilities) - 0.6


\section*{Geographic Diversification (\% of Fund's net assets)}

France - 16.4
United Kingdom - 15.3
United Stotes of America* - 12.3
Japan-11.7
Germany-7.3
Netherlands - 7.3
Switzerland - 5.9
Denmark - 5.0
Sweden-3.8
Other - 15.0
* Includes Short-Term investments and Net Other Assets (Liabilities). Percentages are adiusted for the effect of derivatives, if applicable.
\begin{tabular}{|c|c|c|}
\hline & Shares & Value (\$) \\
\hline \multicolumn{3}{|l|}{Australia - 0.7\%} \\
\hline Flutter Entertainment PLC (a) & 66,090 & 13,261,619 \\
\hline \multicolumn{3}{|l|}{Bailiwick of Jersey - 0.3\%} \\
\hline JTC PLC (b) & 601,600 & 5,413,167 \\
\hline \multicolumn{3}{|l|}{Belgium - 1.2\%} \\
\hline Azelis Group NV & 231,800 & 5,281,391 \\
\hline KBC Group NV & 217,871 & 15,196,394 \\
\hline TOTAL BELGIUM & & 20,477,785 \\
\hline \multicolumn{3}{|l|}{Canada - 1.6\%} \\
\hline Constellation Software, Inc. & 13,295 & 27,546,016 \\
\hline Lumine Group, Inc. & 40,190 & 551,238 \\
\hline total canada & & 28,097,254 \\
\hline \multicolumn{3}{|l|}{China - \(0.5 \%\)} \\
\hline Chervon Holdings Ltd. & 137,100 & 542,381 \\
\hline Wuliangye Yibin Co. Ltd. (A Shares) & 358,500 & 8,106,399 \\
\hline TOTAL CHINA & & 8,648,780 \\
\hline \multicolumn{3}{|l|}{Denmark - 5.0\%} \\
\hline Carsherg A/S Series B & 67,600 & 10,803,517 \\
\hline DSVA/S & 160,572 & 33,721,650 \\
\hline Novo Nordisk A/S Series B & 264,800 & 42,775,751 \\
\hline TOTAL DENMARK & & 87,300,918 \\
\hline \multicolumn{3}{|l|}{Finland - 1.0\%} \\
\hline Nordea Bank ABP & 1,601,803 & 17,420,992 \\
\hline \multicolumn{3}{|l|}{France - 16.4\%} \\
\hline Air Liquide SA & 143,820 & 25,791,971 \\
\hline ALTEN & 110,181 & 17,349,118 \\
\hline Antin Infrustructure Partners SA & 40,800 & 662,472 \\
\hline Capgemini SA & 133,665 & 25,308,472 \\
\hline Ederred SA & 442,242 & 29,601,118 \\
\hline Essilorluxotica SA & 133,005 & 25,050,311 \\
\hline L'Oreal SA & 54,900 & 25,609,537 \\
\hline LVMH Moet Hennessy Louis Vuitton SE & 61,330 & 57,828,811 \\
\hline Pernod Ricard SA & 119,942 & 26,490,256 \\
\hline Safran SA & 174,200 & 27,298,834 \\
\hline TotalEnergies SE & 497,312 & 28,548,013 \\
\hline TOTAL FRANCE & & 289,538,913 \\
\hline \multicolumn{3}{|l|}{Germany - 7.3\%} \\
\hline Allionz SE & 95,286 & 22,194,369 \\
\hline Deutsche Borse AG & 119,539 & 22,068,636 \\
\hline Hannover Reuck SE & 103,525 & 21,955,035 \\
\hline Infineon Technologies AG & 581,800 & 23,959,835 \\
\hline Merck KGaA & 117,200 & 19,381,523 \\
\hline Siemens Healthineers AG (b) & 328,700 & 18,601,012 \\
\hline total germany & & 128,160,410 \\
\hline \multicolumn{3}{|l|}{Hong Kong - 2.1\%} \\
\hline AIA Group Ltd. & 3,166,400 & 32,159,540 \\
\hline Techronic Industries Co. Ltd. & 432,500 & 4,699,767 \\
\hline TOTAL HONG KONG & & 36,859,307 \\
\hline \multicolumn{3}{|l|}{India - 1.7\%} \\
\hline HCL Technologies Ltd. & 469,200 & 6,819,460 \\
\hline HDFC Bank Ltd. & 1,105,991 & 22,947,184 \\
\hline TOTAL INDIA & & 29,766,644 \\
\hline
\end{tabular}
\begin{tabular}{lll} 
Common Stocks - continued & & \\
\hline
\end{tabular}

Ireland - \(0.8 \%\)
\begin{tabular}{|c|c|c|}
\hline Kingspan Group PLC (Ireland) & 208,700 & 13,868,966 \\
\hline \multicolumn{3}{|l|}{Italy - 2.7\%} \\
\hline FinecoBank SpA & 1,045,599 & 14,050,893 \\
\hline GVS SpA (a) (b) & 109,736 & 662,783 \\
\hline Industrie de Nora SpA & 79,500 & 1,668,210 \\
\hline Recordati SpA & 378,719 & 18,080,045 \\
\hline UniCredit SpA & 540,900 & 12,577,859 \\
\hline total italy & & 47,039,790 \\
\hline \multicolumn{3}{|l|}{Japan - 11.7\%} \\
\hline Bandai Namco Holdings, Inc. & 222,600 & 5,154,819 \\
\hline BayCurrent Consulting, Inc. & 148,600 & 5,528,153 \\
\hline Capcom Co. Ltd. & 265,200 & 10,466,849 \\
\hline FUJFIFIM Holdings Corp. & 187,200 & 11,153,968 \\
\hline Hoya Corp. & 190,211 & 22,761,838 \\
\hline Iriso Electronics Co. Ltd. & 97,729 & 2,820,897 \\
\hline Misumi Group, Inc. & 339,360 & 6,747,454 \\
\hline NOF Corp. & 183,411 & 7,833,688 \\
\hline Persol Holdings Co. Lto. & 503,503 & 9,034,057 \\
\hline Relo Group, Inc. & 391,074 & 5,298,518 \\
\hline Shin-Etsu Chemical Co. Ltd. & 600,300 & 20,060,799 \\
\hline SMC Corp. & 34,385 & 19,109,874 \\
\hline Sony Group Corp. & 315,633 & 28,492,257 \\
\hline Suzuki Motor Corp. & 315,876 & 11,454,549 \\
\hline TIS, Inc. & 232,074 & 5,775,514 \\
\hline Tokio Marine Holdings, Inc. & 811,300 & 18,703,360 \\
\hline Tokyo Electron Ltd. & 108,796 & 15,669,723 \\
\hline TOTAL JAPAN & & 206,066,317 \\
\hline
\end{tabular}
\begin{tabular}{rr}
104,491 & \(6,631,437\) \\
\cline { 2 - 2 } & \\
41,700 & \(17,671,106\) \\
81,939 & \(59,432,690\) \\
136,526 & \(19,620,293\) \\
23,814 & \(1,953,117\) \\
231,917 & \(29,431,789\) \\
\hline & \(128,108,995\) \\
\hline
\end{tabular}

Spain - \(1.4 \%\)

Amadeus IT Holding SA Class A
Sweden - 3.8\%
Addlife AB 541,224
\begin{tabular}{rr}
752,251 & \(16,376,709\) \\
\(1,562,476\) & \(22,557,283\) \\
878,756 & \(19,790,719\) \\
587 & 34,845 \\
111,939 & \(1,497,661\) \\
\cline { 2 - 2 } & \(66,364,294\) \\
\hline
\end{tabular}
\(\begin{array}{lll}\text { Compagnie Financiere Richemont SA Series A } & 212,440 & 36,086,760 \\ \text { Julius Baer Group ltd. } & 286,485 & 18,079,362 \\ & 14,910\end{array}\)
\(\begin{array}{lll}\text { Compagnie Financiere Richemont SA Series A } & 212,440 & 36,086,760 \\ \text { Julius Baer Group Ltd. } & 286,485 & 18,079,362 \\ \text { Poll } & 14,910\end{array}\)
Parners Group Holding AG
Sika AG
Sonova Holding AG
333,707 \(\qquad\)

6,107,077
AddTech AB (B Shares) 752,251
Atlas Copco AB (A Shares) 1,562,476
Kry International AB (a) (c) (d) 587
Nordnet AB
TOTAL SWEDEN

286,485
14,910
31,904

14,019,615
27,655,990
8,490,624

See accompanying notes which are an integral part of the financial statements.

Shares
Value (\$)
Switzerland - continued
TOTAL SWITZERLAND

Taiwan - 0.6\%
\begin{tabular}{|c|c|c|}
\hline Taiwan Semiconductor Manufacturing C . Ltd. & 574,600 & 10,612,222 \\
\hline \multicolumn{3}{|l|}{United Kingdom - 15.3\%} \\
\hline 3 G Group PLC & 669,300 & 16,562,464 \\
\hline Ashtead Group PLC & 235,800 & 16,302,929 \\
\hline AstraZeneca PLC (United Kingdom) & 302,900 & 43,422,011 \\
\hline BAE Systems PLC & 1,350,500 & 15,924,081 \\
\hline Beazley PLC & 1,028,501 & 7,693,496 \\
\hline Compass Group PLC & 1,193,639 & 33,425,653 \\
\hline Diageo PLC & 793,922 & 34,131,503 \\
\hline Diploma PLC & 305,335 & 11,571,220 \\
\hline Hiscox Ltd. & 600,245 & 8,316,815 \\
\hline London Stock Exchange Group PLC & 184,100 & 19,594,389 \\
\hline RELX PLC (London Stock Exchange) & 904,948 & 30,189,723 \\
\hline Rentokil Initiol PLC & 2,764,989 & 21,618,646 \\
\hline Sage Group PLC & 408,177 & 4,794,023 \\
\hline Volution Group PLC & 1,405,597 & 6,751,279 \\
\hline TOTAL UNITED KINGDOM & & 270,298,232 \\
\hline \multicolumn{3}{|l|}{United States of America - 11.7\%} \\
\hline CBRE Grovp, Inc. (a) & 172,100 & 13,890,191 \\
\hline CDW Corp. & 54,400 & 9,982,400 \\
\hline Equifax, Inc. & 36,000 & 8,470,800 \\
\hline Experian PLC & 570,900 & 21,911,715 \\
\hline Ferguson PLC & 109,300 & 17,226,445 \\
\hline ICON PLC (a) & 69,500 & 17,388,900 \\
\hline Linde PLC & 70,368 & 26,815,837 \\
\hline Marsh \& Mclennan Companies, Inc. & 143,876 & 27,060,198 \\
\hline Nestle SA (Reg. S) & 244,195 & 29,374,609 \\
\hline S\&P Global, Inc. & 54,721 & 21,937,102 \\
\hline Thermo Fisher Scientific, Inc. & 23,900 & 12,469,825 \\
\hline total united states Of america & & 206,528,022 \\
\hline
\end{tabular}

\section*{TOTAL COMMON STOCKS}
(Cost \(\$ 1,258,212,448)\)
\(1,750,177,048\)
Nonconvertible Preferred Stocks - 0.0\%
Shares \(\quad\) Value (\$)
Sweden \(-0.0 \%\)
Kry lnternational AB Series E (a) (c) (d)
(Cost \(\$ 1,550,731)\)

Money Markeł Funds - 0.4\%
Shares Value (\$)
\begin{tabular}{lll} 
Fidelity Cash Central Fund \(5.14 \%\) (e) \\
(Cost \(\$ 5,943,072)\)
\end{tabular}\(\quad 5,941,883 \quad \mathbf{5 , 9 4 3 , 0 7 2}\)

TOTAL INVESTMENT IN SECURITIES - 99.8\%
(Cost \$1,265,706,251)
1,756,321,473
NET OTHER ASSETS (LIABILITIES) - 0.2\%
NET ASSETS - 100.0\%
3,895,959
1,760,217,432
See accompanying notes which are an integral part of the financial statements.

\section*{Legend}
(a) Non-income producing
(b) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At the end of the period, the value of these securities amounted to \(\$ 24,676,962\) or \(1.4 \%\) of net assets.
(c) Restricted securities (including private placements) - Investment in securities not registered under the Securities Act of 1933 (excluding 144A issues). At the end of the period, the value of restricted securities (excluding 144A issues) amounted to \(\$ 236,198\) or \(0.0 \%\) of net assets.
(d) Level 3 security
(e) Affiliated fund that is generally available only to investment companies and other accounts managed by Fidelity Investments. The rate quoted is the annualized seven-day yield of the fund at period end. A complete unaudited listing of the fund's holdings as of its most recent quarter end is available upon request. In addition, each Fidelity Central Fund's financial statements are available on the SEC's website or upon request.

\section*{Affiliated Central Funds}

Fiscal year to date information regarding the Fund's investments in Fidelity Central Funds, including the ownership percentage, is presented below.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Affiliate & Value, beginning of period (\$) & Purchases (\$) & \begin{tabular}{l}
Sales \\
Proceeds (\$)
\end{tabular} & Dividend Income (\$) & \[
\begin{gathered}
\text { Realized } \\
\text { Gain (loss) (\$) }
\end{gathered}
\] & Change in Unrealized appreciation (depreciation) (\$) & Value, end of period (\$) & \% ownership, end of period \\
\hline Fidelity Cash Central Fund 5.14\% & 20,313,080 & 121,762,688 & 136,132,696 & 362,004 & - & - & 5,943,072 & 0.0\% \\
\hline Fidelity Securities Lending Cash Central Fund 5.14\% & 13,289,712 & 57,751,866 & 71,041,578 & 67,844 & - & - & - & 0.0\% \\
\hline Total & 33,602,792 & 179,514,554 & 207,174,274 & 429,848 & - & - & 5,943,072 & \\
\hline
\end{tabular}

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds, which are presented in the corresponding line item in the Statement of Operations, if applicable.

Amounts in the dividend income column for Fidelity Securities Lending Cash Central Fund represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities.

Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.

\section*{Investment Valuation}

The following is a summary of the inputs used, as of June 30, 2023, involving the Fund's assets and liabilities carried at fair value. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in those securities. For more information on valuation inputs, and their aggregation into the levels used below, please refer to the Investment Valuation section in the accompanying Notes to Financial Statements.
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Valuation Inputs at Reporting Date:} \\
\hline Description Investments in Securities: & Total (\$) & Level 1 (\$) & Level 2 (\$) & Level 3 (\$) \\
\hline \multicolumn{5}{|l|}{Equities:} \\
\hline Communication Services & 10,466,849 & 10,466,849 & - & \\
\hline Consumer Discretionary & 211,627,482 & 39,184,633 & 172,442,849 & \\
\hline Consumer Staples & 134,515,821 & 37,293,773 & 97,222,048 & \\
\hline Energy & 28,548,013 & - & 28,548,013 & \\
\hline Financials & 369,712,121 & 201,387,422 & 168,324,699 & \\
\hline Health Care & 241,160,354 & 132,200,754 & 108,959,600 & \\
\hline Industrials & 385,364,770 & 226,754,614 & 158,610,156 & \\
\hline Information Technology & 241,635,997 & 88,443,429 & 152,956,370 & 236,198 \\
\hline Materials & 108,158,285 & 34,649,525 & 73,508,760 & \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Schedule of Investments (Unaudited) - Continued}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Valuation Inputs at Reporting Date:} \\
\hline Description & Total (\$) & Level 1 (\$) & Level 2 (\$) & Level 3 (\$) \\
\hline \multicolumn{5}{|l|}{Investments in Securities: - continued} \\
\hline Real Estote & 19,188,709 & 19,188,709 & & \\
\hline Money Market Funds & 5,943,072 & 5,943,072 & & \\
\hline Total Investments in Securities: & 1,756,321,473 & 795,512,780 & 960,572,495 & 236,198 \\
\hline
\end{tabular}

\section*{Financial Statements (Unaudited)}

\section*{Statement of Assets and Liabilities}

June 30, 2023
(Unaudited)

\section*{Assets}

Investment in securities, at value - See accompanying schedule:
Unaffiliated issuers (cost \(\$ 1,259,763,179\) )
Fidelity Central Funds (cost \(\$ 5,943,072\) )
Total Investment in Securities (cost \(\$ 1,265,706,251\) )
Foreign currency held at value (cost \(\$ 400,356\) )
Receivable for investments sold
Receivable for fund shares sold
Dividends receeivable
Reclaims receivable
Distributions receivable from Fidelity Central Funds
Other receivables
Total assets
Liabilities
\begin{tabular}{lr} 
Payable for investments purchased & \(1,142,106\) \\
Payable for fund shares redeemed & \(5,152,773\) \\
Accrued management fee & 947,469 \\
Distribution and service plan fees payable & 80,430 \\
Other affiliated payables & 180,086 \\
Deferred taxes & 808,462 \\
Other payables and accrued expenses & 67,667
\end{tabular}

Total Liabilities
Net Assets
Net Assets consist of:
Paid in capital
Total accumulated earnings (loss)

\section*{Net Assets}

\section*{Net Asset Value and Maximum Offering Price}

Initial Class:
Net Asset Value, offering price and redemption price per share (\$881,961,706 \(\div 35,386,301\) shares)
Service Class:
Net Asset Value, offering price and redemption price per share (\$137,496,428 \(\div 5,549,274\) shares)
Service Class 2 :
Net Asset Value, offering price and redemption price per share ( \(\$ 328,405,041 \div 13,353,547\) shares)
Investor Class:
Net Asset Value, offering price and redemption price per share (\$412,354,257 \(\div 16,621,492\) shares)
\(1,750,378,401\)
\(5,943,072\)
\$
1,756,321,473
400,361
2,792,359
1,792,892
1,144,948
5,868,065
131,558
144,769
\(1,768,596,425\)
\begin{tabular}{rr} 
\\
\begin{tabular}{r}
\(1,760,217,432\) \\
\hline
\end{tabular} \\
\hline & \(1,266,341,353\) \\
& \(493,876,079\) \\
\hline
\end{tabular}
\$ \(\qquad\)
\(\qquad\)
\(\$ \quad 24.59\)
\$ \(\qquad\)

See accompanying notes which are an integral part of the financial statements.
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Investment Income} \\
\hline Dividends & & & \$ & 24,875,693 \\
\hline Income from Fidelity Central Funds (induding \$67,844 from security lending) & & & & 429,848 \\
\hline Income before foreign taxes withheld & & & \$ & 25,305,541 \\
\hline Less foreign taxes withheld & & & & (2,867,331) \\
\hline Total Income & & & & 22,438,210 \\
\hline \multicolumn{5}{|l|}{Expenses} \\
\hline Management fee & \$ & 5,599,089 & & \\
\hline Transfer agent fees & & 696,637 & & \\
\hline Distribution and service plan fees & & 475,866 & & \\
\hline Accounting fees & & 366,433 & & \\
\hline Custodian fees and expenses & & 48,554 & & \\
\hline Independent trustes' fees and expenses & & 5,588 & & \\
\hline Audit & & 57,609 & & \\
\hline Legal & & 3,110 & & \\
\hline Interest & & 9,344 & & \\
\hline Miscellaneous & & 4,594 & & \\
\hline Total expenses before reductions & & 7,266,824 & & \\
\hline Expense reductions & & \((38,542)\) & & \\
\hline Total expenses offer reductions & & & & 7,228,282 \\
\hline Net Investment income (loss) & & & & 15,209,928 \\
\hline \multicolumn{5}{|l|}{Realized and Unrealized Gain (Loss)} \\
\hline \multicolumn{5}{|l|}{Net realized gain (loss) on:} \\
\hline \multicolumn{5}{|l|}{Investment Securities:} \\
\hline Unoffilioted issuers (net of foreign toxes of \(\$ 12,242)\) & & 34,916,268 & & \\
\hline Foreign currency transactions & & \((219,416)\) & & \\
\hline Total net realized gain (loss) & & & & 34,696,852 \\
\hline \multicolumn{5}{|l|}{Change in net unrealized appreciation (depreciation) on:} \\
\hline Unoffilicted issuers(net of increase in deferred foreign taxes of \$229,962) & & 184,167,472 & & \\
\hline Assets and liabilities in foreign currencies & & 125,584 & & \\
\hline Total change in net unrealized appreciation (depreciation) & & & & 184,293,056 \\
\hline Net gain (loss) & & & & 218,989,908 \\
\hline Net increase (decrease) in net assets resulting from operations & & & \$ & 234,199,836 \\
\hline
\end{tabular}

\section*{Statement of Changes in Net Assets}
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|c|}{Six months ended June 30, 2023 (Unaudited)} & \multicolumn{2}{|r|}{Year ended December 31, 2022} \\
\hline \multicolumn{5}{|l|}{Increase (Decrease) in Net Assets} \\
\hline \multicolumn{5}{|l|}{Operations} \\
\hline Net investment income (loss) & \$ & 15,209,928 & \$ & 17,404,913 \\
\hline Net realized gain (loss) & & 34,696,852 & & \((43,067,351)\) \\
\hline Change in net unrealized apprecition (depreciation) & & 184,293,056 & & \((500,493,944)\) \\
\hline Net increase (decrease) in net assets resulting from operations & & 234,199,836 & & \((526,156,382)\) \\
\hline Distributions to shareholders & & - & & \((32,358,063)\) \\
\hline Share transactions - net increase (decrease) & & \((77,195,513)\) & & 49,313,373 \\
\hline Total increase (decrease) in net assets & & 157,004,323 & & \((509,201,072)\) \\
\hline \multicolumn{5}{|l|}{Net Assets} \\
\hline Beginning of period & & 1,603,213,109 & & 2,112,414,181 \\
\hline End of period & \$ & 1,760,217,432 & \$ & 1,603,213,109 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

VIP Overseas Porffolio Initial Class

\section*{Selected Per-Share Data}

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) \({ }^{\text {AB }}\)
Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain
Total distributions
Net asset value, end of period
Total Return \({ }^{E, F}, 6\)
Ratios to Average Net Assets \({ }^{8, H_{1}}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & Six months ended (Unaudited) June 30, 2023 & & Years ended December 31, 2022 & & \multicolumn{2}{|l|}{2021} & \multicolumn{2}{|l|}{2020} & 2019 & & 2018 \\
\hline \$ & 21.70 & \$ & 29.28 & \$ & 26.52 & \$ & 23.13 & \$ & 19.13 & \$ & 22.87 \\
\hline & . 22 & & . 25 & & . 15 & & . 13 & & 40 & & . 36 \\
\hline & 3.00 & & (7.37) & & 4.91 & & 3.46 & & 4.74 & & (3.75) \\
\hline & 3.22 & & (7.12) & & 5.06 & & 3.59 & & 5.14 & & (3.39) \\
\hline & & & (.25) & & (.14) \({ }^{\text {c }}\) & & (.10) & & (.38) & & (.35) \\
\hline & - & & (.21) & & (2.16) \({ }^{\text {c }}\) & & (.10) & & (.77) & & \\
\hline & - & & (.46) & & (2.30) & & (.20) & & (1.14) \({ }^{0}\) & & (.35) \\
\hline \multirow[t]{6}{*}{\$} & 24.92 & \$ & 21.70 & \$ & 29.28 & \$ & 26.52 & \$ & 23.13 & \$ & 19.13 \\
\hline & 14.84\% & & (24.48)\% & & 19.70\% & & 15.61\% & & 27.77\% & & (14.81)\% \\
\hline & .77\% \({ }^{1}\) & & .77\% & & .77\% & & .79\% & & .79\% & & .79\% \\
\hline & . \(77 \%{ }^{1}\) & & .77\% & & .77\% & & .79\% & & .79\% & & .79\% \\
\hline & .77\% \({ }^{1}\) & & .77\% & & .77\% & & .77\% & & .78\% & & .78\% \\
\hline & 1.84\% \({ }^{1}\) & & 1.10\% & & .51\% & & .59\% & & 1.87\% & & 1.59\% \\
\hline \multirow[t]{2}{*}{\$} & 881,962 & \$ & 798,673 & \$ & 1,034,416 & \$ & 872,019 & \$ & 826,554 & \$ & 662,011 \\
\hline & \(31 \%{ }^{\text {J }}\) & & \(33 \%\) & & 26\% & & 47\% & & 38\% & & 40\% \\
\hline
\end{tabular}

\section*{Supplemental Data}

Net ossets, end of period ( 000 omitted)
Porffolio turnover rate \({ }^{\text {K }}\)
A Calculated based on average shares outstanding during the period.
\({ }^{\text {B }} \quad\) Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total distributions per share do not sum due to rounding.

E Total returns for periods of less than one year are not annualized.
F Total returns do not reflect charges attributable to your insurance company's separate account. Incusion of these charges would reduce the total returns shown.
6 Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.
H Fees and expenses of any underlying mutual funds or exchange-traded funds (ETTs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For addifional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Anvual report.
I Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
J Annualized.
k Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

VIP Overseas Portfolio Service Class

\section*{Selected Per-Share Data}

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A. Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \(E, F, 6\)
Ratios to Average Net Assets \({ }^{8,{ }^{8, t},}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

\section*{Supplemental Data}

Net assets, end of period ( 000 omitted)
Porffolio turnover rate \({ }^{\mathrm{k}}\)


A Calculated based on overage shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFS). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total distributions per share do not sum due to rounding.

E Total returns for periods of less than one year are not annualized.
F Total retums do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
\(6 \quad\) Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.
H Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or SemiAnnual report.
- Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, wavived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
J Annualized.
k Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

VIP Overseas Portfolio Service Class 2

a Calculated based on average shares outstanding during the period.
B \(\quad\) Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total returns for periods of less than one year are not annualized.

E Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
F Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
\({ }^{6} \quad\) Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
H Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
Annualized.
1 Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

VIP Overseas Portfolio Investor Class

\section*{Selected Per-Share Data}

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) A, Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \({ }^{0, E F}\)
Ratios to Average Net Assets \({ }^{8 ., \text {, }}\),
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions

a Calculated based on average shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-rraded funds (EFFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total returns for periods of less than one year are not annualized.

E Total returns do not reflect charges attributable to your insurance company's separate account. Incusion of these charges would reduce the total returns shown.
Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.
6 Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For addifional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Stotements section of the most recent Annual or Semi-Anvual report.
H Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
- Annualized.
1. Amount does not include the porffolio activity of ony underlying mutual funds or exchange-traded funds (ETFs).

\section*{Notes to Financial Statements (Unaudited)}

For the period ended June 30, 2023

\section*{1. Organization.}

VIP Overseas Porffolio (the Fund) is a fund of Variable Insurance Products Fund (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: Intital Class shares, Sevvice Class shares, Service Class 2 shares and Investor Class shares. All classes have equal rights and voting privileges, except for matters affecting a single class.

\section*{2. Investments in Fidelity Central Funds.}

Funds may invest in Fidelity Central Funds, which are open-end investment companies generally avilable only to other investment companies and accounts managed by the investment adviser and its affiliates. The Schedule of Investments lists any Fidelity Central Funds held as an investment as of period end, but does not include the underlying holdings of each Fidelity Central Fund. An investing fund indirectly bears its proportionate share of the expenses of the underlying Fidelity Central Funds.

Based on its investment objective, each Fidelity Central Fund may invest or participate in various investment veticles or strategies that are similar to those of the investing fund. These strategies are consistent with the investment objectives of the investing fund and may involve certain economic risks which may cause a decline in value of each of the Fidelity Central Funds and thus a decline in the value of the investing fund.

Fidelity Central Fund
Fidelity Money Market Central Funds
Investment Manager
Fidelity Management \& Research Company
LIC (FMR)

\section*{Expense Ratio \({ }^{A}\)}

Less than .005\%

\section*{Investment Objective}

Each fund seeks to obtain a high level of current income consistent with the preservation of capital and liquidity.

Investment Practices
Short-term Investments
\({ }^{\text {A }}\) Expenses expressed as a percentage of average net assets and are as of each underlying Central Fund's most recent annual or semi-annual shareholder report.
A complete unauditied list of holdings for each Fidelity Central Fund is available upon request or ot the Securities and Exchange Commission website at www.sec.gov. In addition, the financial statements of the Fidelity Central Funds which contain the signiicicant accounting policies (including investment valuation policies) of those funds, and are not covered by the Report of Independent Registered Public Accounting Firm, are available on the Securities and Exchange Commission website or upon request.

\section*{3. Significant Accounting Policies.}

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Services - Investment Companies. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-traded funds (ETFs) but does not indude the underlying holdings of these funds. The following summarizes the significant accounting policies of the Fund:

Investment Valuation. Investments are valued as of 4:00 p.m. Eastern time on the last calendar day of the period. The Board of Trustees (the Board) has designoted the Fund's investment adviser os the valuation designee responsible for the fair valuation function and performing fair value determinations as needed. The investment adviser has established a Fair Value Committee (the Committee) to carry out the day-to-day fair valuation responsibilities and has adopted policies and procedures to govern the fair valuation process and the activities of the Committee. In accordance with these fair valuation policies and procedures, which have been approved by the Board, the Fund attempts to obtain prices from one or more third party pricing services or brokers to value its investments. When current market prices, quotations or curency exchange rates are not readily available or reliable, investments will be fair valued in good faith by the Committee, in accordance with the policies and procedures. Factors used in determining fair value vary by investment type and may include market or investment speciic events, transaction data, estimated cash flows, and market observations of comparable investments. The frequency that the fair valuation procedures are used cannot be predicted and they may be utilized to a significant extent. The Committee manages the Fund's fair valuation practices and maintains the fair valuation policies and procedures. The Fund's investment adviser reports to the Board information regarding the fair valuation process and related material matters.

The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:
Level 1 - unadiusted quoted prices in active markets for identical investments
Level 2 - other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
Level 3 - unobservable inputs (including the Fund's own assumptions based on the best information available)

Valuation techniques used to value the Fund's investments by major category are as follows:
Equity securities, including restricted securities, for which market quotations are readily available, are valued at the last reported sale price or official closing price as reported by a third party pricing service on the primary market or exchange on which they are traded and are categorized as Level 1 in the hierarchy. In the event there were no sales during the day or closing prices are not available, securities are valued at the last quoted bid price or may be valued using the last available price and are generally categorized as Level 2 in the hierarchy. For foreign equity securities, when market or security specific events arise, comparisons to the valuation of American Depositary Receipts (ADRs), futures contracts, ETFs and certain indexes as well as quoted prices for similar securities may be used and would be categorized as Level 2 in the hierarchy. For equity securities, including restricted securities, where observable inputs are limited, assumptions about market activity and risk are used and these securities may be categorized as Level 3 in the hierarchy.

Investments in open-end mutual funds, including the Fidelity Central Funds, are valued at their closing net asset value (NAV) each business day and are categorized as Level 1 in the hierarchy.
Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The aggregate value of investments by input level as of June 30,2023 is included at the end of the Fund's Schedule of Investments.

Foreign Currency. Certain Funds may use foreign currency contracts to facilitate transactions in foreign-denominated securities. Gains and losses from these transactions may arise from changes in the value of the foreign currency or if the counterparties do not perform under the contracts' terms.

Foreign-denominated assets, including investment securities, and liabilities are translated into U.S. dollars at the exchange rates at period end. Purchases and sales of investment securities, income and dividends received, and expenses denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date.

The effects of exchange rate fluctuations on investments are included with the net realized and unrealized gain (loss) on investment securities. Other foreign currency transactions resulting in realized and unrealized gain (loss) are disclosed separately.

Investment Transactions and Income. For financial reporting purposes, the Fund's investment holdings and NAV include trades executed through the end of the last business day of the period. The NAV per share for processing shareholder transactions is calculated as of the close of business of the New York Stock Exchange (NYSE), normally 4:00 p.m. Eastern time and includes trades executed through the end of the prior business day. Gains and losses on securities sold are determined on the basis of identified cost and include proceeds received from litigation. Commissions paid to certain brokers with whom the investment adviser, or its affiliates, places trades on behalf of a fund include an amount in addition to trade execution, which may be rebated back to a fund. Any such rebates are included in net realized gain (loss) on investments in the Statement of Operations. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair market value of the securities received. Income and capital gain distributions from Fidelity Central Funds, if any, are recorded on the ex-dividend date. Investment income is recorded net of foreign taxes withheld where recovery of such taxes is uncertain. Funds may file withholding tax reclaims in certain jurisdictions to recover a portion of amounts previously withheld. Any withholding tax reclaims income is included in the Statement of Operations in foreign taxes withheld. Any receivables for withholding tax reclaims are included in the Statement of Assets and Liabilities in reclaims receivable.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-rata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and service plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly attributable to a fund are charged to that fund. Expenses attributable to more than one fund are allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or ETFs. Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or ETF. Expense estimates are accrued in the period to which they relate and adjustments are made when actual amounts are known.

Deferred Trustee Compensation. Under a Deferred Compensation Plan (the Plan) for certain Funds, certain independent Trustees have elected to defer receipt of a portion of their annual compensation. Deferred amounts are invested in affiliated mutual funds, are marked-to-market and remain in a fund until distributed in accordance with the Plan. The investment of deferred amounts and the offsetting payable to the Trustees presented below are included in the accompanying Statement of Assets and Liabilities in other receivables and other payables and accrued expenses, as applicable.

\section*{VIP Overseas Portfolio}

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter \(M\) of the Internal Revenue Code, including distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. The Fund files a U.S. federal
tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Service (IRS) for a period of three fiscal years after they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the jurisdiction. Foreign taxes are provided for based on the Fund's understanding of the tax rules and rates that exist in the foreign markets in which it invests. The Fund is subject to a tax imposed on capital gains by certain countries in which it invests. An estimated deferred tax liability for net unrealized appreciation on the applicable securities is included in Deferred taxes on the Statement of Assets \& Liabilities.

Distributions are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

Capital accounts within the financial statements are adiusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Capital accounts are not adiusted for temporary book-tax differences which will reverse in a subsequent period.

Booktax differences are primarily due to foreign currency transactions, certain foreign taxes, capital loss carryforwards and losses deferred due to wash sales and excise tax regulations.

As of period end, the cost and unrealized appreciation (depreciation) in securities, and derivatives if applicable, for federal income tax purposes were as follows:
\begin{tabular}{lr} 
Gross unrealized appreciation & \(\$ 519,500,054\) \\
Gross unrealized depreciation & \(\underline{(33,079,521)}\) \\
Net unrealized appreciation (depreciation) & \(\underline{\$ 486,420,533}\) \\
Tax cost & \(\underline{\$ 1,269,900,940}\) \\
\hline
\end{tabular}

Capital loss carryforwards ore only available to offset future capital gains of the Fund to the extent provided by regulations and may be linited. The capital loss carryforvard information presented below, including any applicable limittotion, is estimated as of prior fiscal period end and is subject to adjustment.

\section*{Short-term}
\(\$(36,980,524)\)
Long-term
Total capital loss carryforward
\(\$(36,980,524)\)

Restricted Securities (including Private Placements). Funds may invest in securities that are subject to legal or contractual restrictions on resale. These securities generally may be resold in transactions exempt from registration or to the public if the securities are registered. Disposal of these securities may involve time-consuming negotiations and expense, and prompt sale at an acceeptable price may be difificult. Information regarding restricted securities held at period end is included at the end of the Schedule of Investments, if applicable.

\section*{4. Purchases and Sales of Investments.}

Purchases and sales of securities, other than shoriterm securities and in-kind transactions, as applicable, are noted in the table below.
\begin{tabular}{lr} 
& Purchases ( \(\mathbf{\$}\) ) \\
VIP Overseas Portfolio & \(258,137,802\)
\end{tabular}

\section*{5. Fees and Other Transactions with Affiliates.}

Management Fee. Fidelity Management \& Research Company LLC (the investment adviser) and its offiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee. The management fee is the sum of an individual fund fee rate that is based on an annual rate of \(.424 \%\) of the Fund's average net assets and an annualized group fee rate that averaged \(.23 \%\) during the period. The group fee rate is based upon the monthly average net assets of a group of registered investment companies with which the investment adviser has management contracts. The group fee rate decreases as assets under management increase and increases as assets under management decrease. For the reporting period, the total annualized management fee rate was \(.65 \%\) of the Fund's average net assets.

Distribution and Service Plan Fees. In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate \(12 \mathrm{~b}-\mathrm{l}\) Plans for each Sevice Class of shares. Each Service Class pays Fidelity Distributors Company LLC (FDC), an offiliate of the investment adviser, a sevice fee. For the period, the service fee is based on an annual rate of . \(10 \%\) of Service Class' average net assets ond \(25 \%\) of Sevice Class 2's average net assets.
For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support senvices, were as follows:
\begin{tabular}{lr} 
Service Class & \(\$ 67,882\) \\
Service Class 2 & \(\underline{707,984}\) \\
& \(\underline{\$ 475,866}\) \\
\hline
\end{tabular}

Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIIOC), an affiliate of the investment adviser, is the Fund's transfer, dividend disbursing, and shareholder servicing agent. FIIOC receives an assetbased fee with respect to each class. Each class pays a fee for transfer agent services, typesetting and printing and mailing of shareholder reports, excluding mailing of proxy statements. For the period, transfer agent fees for each class were as follows:
\begin{tabular}{lrr} 
& Amount & \% of Class-Level Average Net Assets \({ }^{\boldsymbol{A}}\) \\
Initial Class & \(\$ 270,738\) & .06 \\
Service Class & 42,766 & .06 \\
Service Class 2 & 102,812 & .06 \\
Investor Class & \(\underline{280,321}\) & .14
\end{tabular}

\section*{\({ }^{4}\) Annualized}

Accounting Fees. Fidelity Service Company, Inc. (FSC), an affiliate of the investment adviser, maintains the Fund's accounting records. The accounting fee is based on the level of average net assets for each month. For the period, the fees were equivalent to the following annualized rates:
\% of Average Net Assets
VIP Overseas Portfolio
Brokerage Commissions. A portion of porffolio transactions were placed with brokerage firms which are affiliates of the investment adviser. Brokerage commissions are included in net realized gain (loss) and change in net unrealized appreciation (depreciation) in the Statement of Operations. The commissions paid to these affiliated firms were as follows:

\section*{VIP Overseas Portfolio}

Amount

Interfund Lending Program. Pursuant to an Exemptive Order issued by the Securities and Exchange Commission (the SEC), the Fund, along with other registered investment companies having management contracts with Fidelity Management \& Research Company LLC (FMR), or other affiliated entities of FMR, may participate in an interfund lending program. This program provides an alternative credit facility allowing the Fund to borrow from, or lend money to, other participating affiliated funds. At period end, there were no interfund loans outstanding. Activity in this program during the period for which loans were outstanding was as follows:

Borrower or Lender
VIP Overseas Portfolio
Borrower

Average Loan Balance
\$ 8,294,125

Weighted Average Interest Rate
5.07\%

Interest Expense
\(\$ 9,344\)

Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trodes are executed in accordance with Rule 17a-7 of the 1940 Act. Any interfund trades are included within the respective purchases and sales amounts shown in the Purchases ond Sales of Investments note. Interfund trades during the period are noted in the table below.
\begin{tabular}{lrrr} 
& Purchases (\$) & Sales (\$) & Realized Gain (Loss) (\$) \\
VIP Overseas Porffolio & \(7,102,382\) & \(4,644,582\) & \((103,570)\)
\end{tabular}

\section*{6. Committed Line of Credit.}

Certain Funds participate with other funds managed by the investment adviser or an affiliate in a \(\$ 4.25\) billion credit facility (the "line of credit") to be utilized for temporary or emergency purposes to fund shareholder redemptions or for other short-term liquidity purposes. The participating funds have agreed to pay commitment fees on their pro-rata portion of the line of credit, which are reflected in Miscellaneous expenses on the Statement of Operations, and are listed below. During the period, there were no borrowings on this line of credit.

\section*{Notes to Financial Statements (Unaudited) - continued}

\section*{7. Security Lending.}

Funds lend portfolio securities from time to time in order to earn additional income. Lending agents are used, including National Financial Services (NFS), an affiliate of the investment adviser. Pursuant to a securities lending agreement, NFS will receive a fee, which is capped at \(9.9 \%\) of a fund's daily lending revenue, for its services as lending agent. A fund may lend securities to certain qualified borrowers, including NFS. On the settlement date of the loan, a fund receives collateral (in the form of U.S. Treasury obligations, letters of credit and/or cash) against the loaned securities and maintains collateral in an amount not less than \(100 \%\) of the market value of the loaned securities during the period of the loan. The market value of the loaned securities is determined at the close of business of a fund and any additional required collateral is delivered to a fund on the next business day. A fund or borrower may terminate the loan at any time, and if the borrower defaults on its obligation to return the securities loaned because of insolvency or other reasons, a fund may apply collateral received from the borrower against the obligation. A fund may experience delays and costs in recovering the securities loaned. Any cash collateral received is invested in the Fidelity Securities Lending Cash Central Fund. Any loaned securities are identified as such in the Schedule of Investments, and the value of loaned securities and cash collateral at period end, as applicable, are presented in the Statement of Assets and Liabilities. Security lending income represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities. Security lending income is presented in the Statement of Operations as a component of income from Fidelity Central Funds. Affiliated security lending activity, if any, was as follows:

\section*{8. Expense Reductions.}

In addition, during the period the investment adviser or an affiliate reimbursed and/or waived a portion of fund-level operating expenses in the amount of \$38,542.

\section*{9. Distributions to Shareholders.}

Distributions to shareholders of each class were as follows:
\begin{tabular}{|c|c|c|}
\hline \multirow[t]{2}{*}{} & Six months ended & Year ended \\
\hline & June 30, 2023 & December 31, 2022 \\
\hline \multicolumn{3}{|l|}{VIP Overseas Portfolio} \\
\hline \multicolumn{3}{|l|}{Distributions to shareholders} \\
\hline Initial Class & \$ & \$16,648,031 \\
\hline Service Class & . & 2,512,372 \\
\hline Service Class 2 & - & 5,481,619 \\
\hline Investor Class & - & 7,716,041 \\
\hline Total & \$ & \$32,358,063 \\
\hline
\end{tabular}

\section*{10. Share Transactions.}

Transactions for each class of shares were as follows and may contain in-kind transactions:


\section*{Service Class 2}
\begin{tabular}{|c|c|c|c|c|}
\hline Shares sold & 922,234 & 2,262,090 & \$21,806,428 & \$50,339,427 \\
\hline Reinvestment of distributions & & 226,690 & & 5,481,619 \\
\hline Shares redeemed & \((1,856,394)\) & \((1,964,135)\) & (43,598,816) & \((45,187,038)\) \\
\hline Net increase (decrease) & \((934,160)\) & 524,645 & \$(21,792,388) & \$10,634,008 \\
\hline \multicolumn{5}{|l|}{Investor Class} \\
\hline Shares sold & 939,036 & 3,140,368 & \$22,336,608 & \$72,621,907 \\
\hline Reinvestment of distributions & & 318,283 & & 7,716,041 \\
\hline Shares redeemed & (1,552,103) & (3,761,171) & (37,128,251) & \((83,451,656)\) \\
\hline Net increase (decrease) & \((613,067)\) & (302,520) & \$(14,791,643) & \$(3,113,708) \\
\hline
\end{tabular}

\section*{11. Other.}

A fund's organizational documents provide former and current trustees and officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future claims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its affiliates were owners of record of more than \(10 \%\) and certain otherwise unafililated shareholders were owners of record of more than \(10 \%\) of the outstanding shares as follows:
\begin{tabular}{lccc} 
Fund & \% of shares held & Number of Unaffiliated Shareholders & 1 \\
VIP Overseas Porffolio & \(29 \%\) & Unaffiliated Shareholders \(\%\) \\
\hline
\end{tabular}

Mutual funds managed by the investment adviser or its affiliates, in aggregate, were the owners of record of more than \(20 \%\) of the total outstanding shares.
Fund
VIP Overseas Portfolio \begin{tabular}{c}
\(\%\) of shares held \\
\(38 \%\)
\end{tabular}

VIP Overseas Porffolio
38\%

\section*{12. Risk and Uncertainties.}

Many factors offect a fund's performance. Developments that disupt global economies and financial markets, such as pandemiss, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disasters, may significantly offect a fund's investment performance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer. Signiicant concentrations in security types, issuers, industries, sectors, and geographic locations may magnify the factors that offecta fund's performance.

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally include management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of \(\$ 1,000\) invested at the beginning of the period and held for the entire period (January 1, 2023 to June 30, 2023).

\section*{Actual Expenses}

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \(\$ 1,000.00\) (for example, an \(\$ 8,600\) account value divided by \(\$ 1,000.00=8.6\) ), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

\section*{Hypothetical Example for Comparison Purposes}

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of \(5 \%\) per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this \(5 \%\) hypothetical example with the \(5 \%\) hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.
\begin{tabular}{|c|c|c|c|c|}
\hline & Annoalized Expense Ratio-A & Beginning Account Value January 1, 2023 & Ending Account Value June 30, 2023 & Expenses Paid During Period- - Januory 1, 2023 to June 30, 2023 \\
\hline VIP Overseas Porfflio & & & & \\
\hline Initial Class & .77\% & & & \\
\hline Actual & & \$ 1,000 & \$ 1,148.40 & \$4.10 \\
\hline Hypothetical \({ }^{\beta}\) & & \$ 1,000 & \$ 1,020.98 & \$3.86 \\
\hline Service Class & .87\% & & & \\
\hline Actuol & & \$1,000 & \$ 1,148.30 & \$4.63 \\
\hline Hypotheicial \({ }^{\beta}\) & & \$ 1,000 & \$ 1,020.48 & \$4.36 \\
\hline Service Class 2 & 1.02\% & & & \\
\hline Actuol & & \$1,000 & \$ 1,146.90 & \$5.43 \\
\hline Hypothetical \({ }^{\text {B }}\) & & \$1,000 & \$1,019.74 & \$5.11 \\
\hline Investor Closs & .84\% & & & \\
\hline Actual & & \$ 1,000 & \$ 1,148.10 & \$4.47 \\
\hline Hypothetical \({ }^{\text {B }}\) & & \$1,000 & \$1,020.63 & \$4.21 \\
\hline \multicolumn{5}{|l|}{A Annualized expense ratio reflects expenses net of applicable fee waviers.} \\
\hline \multicolumn{5}{|l|}{B \(5 \%\) return per year before expenses} \\
\hline \multicolumn{5}{|l|}{( Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 181 / 365 (to reflect the one-half year period). The fees and expenses of any Underlying Funds are not induded in each annualized expense ratio.} \\
\hline
\end{tabular}

\section*{Board Approval of Investment Advisory Contracts}

\section*{Board Approval of Investment Advisory Contracts}

\section*{VIP Overseas Portfolio}

At its May 2023 meeting, the Board of Trustees, including the Independent Trustees (together, the Board), voted to continue the management contract with Fidelity Management \& Research Company LLC (FMR), and the sub-advisory agreements and sub-subadvisory agreements, in each case, where applicable (together, the Advisory Contracts) for the fund for two months from June 1, 2023 through July 31, 2023. The Board determined that it will consider the annual renewal of the fund's Advisory Contracts for a full one year period in July 2023, following its review of additional materials provided by FMR.

The Board considered that the approval of the fund's Advisory Contracts will not result in any changes in (i) the investment process or strategies employed in the management of the fund's assets; (ii) the fees and expenses paid by shareholders; (iii) the nature, extent or quality of services provided under the fund's Advisory Contracts; or (iv) the day-to-day management of the fund or the persons primarily responsible for such management. The Board also considered that since its last approval of the fund's Advisory Contracts, FMR had provided additional information on the fund in support of the annual contract renewal process, including competitive analyses on total expenses and management fees and in-depth reviews of fund performance and fund profitability information. The Board concluded that the fund's Advisory Contracts are fair and reasonable, and that the fund's Advisory Contracts should be renewed, without modification, through July 31,2023 , with the understanding that the Board will consider the annual renewal for a full one year period in July 2023.

In connection with its consideration of future renewals of the fund's Advisory Contracts, the Board will consider: (i) the nature, extent and quality of services provided to the fund, including shareholder and administrative services and investment performance; (ii) the competitiveness of the management fee and total expenses for the fund; (iii) the costs of the services and profitability, including the revenues earned and the expenses incurred in conducting the business of developing, marketing, distributing, managing, administering, and servicing the fund and its shareholders, to the extent applicable; and (iv) whether there have been economies of scale in respect of the Fidelity funds, whether the Fidelity funds (including the fund) have appropriately benefited from any such economies of scale, and whether there is the potential for realization of any further economies.

Based on its evaluation of all of the conclusions noted above, and after considering all factors it believed relevant, the Board ultimately concluded that the fund's management fee structure is fair and reasonable, and that the continuation of the fund's Advisory Contracts should be approved for two months from June 1, 2023 through July 31, 2023.

\section*{Liquidity Risk Management Program}

The Securities and Exchange Commission adopted Rule 22e-4 under the Investment Company Act of 1940 (the Liquidity Rule) to promote effective liquidity risk management throughout the open-end investment company industry, thereby reducing the risk that funds will be unable to meet their redemption obligations and mitigating dilution of the interests of fund shareholders.
The Fund has adopted and implemented a liquidity risk management program (the Program) reasonably designed to assess and manage the Fund's liquidity risk and to comply with the requirements of the Liquidity Rule. The Fund's Board of Trustees (the Board) has designated the Fund's investment adviser as administraotor of the Program. The Fidelity advisers have established a Liquidity Risk Management Committee (the LRM Committee) to manage the Program for each of the Fidelity Funds. The LRM Committee monitors the adequacy and effectiveness of implementation of the Program and on a periodic basis assesses each Fund's liquidity risk based on a variety of factors including (1) the Fund's investment strategy, (2) porffolio liquidity and cash flow projections during normal and reasonably foreseeable stressed conditions, (3) shareholder redemptions, (4) borrowings and other funding sources and (5) certain factors specific to ETFs including the effect of the Fund's prices and spreads, market participants, and basket compositions on the overall liquidity of the Fund's porifolio, as applicable.

In accordance with the Program, each of the Fund's porffolio investments is classified into one of four defined liquidity categories based on a determination of a reasonable expectation for how long it would take to convert the investment to cash (or sell or dispose of the investment) without significantly changing its market value.
- Highly liquid investments - cash or convertible to cash within three business days or less
- Moderately liquid investments - convertible to cash in three to seven calendar days
- Less liquid investments - can be sold or disposed of, but not settled, within seven calendar days
- Illiquid investments - cannot be sold or disposed of within seven calendar days

Liquidity classification determinations take into account a variety of factors including various market, trading and investment-specific considerations, as well as market depth, and generally utilize analysis from a third-party liquidity metrics service.

The Liquidity Rule places a \(15 \%\) limit on a fund's illiquid investments and requires funds that do not primarily hold assets that are highly liquid investments to determine and maintain a minimum percentage of the fund's net assets to be invested in highly liquid investments (highly liquid investment minimum or HLIM). The Program includes provisions reasonably designed to comply with the \(15 \%\) limit on illiquid investments and for determining, periodically reviewing and complying with the HLIM requirement as applicable.
At a recent meeting of the Fund's Board of Trustees, the LRM Committee provided a written report to the Board pertaining to the operation, adequacy, and effectiveness of the Program for the period December 1, 2021 through November 30, 2022. The report concluded that the Program is operating effectively and is reasonably designed to assess and manage the Fund's liquidity risk.

Fidelity \({ }^{\circledR}\) Variable Insurance Products:
VIP Contrafund \({ }^{\text {SM }}\) Portfolio

Semi-Annual Report June 30, 2023

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To view a fund's proxy voting guidelines and proxy voting record for the 12 -month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.
You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.
Fidelity \({ }^{\circledR}\) Variable Insurance Products are separate account options which are purchased through a variable insurance contract.
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This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.
A fund files its complete schedule of porffolio holdings with the SEC for the first and third quarters of each fiscal year on Form NPORT. Forms NPORT are available on the SEC's web site at htp:// www.sec.gov. A fund's Forms NPORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800.SEC-0330.
For a complete list of a fund's porffolio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelit's web site at htp://www.fidelity.com, htp://www.institutional. fidelity.com, or htp://www.401k.com, as applicable.

\section*{NOT FDIC INSURED •MAY LOSE VALUE •NO BANK GUARANTEE}

Neither the Fund nor Fidelity Distributors Corporation is a bank.

\section*{Investment Summary June 30, 2023 (Unaudited)}

\section*{Top Holdings (\% of Fund's net assets)}
Microsoft Corp. ..... 8.8
Apple, Inc. ..... 6.1
Aphabet, Inc. Class C ..... 5.9
Meta Plaftorms, Inc. Class A ..... 5.8
Berkshire Hathoway, Inc. Class B ..... 4.2
NVIDIA Corp. ..... 4.0
UnitedHealth Group, Inc. ..... 3.7
Amazon.com, Inc. ..... 3.3
Eli lilly \& Co. ..... 3.0
Costco Wholesale Corp. ..... 1.6
46.4
Market Sectors (\% of Fund's net assets)
Information Technology ..... 30.7
Health Care ..... 15.7
Communication Services ..... 14.1
Financials ..... 12.3
Consumer Discretionary ..... 8.7
Industrials ..... 5.3
Energy ..... 4.2
Consumer Staples ..... 3.6
Materials ..... 2.1
Utilities ..... 0.6
Real Estote ..... 0.0

Asset Allocation (\% of Fund's net assets)

\section*{Common Stocks - 96.8\%}
\[
\begin{array}{ll}
\hline \text { Shares } & \text { Value }(\$)
\end{array}
\]

COMMUNICATION SERVICES - 14.0\%
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Entertainment - 1.9\%} \\
\hline Activision Blizzard, Inc. & 489,100 & 41,231,130 \\
\hline Liberty Media Corp. Liberty Formula One Series C (a) & 403,827 & 30,400,097 \\
\hline Nefflix, Inc. (a) & 617,099 & 271,825,939 \\
\hline The Walt Disney Co. (a) & 18,858 & 1,683,642 \\
\hline Universal Music Group NV & 745,561 & 16,555,868 \\
\hline & & 361,696,676 \\
\hline \multicolumn{3}{|l|}{Interactive Media \& Services - 11.8\%} \\
\hline \multicolumn{3}{|l|}{Alphabet, Inc.:} \\
\hline Class A (a) & 200 & 23,940 \\
\hline Class C (a) & 9,508,682 & 1,150,265,262 \\
\hline Bumble, Inc. (0) & 194,500 & 3,263,710 \\
\hline Epic Games, Inc. (a) (b) (c) & 18,849 & 13,268,942 \\
\hline \multirow[t]{2}{*}{Meta Plaforms, Inc. Class A (a)} & \multirow[t]{2}{*}{3,912,122} & 1,122,700,772 \\
\hline & & 2,289,522,626 \\
\hline \multicolumn{3}{|l|}{Media - 0.3\%} \\
\hline Comcast Corp. Class A & 1,277,300 & 53,071,815 \\
\hline \multicolumn{3}{|l|}{Wireless Telecommunication Services - 0.0\%} \\
\hline T-Mobile U.S., Inc. (a) & 82,000 & 11,389,800 \\
\hline TOTAL COMMUNICATION SERVICES & & 2,715,680,917 \\
\hline
\end{tabular}

\section*{CONSUMER DISCREIONARY - 8.7\%}

Automobiles - 0.2\%
BYD Co. Ltd. (HShares)
General Motors CO .
Harley-Davidson, Inc.
Hyundai Motor Co. Ltd.
Rad Power Bikes, Inc. (a) (b) (c)
Rivian Automotive, Inc. (a)
Tesla, Inc. (a)
Toyota Motor Corp.
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Broadline Retail - 3.5\%} \\
\hline Amazon.com, Inc. (a) & 4,914,640 & 640,672,470 \\
\hline Coupang, Inc. Class A (a) & 999,395 & 17,389,473 \\
\hline Dollarama, Inc. & 66,000 & 4,469,915 \\
\hline \multirow[t]{2}{*}{Mercadolibre, Inc. (a)} & \multirow[t]{2}{*}{6,300} & 7,462,980 \\
\hline & & 669,994,838 \\
\hline \multicolumn{3}{|l|}{Distributors - 0.1\%} \\
\hline Genuine Parts Co. & 95,000 & 16,076,850 \\
\hline \multicolumn{3}{|l|}{Hotels, Restaurants \& Leisure - 1.2\%} \\
\hline Airbnb, Inc. Class A (a) & 399,012 & 51,137,378 \\
\hline Booking Holdings, Inc. (a) & 3,200 & 8,641,056 \\
\hline Cova Group, Inc. & 42,900 & 1,756,755 \\
\hline Chipotle Mexican Grill, Inc. (a) & 8,585 & 18,363,315 \\
\hline Churchill Downs, Inc. & 19,600 & 2,727,732 \\
\hline Deliveroo PLC Class A (a) (d) & 347,500 & 505,317 \\
\hline Evolution AB (d) & 12,500 & 1,582,934 \\
\hline Hilton Worddwide Holdings, Inc. & 219,600 & 31,962,780 \\
\hline Hyatt Hotels Corp. Class A & 12,900 & 1,478,082 \\
\hline Las Vegas Sands Corp. (a) & 35,500 & 2,059,000 \\
\hline Mariott International, Inc. Class A & 5,900 & 1,083,771 \\
\hline McDonald's Corp. & 344,000 & 102,653,040 \\
\hline Restaurant Brands International, Inc. & 57,600 & 4,465,821 \\
\hline
\end{tabular}

Common Stocks - continued \(\quad\) Shares Value (\$)

CONSUMER DISCRETIONARY - continued
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Hotels, Restaurants \& Leisure - continued} \\
\hline Starbucks Corp. & 11,400 & 1,129,284 \\
\hline & & 229,546,265 \\
\hline \multicolumn{3}{|l|}{Household Durables - 0.4\%} \\
\hline D.R. Horton, Inc. & 54,700 & 6,656,443 \\
\hline Lennor Corp. Class A & 237,778 & 29,795,961 \\
\hline NVR, Inc. (0) & 3,145 & 19,972,700 \\
\hline \multirow[t]{2}{*}{PulteGroup, Inc.} & \multirow[t]{2}{*}{255,000} & 19,808,400 \\
\hline & & 76,233,504 \\
\hline \multicolumn{3}{|l|}{Leisure Products - 0.0\%} \\
\hline Bandai Namco Holdings, Inc. & 34,800 & 805,875 \\
\hline \multicolumn{3}{|l|}{Specialty Retail - 3.1\%} \\
\hline Academy Sports \& Outdoors, Inc. & 445,053 & 24,055,115 \\
\hline AutoZone, Inc. (a) & 37,018 & 92,299,200 \\
\hline Dick's Sporting Goods, Inc. & 296,129 & 39,145,293 \\
\hline Fanatics, Inc. Class A (a) (b) (c) & 232,280 & 17,839,104 \\
\hline Fast Retailing Co. Ltd. & 14,000 & 3,590,647 \\
\hline Lowe's Companies, Inc. & 305,300 & 68,906,210 \\
\hline O'Reilly Automotive, Inc. (a) & 124,700 & 119,125,910 \\
\hline The Home Depot, Inc. & 473,360 & 147,044,550 \\
\hline TJX Companies, Inc. & 193,954 & 16,445,360 \\
\hline Tractor Supply Co. (e) & 21,500 & 4,753,650 \\
\hline Ulta Beauty, Inc. (a) & 64,295 & 30,256,906 \\
\hline Woytair LLC Class A (a) & 12,900 & 838,629 \\
\hline \multirow[t]{2}{*}{Williams-Sonoma, Inc.} & \multirow[t]{2}{*}{238,304} & 29,821,363 \\
\hline & & 594,121,937 \\
\hline \multicolumn{3}{|l|}{Texiles, Apparel \& Luxury Goods - 0.2\%} \\
\hline Deckers Outdoor Corp. (a) & 13,559 & 7,154,542 \\
\hline Dr. Martens Itd. & 89,576 & 139,130 \\
\hline NKE, Inc. Closs B & 149,830 & 16,536,737 \\
\hline On Holding AG (a) & 521,935 & 17,223,855 \\
\hline Ralph Lauren Corp. (e) & 9,300 & 1,146,690 \\
\hline \multirow[t]{2}{*}{Tapestry, Inc.} & \multirow[t]{2}{*}{75,000} & 3,210,000 \\
\hline & & 45,410,954 \\
\hline TOTAL CONSUMER DISCRETIONARY & & 1,678,416,819 \\
\hline
\end{tabular}

CONSUMER STAPLES - 3.6\%
Beverages - 0.6\%
Anheuser-Busch InBev SA NV
Constellation Brands, Inc. Class A (sub. vtg.)
Diageo PLC
PepsiCo, Inc.
The Coca-Cola Co.
Consumer Staples Distribution \& Retail - 1.9\%
Alimentation Couche-Tard, Inc. Class A (multi-vtg.)
Casey's General Stores, Inc.
Costro Wholescle Corp.
Dollar General Corp.
Wolmart, Inc.
Food Products - \(0.3 \%\)
Lamb Weston Holdings, Inc.
\begin{tabular}{rr}
89,400 & \(5,066,964\) \\
14,300 & \(3,519,659\) \\
290,036 & \(12,468,939\) \\
261,670 & \(48,466,517\) \\
780,500 & \(47,001,710\) \\
\cline { 2 - 2 } & \(116,523,789\) \\
\hline 169,400 & \(8,686,425\) \\
30,692 & \(7,485,165\) \\
557,001 & \(299,878,198\) \\
247,400 & \(42,003,572\) \\
48,200 & \(7,576,076\) \\
& \(365,629,436\) \\
\hline
\end{tabular}

332,200

See accompanying notes which are an integral part of the financial statements.

Common Stocks - continued
Shares Value (\$)

CONSUMER STAPLES - continued
Food Products - continued
Mondelez International, Inc.
Household Products - 0.6\%
Procter \& Gamble Co.
Personal Care Products - \(0.2 \%\)
Estee Louder Companies, Inc. Class A
Kenvue, Inc.
L'Oreal SA (a)
L'Oreal SA
Olaplex Holdings, Inc. (a)

TOTAL CONSUMER STAPLES
ENERGY - 4.1\%
Oil, Gas \& Consumable Fuels - 4.1\%
\begin{tabular}{|c|c|c|}
\hline Antero Resources Corp. (a) & 13,200 & 303,996 \\
\hline Birchliff Energy Ltd. (e) & 174,434 & 1,032,317 \\
\hline Canadian Natural Resources Ltd. & 538,900 & 30,297,997 \\
\hline Cheniere Energy, Inc. & 220,000 & 33,519,200 \\
\hline Chevion Corp. & 591,000 & 92,993,850 \\
\hline ConocoPhillips Co. & 1,064,600 & 110,303,206 \\
\hline Diamondback Energy, Inc. & 15,200 & 1,996,672 \\
\hline EOG Resources, Inc. & 230,000 & 26,321,200 \\
\hline Exxon Mobil Corp. & 2,262,000 & 242,599,500 \\
\hline Hess Corp. & 342,413 & 46,551,047 \\
\hline Marathon Petroleum Corp. & 410,700 & 47,887,620 \\
\hline Occidental Petroleum Corp. & 753,762 & 44,321,206 \\
\hline PDC Energy, Inc. & 576,000 & 40,976,640 \\
\hline Pioneer Natural Resources Co . & 46,700 & 9,675,306 \\
\hline PrairieSky Royalty Ltd. & 62,700 & 1,096,156 \\
\hline Reliance Industries Ltd. & 91,881 & 2,863,376 \\
\hline Suncor Energy, Inc. & 76,400 & 2,241,105 \\
\hline Tourmaline Oil Corp. & 54,412 & 2,563,802 \\
\hline Valero Energy Corp. & 550,033 & 64,518,871 \\
\hline & & 802,063,067 \\
\hline
\end{tabular}

FINANCIALS - 12.3\%
Banks - 2.4\%
ABB Group PLC
Banco Santander SA (Spain)
Bank of America Corp.
Bank of Ireland Group PLC
East West Bancorp, Inc.
First Ciizizens Bancshares, Inc.
JPMorgan Chase \& Co.
Nu Holdings Ltd. (a)
Royal Bank of Canada
Starling Bank Ltd. Series D (a) (b) (c)
Wells Fargo \& Co.
Capital Markets - 1.9\%
Ameripise Financial, Inc.
BlackRock, Inc. Class A
\begin{tabular}{|c|c|}
\hline \multirow[t]{2}{*}{237,900} & 17,352,426 \\
\hline & 55,538,816 \\
\hline 755,000 & 114,563,700 \\
\hline 173,000 & 33,973,740 \\
\hline 160,700 & 4,245,694 \\
\hline 19,100 & 8,909,693 \\
\hline 1,400 & 653,067 \\
\hline \multirow[t]{3}{*}{513,604} & 1,910,607 \\
\hline & 49,692,801 \\
\hline & 701,948,542 \\
\hline
\end{tabular}
\begin{tabular}{rr}
347,100 & \(1,458,209\) \\
\(1,399,600\) & \(5,181,512\) \\
\(3,093,447\) & \(88,750,994\) \\
519,000 & \(4,948,616\) \\
85,700 & \(4,524,103\) \\
2,500 & \(3,208,625\) \\
\(1,738,539\) & \(252,853,112\) \\
\(1,157,000\) & \(9,128,730\) \\
622,900 & \(59,489,948\) \\
\(2,643,467\) & \(9,803,033\) \\
610,100 & \(26,039,068\) \\
\cline { 2 - 2 } & \(465,385,950\) \\
\hline 151,000 & \(50,156,160\) \\
800 & 552,912
\end{tabular}

Common Stocks - continued

FINANCIALS - continued
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Capital Markets - continued} \\
\hline Brookfield Asset Management Ltd. Class A & 6,417 & 209,452 \\
\hline Brookfield Corp. (Canoda) Class A & 41,900 & 1,410,636 \\
\hline Goldman Sachs Group, Inc. & 3,600 & 1,161,144 \\
\hline Morgan Stanley & 1,326,400 & 113,274,560 \\
\hline MSCI, Inc. & 254,828 & 119,588,232 \\
\hline S\&P Global, Inc. & 142,400 & 57,086,736 \\
\hline State Street Corp. & 357,500 & 26,161,850 \\
\hline \multirow[t]{2}{*}{T. Rowe Price Group, Inc.} & \multirow[t]{2}{*}{39,300} & 4,402,386 \\
\hline & & 374,004,068 \\
\hline \multicolumn{3}{|l|}{Consumer Finance - \(0.2 \%\)} \\
\hline American Express Co. & 168,600 & 29,370,120 \\
\hline \multicolumn{3}{|l|}{Financial Services -6.0\%} \\
\hline Adyen BV (a) (d) & 4,062 & 7,034,034 \\
\hline Berkshire Hathaway, Inc. Class B (a) & 2,380,188 & 811,644,108 \\
\hline MasterCard, Inc. Class A & 323,300 & 127,153,890 \\
\hline PayPal Holdings, Inc. (a) & 50,000 & 3,336,500 \\
\hline \multirow[t]{2}{*}{Visa, Inc. Class A} & \multirow[t]{2}{*}{937,200} & 222,566,256 \\
\hline & & 1,171,734,788 \\
\hline \multicolumn{3}{|l|}{Insurance - 1.8\%} \\
\hline American International Group, Inc. & 518,911 & 29,858,139 \\
\hline Aon PLC & 8,000 & 2,761,600 \\
\hline Arthur J. Gallagher \& Co. & 455,300 & 99,970,221 \\
\hline Brookfield Asset Management Reinsurance Partners Ltd. & 2,671 & 90,367 \\
\hline Chubb Ltd. & 250,800 & 48,294,048 \\
\hline Faifax Financial Hoddings Ltd. (sub. vitg.) & 10,100 & 7,565,298 \\
\hline Harford Financial Services Group, Inc. & 58,612 & 4,221,236 \\
\hline Intact Financial Corp. & 127,900 & 19,747,625 \\
\hline Marsh \& Mclennan Companies, Inc. & 78,800 & 14,820,704 \\
\hline Progressive Corp. & 550,500 & 72,869,685 \\
\hline \multirow[t]{2}{*}{The Travelers Companies, Inc.} & \multirow[t]{3}{*}{232,900} & 40,445,414 \\
\hline & & 340,644,337 \\
\hline TOTAL FINANCIALS & & 2,381,139,263 \\
\hline
\end{tabular}

HEALTH CARE - 15.7\%
Biotechnology - 3.4\%
\begin{tabular}{lrr} 
Alnylam Phormaceuticals, Inc. (a) & 61,103 & \(11,605,904\) \\
Argenx SE ADR (a) & 38,702 & \(15,083,330\) \\
Arrowhead Pharmaceuticals, Inc. (a) & 32,400 & \(1,155,384\) \\
Biogen, Inc. (a) & 3,400 & 968,490 \\
Biohaven Itd. & 4,312 & 103,143 \\
Exact Sciences Corp. (a) & 26,800 & \(2,516,520\) \\
Gallapagos NV sponsored ADR (a) & 149,784 & \(6,090,217\) \\
Gilead Sciences, Inc. & 502,000 & \(38,689,140\) \\
Intellia Therapeutics, Inc. (a) & 12,052 & 491,481 \\
Krrstal Biotech, Inc. (a) & 9,600 & \(1,127,040\) \\
Legend Biotech Corp. ADR (a) & 142,500 & \(9,836,775\) \\
Moderna, Inc. (a) & 444,362 & \(53,989,983\) \\
Moonlake Immunotherapevitics (a) & 44,200 & \(2,254,200\) \\
Nuvalent, Inc. Class A (a) & 47,300 & \(1,994,641\) \\
Regeneron Pharmaceuticals, Inc. (a) & 402,741 & \(289,385,518\) \\
Roivant Sciences Lttd. (a) & 248,700 & \(2,506,896\) \\
Sarepta Therapeutics, Inc. (a) & 10,500 & \(1,202,460\) \\
Seagen, Inc. (a) & 5,800 & \(1,116,268\)
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Common Stocks - continued}

\section*{Common Stocks - continued}

Shares
Value (\$)

HEALTH CARE - continued
Biotechnology - continued United Therapeutics Corp. (a) Vertex Phormaceuticals, Inc. (a) Zai Lab Ltd. (a)

Health Care Equipment \& Supplies - 1.4\%
Align Technology, Inc. (a)
Baxter International, Inc.
Boston Scientific Corp. (a)
DexCom, Inc. (a)
Edwards Lifesciences Corp. (a)
GE Healthcare Holding LLC
Inspire Medical Systems, Inc. (a)
Intuitive Surgical, Inc. (a)
Lantheus Holdings, Inc. (a)
Penumbra, Inc. (a)
ResMed, Inc.
Shockwave Medical, Inc. (a)
Stroumann Holding AG
Stryker Corp.
Surgical Science Sweden AB (a)
Health Care Providers \& Services - 4.3\%
agilon health, Inc. (a)
AmerisourceBergen Corp.
Cardinal Health, Inc.
Elevance Health, Inc.
HCA Holdings, Inc.
Henry Schein, Inc. (a)
Mckesson Corp.
P3 Health Partners, Inc. Class A (a)
UnitedHealth Group, Inc.
Health Care Technology - 0.0\%
Doximity, Inc. (a) (e)
Schrodinger, Inc. (a) (e)
Life Sciences Tools \& Services - 1.7\%
Danaher Corp.
Mettler-Toledo International, Inc. (a)
Thermo Fisher Scientific, Inc.
Veterinary Emergency Group LLC Class A (a) (b) (c) (f)
Pharmaceuticals - 4.9\%
AstraZeneca PLC sponsored ADR
Bristol-Myers Squibb Co.
DICE Therapeutics, Inc. (a)
Eli Lilly \& Co.
Intro-Cellulur Therapies, Inc. (a)
Johnson \& Johnson
Merck \& Co., Inc.
Novo Nordisk A/S Series B
Nuvation Bio, Inc. (a)
Royalty Pharma PLC
Stucture Therapeutics, Inc. ADR
\begin{tabular}{rr}
102,844 & \(22,702,813\) \\
577,700 & \(203,298,407\) \\
445,770 & \(1,226,478\) \\
& \(667,345,088\)
\end{tabular}

1,131,648
32,803,200
31,090,932
3,328,409
40,460,778
5,355,747
1,298,560
109,119,209
1,032,216
1,238,616
26,173,241
2,368,903
4,176,357
10,495,096
\(\begin{array}{r}1,178,565 \\ \hline 271251477\end{array}\)
21,251,411
2,250,732
2,982,665
13,305,999
16,616,446
12,523,709
1,029,970
60,250,710
373,364
1,513,740
\begin{tabular}{r}
\(727,563,994\) \\
\hline \(836,897,589\) \\
\hline
\end{tabular}
\begin{tabular}{rr}
64,100 & \(2,180,682\) \\
61,600 & \(3,075,072\) \\
\cline { 2 - 2 } & \begin{tabular}{r}
\(5,255,754\) \\
592,397 \\
27,074
\end{tabular} \\
\hline \(242,175,280\) \\
255,468 & \(35,511,341\) \\
147,133 & \(7,934,429\) \\
& \(318,911,933\) \\
\hline
\end{tabular}
\begin{tabular}{rr}
127,600 & \(9,132,332\) \\
430,000 & \(27,498,500\) \\
87,500 & \(4,065,250\) \\
\(1,258,553\) & \(590,236,186\) \\
77,130 & \(4,883,872\) \\
212,900 & \(35,239,208\) \\
\(1,862,900\) & \(214,96,0031\) \\
22,000 & \(3,553,877\) \\
256,585 & 461,853 \\
831,869 & \(25,571,653\) \\
71,600 & \(2,976,412\)
\end{tabular}

Shares
Value (\$)

HEALTH CARE - continued
Pharmaceuticals - continued
Ventyx Biosciences, Inc. (a)
Verona Pharma PLC ADR (a)
Zoetis, Inc. Class A

TOTAL HEALTH CARE
INDUSTRIALS - 5.1\%
Aerospace \& Defense - \(0.8 \%\)
Lockheed Marin Corp.
Northrop Grummon Corp.
Space Exploration Technologies Corp. Class A (a)(b) (c)
TransDigm Group, Inc.
Air Freight \& Logistics - \(0.3 \%\)
United Parrel Service, Inc. Class B
Zipline International, Inc. (a) (b) (c)
Building Products - \(0.4 \%\)
Carrier Global Corp. (e)
Toto Ltd.
Trane Technologies PLC
Commercial Services \& Supplies - \(0.2 \%\)
Cintas Corp.
Clean Harbors, Inc. (a)
Clean TeQ Woter Pty Ltd. (a)
Copart, Inc. (a)
GFL Environmental, Inc.
Republic Services, Inc.
Waste Connections, Inc. (United States)
Construction \& Engineering - 0.1\%
Larsen \& Toubro Ltd.
Quanta Services, Inc.
Electrical Equipment - \(0.4 \%\)
AMETEK, Inc.
Eaton Corp. PLC
Hubbell, Inc. Class B
nVent Electric PLC
Prysmian SpA
Ground Transportation - 0.6\%
Candion Pacific Kansas City Itd.
J.B. Hunt Transport Sevices, Inc.

Old Dominion Freight Lines, Inc.
Uber Technologies, Inc. (a)
Vamos Locaccao de Caminhoes Maquinas e
Equipamentos SA
Industrial Conglomerates - 0.5\%
General Electric Co.
Machinery - 1.3\%
Caterillar, Inc.
\begin{tabular}{rr}
29,800 & 977,440 \\
26,400 & 558,096 \\
186,000 & \(32,031,060\) \\
\hline & \(952,145,770\) \\
\hline \(3,051,807,611\) \\
\hline
\end{tabular}
\begin{tabular}{rr}
126,800 & \(58,376,184\) \\
142,800 & \(65,088,240\) \\
175,917 & \(14,249,277\) \\
14,400 & \(12,876,048\) \\
\cline { 2 - 2 } & \(150,589,749\) \\
317,500 & \(56,911,875\) \\
50,479 & \(2,029,256\) \\
& \(58,941,131\) \\
\hline 933,000 & \(46,379,430\) \\
415,900 & \(12,575,323\) \\
97,620 & \(18,670,801\) \\
& \(77,625,554\) \\
& \\
17,025 & \(8,462,787\) \\
77,590 & \(12,758,124\) \\
3,117 & 498 \\
160,700 & \(14,657,447\) \\
34,200 & \(1,32,985\) \\
23,200 & \(3,553,544\) \\
7,700 & \(1,100,561\) \\
\hline
\end{tabular}
\begin{tabular}{r}
40,600 \\
78,733 \\
\hline
\end{tabular} \begin{tabular}{r}
\(1,227,362\) \\
\hline
\end{tabular}
\begin{tabular}{rr}
86,900 & \(14,067,372\) \\
174,200 & \(35,031,620\) \\
73,357 & \(24,322,247\) \\
84,100 & \(4,345,447\) \\
28,300 & \(1,182,123\) \\
\cline { 2 - 2 } & \(78,948,809\) \\
504,300 & \(40,732,289\) \\
43,841 & \(7,936,536\) \\
155,320 & \(57,429,570\) \\
182,100 & \(7,861,257\) \\
& 64,400 \\
\hline
\end{tabular}

922,677
\(101,356,068\)
88,800
21,849,240

See accompanying notes which are an integral part of the financial statements.

Common Stocks - continued

Shares
Value (\$)

INDUSTRIALS - continued
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Machinery - continued} \\
\hline Crane Nxt Co . & 9,200 & 519,248 \\
\hline Deere \& \(\mathrm{CO}_{0}\) & 118,600 & 48,055,534 \\
\hline Fortive Corp. & 77,000 & 5,757,290 \\
\hline Indutrode AB & 46,600 & 1,049,492 \\
\hline Otis Worldwide Corp. & 386,700 & 34,420,167 \\
\hline PACCAR, Inc. & 735,195 & 61,499,062 \\
\hline \multirow[t]{2}{*}{Parker Hannifin Corp.} & \multirow[t]{2}{*}{189,500} & 73,912,580 \\
\hline & & 247,062,613 \\
\hline \multicolumn{3}{|l|}{Passenger Airlines - 0.1\%} \\
\hline Copa Holdings SA Class A & 20,400 & 2,255,832 \\
\hline \multirow[t]{2}{*}{Ryanoir Holdings PLC sponsored ADR (a)} & \multirow[t]{2}{*}{90,200} & 9,976,120 \\
\hline & & 12,231,952 \\
\hline \multicolumn{3}{|l|}{Professional Services - 0.0\%} \\
\hline Thomson Reuters Corp. & 14,665 & 1,979,983 \\
\hline \multirow[t]{2}{*}{Verisk Analytics, Inc.} & \multirow[t]{2}{*}{36,300} & 8,204,889 \\
\hline & & 10,184,872 \\
\hline \multicolumn{3}{|l|}{Trading Companies \& Distributors - 0.4\%} \\
\hline United Rentals, Inc. & 24,600 & 10,956,102 \\
\hline \multirow[t]{2}{*}{W.W. Grainger, Inc.} & \multirow[t]{3}{*}{87,632} & 69,105,719 \\
\hline & & 80,061,821 \\
\hline TOTAL INDUSTRALS & & 989,579,338 \\
\hline
\end{tabular}

INFORMATION TECHNOLOGY - 30.6\%
Communications Equipment - 0.6\%
Arista Networks, Inc. (a)
Cisco Systems, Inc.
\begin{tabular}{rr}
266,174 & \(43,136,158\) \\
\(1,211,100\) & \(62,662,314\) \\
11,900 & \(3,490,032\) \\
\cline { 2 - 2 } & \begin{tabular}{r}
\(109,288,504\) \\
\hline \(2,797,131\) \\
114,316 \\
63,800
\end{tabular} \\
\hline
\end{tabular}

\section*{IT Services - 0.8\%}

Accenture PLC Class A
Cloudflare, Inc. (a)
Gartner, Inc. (a)
MongoDB, Inc. Class A (a)
Okta, Inc. (a)
Shopify, Inc. Class A (a)
X Holdings Corp. Class A (c)

Semiconductors \& Semiconductor Equipment - 9.2\%
Advanced Micro Devices, Inc. (a)
Advantest Corp.
Allegro MicroSystems LLC (a)
Analog Devices, Inc.
Applied Materials, Inc.
ASML Holding NV (depository receipt)
Broadcom, Inc.
First Solar, Inc. (a)
KLA Corp.
Lam Research Corp.

See accompanying notes which are an integral part of the financial statements.

\section*{Common Stocks - continued}

\section*{INFORMATION TECHNOLOGY - continued}

Semiconductors \& Semiconductor Equipment continued
Lattice Semiconductor Corp. (a)
Microchip Technology, Inc.
Monolithic Power Systems, Inc.
NVIDIA Corp.
NXP Semiconductors NV
ON Semiconductor Corp. (a)
Qualcomm, Inc.
Synaptics, Inc. (a)
Taiwan Semiconductor Manufacturing Co. Ltd.
sponsored ADR
\begin{tabular}{rr}
290,981 & \(27,954,545\) \\
13,900 & \(1,245,301\) \\
92,450 & \(49,944,264\) \\
\(1,816,640\) & \(768,475,053\) \\
42,600 & \(8,719,368\) \\
\(1,357,696\) & \(128,410,888\) \\
483,717 & \(57,581,672\) \\
20,156 & \(1,720,919\) \\
& \\
353,600 & \(35,685,312\) \\
63,600 & \(11,449,272\) \\
\cline { 2 - 3 } & \(1,787,187,863\) \\
\hline 217,200 & \(106,208,628\) \\
3,200 & \(1,056,864\) \\
103,200 & \(21,115,752\) \\
627,121 & \(147,072,417\) \\
44,000 & \(5,527,280\) \\
189,247 & \(4,384,853\) \\
160,800 & \(8,276,376\) \\
\(1,771,028\) & \(133,872,007\) \\
7,600 & \(4,043,884\) \\
7,532 & \(3,451,087\) \\
\(5,040,300\) & \(1,716,423,762\) \\
47,400 & \(12,111,174\) \\
86,500 & \(41,589,200\) \\
788,538 & \(166,586,538\) \\
9,400 & 260,474 \\
32,502 & \(18,265,149\) \\
74,500 & \(1,499,685\) \\
103,200 & \(44,934,312\) \\
350,002 & \(2,765,016\) \\
\cline { 2 - 2 } & \(2,439,444,458\) \\
\hline
\end{tabular}

Technology Hardware, Storage \& Peripherals -
6.1\%

Apple, Inc.
Dell Technologies, Inc.
Samsung Electronics Co. Ltd.

TOTAL INFORMATION TECHNOLOGY
\begin{tabular}{rr}
\(6,120,700\) & \(1,187,232,179\) \\
24,627 & \(1,332,567\) \\
20,950 & \(1,153,646\) \\
\cline { 2 - 3 } & \(1,189,718,392\) \\
\hline
\end{tabular}

MATERIALS - 2.1\%
Chemicals - 0.1\%
\begin{tabular}{lrr} 
Air Products \& Chemicals, Inc. & 31,600 & \(9,465,148\) \\
Corteva, Inc. & 37,300 & \(2,137,290\) \\
Linde PLC & 9,200 & \(3,505,936\) \\
Sherwin-Williams Co. & 14,335 & \(3,806,229\) \\
Westlake Corp. & 76,956 & \(9,193,933\) \\
& & \(28,108,536\) \\
Construction Materials - 0.0\% & 16,100 & \\
Vulcan Materials Co. & & \\
Metals \& Mining - 2.0\% & 19,100 & 959,584 \\
Agnico Eagle Mines Ltd. (Canada) & &
\end{tabular}

\section*{Common Stocks - continued}

\section*{Preferred Stocks - continued}

Shares
Value (\$)

MATERIALS - continued
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Metals \& Mining - continued} \\
\hline B2Gold Corp. & 1,582,473 & 5,638,251 \\
\hline Barick Gold Corp. (Canoda) & 109,309 & 1,849,115 \\
\hline Cleveland-Cliffs, Inc. (a) & 288,100 & 4,828,556 \\
\hline Franco-Nevada Corp. & 776,455 & 110,664,253 \\
\hline FreeportMchoRan, Inc. & 1,211,872 & 48,474,880 \\
\hline Glencore PLC & 695,000 & 3,940,571 \\
\hline Ivanhoe Electric, Inc. & 70,900 & 924,536 \\
\hline Ivanhoe Mines Ltd. (a) & 1,893,900 & 17,298,502 \\
\hline Lundin Gold, Inc. & 4,600 & 55,037 \\
\hline Newcrest Mining Ltd. & 63,403 & 1,131,009 \\
\hline Novagold Resources, Inc. (a) & 62,678 & 248,394 \\
\hline Nucor Corp. & 523,187 & 85,792,204 \\
\hline Orla Mining Ltd. (a) & 1,224,700 & 5,140,088 \\
\hline POSCO sponsored ADR (e) & 5,502 & 406,873 \\
\hline Steel Dynamics, Inc. & 753,731 & 82,103,918 \\
\hline \multirow[t]{2}{*}{Wheaton Precious Metals Corp.} & \multirow[t]{3}{*}{304,336} & 13,161,283 \\
\hline & & 382,611,208 \\
\hline Total materals & & 414,349,328 \\
\hline
\end{tabular}

REAL ESTATE - 0.0\%
Equity Real Estate Investment Trusts (REITs) - 0.0\%
Equity Commonwealth


UTILITIES
Electric Utilities - 0.6\%
Constellation Energy Corp.
NextEra Energy, Inc.
PG\&E Corp. (a)

\section*{TOTAL COMMON STOCKS}
(Cost \(\$ 9,449,251,430)\)
Preferred Słocks - 0.5\%
Shares
Value (\$)

Convertible Preferred Stocks - 0.4\%
COMMUNICATION SERVICES - 0.1\%
Interactive Media \& Services - 0.1\%
ByteDance Ltd. Series El (a) (b) (c)
Reddit, Inc.:
Series E(a) (b)(c)
Series \(\mathrm{F}(\mathrm{a})(\mathrm{b})(\mathrm{c})\)

CONSUMER DISCRETIONARY - 0.0\%
Automobiles - 0.0\%
Rad Power Bikes, Inc.:
\begin{tabular}{lrr} 
Series A(a)(b)(c) & 52,367 & 116,778 \\
Series \(C(a)(b)(c)\) & 206,059 & 459,512 \\
Series \(D(a)(b)(c)\) & 277,030 & 617,777
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Converrible Preferred Stocks - continued} \\
\hline \multicolumn{3}{|l|}{CONSUMER DISCRETIONARY - continued} \\
\hline \multicolumn{3}{|l|}{Automobiles - continued} \\
\hline & & 1,194,067 \\
\hline \multicolumn{3}{|l|}{Hotels, Restaurants \& Leisure - 0.0\%} \\
\hline Discord, Inc. Series I (a) (b) (c) & 2,500 & 768,575 \\
\hline TOTAL CONSUMER DISCRETIONARY & & 1,962,642 \\
\hline \multicolumn{3}{|l|}{CONSUMER STAPLES - 0.0\%} \\
\hline \multicolumn{3}{|l|}{Consumer Staples Distribution \& Retail - 0.0\%} \\
\hline \multicolumn{3}{|l|}{Gobrands, Inc.:} \\
\hline Series G(a) (b) (c) & 5,376 & 487,119 \\
\hline \multirow[t]{2}{*}{Series \(\mathrm{H}(\mathrm{a}\) ( (b) (c)} & 6,820 & 617,960 \\
\hline & & 1,105,079 \\
\hline \multicolumn{3}{|l|}{Food Products - 0.0\%} \\
\hline Bowery Farming, Inc. Series Cl (a) (b) (c) & 22,172 & 190,679 \\
\hline TOTAL CONSUMER STAPLES & & 1,295,758 \\
\hline \multicolumn{3}{|l|}{FINANCIALS - 0.0\%} \\
\hline \multicolumn{3}{|l|}{Financial Services - 0.0\%} \\
\hline Circle Internet Financial Ltd. Series \(\mathrm{F}(\mathrm{a})(\mathrm{b})(\mathrm{c})\) & 65,587 & 1,577,367 \\
\hline \multicolumn{3}{|l|}{HEALTH CARE - 0.0\%} \\
\hline \multicolumn{3}{|l|}{Biotechnology - 0.0\%} \\
\hline ElevateBio LLC Series C (a) (b) (c) & 515,200 & 2,184,448 \\
\hline \multicolumn{3}{|l|}{Health Care Providers \& Services - 0.0\%} \\
\hline \multicolumn{3}{|l|}{Lyra Health, Inc.:} \\
\hline Series E(a) (b) (c) & 229,170 & 3,831,722 \\
\hline Series F(a) (b) (c) & 6,800 & 113,696 \\
\hline \multirow[t]{2}{*}{Somatus, Inc. Series E (a) (b) (c)} & 1,539 & 1,559,407 \\
\hline & & 5,504,825 \\
\hline TOTAL HEALIH CARE & & 7,689,273 \\
\hline \multicolumn{3}{|l|}{INDUSTRIALS - 0.2\%} \\
\hline \multicolumn{3}{|l|}{Aerospace \& Defense - \(0.2 \%\)} \\
\hline Relativity Space, Inc. Series E (a) (b) (c) & 208,655 & 3,670,241 \\
\hline \multicolumn{3}{|l|}{Space Exploration Technologies Corp. Series N} \\
\hline (a)(b) (c) & 39,568 & 32,050,080 \\
\hline & & 35,720,321 \\
\hline \multicolumn{3}{|l|}{Air Freight \& Logisics - 0.0\%} \\
\hline \multicolumn{3}{|l|}{Zipline International, Inc.:} \\
\hline Series E(a) (b) (c) & 132,331 & 5,319,706 \\
\hline \multirow[t]{2}{*}{Series F(c)} & 90,550 & 3,640,110 \\
\hline & & 8,959,816 \\
\hline \multicolumn{3}{|l|}{Construction \& Engineering - \(0.0 \%\)} \\
\hline Beta Technologies, Inc. Series B, 6.00\% (a) (b) (c) & 26,772 & 2,902,353 \\
\hline TOTAL INDUSTRIALS & & 47,582,490 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Preferred Stocks - continued}
Shares Value (\$)

Converrible Preferred Stocks - continued
INFORMATION TECHNOLOGY - 0.1\%
Software - 0.1\%
Moloco, Inc. Series A (b) (c)
\begin{tabular}{rr}
44,901 & \(2,694,060\) \\
& \\
305,791 & \(1,941,773\) \\
63,961 & 406,152 \\
& \\
30,400 & 611,952 \\
203,647 & \(4,099,414\) \\
32,500 & \(1,916,850\) \\
\hline & \(11,670,201\) \\
\hline
\end{tabular}

TOTAL CONVERTBLE PREFERRED STOCKS
89,392,442
Nonconvertible Preferred Stocks - 0.1\%
ENERGY-0.1\%
Oil, Gas \& Consumable Fuels - 0.1\%
Petroleo Brasileiro SA - Petrobras sponsored ADR \(865,800 \ldots\) 11,974,014
FINANCIALS - 0.0\%
Financial Services - \(0.0 \%\)
Circle Internet Financial Ltd. Series E (a) (b)(c) 103,462 2,488,261
\begin{tabular}{lll} 
TOTAL NONCONVERTBLE PREFERRED STOCKS \\
TOTAL PREFERRED STOCKS \\
\begin{tabular}{l} 
(Cost \(\$ 86,761,848)\)
\end{tabular} & & \(14,462,275\) \\
\hline Preferred Securities \(\mathbf{- 0 . 0 \%}\) & \(\mathbf{1 0 3 , 8 5 4 , 7 1 7}\) \\
\hline & \begin{tabular}{c} 
Principal \\
Amount (g)
\end{tabular} & Value (\$) \\
\hline
\end{tabular}

INFORMATION TECHNOLOGY - 0.0\%
Software - 0.0\%
Tenstorent, Inc. 0\% (b) (c) (h)
(Cost \(\$ 1,810,000\) ) 1,810,000 1,795,520

Money Market Funds - 3.0\%

Fidelity Cash Central Fund 5.14\% (i)
Fidelity Securities Lending Cash Central Fund 5.14\% (i) (i)

TOTAL MONEY MARKET FUNDS
(Cost \$578,342,106)
578,347,014

TOTAL INVESTMENT IN SECURITIES - 100.3\%
(Cost \(\$ 10,116,165,384)\)
19,488,838,749
NET OTHER ASSETS (LIABILITIES) - (0.3)\%
(51,161,818)
NET ASSETS - 100.0\%

See accompanying notes which are an integral part of the financial statements.
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Legend} \\
\hline \multicolumn{3}{|l|}{(a) Non-income producing} \\
\hline \multicolumn{3}{|l|}{(b) Restricted securities (including private placements) - Investment in securities not registered under the Securities Act of 1933 (excluding 144A issues). At the end of the period, the value of restricted securities (excluding 144 A issues) amounted to \(\$ 160,321,042\) or \(0.8 \%\) of net assets.} \\
\hline \multicolumn{3}{|l|}{(c) Level 3 security} \\
\hline \multicolumn{3}{|l|}{(d) Security exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At the end of the period, the value of these seccrities amounted to \(\$ 9,122,285\) or \(0.0 \%\) of net assets.} \\
\hline \multicolumn{3}{|l|}{(e) Security or a portion of the security is on loan at period end.} \\
\hline \multicolumn{3}{|l|}{(f) Investment is owned by a wholly-owned subsidiary (Subsidiary) that is treated as a corporation for U.S. tax purposes.} \\
\hline \multicolumn{3}{|l|}{(g) Amount is stated in United States dollars unless otherwise noted.} \\
\hline \multicolumn{3}{|l|}{(h) Security is perpetual in noture with no stoted maturity date.} \\
\hline \multicolumn{3}{|l|}{(i) Affiliated fund that is generally avvilable only to investment companies and other accounts managed by Fidelity Investments. The rate quoted is the annualized seven-day yield of the fund at period end. A complete unaudited listing of the fund's holdings as of its most recent quarter end is available upon request. In addition, each Fidelity Central Fund's financial statements are available on the SEC's website or upon request.} \\
\hline \multicolumn{3}{|l|}{(j) Investment made with cash collateral received from securities on loan.} \\
\hline \multicolumn{3}{|l|}{Additional information on each restricted holding is as follows:} \\
\hline Security & Acquisition Date & Acquisition Cost (\$) \\
\hline Beta Technologies, Inc. Series B, 6.00\% & 4/04/22 & 2,762,067 \\
\hline Bowery Farming, Inc. Series C1 & 5/18/21 & 1,335,847 \\
\hline ByteDance Ltd. Series El & 11/18/20 & 6,657,837 \\
\hline Circle Internet Financiol Ltd. Series E & 5/11/21 & 1,679,200 \\
\hline Circle Internet Financiol Ltd. Series F & 5/09/22 & 2,763,836 \\
\hline Discord, Inc. Series I & 9/15/21 & 1,376,561 \\
\hline ElevateBio LLC Series C & 3/09/21 & 2,161,264 \\
\hline Epic Games, Inc. & 7/13/20-7/30/20 & 10,838,175 \\
\hline Fanatics, Inc. Class A & 8/13/20-12/15/21 & 7,999,410 \\
\hline Gobrands, Inc. Series G & 3/02/21 & 1,342,480 \\
\hline Gobrands, Inc. Series H & 7/22/21 & 2,649,506 \\
\hline \multicolumn{3}{|l|}{Lyra Healt, Inc. Series E 2,098,418} \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Schedule of Investments (Unaudited) - Continued}

\section*{Affiliated Central Funds}

Fiscal year to date information regarding the Fund's investments in Fidelity Central Funds, including the ownership percentage, is presented below.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Affiliate & Value, beginning of period ( \(\$\) ) & Purchases (\$) & Sales Proceeds (\$) & Dividend Income (\$) & \[
\begin{aligned}
& \text { Realized } \\
& \text { Gain (loss) (\$) }
\end{aligned}
\] & Change in Unrealized appreciation (depreciation) (\$) & Value, of period (\$) & \% ownership, end of period \\
\hline Fidelity Cash Central Fund 5.14\% & 685,462,015 & 2,152,718,537 & 2,270,363,587 & 11,738,769 & - & (1) & 567,816,964 & 1.4\% \\
\hline Fidelity Securities Lending Cash Central Fund 5.14\% & 7,160,500 & 277,063,701 & 273,694,151 & 28,821 & - & - & 10,530,050 & 0.0\% \\
\hline Total & 692,622,515 & 2,429,782,238 & \(\underline{\underline{2,544,057,738}}\) & 11,767,590 & - & (1) & 578,347,014 & \\
\hline
\end{tabular}

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds, which are presented in the corresponding line item in the Statement of Operations, if applicable.
Amounts in the dividend income column for Fidelity Securities Lending Cash Central Fund represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities.

Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.

\section*{Investment Valuation}

The following is a summary of the inputs used, as of June 30,2023 , involving the Fund's assets and liabilities carried at fair value. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in those securities. For more information on valuation inputs, and their aggregation into the levels used below, please refer to the Investment Valuation section in the accompanying Notes to Financial Statements.
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Valuation Inputs at Reporting Date:} \\
\hline Description Investments in Securities: & Total (\$) & Level 1 (\$) & Level 2 (\$) & Level 3 (\$) \\
\hline \multicolumn{5}{|l|}{Equities:} \\
\hline Communication Services & 2,733,295,628 & 2,702,411,975 & & 30,883,653 \\
\hline Consumer Discretionary & 1,680,379,461 & 1,617,015,222 & 42,666,760 & 20,697,479 \\
\hline Consumer Staples & 703,244,300 & 674,849,879 & 27,098,663 & 1,295,758 \\
\hline Energy & 814,037,081 & 811,173,705 & 2,863,376 & \\
\hline Financials & 2,385,204,891 & 2,359,120,684 & 12,215,546 & 13,868,661 \\
\hline Health Care & 3,059,496,884 & 3,039,092,373 & 4,780,355 & 15,624,156 \\
\hline Industrials & 1,037,161,828 & 959,497,622 & 13,803,183 & 63,861,023 \\
\hline Information Technology & 5,962,285,806 & 5,939,837,094 & 4,372,594 & 18,076,118 \\
\hline Materials & 414,349,328 & 409,277,748 & 5,071,580 & \\
\hline Real Estate & 3,394,868 & 3,394,868 & & \\
\hline Utilities & 115,846,140 & 115,846,140 & & \\
\hline Preferred Securities & 1,795,520 & \(\cdot\) & & 1,795,520 \\
\hline Money Market Funds & 578,347,014 & 578,347,014 & & \\
\hline Total Investments in Securities: & 19,488,838,749 & 19,209,864,324 & 112,872,057 & 166,102,368 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Financial Statements (Unaudited)}

\section*{Statement of Assets and Liabilities}

June 30, 2023
(Unaudited)

Assets
Investment in securities, ot valve (induding securities loaned of \(\$ 10,407,799\) ) - See accompanying schedule: Unoffiliated issuers (cost \(\$ 9,537,823,278\) )
Fidelity Central Funds (cost \(\$ 578,342,106\) )
Total Investment in Securities (cost \(\$ 10,116,165,384)\)
Foreign currency held ot value (cost \(\$ 10,614,413\) )
Receivable for investments sold
Receivable for fund shares sold
Dividends receivable
Distributions receivable from Fidelity Central Funds
Other receivables
Total assets
Liabilities
Payable for investments purchased
Payoble for fund shares redeemed
Accrued management fee
Distribution and service plan fees payable
Other offilicted payables
Other payables and accrued expenses
Colloteral on securities loaned

\section*{Total Liabilities}

Net Assets
Net Assets consist of:
Paid in capital
Total accumulated earnings (loss)
Net Assets

Net Asset Value and Maximum Offering Price
Initial Class :
Net Asset Value, offering price and redemption price per share ( \(\$ 8,242,102,548 \div 181,514,594\) shares)
Service Class:
Net Asset Value, offering price and redemption price per share ( \(\$ 1,540,614,580 \div 34,171,337\) shares)
Service Class 2:
Net Asset Value, offering price and redemption price per share (\$7,535,146,777 \(\div 172,308,891\) shares)
Investor Class:
Net Asset Value, offering price and redemption price per share ( \(\$ 2,119,813,026 \div 47,099,478\) shares)
\(18,910,491,735\)
\(578,347,014\)
\(\$ \quad 61,933,868\)
17,564,967
8,331,643
1,667,706
1,259,890
1,021,298
10,526,125
\begin{tabular}{rr} 
& \(102,305,497\) \\
\hline & \(19,437,676,931\) \\
\hline
\end{tabular}
\$
\$ \(\qquad\)
\$ \(\qquad\)
\$ \(\qquad\)

See accompanying notes which are an integral part of the financial statements.

Statement of Operations
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Investment Income} \\
\hline Dividends & & & \$ & 97,949,752 \\
\hline Interest & & & & 260 \\
\hline Income from Fidelity Central Funds (including \$28,821 from security lending) & & & & 11,767,590 \\
\hline Total Income & & & & 109,717,602 \\
\hline \multicolumn{5}{|l|}{Expenses} \\
\hline Management fee & \$ & 47,411,445 & & \\
\hline Transfer agent fees & & 6,422,533 & & \\
\hline Distribution and sevice plan fees & & 9,438,934 & & \\
\hline Accounting fees & & 746,894 & & \\
\hline Custodian fees ond expenses & & 91,878 & & \\
\hline Independent trustes' fees and expenses & & 60,086 & & \\
\hline Audit & & 47,034 & & \\
\hline Legal & & 32,688 & & \\
\hline Miscellaneous & & 51,380 & & \\
\hline Total expenses beforer reductions & & 64,302,872 & & \\
\hline Expense reductions & & (403,743) & & \\
\hline Total expenses offer reductions & & & & 63,899,129 \\
\hline Net Investment income (loss) & & & & 45,818,473 \\
\hline \multicolumn{5}{|l|}{Realized and Unrealized Gain (Loss)} \\
\hline \multicolumn{5}{|l|}{Net realized goin (loss) on:} \\
\hline Unaffilicted issuers (net of foreign taxes of \$154,757) & & 264,858,084 & & \\
\hline Foreign currency transactions & & \((36,197)\) & & \\
\hline Total net realized goin (loss) & & & & 264,821,887 \\
\hline \multicolumn{5}{|l|}{Change in net unrealized appreciation (depreciation) on:} \\
\hline Unoffilicted issuers(net of decrease in deferred foreign taxes of \(\$ 158,940\) ) & & 3,135,241,741 & & \\
\hline Fidelity Central Funds & & (1) & & \\
\hline Unfunded commitments & & 491,561 & & \\
\hline Assets and liabilities in foreign currencies & & 4,891 & & \\
\hline Total change in net unrealized appreciation (depreciation) & & & & 3,135,738,192 \\
\hline Net gain (loss) & & & & 3,400,560,079 \\
\hline Net increase (decrease) in net assets resulting from operations & & & \$ & 3,446,378,552 \\
\hline
\end{tabular}

\section*{Statement of Changes in Net Assets}
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Six months ended June 30, 2023 (Unaudited)} & \multicolumn{2}{|r|}{Year ended December 31, 2022} \\
\hline \multicolumn{5}{|l|}{Increase (Decrease) in Net Assets} \\
\hline \multicolumn{5}{|l|}{Operations} \\
\hline Net investment income (loss) & \$ & 45,818,473 & \$ & 75,139,230 \\
\hline Net realized gain (loss) & & 264,821,887 & & 925,407,677 \\
\hline Change in net unrealized apprecition (depreciation) & & 3,135,738,192 & & (7,479,141,889) \\
\hline Net increase (decrease) in net assets resulting from operations & & 3,446,378,552 & & \((6,478,594,982)\) \\
\hline Distributions to shareholders & & \((170,228,692)\) & & \((993,733,960)\) \\
\hline Share transactions - net increase (decrease) & & \((709,094,561)\) & & (551,713,564) \\
\hline Total increase (decrease) in net assets & & 2,567,055,299 & & (8,024,042,506) \\
\hline \multicolumn{5}{|l|}{Net Assets} \\
\hline Beginning of period & & 16,870,621,632 & & 24,894,664,138 \\
\hline End of period & \$ & 19,437,676,931 & \$ & 16,870,621,632 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

VIP Contrafund \({ }^{\text {sm }}\) Portfolio Initial Class

\section*{Selected Per-Share Data}

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) A, Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions
Net asset value, end of period
Total Return \({ }^{E, F}, 6\)
Ratios to Average Net Assets \({ }^{8, H_{l}}\)
Expenses before reductions
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \[
\begin{aligned}
& \text { Six months } \\
& \text { ended } \\
& \text { (Unaudited) June } \\
& 30,2023
\end{aligned}
\] & & Years ended December 31, 2022 & & 2021 & & 2020 & & 2019 & & 2018 \\
\hline \$ & 37.88 & \$ & 54.35 & \$ & 48.17 & \$ & 37.17 & \$ & 32.13 & \$ & 37.94 \\
\hline & . 13 & & . 22 & & . 04 & & . 07 & & . 16 & & . 23 \\
\hline & 7.78 & & (14.37) & & 12.88 & & 11.24 & & 9.15 & & (2.50) \\
\hline & 7.91 & & (14.15) & & 12.92 & & 11.31 & & 9.31 & & (2.27) \\
\hline & & & (.22) & & (.02) \({ }^{\text {c }}\) & & (.10) & & (.16) & & (.26) \\
\hline & (.38) & & (2.09) & & (6.72) \({ }^{\text {c }}\) & & (.21) & & (4.11) & & (3.28) \\
\hline & (.38) & & (2.32) \({ }^{\text {d }}\) & & (6.74) & & (.31) & & (4.27) & & (3.54) \\
\hline \multirow[t]{2}{*}{\$} & 45.41 & \$ & 37.88 & \$ & 54.35 & \$ & 48.17 & \$ & 37.17 & \$ & 32.13 \\
\hline & 21.01\% & & (26.31)\% & & 27.83\% & & 30.57\% & & 31.58\% & & (6.38)\% \\
\hline & . \(60 \%{ }^{1}\) & & .60\% & & .60\% & & . \(61 \%\) & & . \(61 \%\) & & .62\% \\
\hline & . \(59 \%{ }^{1}\) & & .60\% & & .60\% & & . \(61 \%\) & & . \(61 \%\) & & .62\% \\
\hline & . \(59 \%\) ' & & .60\% & & .60\% & & . \(61 \%\) & & . \(61 \%\) & & .61\% \\
\hline & . \(62 \%{ }^{1}\) & & .50\% & & .08\% & & .17\% & & .48\% & & .64\% \\
\hline \multirow[t]{2}{*}{\$} & 8,242,103 & \$ & 7,255,740 \$ & & 10,409,645 & \$ & 8,916,447 & \$ & 6,919,369 & \$ & 6,240,295 \\
\hline & \(35 \%{ }^{\text { }}\) & & 38\% & & 34\% & & 39\% & & 37\% & & 11\% \\
\hline
\end{tabular}
a Calculated based on overage shares outstanding during the period.
\({ }^{\text {B }} \quad\) Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total distributions per share do not sum due to rounding.

E Total returns for periods of less than one year are not annualized.
F Total returns do not reflect charges attributable to your insurance company's separate account. Incusion of these charges would reduce the total returns shown.
\({ }^{6}\) Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
H Fees and expenses of any underlying mutual funds or exchange-traded funds (ETTs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For addifional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Stotements section of the most recent Annual or Semi-Annual report.
1 Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
1 Annualized.
k Amount does not include the porffolio activity of any underlying mutual funds or exchange-rraded funds (ETFs).

VIP Contrafund \({ }^{\text {sm }}\) Porffolio Service Class

\section*{Selected Per-Share Data}

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A. Net realized and unrealized goin (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \({ }^{E, F}, 6\)
Ratios to Average Net Assets \({ }^{8, H_{1}}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
\begin{tabular}{cccccc}
\begin{tabular}{c} 
Six months \\
ended
\end{tabular} & \begin{tabular}{c} 
Years ended \\
December 31, \\
(Unaudited) June \\
30,2023
\end{tabular} & 2022 & 2021 & 2020 & 2019
\end{tabular}

Net investment income (loss)

\section*{Supplemental Data}

Net assets, end of period ( 000 omitted)
Porffolio turnover rate \({ }^{\text {K }}\)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \$ & 37.63 & \$ & 54.00 & \$ & 47.89 & \$ & 36.96 & \$ & 31.97 & \$ & 37.77 \\
\hline & .11 & & . 17 & & (.01) & & . 03 & & . 13 & & . 19 \\
\hline & 7.72 & & (14.27) & & 12.80 & & 11.17 & & 9.10 & & (2.48) \\
\hline & 7.83 & & (14.10) & & 12.79 & & 11.20 & & 9.23 & & (2.29) \\
\hline & & & (.18) & & (.01) \({ }^{\text {c }}\) & & (.06) & & (.13) & & (.22) \\
\hline & (.38) & & (2.09) & & \((6.67)^{\text {c }}\) & & (.21) & & (4.11) & & (3.28) \\
\hline & (.38) & & (2.27) & & (6.68) & & (.27) & & (4.24) & & (3.51) \({ }^{0}\) \\
\hline \$ & 45.08 & \$ & 37.63 & \$ & 54.00 & \$ & 47.89 & \$ & 36.96 & \$ & 31.97 \\
\hline & 20.94\% & & (26.38)\% & & 27.71\% & & 30.43\% & & 31.45\% & & (6.49)\% \\
\hline & .70\% \({ }^{1}\) & & .70\% & & .70\% & & .71\% & & .71\% & & .72\% \\
\hline & . \(69 \%{ }^{\text { }}\) & & .70\% & & .70\% & & .71\% & & .71\% & & . \(72 \%\) \\
\hline & . \(69 \%{ }^{1}\) & & .70\% & & .70\% & & .71\% & & .71\% & & .71\% \\
\hline & . \(52 \%{ }^{1}\) & & 40\% & & (.02)\% & & .07\% & & .38\% & & .54\% \\
\hline \$ & 1,540,615 & \$ & 1,326,910 & \$ & 2,001,479 & \$ & 1,734,783 & \$ & 1,493,164 & \$ & 1,324,859 \\
\hline & \(35 \%{ }^{\text {1 }}\) & & 38\% & & 34\% & & 39\% & & 37\% & & 11\% \\
\hline
\end{tabular}
a Calculated based on average shares outstanding during the period.
\({ }^{B} \quad\) Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total distributions per share do not sum due to rounding.

E Total returns for periods of less than one year are not annualized.
F Total returns do not reflect charges attributable to your insurance company's separate account. Incusion of these charges would reduce the total returns shown.
6 Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
H Fees and expenses of any underlying mutual funds or exchange-traded funds (ETTs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For addifional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Anvual report.
I Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
1 Annualized.
k Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

VIP Contrafund \({ }^{\text {SM }}\) Porffolio Service Class 2

\section*{Selected Per-Share Data}

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) A, Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \({ }^{E, G, H}\)
Ratios to Average Net Assets \({ }^{8,1 / J}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \begin{tabular}{l}
months \\
nded \\
lited) June \\
2023
\end{tabular} & \multicolumn{2}{|r|}{Years ended December 31, 2022} & & 2021 & \multicolumn{2}{|r|}{2020} & \multicolumn{2}{|r|}{2019} & & 2018 \\
\hline \$ & 36.54 & \$ & 52.51 & \$ & 46.73 & \$ & 36.10 & & 31.31 & \$ & 37.05 \\
\hline & . 07 & & 11 & & (.08) & & (.03) & & . 08 & & . 14 \\
\hline & 7.50 & & (13.87) & & 12.46 & & 10.90 & & 8.89 & & (2.44) \\
\hline & 7.57 & & (13.76) & & 12.38 & & 10.87 & & 8.97 & & (2.30) \\
\hline & & & (.11) & & - \({ }^{\text {, }}\) & & (.03) & & (.07) & & (.16) \\
\hline & (.38) & & (2.09) & & (6.60) \({ }^{\text {d }}\) & & (.21) & & (4.11) & & (3.28) \\
\hline & (.38) & & (2.21) \({ }^{\text {E }}\) & & (6.60) & & (.24) & & (4.18) & & (3.44) \\
\hline \$ & 43.73 & \$ & 36.54 & \$ & 52.51 & \$ & 46.73 & \$ & 36.10 & \$ & 31.31 \\
\hline & 20.85\% & & (26.49)\% & & 27.51\% & & 30.23\% & & 31.27\% & & (6.64)\% \\
\hline & . \(85 \%{ }^{\text {K }}\) & & .85\% & & .85\% & & .86\% & & .86\% & & .87\% \\
\hline & .84\% \({ }^{\text {K }}\) & & .85\% & & .85\% & & .86\% & & .86\% & & .87\% \\
\hline & . \(84 \%\) K & & .85\% & & .85\% & & .86\% & & .86\% & & .86\% \\
\hline & . \(37 \%{ }^{\text {K }}\) & & .25\% & & (.17)\% & & (.08)\% & & .23\% & & . \(39 \%\) \\
\hline \$ & 7,535,147 & \$ & 6,472,771 \$ & \$ & 9,861,435 & \$ & 8,379,335 & & 8,038,646 & & 6,979,731 \\
\hline & \(35 \%\) k & & 38\% & & 34\% & & 39\% & & 37\% & & 11\% \\
\hline
\end{tabular}

Net investment income (loss)

\section*{Supplemental Data}

Net assets, end of period ( 000 omitted)
Porffolio turnover rate \({ }^{~}\)
a Calculated based on average shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFS). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Amount represents less than \(\$ .005\) per share.
- The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.

E Total distributions per share do not sum due to rounding.
F Total returns for periods of less than one year are not annulized.
6 Total returns do not reflect charges attributable to your insurance company's separate account. Incusion of these charges would reduce the total returns shown.
H Total returns would have been lower if certain expenses had noo been reduced during the applicable periods shown.
' Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
1 Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
* Annualized.

I Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFF).

VIP Contrafund \({ }^{\text {sM }}\) Portfolio Investor Class

\section*{Selected Per-Share Data}

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) \({ }^{\text {A. }}\) Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \({ }^{E, G, H}\)
Ratios to Average Net Assets \({ }^{8,1,}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions


\section*{Supplemental Data}

Net assets, end of period ( 000 omitted)
Porffolio turnover rate \({ }^{~}\)
A Calculated based on average shares outstanding during the period.
\({ }^{B} \quad\) Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (EFTF). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Amount represents less than \(\$ .005\) per share.
- The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.

E Total distributions per share do not sum due to rounding.
F Totall returns for periods of less than one year are not annualized.
6 Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
H Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
' Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
1 Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, wavivers or reductions occur.
Annualized.
l Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

\section*{Notes to Financial Statements (Unaudited)}

For the period ended June 30, 2023

\section*{1. Organization.}

VIP Contrafund Porffolio (the Fund) is a fund of Variable Insurance Products Fund II (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940 , as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: Intital Class shares, Sevvice Class shares, Service Class 2 shares and Investor Class shares. All classes have equal rights and voting privileges, except for matters affecting a single class.

\section*{2. Investments in Fidelity Central Funds.}

Funds may invest in Fidelity Central Funds, which are open-end investment companies generally available only to other investment companies and accounts managed by the investment adviser and its affilictes. The Schedule of Investments lists any Fidelity Central Funds held as an investment as of period end, but does not include the undellying holdings of each Fidelity Central Fund. An investing fund indirectly bears its proporiionate share of the expenses of the underlying Fidelity Central Funds.

Based on its investment objective, each Fidelity Central Fund may invest or participate in various investment vehicles or strategies that are similar to those of the investing fund. These strategies are consistent with the investment objectives of the investing fund and may involve certain economic risks which may cause a decline in value of each of the Fidelity Central Funds and thus a decline in the value of the investing fund.

\section*{Fidelity Central Fund}

Fidelity Money Market Central Funds

Investment Manager
Fidelity Management \& Research Company LLC (FMR)

\section*{Investment Objective}

Each fund seeks to obtain a high level of

\section*{Investment Practices}

Short-term Investments
current income consistent with the preservation of capital and liquidity.

\section*{Expense Ratio \({ }^{A}\)}

Less than .005\%
\({ }^{\text {A }}\) Expenses expressed as a percentage of average net assets and are as of each underlying Central Fund's most recent annual or semi-annual shareholder report.
A complete unaudited list of holdings for each Fidelity Central Fund is available upon request or at the Securities and Exchange Commission website at www.sec.gov. In addition, the financial statements of the Fidelity Central Funds which contain the significant accounting policies (indluding investment valuation policies) of those funds, and are not covered by the Report of Independent Registered Public Accounting Firm, are available on the Securities and Exchange Commission website or upon request.

\section*{3. Significant Accounting Policies.}

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Services - Investment Companies. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions ot the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-troded funds (ETFs) but does not indude the underlying holdings of these funds. The following summarizes the signiicant accounting policies of the Fund:

Investment Valuation. Investments are valued as of 4:00 p.m. Eastern time on the last calendar day of the period. The Board of Trustees (the Board) has designated the Fund's investment adviser as the valuation designee responsible for the fair valuation function and performing fair value determinations as needed. The investment adviser has established a Fair Value Committee (the Committee) to carry out the day-to-day fair valuation responsibilities and has adopted policies and procedures to govern the fair valuation process and the activities of the Committee. In accordance with these fair valuation policies and procedures, which have been approved by the Board, the Fund attempts to obtain prices from one or more third party pricing services or brokers to value its investments. When current market prices, quotations or currency exchange rates are not readily available or reliable, investments will be fair valued in good faith by the Committee, in accordance with the policies and procedures. Factors used in determining fair value vary by investment type and may include market or investment specific events, transaction data, estimated cash flows, and market observations of comparable investments. The frequency that the fair valuation procedures are used cannot be predicted and they may be uvilized to a significant extent. The Committee manages the Fund's fair valuation practices and maintains the fair valuation policies and procedures. The Fund's investment adviser reports to the Board information regarding the fair valuation process and related material matters.

The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:
Level 1 - unadiusted quoted prices in active markets for identical investments
Level 2 - other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
Level 3 - unobservable inputs (including the Fund's own assumptions based on the best information available)
Valuation techniques used to value the Fund's investments by major category are as follows:
Equity securities, including restricted securities, for which market quotations are readily ovvilable, are valued at the last reported sale price or officiol closing price as reported by a third party
pricing service on the primary market or exchange on which they are traded and are categorized as Level 1 in the hierarchy. In the event there were no sales during the day or closing prices are not available, securities are valued at the last quoted bid price or may be valued using the last available price and are generally categorized as Level 2 in the hierarchy. For foreign equity securities, when market or security specific events arise, comparisons to the valuation of American Depositary Receipts (ADRs), futures contracts, Exchange-Traded Funds (ETFs) and certain indexes as well as quoted prices for similar securities may be used and would be categorized as Level 2 in the hierarchy. For equity securities, including restricted securities, where observable inputs are limited, assumptions about market activity and risk are used and these securities may be categorized as Level 3 in the hierarchy.

Debt securities, including restricted securities, are valued based on evaluated prices received from third party pricing sevices or from brokers who make markets in such securities. Preferred securities are valued by pricing services who vilize matrix pricing which considers yied or price of bonds of comparable quality, coupon, maturity and type or by brokersupplied prices. When independent prices are unavailable or unreliable, debt securities may be valued utilizing pricing methodologies which consider similar factors that would be used by third party pricing services. Debt securities are generally categorized as Level 2 in the hierarchy but may be Level 3 depending on the cirrumstances.

Investments in open-end mutual funds, including the Fidelity Central Funds, are valued ot their closing net asset value (NAV) each business day and are categorized as Level 1 in the hierarchy.
Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The aggregate value of investments by input level as of June 30,2023 is induded of the end of the Fund's Schedule of Investments.

Foreign Currency. Certain Funds may use foreign currency contracts to facilitate transactions in foreign-denominated securities. Gains and losses from these transactions may arise from changes in the value of the foreign currency or if the counterparties do not perform under the contracts' terms.

Foreign-denominated assets, including investment securities, and liabilities are translated into U.S. dollars at the exchange rates at period end. Purchases and sales of investment securities, income and dividends received, and expenses denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date.

The effects of exchange rate fluctuations on investments are included with the net realized and unrealized gain (loss) on investment securities. Other foreign currency transactions resulting in realized and unrealized gain (loss) are disclosed separately.

Investment Transactions and Income. For financial reporting purposes, the Fund's investment holdings and NAV include trades executed through the end of the last business day of the period. The NAV per share for processing shareholder transactions is calculated as of the close of business of the New York Stock Exchange (NYSE), normally 4:00 p.m. Eastern time and includes trodes executed through the end of the prior business day. Gains and losses on securities sold are determined on the basis of identified cost and include proceeds received from lifigation. Commissions paid to certain brokers with whom the investment adviser, or its affiliates, places trades on behalf of a fund indude an amount in addition to trade execution, which may be rebated back to a fund. Any such rebates are included in net realized gain (loss) on investments in the Statement of Operations. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair market value of the securities received. Income and capital gain distributions from Fidelity Central Funds, if any, are recorded on the ex-dividend date. Certain distributions received by the Fund represent a return of capital or capital gain. The Fund determines the components of these distributions subsequent to the ex-dividend date, based upon receipt of tax filings or other correspondence relating to the underlying investment. These distributions are recorded as a reduction of cost of investments and/or as a realized gain. Interest income is accrued as earned and includes coupon interest and amortization of premium and accretion of discount on debt seccrities as applicable. Investment income is recorded net of foreign taxes withheld where recovery of such taxes is uncertain. Funds may file withholding tax reclaims in certain jurisdictions to recover a portion of amounts previously withheld. Any withholding tax reclaims income is included in the Statement of Operations in dividends. Any receivables for withholding tax reclaims are included in the Statement of Assets and Liabilities in dividends receivable.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-ata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and service plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly attributable to a fund are charged to that fund. Expenses attributable to more than one fund are allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or exchange-traded funds (ETFs). Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or exchange-traded fund (EFF). Expense estimates are accrued in the period to which they relate and adiustments are made when actual amounts are known.

Deferred Trustee Compensation. Under a Deferred Compensation Plan (the Plan) for certain Funds, certain independent Trustees have elected to defer receipt of a portion of their annual compensation. Deferred amounts are invested in affiliated mutual funds, are marked-to-market and remain in a fund until distributed in accordance with the Plan. The investment of deferred amounts and the offsetting payable to the Trustees presented below are included in the accompanying Statement of Assets and Liabilities in other receivables and other payables and accrued expenses, as applicable.

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter \(M\) of the Internal Revenue Code, including distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. The Fund files a U.S. federal tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Service (IRS) for a period of three fiscal years after they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the jurisdiction. Foreign taxes are provided for based on the Fund's understanding of the tax rules and rates that exist in the foreign markets in which it invests. The Fund is subject to a tax imposed on capital gains by certain countries in which it invests. An estimated deferred tax liability for net unrealized appreciation on the applicable securities is included in Other payables and accrued expenses on the Statement of Assets \& Libililies.

Distributions are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

Capital accounts within the financial statements are adivsted for permanent book-tax differences. These adiustments have no impact on net assets or the results of operations. Capital accounts are not adiusted for temporary book-tax differences which will reverse in a subsequent period.

Book-tax differences are primarily due to foreign currency transactions, certain foreign taxes, passive foreign investment companies (PFIC), deferred Trustee compensation and losses deferred due to wash sales and excise tax regulations.

As of period end, the cost and unrealized appreciation (depreciation) in seccurities, and derivatives if applicable, for federal income tax purposes were as follows:
\begin{tabular}{lr} 
Gross unrealized appreciation & \(\$ 9,477,893,568\) \\
Gross unrealized depreciation & \((133,492,034)\) \\
Net unrealized appreciation (depreciation) & \(\$ 9,344,401,534\) \\
Tax cost & \(\$ 10,144,437,215\) \\
\hline
\end{tabular}

Restricted Securities (including Private Placements). Funds may invest in securities that are subject to legal or contractual restrictions on resale. These securities generally may be resold in transactions exempt from registration or to the public if the securities are registered. Disposal of these securities may involve time-consuming negotiations and expense, and prompt sale at an acceptable price may be difficult. Information regarding restricted securities held at period end is included at the end of the Schedule of Investments, if applicable.

Consolidated Subsidiary. The Funds induded in the table below hold certain investments through a wholly-owned subsidiary ("Subsidiary"), which may be subject to federal and state taxes upon disposition.

As of period end, investments in Subsidiaries were as follows:
\begin{tabular}{lrr} 
& \$ Amount & \% of Net Assets \\
VIP Contrafund Portfolio & \(7,934,883\) & .04
\end{tabular}

The financial statements have been consolidated to include the Subsidiary accounts where applicable. Accordingly, all intercompany transactions and balances have been eliminated.
At period end, any estimated tax liability for these investments is presented as "Deferred taxes" in the Statement of Assets and Liobilities and included in "Change in net unrealized appreciation (depreciation) on investment securities" in the Statement of Operations. The tax liability incurred may differ materially depending on conditions when these investments are disposed. Any cash held by a Subsidiary is restricted as to its use and is presented as "Restricted cash" in the Statement of Assets and Liabilities, if applicable.

\section*{4. Purchases and Sales of Investments.}

Purchases and sales of securities, other than short-term securities and in-kind transactions, as applicable, are noted in the table below.
\begin{tabular}{lr} 
& Purchases \((\mathbf{\$})\) \\
VIP Contrafund Portfolio & \(3,033,847,724\)
\end{tabular}

\section*{5. Fees and Other Transactions with Affiliates.}

Management Fee. Fidelity Management \& Research Company LLC (the investment adviser) and its offiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee. The management fee is the sum of an individual fund fee rate that is based on an annual rate of \(.30 \%\) of the Fund's average net assets and an annualized group fee rate that averaged \(.23 \%\) during the period. The group fee rate is based upon the monthly average net assets of a group of registered investment companies with which the investment adviser has management contracts. The group fee rate decreases as assets under management increase and increases as assets under management decrease. For the reporting
period, the total annualized management fee rate was \(.52 \%\) of the Fund's average net assets.
Distribution and Service Plan Fees. In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate 12b-1 Plans for each Service Class of shares. Each Service Class pays Fidelity Distributors Company LLC (FDC), an affiliate of the investment adviser, a service fee. For the period, the service fee is based on an annual rate of . \(10 \%\) of Service Class' average net assets and \(.25 \%\) of Service Class 2's average net assets.
For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support services, were as follows:

\section*{Service Class}

Service Class 2

Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIOC), an affiliate of the investment adviser, is the Fund's transfer, dividend disbursing, and shareholder servicing agent. FIIOC receives an asset-based fee with respect to each class. Each class pays a fee for transfer agent services, typesetting and printing and mailing of shareholder reports, excluding mailing of proxy statements. For the period, transfer agent fees for each class were as follows:
\begin{tabular}{lrr} 
& Amount & \% of Class-Level Average Net Assets \({ }^{\text {A }}\) \\
Initial Class & . \(2,429,948\) \\
Service Class & 449,638 \\
Service Class 2 & \(2,198,756\) \\
Investor Class & \(\underline{1,344,191}\) \\
& \(\underline{\$ 6,422,533}\)
\end{tabular}
\({ }^{4}\) Annualized

Accounting Fees. Fidelity Service Company, Inc. (FSC), an affiliate of the investment adviser, maintains the Fund's accounting records. The accounting fee is based on the level of average net assets for each month. For the period, the fees were equivalent to the following annualized rates:

\section*{VIP Contrafund Portfolio}
\% of Average Net Assets

Brokerage Commissions. A portion of porffolio transactions were placed with brokerage firms which are affilictes of the investment adviser. Brokerage commissions are induded in net realized gain (loss) and change in net unrealized appreciation (depreciation) in the Statement of Operations. The commissions paid to these affiliated firms were as follows:

\begin{abstract}
Amount
VIP Contrafund Portfolio
\$36,161
\end{abstract}

Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trades are executed in accordance with Rule 17a-7 of the 1940 Act. Any interfund trades are included within the respective purchases and sales amounts shown in the Purchases and Sales of Investments note. Interfund trades during the period are noted in the table below.

Purchases (\$)
Sales (\$)
181,583,748
Realized Gain (Loss) (\$)
VIP Contrafund Portfolio

\section*{6. Committed Line of Credit.}

Certain Funds participate with other funds managed by the investment adviser or an affiliate in a \(\$ 4.25\) billion credit facility (the "line of credit") to be utilized for temporary or emergency purposes to fund shareholder redemptions or for other short-term liquidity purposes. The participating funds have agreed to pay commitment fees on their pro-rata portion of the line of credit, which are reflected in Miscellaneous expenses on the Statement of Operations, and are listed below. During the period, there were no borrowings on this line of credit.
\begin{tabular}{ll} 
& Amount \\
VIP Contrafund Portfolio & \(\$ 17,159\)
\end{tabular}

\section*{7. Security Lending.}

Funds lend porifolio securities from time to time in order to earn additional income. Lending agents are used, including National Financial Services (NFS), an affiliate of the investment adviser. Pursuant to a securities lending agreement, NFS will receive a fee, which is capped at \(9.9 \%\) of a fund's daily lending revenue, for its services as lending agent. A fund may lend securities to certain qualified borrowers, including NFS. On the settlement date of the loan, a fund receives collateral (in the form of U.S. Treasury obligations, letters of credit and/or cash) against the loaned securities and maintains collateral in an amount not less than \(100 \%\) of the market value of the loaned securities during the period of the loan. The market value of the loaned securities
is determined at the close of business of a fund and any additional required collateral is delivered to a fund on the next business day. A fund or borrower may terminate the loan at any time, and if the borrower defaults on its obligation to return the securities loaned because of insolvency or other reasons, a fund may apply collateral received from the borrower against the obligation. A fund may experience delays and costs in recovering the securities loaned. Any cash collateral received is invested in the Fidelity Securities Lending Cash Central Fund. Any loaned securities are identified as such in the Schedule of Investments, and the value of loaned securities and cash collateral at period end, as applicable, are presented in the Statement of Assets and Liabilities. Security lending income represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities. Security lending income is presented in the Statement of Operations as a component of income from Fidelity Central Funds. Affiliated security lending activity, if any, was as follows:

Total Security Lending Fees Paid to NFS
Security Lending Income From Securities
Value of Securities Loaned to NFS at Period
VIP Contrafund Portfolio
\(\$ 3,040\)

\section*{8. Expense Reductions.}

During the period the investment adviser or an affiliate reimbursed and/or waived a portion of fund-level operating expenses in the amount of \(\$ 403,743\).

\section*{9. Distributions to Shareholders.}

Distributions to shareholders of each class were as follows:
\begin{tabular}{|c|c|c|}
\hline \multirow[t]{2}{*}{} & Six months ended & Year ended \\
\hline & June 30, 2023 & December 31, 2022 \\
\hline \multicolumn{3}{|l|}{VIP Contrafund Portfolio} \\
\hline \multicolumn{3}{|l|}{Distributions to shareholders} \\
\hline Initial Class & \$71,948,292 & \$427,834,614 \\
\hline Service Class & 13,326,343 & 78,033,095 \\
\hline Service Class 2 & 67,015,734 & 381,182,952 \\
\hline Investor Class & 17,938,323 & 106,683,299 \\
\hline Total & \$170,228,692 & \$993,733,960 \\
\hline
\end{tabular}

\section*{10. Share Transactions.}

Transactions for each class of shares were as follows and may contain in-kind transactions:
\begin{tabular}{rrrr} 
Shares & Shares & Dollars & \begin{tabular}{r} 
Dollars \\
Six months ended
\end{tabular} \\
June 30, 2023 & Year ended & Six months ended & Year ended
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{VIP Contrafund Portfolio Initial Class} \\
\hline Shares sold & 1,911,232 & 8,378,273 & \$78,020,279 & \$363,798,629 \\
\hline Reinvestment of distributions & 1,792,434 & 10,481,286 & 71,948,292 & 427,834,614 \\
\hline Shares redeemed & (13,748,966) & \((18,832,607)\) & ( \(567,098,727)\) & (811,370,836) \\
\hline Net increase (decrease) & (10,045,300) & 26,952 & \$(417, 130, 156) & \$(19,737,593) \\
\hline \multicolumn{5}{|l|}{Service Class} \\
\hline Shares sold & 698,775 & 1,591,965 & \$28,370,800 & \$69,369,182 \\
\hline Reinvestment of distributions & 334,245 & 1,919,691 & 13,326,343 & 78,033,095 \\
\hline Shares redeemed & (2,124,293) & \((5,310,438)\) & \((87,532,086)\) & (225,918,720) \\
\hline Net increase (decrease) & (1,091,273) & (1,798,782) & \$(45,834,943) & \$(78,516,443) \\
\hline \multicolumn{5}{|l|}{Service Class 2} \\
\hline Shares sold & 8,381,321 & 11,049,242 & \$330,786,229 & \$459,094,624 \\
\hline Reinvestment of distribuions & 1,732,120 & 9,646,091 & 67,015,734 & 381,182,952 \\
\hline Shares redeemed & (14,962,727) & (31,323,576) & \((594,986,110)\) & (1,277, 383,639) \\
\hline Net increase (decrease) & \((4,849,286)\) & (10,628,243) & \$(197, 184, 147) & \$(437, 106,063) \\
\hline \multicolumn{5}{|l|}{Investor Class} \\
\hline Shares sold & 548,710 & 1,027,613 & \$22,821,218 & \$45,322,045 \\
\hline Reinvestment of distributions & 450,712 & 2,633,470 & 17,938,323 & 106,683,299 \\
\hline Shares redeemed & (2,227,279) & \((3,966,429)\) & \((89,704,856)\) & (168,358,809) \\
\hline Net increase (decrease) & \((1,227,857)\) & \((305,346)\) & \$(48,945,315) & \$(16,353,465) \\
\hline
\end{tabular}

\section*{11. Other.}

A fund's organizational documents provide former and current trustees and officers with a limited indemnification against liabilities arising in connection with the performance of their duties to
the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future claims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its offiliates were owners of record of more than \(10 \%\) and certain otherwise unafililiated shareholders each were owners of record of more than \(10 \%\) of the outstanding shares as follows:
\begin{tabular}{lccc} 
Fund & Affiliated \% & Number ofUnaffiliated Shareholders & 2
\end{tabular}

\section*{12. Risk and Uncertainties.}

Many factors offect a fund's performance. Developments that disupt global economies and financial markets, such as pandemiss, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disasters, may significantly affect a fund's investment performance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer. Significant concentrations in security types, issuers, industries, sectors, and geographic locations may magnify the factors that offecta fund's performance.

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally include management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of \(\$ 1,000\) invested at the beginning of the period and held for the entire period (January 1, 2023 to June 30, 2023).

\section*{Actual Expenses}

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \(\$ 1,000.00\) (for example, an \(\$ 8,600\) account value divided by \(\$ 1,000.00=8.6\) ), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

\section*{Hypothetical Example for Comparison Purposes}

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of \(5 \%\) per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this \(5 \%\) hypothetical example with the \(5 \%\) hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.
\begin{tabular}{|c|c|c|c|c|}
\hline & Annoalized Expense Ratio-A & Beginning Account Value January 1, 2023 & Ending Account Value June 30, 2023 & Expenses Paid During Period- - January 1, 2023 to June 30, 2023 \\
\hline VIP Contrafund \({ }^{\text {SW Porffolio }}\) & & & & \\
\hline Initial Class & .59\% & & & \\
\hline Actuol & & \$ 1,000 & \$ 1,210.10 & \$3.23 \\
\hline Hypotheicical \({ }^{\beta}\) & & \$ 1,000 & \$1,021.87 & \$ 2.96 \\
\hline Service Class & .69\% & & & \\
\hline Actuol & & \$1,000 & \$ 1,209.40 & \$3.78 \\
\hline Hypothetical \({ }^{\beta}\) & & \$ 1,000 & \$ 1,021.37 & \$ 3.46 \\
\hline Service Class 2 & .84\% & & & \\
\hline Actual & & \$ 1,000 & \$ 1,208.50 & \$4.60 \\
\hline Hypothetical \({ }^{\text {B }}\) & & \$1,000 & \$1,020.63 & \$4.21 \\
\hline Investor Closs & .67\% & & & \\
\hline Actual & & \$ 1,000 & \$ 1,209.80 & \$ 3.67 \\
\hline Hypotheicial \({ }^{\beta}\) & & \$ 1,000 & \$ 1,021.47 & \$3.36 \\
\hline \multicolumn{5}{|l|}{A Annualized expense ratio reflects expenses net of applicable fee wavers.} \\
\hline \multicolumn{5}{|l|}{B 5\% return per year before expenses} \\
\hline \multicolumn{5}{|l|}{( Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 181/365 (to reflect the one-half year period). The fees and expenses of any Underlying Funds are not included in each annualized expense ratio.} \\
\hline
\end{tabular}

\section*{Board Approval of Investment Advisory Contracts}

\section*{Board Approval of Investment Advisory Contracts}

\section*{VIP Contrafund Portfolio}

At its May 2023 meeting, the Board of Trustees, including the Independent Trustees (together, the Board), voted to continue the management contract with Fidelity Management \& Research Company LLC (FMR), and the sub-advisory agreements and sub-subadvisory agreements, in each case, where applicable (together, the Advisory Contracts) for the fund for two months from June 1, 2023 through July 31, 2023. The Board determined that it will consider the annual renewal of the fund's Advisory Contracts for a full one year period in July 2023, following its review of additional materials provided by FMR.

The Board considered that the approval of the fund's Advisory Contracts will not result in any changes in (i) the investment process or strategies employed in the management of the fund's assets; (ii) the fees and expenses paid by shareholders; (iii) the nature, extent or quality of services provided under the fund's Advisory Contracts; or (iv) the day-to-day management of the fund or the persons primarily responsible for such management. The Board also considered that since its last approval of the fund's Advisory Contracts, FMR had provided additional information on the fund in support of the annual contract renewal process, including competitive analyses on total expenses and management fees and in-depth reviews of fund performance and fund profitability information. The Board concluded that the fund's Advisory Contracts are fair and reasonable, and that the fund's Advisory Contracts should be renewed, without modification, through July 31,2023 , with the understanding that the Board will consider the annual renewal for a full one year period in July 2023.

In connection with its consideration of future renewals of the fund's Advisory Contracts, the Board will consider: (i) the nature, extent and quality of services provided to the fund, including shareholder and administrative services and investment performance; (ii) the competitiveness of the management fee and total expenses for the fund; (iii) the costs of the services and profitability, including the revenues earned and the expenses incurred in conducting the business of developing, marketing, distributing, managing, administering, and servicing the fund and its shareholders, to the extent applicable; and (iv) whether there have been economies of scale in respect of the Fidelity funds, whether the Fidelity funds (including the fund) have appropriately benefited from any such economies of scale, and whether there is the potential for realization of any further economies.

Based on its evaluation of all of the conclusions noted above, and after considering all factors it believed relevant, the Board ultimately concluded that the fund's management fee structure is fair and reasonable, and that the continuation of the fund's Advisory Contracts should be approved for two months from June 1, 2023 through July 31, 2023.

\section*{Liquidity Risk Management Program}

The Securities and Exchange Commission adopted Rule 22e-4 under the Investment Company Act of 1940 (the Liquidity Rule) to promote effective liquidity risk management throughout the open-end investment company industry, thereby reducing the risk that funds will be unable to meet their redemption obligations and mitigating dilution of the interests of fund shareholders.
The Fund has adopted and implemented a liquidity risk management program (the Program) reasonably designed to assess and manage the Fund's liquidity risk and to comply with the requirements of the Liquidity Rule. The Fund's Board of Trustees (the Board) has designated the Fund's investment adviser as administraotor of the Program. The Fidelity advisers have established a Liquidity Risk Management Committee (the LRM Committee) to manage the Program for each of the Fidelity Funds. The LRM Committee monitors the adequacy and effectiveness of implementation of the Program and on a periodic basis assesses each Fund's liquidity risk based on a variety of factors including (1) the Fund's investment strategy, (2) porffolio liquidity and cash flow projections during normal and reasonably foreseeable stressed conditions, (3) shareholder redemptions, (4) borrowings and other funding sources and (5) certain factors specific to ETFs including the effect of the Fund's prices and spreads, market participants, and basket compositions on the overall liquidity of the Fund's porifolio, as applicable.

In accordance with the Program, each of the Fund's porffolio investments is classified into one of four defined liquidity categories based on a determination of a reasonable expectation for how long it would take to convert the investment to cash (or sell or dispose of the investment) without significantly changing its market value.
- Highly liquid investments - cash or convertible to cash within three business days or less
- Moderately liquid investments - convertible to cash in three to seven calendar days
- Less liquid investments - can be sold or disposed of, but not settled, within seven calendar days
- Illiquid investments - cannot be sold or disposed of within seven calendar days

Liquidity classification determinations take into account a variety of factors including various market, trading and investment-specific considerations, as well as market depth, and generally utilize analysis from a third-party liquidity metrics service.

The Liquidity Rule places a \(15 \%\) limit on a fund's illiquid investments and requires funds that do not primarily hold assets that are highly liquid investments to determine and maintain a minimum percentage of the fund's net assets to be invested in highly liquid investments (highly liquid investment minimum or HLIM). The Program includes provisions reasonably designed to comply with the \(15 \%\) limit on illiquid investments and for determining, periodically reviewing and complying with the HLIM requirement as applicable.
At a recent meeting of the Fund's Board of Trustees, the LRM Committee provided a written report to the Board pertaining to the operation, adequacy, and effectiveness of the Program for the period December 1, 2021 through November 30, 2022. The report concluded that the Program is operating effectively and is reasonably designed to assess and manage the Fund's liquidity risk.

Fidelity \({ }^{\circledR}\) Variable Insurance Products:
VIP Index 500 Porffolio

\author{
Semi-Annual Report June 30, 2023
}

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Schedule of Investments ..... 4
Financial Statements ..... 13
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Shareholder Expense Example ..... 25
Board Approval of Investment Advisory Contracts ..... 26
Liquidity Risk Management Program ..... 27

To view a fund's proxy voting guidelines and proxy voting record for the 12 -month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.
You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.
Fidelity \({ }^{\circledR}\) Variable Insurance Products are separate account options which are purchased through a variable insurance contract.
Standard \& Poor's \({ }^{\circledR}\); and S\&P \({ }^{\ominus}\); are registered trademarks of Standard \& Poor's Financial Services LLC ("S\&P") and Dow Jones \({ }^{\ominus}\); is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones"). The fund is not sponsored, endorsed, sold or promoted by SPDJI, Dow Jones, S\&P, or their respective affiliates and none of such parties make any representation regarding the advisability of investing in such product(s) nor do they have any liability for any errors, omissions, or interruptions of the index or indices.
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This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.
A fund files its complete schedule of porfflio holdings with the SEC for the first and third quarters of each fiscal year on Form N-PORT. Forms N-PORT are available on the SEC's web site at http://muw.sec.gov. A fund's Forms N.PORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800-SEC-0330.
For a complete list of a fund's portfolio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelity's web site at htpp://www.fidelity.com, http://www.institutional.fidelity.com, or http://mww.401k.com, as applicable.

\section*{NOT FDIC INSURED •MAY LOSE VALUE •NO BANK GUARANTEE}

Neither the Fund nor Fidelity Distributors Corporation is a bank.

\section*{Investment Summary June 30, 2023 (Unaudited)}

\section*{Top Holdings (\% of Fund's net assets)}

\section*{Asset Allocation (\% of Fund's net assets)}Apple, Inc.Microsoft Corp.7.7Amazon.com, Inc.6.8
3.1mazn.com,
NVIDIA Corp. ..... 2.8
Alphabet, Inc. Class A ..... 1.9
Tesla, Inc. ..... 1.9
Meta Plaftorms, Inc. Class A ..... 1.7
Alphabet, Inc. Class C ..... 1.7
Berkshire Hathoway, Inc. Class B ..... 1.6
UnitedHealth Group, Inc.1.2
Market Sectors (\% of Fund's net assets)
Information Technology ..... 28.1
Health Care ..... 13.4
Financials ..... 12.4
Consumer Discretionary ..... 10.6
Industrials ..... 8.5
Communication Services ..... 8.3
Consumer Staples ..... 6.6
Energy ..... 4.1
Ufilities ..... 2.6
Materials ..... 2.5
Real Estote ..... 2.4

\section*{Common Sfocks - 99.5\%}
\[
\begin{array}{ll}
\hline \text { Shares } & \text { Value (\$) }
\end{array}
\]

\section*{COMMUNICATION SERVICES - 8.3\%}

Diversified Telecommunication Services - 0.7\%
AT\&T, Inc.
Verizon Communications, Inc.
Entertainment - \(1.4 \%\)
Activision Blizzard, Inc.
Electronic Arts, Inc.
Live Nation Entertainment, Inc. (a)
Nefflix, Inc. (a)
Take-Two Interactive Software, Inc. (a)
The Walt Disney Co. (a)
Warner Bros Discovery, Inc. (a)
Interactive Media \& Services - 5.3\%
Alphabet, Inc.:
Class A (a)
Class C (a)
Match Group, Inc. (a)
Meta Plaforms, Inc. Class A (a)
Media - 0.7\%
Charter Communications, Inc. Class A (a)
Comcast Corp. Class A
Fox Corp.:
Class A
Class B
Interpublic Group of Companies, Inc. (b)
News Corp.:
Class A
Class B
Omnicom Group, Inc.
Paramount Global Class B (b)
Wireless Telecommunication Services - 0.2\%
T-Mobile U.S., Inc. (a)
TOTAL COMMUNICATION SERVICES
CONSUMER DISCREIONARY - 10.6\%
Automobile Components - 0.1\%
Aptiv PLC (a)
BorgWarner, Inc. (b)
Automobiles - 2.2\%
Ford Motor Co. (b)
General Motors CO .
Tesla, Inc. (a)
Broadline Retail - 3.2\%
Amazon.com, Inc. (a)
eBay, Inc.
Etsy, Inc. (a)
Distributors - \(0.1 \%\)
Genuine Parts CO .

Common Stocks - continued
Shares
Value (\$)

\section*{CONSUMER DISCRETIONARY - continued}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Distributors - continued} \\
\hline LKQ Corp. & 85,167 & 4,962,681 \\
\hline \multirow[t]{2}{*}{Pool Corp.} & 13,103 & 4,908,908 \\
\hline & & 17,845,199 \\
\hline \multicolumn{3}{|l|}{Hotels, Restaurants \& Leisure - 2.1\%} \\
\hline Booking Holdings, Inc. (0) & 12,386 & 33,446,287 \\
\hline Caesars Entertainment, Inc. (a) & 72,171 & 3,678,556 \\
\hline Carnival Corp. (a) (b) & 336,849 & 6,342,867 \\
\hline Chipotle Mexican Grill, Inc. (a) & 9,255 & 19,796,445 \\
\hline Darden Restaurants, Inc. (b) & 40,554 & 6,775,762 \\
\hline Domino's Pizza, Inc. & 11,853 & 3,994,342 \\
\hline Expedia, Inc. (a) & 47,823 & 5,231,358 \\
\hline Hilton Wordwwide Holdings, Inc. & 88,745 & 12,916,835 \\
\hline Las Vegas Sands Corp. (a) & 110,216 & 6,392,528 \\
\hline Marriott International, Inc. Class A & 86,474 & 15,884,409 \\
\hline McDonald's Corp. & 244,850 & 73,065,689 \\
\hline MGM Resorts International & 101,261 & 4,447,383 \\
\hline Norwegian Cruise Line Holdings Ltd. (a) (b) & 142,251 & 3,096,804 \\
\hline Royal Caribbean Cruises Ltd. (a) & 73,759 & 7,651,759 \\
\hline Starbucks Corp. & 384,466 & 38,085,202 \\
\hline Wynn Resorts Itd. & 34,729 & 3,667,730 \\
\hline \multirow[t]{2}{*}{Yum! Brands, Inc.} & \multirow[t]{2}{*}{93,929} & 13,013,863 \\
\hline & & 257,487,819 \\
\hline \multicolumn{3}{|l|}{Household Durables - 0.4\%} \\
\hline D.R. Horton, Inc. & 104,083 & 12,665,860 \\
\hline Garmin Ltd. & 51,336 & 5,353,831 \\
\hline Lennor Corp. Class A & 85,098 & 10,663,630 \\
\hline Mohawk Industries, Inc. (a) & 17,767 & 1,832,844 \\
\hline Newell Brands, Inc. & 126,225 & 1,098,158 \\
\hline NVR, Inc. (0) & 1,023 & 6,496,684 \\
\hline PulteGroup, Inc. & 74,850 & 5,814,348 \\
\hline \multirow[t]{2}{*}{Whirlpool Corp.} & \multirow[t]{2}{*}{18,361} & 2,731,933 \\
\hline & & 46,657,288 \\
\hline \multicolumn{3}{|l|}{Leisure Products - 0.0\%} \\
\hline Hasbro, Inc. & 43,692 & 2,829,931 \\
\hline \multicolumn{3}{|l|}{Specialty Retail - 2.1\%} \\
\hline Advance Auto Parts, Inc. & 19,996 & 1,405,719 \\
\hline AutoZone, Inc. (a) & 6,170 & 15,384,031 \\
\hline Bath \& Body Works, Inc. & 76,780 & 2,879,250 \\
\hline Best Buy Co., Inc. & 65,262 & 5,348,221 \\
\hline CarMax, Inc. (a) (b) & 53,055 & 4,440,704 \\
\hline Lowe's Companies, Inc. & 199,998 & 45,139,549 \\
\hline O'Reilly Automotive, Inc. (a) & 20,416 & 19,503,405 \\
\hline Ross Stores, Inc. & 114,709 & 12,862,320 \\
\hline The Home Depot, Inc. & 339,617 & 105,498,625 \\
\hline TJX Companies, Inc. & 386,166 & 32,743,015 \\
\hline Tractor Supply CO. & 36,743 & 8,123,877 \\
\hline \multirow[t]{2}{*}{Ulta Beauty, Inc. (a)} & \multirow[t]{2}{*}{16,798} & 7,905,055 \\
\hline & & 261,233,771 \\
\hline \multicolumn{3}{|l|}{Textiles, Apparel \& Luxury Goods - 0.4\%} \\
\hline NIKE, Inc. Class B & 413,204 & 45,605,325 \\
\hline Ralph Lauren Corp. (b) & 13,802 & 1,701,787 \\
\hline Tapestry, Inc. & 77,732 & 3,326,930 \\
\hline VF Corp. & 110,752 & 2,114,256 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

Common Stocks - continued
Shares Value (\$)

CONSUMER DISCRETIONARY - continued

\section*{TOTAL CONSUMER DISCRETIONARY}

\section*{CONSUMER STAPLES - 6.6\%}

Beverages - \(1.7 \%\)
Brown-Forman Corp. Class B (non-vitg.)
Constellation Brands, Inc. Class A (sub. vtg.)
Keurig Dr. Pepper, Inc.
Molson Coors Beverage Co. Class B
Monster Beverage Corp.
Pepsico, Inc.
The Coca-Cola Co.
Consumer Staples Distribution \& Retail - 1.8\%
Costro Wholesale Corp.
Dollar General Corp.
Dollar Tree, Inc. (a)
Kroger Co.
Sysco Corp.
Target Corp.
Walgreens Boots Alliance, Inc.
Walmart, Inc.
Food Products - 1.0\%
Archer Daniels Midland \(\mathrm{C}_{0}\).
Bunge Ltd.
Campbell Soup Co.
Conagra Brands, Inc.
General Mills, Inc.
Hormel Foods Corp. (b)
Kellogg Co .
Lamb Weston Holdings, Inc.
McCormick \& Co., Inc. (non-vtg.)
Mondelez International, Inc.
The Hershey Co .
The J.M. Smucker Co.
The Kraft Heinz Co .
Tyson Foods, Inc. Class A
Household Products - 1.4\%
Church \& Dwight Co., Inc.
Colgate-Palmolive \(\mathrm{CO}_{0}\).
Kimberly-Clark Corp.
Procter \& Gamble Co.
The Clorox Co .
Personal Care Products - 0.1\%
Estee Louder Companies, Inc. Class A
Tobacco - 0.6\%
Altria Group, Inc.
Philip Morris International, Inc.

TOTAL CONSUMER STAPLES

Common Stocks - continued
Shares
Value (\$)

ENERGY - 4.1\%
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Energy Equipment \& Servics - 0.4\%} \\
\hline Baker Hughes Co . Class A & 339,558 & 10,733,428 \\
\hline Hallibuton Co. & 302,414 & 9,976,638 \\
\hline \multirow[t]{2}{*}{Schlumberger Ltd.} & \multirow[t]{2}{*}{478,052} & 23,481,914 \\
\hline & & 44,191,980 \\
\hline \multicolumn{3}{|l|}{Oil, Gas \& Consumable Fuels - 3.7\%} \\
\hline APA Corp. & 103,496 & 3,536,458 \\
\hline Chevron Corp. & 584,444 & 91,962,263 \\
\hline ConocoPhillips Co. & 405,821 & 42,047,114 \\
\hline Coterra Energy, Inc. & 254,030 & 6,426,959 \\
\hline Devon Energy Corp. & 215,212 & 10,403,348 \\
\hline Diamondback Energy, Inc. & 60,734 & 7,978,018 \\
\hline EOG Resources, Inc. & 196,146 & 22,446,948 \\
\hline EQT Corp. & 121,284 & 4,988,411 \\
\hline Exxon Mobil Corp. & 1,355,906 & 145,420,919 \\
\hline Hess Corp. (b) & 92,680 & 12,599,846 \\
\hline Kinder Morgan, Inc. & 661,445 & 11,390,083 \\
\hline Marathon Oil Corp. & 207,126 & 4,768,041 \\
\hline Marathon Petroleum Corp. & 142,293 & 16,591,364 \\
\hline Occidental Petroleum Corp. (b) & 240,962 & 14,168,566 \\
\hline ONEOK, Inc. (b) & 150,063 & 9,261,888 \\
\hline Phillips 66 Co. & 153,890 & 14,678,028 \\
\hline Pioneer Natural Resources CO . & 78,389 & 16,240,633 \\
\hline Targo Resources Corp. & 75,801 & 5,768,456 \\
\hline The Williams Companies, Inc. & 408,545 & 13,330,823 \\
\hline \multirow[t]{2}{*}{Valero Energy Corp.} & \multirow[t]{3}{*}{121,243} & 14,221,804 \\
\hline & & 468,229,970 \\
\hline TOTAL ENERGY & & 512,421,950 \\
\hline
\end{tabular}

FINANCIALS - 12.4\%
Banks - 3.0\%
\begin{tabular}{|c|c|c|}
\hline Bank of America Corp. & 2,325,180 & 66,709,414 \\
\hline Citigroup, Inc. & 652,883 & 30,058,733 \\
\hline Ciitizens Financial Group, Inc. & 162,312 & 4,233,097 \\
\hline Comerica, Inc. & 44,176 & 1,871,295 \\
\hline Fifth Third Bancorp & 228,296 & 5,983,638 \\
\hline Huntington Bancshares, Inc. & 484,131 & 5,218,932 \\
\hline JPMorgon Chose \& Co. & 980,050 & 142,538,472 \\
\hline KeyCorp & 313,663 & 2,898,246 \\
\hline M\&T Bank Corp. & 55,628 & 6,884,521 \\
\hline PNC Financial Services Group, Inc. & 133,850 & 16,858,408 \\
\hline Regions Financial Corp. & 314,681 & 5,607,615 \\
\hline Truist Financial Corp. & 446,688 & 13,556,981 \\
\hline U.S. Bancorp & 467,831 & 15,457,136 \\
\hline Wells Fargo \& 0 O. & 1,258,387 & 53,707,957 \\
\hline Zions Bancorp NA & 49,640 & 1,333,330 \\
\hline & & 372,917,775 \\
\hline Capital Markets - 2.6\% & & \\
\hline Ameripise Financial, Inc. & 34,939 & 11,605,338 \\
\hline Bank of New York Mellon Corp. & 240,836 & 10,722,019 \\
\hline BlackRock, Inc. Class A & 50,227 & 34,713,889 \\
\hline Cboe Global Markets, Inc. & 35,405 & 4,886,244 \\
\hline Charles Schwab Corp. & 498,388 & 28,248,632 \\
\hline CME Group, Inc. & 120,638 & 22,353,015 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Common Stocks - continued}

\section*{Common Stocks - continued}

FINANCIALS - continued
Capital Markets - continued FactSet Research Systems, Inc. Franklin Resources, Inc. (b) Goldman Sachs Group, Inc. Intercontinental Exchange, Inc. Invesco Itd.
MarketAxess Holdings, Inc.
Moody's Corp.
Morgan Stanley
MSCI, Inc.
NASDAQ, Inc.
Northem Trust Corp.
Raymond James Financial, Inc.
S\&P Global, Inc.
Stote Street Corp.
T. Rowe Price Group, Inc. (b)

Consumer Finance - \(0.5 \%\)
American Express CO .
Capital One Financial Corp.
Discover Financial Services Synchrony Financial

Financial Services - 4.2\%
Berkshire Hathaway, Inc. Class B (a)
Fidelity National Information Services, Inc.
Fiserv, Inc. (a)
FleetCor Technologies, Inc. (a) (b)
Global Payments, Inc.
Jack Henny \& Associates, Inc. (b)
MasterCard, Inc. Class A
PayPal Holdings, Inc. (a)
Visa, Inc. Closs A (b)

\section*{Insurance - 2.1\%}

AFIAC, Inc.
Allstate Corp.
American International Group, Inc.
Aon PLC
Arch Capital Group Ltd. (a)
Arthur J. Gallagher \& Co.
Assurant, Inc.
Brown \& Brown, Inc.
Chubb Ltd.
Cincinnoti Financial Corp.
Everest Re Group Itd.
Globe Life, Inc.
Hartford Financial Services Group, Inc.
Lincoln National Corp.
Loews Corp.
Marsh \& Mclennan Companies, Inc.
Metlife, Inc.
Principal Financial Group, Inc. (b)
Progressive Corp.
Prudential Finoncial, Inc.
\begin{tabular}{rr}
12,851 & \(5,148,753\) \\
95,579 & \(2,552,915\) \\
111,494 & \(35,961,275\) \\
187,764 & \(21,232,353\) \\
153,656 & \(2,582,957\) \\
12,639 & \(3,304,087\) \\
52,926 & \(18,403,429\) \\
436,886 & \(37,310,064\) \\
26,851 & \(12,600,906\) \\
113,506 & \(5,658,274\) \\
69,922 & \(5,184,017\) \\
63,962 & \(6,637,337\) \\
110,002 & \(44,098,702\) \\
112,103 & \(8,203,698\) \\
75,317 & \(8,437,010\) \\
\cline { 2 - 3 } & \(329,844,914\) \\
&
\end{tabular}
\begin{tabular}{rr}
199,413 & \(34,737,745\) \\
128,044 & \(14,004,172\) \\
85,163 & \(9,951,297\) \\
143,720 & \(4,874,982\) \\
\cline { 2 - 2 } & \(63,568,196\) \\
598,064 & \(203,939,824\) \\
198,681 & \(10,867,851\) \\
207,028 & \(26,116,582\) \\
24,762 & \(6,217,243\) \\
87,852 & \(8,655,779\) \\
24,438 & \(4,089,211\) \\
280,625 & \(110,369,813\) \\
374,179 & \(24,968,965\) \\
542,705 & \(128,881,583\) \\
\cline { 2 - 3 } & \(524,106,251\)
\end{tabular}
\begin{tabular}{rr}
184,401 & \(12,871,190\) \\
88,153 & \(9,612,203\) \\
242,725 & \(13,966,397\) \\
68,498 & \(23,645,510\) \\
124,899 & \(9,348,690\) \\
71,835 & \(15,772,811\) \\
17,824 & \(2,240,833\) \\
78,950 & \(5,434,918\) \\
138,900 & \(26,746,584\) \\
52,728 & \(5,131,489\) \\
14,385 & \(4,917,656\) \\
29,997 & \(3,266,347\) \\
104,041 & \(7,493,033\) \\
51,797 & \(1,334,291\) \\
63,420 & \(3,765,880\) \\
165,914 & \(31,205,105\) \\
215,741 & \(12,195,839\) \\
75,721 & \(5,742,681\) \\
196,314 & \(25,986,084\) \\
122,411 & \(10,799,098\)
\end{tabular}

FINANCIALS - continued
Insurance - continued
The Travelers Companies, Inc.
W.R. Berkey Corp.
Willis Towers Watson PLC (b)

TOTAL FINANCIALS
HEALTH CARE - 13.4\%
Biotechnology - 1.9\%
AbbVie, Inc.
Amgen, Inc.
Biogen, Inc. (a)
Gilead Sciences, Inc.
Incyte Corp. (a)
Moderna, Inc. (a)
Regeneroon Pharmaceuticals, Inc. (a)
Vertex Pharmaceuticals, Inc. (a)
Health Care Equipment \& Supplies - 2.9\%
Abbott Laboratories
Align Technology, Inc. (a)
Baxter International, In.
Becton, Dikkinson \& Co.
Boston Scientific Corp. (a)
Dentsply Sirona, Inc.
DexCom, Inc. (a)
Edwards Lifesciences Corp. (a)
GE Healthcare Holding LLC
Hologic, Inc. (a)
IDEXX Laboratories, Inc. (a)
Insulet Corp. (a)
Intuitive Surgical, Inc. (a)
Medtronic PLC
ResMed, Inc.
STERIS PLC
Stryker Corp.
Teleflex, Inc. (b)
The Cooper Companies, Inc.
Zimmer Biomet Holdings, Inc.
Health Care Providers \& Services - 2.9\%
AmerisourceBergen Corp.
Cardinal Health, Inc.
Centene Corp. (a)
Cigna Group
CVS Health Corp.
DaVita HealthCare Partners, Inc. (a)
Elevance Health, Inc.
HCA Holdings, Inc.
Henry Schein, Inc. (a)
Humana, Inc.
Laboratory Corp. of America Holdings
Mckesson Corp.
Molina Healthcare, Inc. (a)

Shares
Value (\$)

\section*{Common Stocks - continued}

\section*{Shares \\ Value (\$)}

HEALTH CARE - continued
Health Care Providers \& Services - continued Quest Diagnostics, Inc.
UnitedHealth Group, Inc.
Universal Health Sevvices, Inc. Class B
Life Sciences Tools \& Services - 1.6\%
Agilent Technologies, Inc.
Bio-Rad Laboratories, Inc. Class A (a)
Bio-Techne Corp.
Charles River Laboratories International, Inc. (a) (b)
Danaher Corp.
Illumina, Inc. (a)
IOVIA Holdings, Inc. (a)
Mettler-Toledo International, Inc. (a)
Revity, Inc.
Thermo Fisher Scientific, Inc.
Waters Corp. (a)
West Pharmaceutical Sevvices, Inc.
Pharmaceuticals - 4.1\%
Bristol-Myers Squibb Co.
Catalent, Inc. (a)
Eli lilly \& Co.
Johnson \& Johnson
Merck \& Co., Inc.
Organon \& Co.
Pfizer, Inc.
Viatris, Inc.
Zoetis, Inc. Class A

\section*{total health Care}

INDUSTRIALS - 8.5\%
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Aerospace \& Defense - \(1.6 \%\)} \\
\hline Axon Enterrise, Inc. (a) & 23,540 & 4,593,125 \\
\hline General Dynamics Corp. & 75,443 & 16,231,561 \\
\hline Howmet Aerospace, Inc. & 123,293 & 6,110,401 \\
\hline Huntington Ingalls Industries, Inc. & 13,393 & 3,048,247 \\
\hline L3Haris Technologies, Inc. & 63,536 & 12,438,443 \\
\hline Lockheed Marrin Corp. & 75,591 & 34,800,585 \\
\hline Northrop Grumman Corp. & 47,873 & 21,820,513 \\
\hline Roytheon Technologies Corp. & 490,024 & 48,002,751 \\
\hline Textron, Inc. & 67,634 & 4,574,087 \\
\hline The Boeing Co. (a) & 189,653 & 40,047,127 \\
\hline Transligm Group, Inc. & 17,500 & 15,647,975 \\
\hline & & 207,314,815 \\
\hline \multicolumn{3}{|l|}{Air Freight \& Logistics - \(0.6 \%\)} \\
\hline C.H. Robinson Worddwide, Inc. & 39,049 & 3,684,273 \\
\hline Expeditors International of Washington, Inc. & 51,242 & 6,206,943 \\
\hline FedEx Corp. & 77,553 & 19,225,389 \\
\hline United Parcel Service, Inc. Class B & 243,071 & 43,570,477 \\
\hline & & 72,687,082 \\
\hline \multicolumn{3}{|l|}{Building Products - 0.4\%} \\
\hline A.O. Smith Corp. & 41,754 & 3,038,856 \\
\hline
\end{tabular}

\section*{Common Stocks - continued}

INDUSTRIALS - continued
Building Products - continued
\begin{tabular}{lrr} 
Allegion PLC & 29,498 & \(3,540,350\) \\
Carier Global Corp. (b) & 279,958 & \(13,916,712\) \\
Johnson Controls Intermational PLC & 230,115 & \(15,680,036\) \\
Masco Corp. & 75,577 & \(4,336,608\) \\
Trane Technologies PLC & 76,475 & \(14,626,609\) \\
\cline { 3 - 3 } & \(55,139,171\) \\
Commercial Services \& Supplies - 0.5\% & & \\
Cintas Corp. & 28,991 & \(14,410,846\) \\
Copart, Inc. (a) & 143,849 & \(13,120,467\) \\
Republic Sevices, Inc. & 68,942 & \(10,559,846\) \\
Rollins, Inc. & 77,754 & \(3,330,204\) \\
Waste Management, Inc. & 124,152 & \(21,530,440\) \\
& & \(62,951,803\)
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Construction \& Engineering - \(0.1 \%\)} \\
\hline Quanta Services, Inc. & 48,687 & 9,564,561 \\
\hline \multicolumn{3}{|l|}{Electrical Equipment - 0.6\%} \\
\hline AMETEK, Inc. & 77,294 & 12,512,353 \\
\hline Eaton Corp. PLC & 133,679 & 26,882,847 \\
\hline Emerson Electric Co . & 191,665 & 17,324,599 \\
\hline Generac Holdings, Inc. (a) & 20,858 & 3,110,554 \\
\hline \multirow[t]{2}{*}{Rockwell Automation, Inc.} & \multirow[t]{2}{*}{38,526} & 12,692,391 \\
\hline & & 72,522,744 \\
\hline \multicolumn{3}{|l|}{Ground Transportation - 0.8\%} \\
\hline CSX Corp. & 681,841 & 23,250,778 \\
\hline J.B. Hunt Transport Services, Inc. & 27,790 & 5,030,824 \\
\hline Nofolk Southern Corp. & 76,345 & 17,311,992 \\
\hline Old Dominion Freight Lines, Inc. & 30,156 & 11,150,181 \\
\hline Union Pactic Corp. & 204,476 & 41,839,879 \\
\hline & & 98,583,654 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Industrial Conglomerates - 0.8\%} \\
\hline 3MCO. & 185,015 & 18,518,151 \\
\hline General Electric Co . & 365,206 & 40,117,879 \\
\hline \multirow[t]{2}{*}{Honeywell International, Inc.} & \multirow[t]{2}{*}{223,166} & 46,306,945 \\
\hline & & 104,942,975 \\
\hline \multicolumn{3}{|l|}{Machinery - 1.8\%} \\
\hline Caterpillar, Inc. & 172,836 & 42,526,298 \\
\hline Cummins, Inc. & 47,477 & 11,639,461 \\
\hline Deere \& 0 . & 90,434 & 36,642,952 \\
\hline Dover Corp. & 46,904 & 6,925,376 \\
\hline Fortive Corp. & 118,573 & 8,865,703 \\
\hline IDEX Corp. (b) & 25,346 & 5,455,980 \\
\hline Illinois Tool Works, Inc. (b) & 92,749 & 23,202,090 \\
\hline Ingersoll Rand, Inc. & 135,594 & 8,862,424 \\
\hline Nordson Corp. & 18,051 & 4,479,897 \\
\hline Otis Worldwide Corp. (b) & 138,611 & 12,337,765 \\
\hline PACCAR, Inc. & 175,261 & 14,660,583 \\
\hline Parker Hannifin Corp. (b) & 43,028 & 16,782,641 \\
\hline Pentair PLC & 55,320 & 3,573,672 \\
\hline Snop-On, Inc. & 17,747 & 5,114,508 \\
\hline Stanley Black \& Decker, Inc. (b) & 51,361 & 4,813,039 \\
\hline Westinghouse Air Brake Tech Co. & 60,324 & 6,615,733 \\
\hline \multirow[t]{2}{*}{Xylem, Inc.} & 80,245 & 9,037,192 \\
\hline & & 221,535,314 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Common Stocks - continued}

\section*{Common Stocks - continued}

INFORMATION TECHNOLOGY - continued
IT Services - continued
VeriSign, Inc. (a)
Semiconductors \& Semiconductor Equipment - 7.3\%
\begin{tabular}{|c|c|c|}
\hline Advanced Micro Devices, Inc. (a) & 540,068 & 61,519,146 \\
\hline Andog Devices, Inc. & 169,646 & 33,048,737 \\
\hline Applied Materials, Inc. & 283,426 & 40,966,394 \\
\hline Broadcom, Inc. & 139,824 & 121,287,532 \\
\hline Enphase Energy, Inc. (a) & 45,960 & 7,697,381 \\
\hline First Solar, Inc. (a) & 33,318 & 6,333,419 \\
\hline Intel Corp. & 1,398,829 & 46,776,842 \\
\hline KLA Corp. & 46,012 & 22,316,740 \\
\hline Lam Research Corp. & 45,054 & 28,963,414 \\
\hline Microchip Technology, Inc. & 183,712 & 16,458,758 \\
\hline Micron Technology, Inc. & 367,026 & 23,163,011 \\
\hline Monolithic Power Systems, Inc. & 15,109 & 8,162,335 \\
\hline NVIDIA Corp. & 829,415 & 350,859,133 \\
\hline NXP Semiconductors NV & 87,109 & 17,829,470 \\
\hline ON Semiconductor Corp. (a) & 144,837 & 13,698,683 \\
\hline Qorvo, Inc. (a) & 33,542 & 3,422,290 \\
\hline Qualcomm, Inc. & 373,601 & 44,473,463 \\
\hline Skyworks Solutions, Inc. & 53,373 & 5,907,857 \\
\hline SolarEdge Technologies, Inc. (a) & 18,896 & 5,083,969 \\
\hline Teradyne, Inc. & 51,991 & 5,788,158 \\
\hline Texas Instruments, Inc. & 304,398 & 54,797,728 \\
\hline
\end{tabular}

Software - 10.3\%
\begin{tabular}{|c|c|c|}
\hline Adobe, Inc. (a) & 153,834 & 75,223,288 \\
\hline ANSYS, Inc. (a) & 29,063 & 9,598,637 \\
\hline Autodesk, Inc. (a) & 71,820 & 14,695,090 \\
\hline Cadence Design Systems, Inc. (a) & 91,450 & 21,446,854 \\
\hline Fair saac Corp. (a) & 8,382 & 6,782,798 \\
\hline Fortinet, Inc. (a) & 218,563 & 16,521,177 \\
\hline Gen Digital, Inc. & 191,001 & 3,543,069 \\
\hline Intuit, Inc. & 94,090 & 43,111,097 \\
\hline Microsoft Corp. & 2,493,643 & 849,185,187 \\
\hline Orade Corp. & 516,096 & 61,461,873 \\
\hline Palo Alto Networks, Inc. (a) & 101,485 & 25,930,432 \\
\hline PTC, Inc. (a) & 35,720 & 5,082,956 \\
\hline Roper Technologies, Inc. & 35,747 & 17,187,158 \\
\hline Solesforce, Inc. (a) & 328,335 & 69,364,052 \\
\hline ServiceNow, Inc. (a) & 68,328 & 38,398,286 \\
\hline Synopsys, Inc. (a) & 51,077 & 22,239,437 \\
\hline Tyler Technologies, Inc. (a) & 14,060 & 5,85,568 \\
\hline & & 1,285,626,959 \\
\hline
\end{tabular}

Technology Hardware, Storage \& Peripherals -
7.9\%

Apple, Inc.
Hewlett Packard Enterprise C
HP, Inc.
NetApp, Inc.
Seagate Technology Holdings PLC
Western Digital Corp. (a)
\begin{tabular}{rr}
30,371 & \(6,862,935\) \\
\cline { 2 - 2 } & \(144,358,246\) \\
540,068 & \(61,519,146\) \\
169,646 & \(33,048,737\) \\
283,426 & \(40,96,394\) \\
139,824 & \(12,287,532\) \\
45,960 & \(7,697,381\) \\
33,318 & \(6,333,419\) \\
\(1,398,829\) & \(46,776,842\) \\
46,012 & \(22,316,740\) \\
45,054 & \(28,963,414\) \\
183,712 & \(16,458,758\) \\
367,026 & \(23,163,011\) \\
15,109 & \(8,162,335\) \\
829,415 & \(350,859,133\) \\
87,109 & \(17,829,470\) \\
144,837 & \(13,698,683\) \\
33,542 & \(3,422,290\) \\
373,601 & \(44,473,463\) \\
53,373 & \(5,907,857\) \\
18,896 & \(5,083,969\) \\
51,991 & \(5,788,158\) \\
304,398 & \(54,797,728\) \\
\hline & \(918,554,460\) \\
\hline
\end{tabular}
\begin{tabular}{rr}
\(4,958,446\) & \(961,789,778\) \\
434,586 & \(7,301,045\) \\
290,733 & \(8,928,410\) \\
71,735 & \(5,480,554\) \\
64,587 & \(3,995,998\) \\
107,296 & \(4,069,737\) \\
\hline & \(991,565,522\) \\
\hline
\end{tabular}

Shares
Value (\$)

Shares
Value (\$)

INDUSTRIALS - continued
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Passenger Airlines - \(0.2 \%\)} \\
\hline Alaska Air Group, Inc. (a) & 42,989 & 2,286,155 \\
\hline American Airlines Group, Inc. (a) & 218,912 & 3,927,281 \\
\hline Delta Air Lines, Inc. & 215,511 & 10,245,393 \\
\hline Southwest Airines Co. & 199,538 & 7,225,271 \\
\hline \multirow[t]{2}{*}{United Airlines Hoddings, Inc. (a)} & 109,977 & 6,034,438 \\
\hline & & 29,718,538 \\
\hline \multicolumn{3}{|l|}{Professional Services - 0.8\%} \\
\hline Automatic Data Processing, Inc. & 138,551 & 30,452,124 \\
\hline Broadridge Financial Solutions, Inc. & 39,569 & 6,553,813 \\
\hline Ceridion HCM Holding, Inc. (a) & 51,995 & 3,482,105 \\
\hline CoStar Group, Inc. (a) & 137,014 & 12,194,246 \\
\hline Equifax, Inc. (b) & 41,132 & 9,678,360 \\
\hline Jacobs Solutions, Inc. & 42,541 & 5,057,699 \\
\hline Leidos Holdings, Inc. & 46,001 & 4,070,168 \\
\hline Paychex, Inc. & 107,606 & 12,037,883 \\
\hline Paycom Software, Inc. & 16,304 & 5,237,497 \\
\hline Robert Half International, Inc. & 36,073 & 2,713,411 \\
\hline \multirow[t]{2}{*}{Verisk Analytics, Inc.} & 48,560 & 10,976,017 \\
\hline & & 102,453,323 \\
\hline \multicolumn{3}{|l|}{Trading Companies \& Distributors - 0.3\%} \\
\hline Fastenal C O. & 191,499 & 11,296,526 \\
\hline United Rentals, Inc. & 23,050 & 10,265,779 \\
\hline \multirow[t]{2}{*}{W.W. Grainger, Inc.} & 14,973 & 11,807,558 \\
\hline & & 33,369,863 \\
\hline TOTAL INDUSTRIALS & & 1,070,783,843 \\
\hline
\end{tabular}

INFORMATION TECHNOLOGY - 28.1\%
Communications Equipment - 0.9\%
Arista Networks, Inc. (a)
Cisco Systems, Inc.
F5, Inc. (a)
Juniper Networks, Inc.
Motorola Solutions, Inc.
Electronic Equipment, Instruments \& Components -
0.6\%
\begin{tabular}{|c|c|c|}
\hline Amphenol Corp. Class A & 199,655 & 16,960,692 \\
\hline CDW Corp. & 45,204 & 8,294,934 \\
\hline Corning, Inc. & 256,599 & 8,991,229 \\
\hline Keysight Technologies, Inc. (a) & 59,719 & 9,999,947 \\
\hline TE Connectivity Ltd. & 105,682 & 14,812,389 \\
\hline Teledyne Technologies, Inc. (a) & 15,778 & 6,486,494 \\
\hline Trimble, Inc. (a) & 83,086 & 4,398,573 \\
\hline Zebra Technologies Corp. Class A (a) & 17,248 & 5,102,476 \\
\hline & & 75,046,734 \\
\hline IT Services - \(1.1 \%\) & & \\
\hline Accenture PIC Class A & 211,797 & 65,356,318 \\
\hline Akamai Technologies, Inc. (0) & 51,041 & 4,587,055 \\
\hline Cognizant Technology Solutions Corp. Class A & 170,191 & 11,110,068 \\
\hline DXC Technology Co. (a) & 76,424 & 2,042,049 \\
\hline EPAM Systems, Inc. (a) & 19,420 & 4,364,645 \\
\hline Gartner, Inc. (a) & 26,508 & 9,286,017 \\
\hline IBM Corp. & 304,530 & 40,749,159 \\
\hline
\end{tabular}
\begin{tabular}{rr}
83,746 & \(13,571,877\) \\
\(1,373,622\) & \(71,071,202\) \\
20,278 & \(2,965,860\) \\
107,848 & \(3,378,878\) \\
56,248 & \(16,496,413\) \\
\hline
\end{tabular}

TOTAL INFORMATION TECHNOLOGY

See accompanying notes which are an integral part of the financial statements.

Common Stocks - continued

Shares
Value (\$)

MATERIALS - \(2.5 \%\)
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Chemicals - 1.7\%} \\
\hline Air Products \& Chemicals, Inc. & 74,494 & 22,313,188 \\
\hline Albemarle Corp. (b) & 39,351 & 8,778,815 \\
\hline Celanese Corp. Class A & 33,567 & 3,887,059 \\
\hline CF Industries Holdings, Inc. & 65,370 & 4,537,985 \\
\hline Corteva, Inc. & 238,407 & 13,660,721 \\
\hline Dow, Inc. & 237,220 & 12,634,337 \\
\hline DuPont de Nemours, Inc. & 153,943 & 10,997,688 \\
\hline Eastman Chemical Co. & 39,961 & 3,345,535 \\
\hline Ecolab, Inc. & 83,075 & 15,509,272 \\
\hline FMC Corp. & 41,934 & 4,375,394 \\
\hline International Flavors \& Fragrances, Inc. & 85,552 & 6,809,084 \\
\hline Linde PLC & 164,197 & 62,572,193 \\
\hline Lyondellibusell Industries NV Class A & 85,044 & 7,809,591 \\
\hline PPG Industries, Inc. & 78,954 & 11,708,878 \\
\hline Sherwin-Williams CO . & 78,705 & 20,897,752 \\
\hline \multirow[t]{2}{*}{The Mosaic C .} & 111,379 & 3,898,265 \\
\hline & & 213,735,757 \\
\hline \multicolumn{3}{|l|}{Construction Materials - \(0.2 \%\)} \\
\hline Martin Marietta Materials, Inc. & 20,790 & 9,598,535 \\
\hline \multirow[t]{2}{*}{Vulcan Materials Co .} & \multirow[t]{2}{*}{44,617} & 10,058,456 \\
\hline & & 19,656,991 \\
\hline \multicolumn{3}{|l|}{Containers \& Packaging - 0.2\%} \\
\hline Amcor PLC & 493,487 & 4,925,000 \\
\hline Avery Dennison Corp. & 27,050 & 4,647,190 \\
\hline Ball Corp. (b) & 105,493 & 6,140,748 \\
\hline International Paper Co . (b) & 116,396 & 3,702,557 \\
\hline Packaging Corp. of America & 30,161 & 3,986,078 \\
\hline Sealed Air Corp. & 48,496 & 1,939,840 \\
\hline \multirow[t]{2}{*}{Westrock Co.} & \multirow[t]{2}{*}{85,899} & 2,497,084 \\
\hline & & 27,838,497 \\
\hline \multicolumn{3}{|l|}{Metals \& Mining - \(0.4 \%\)} \\
\hline FreeportMcMoRan, Inc. & 480,690 & 19,227,600 \\
\hline Newmont Corp. & 266,526 & 11,369,999 \\
\hline Nucor Corp. (b) & 84,254 & 13,815,971 \\
\hline \multirow[t]{2}{*}{Steel Dynamics, Inc.} & \multirow[t]{3}{*}{53,856} & 5,866,534 \\
\hline & & 50,280,104 \\
\hline total materials & & 311,511,349 \\
\hline
\end{tabular}

\section*{REAL ESTATE - 2.4\%}

Equity Real Estate Investment Trusts (REITs) - 2.3\%
Alexandria Real Estate Equities, Inc.
American Tower Corp.
AvalonBay Communities, Inc.
Boston Properties, Inc.
Camden Property Trust (SBI)
Crown Castle International Corp.
Digital Realty Trust, Inc.
Equinix, Inc.
Equity Residential (SBI)
Essex Property Trust, Inc.
Extra Space Storage, Inc.
Federal Realty Investment Trust (SBI)
Healthpeak Properties, Inc.

52,823 5,994,882
\(\begin{array}{rr}156,297 & 30,312,240 \\ 47,621 & 9,013,227\end{array}\)
\(47,795 \quad 2,752,514\)
35,799 3,897,437
\(145,440 \quad 16,571,434\)
97,709 11,126,124
\(31,365 \quad 24,588,278\)
114,361 7,544,395
\(21,523 \quad 5,042,839\)
45,291 \(\quad 6,741,565\)
\(24,640 \quad 2,384,413\)

\section*{Common Stocks - continued}

See accompanying notes which are an integral part of the financial statements.

Equity Real Estate Investment Trusts (REITs) -
continued
\begin{tabular}{|c|c|c|}
\hline Host Hotels \& Resorts, Inc. & 238,522 & 4,014,325 \\
\hline Invitation Homes, Inc. & 194,949 & 6,706,246 \\
\hline Iron Mountain, Inc. & 97,798 & 5,556,882 \\
\hline Kimco Realty Corp. & 207,870 & 4,099,196 \\
\hline Mid-America Apartment Communities, Inc. & 39,122 & 5,941,067 \\
\hline Prologis (REIT), Inc. & 309,702 & 37,978,756 \\
\hline Public Storage & 53,066 & 15,488,904 \\
\hline Realty Income Corp. & 225,764 & 13,498,430 \\
\hline Regency Centers Corp. & 51,568 & 3,185,355 \\
\hline SBA Communications Corp. Class A & 36,333 & 8,420,536 \\
\hline Simon Property Group, Inc. & 109,663 & 12,663,883 \\
\hline UDR, Inc. & 103,771 & 4,458,002 \\
\hline Ventas, Inc. & 134,164 & 6,341,932 \\
\hline VICI Properties, Inc. & 336,774 & 10,584,807 \\
\hline Welltower, Inc. & 166,689 & 13,483,473 \\
\hline Weyerhauser Co. & 245,706 & 8,233,608 \\
\hline & & 290,313,864 \\
\hline \multicolumn{3}{|l|}{Real Estate Management \& Development - 0.1\%} \\
\hline CBRE Group, Inc. (a) & 104,243 & 8,413,453 \\
\hline TOTAL REAL ESTATE & & 298,727,317 \\
\hline
\end{tabular}

UTILITIES - 2.6\%
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Electric Utilities - 1.7\%} \\
\hline Alliont Energy Corp. & 84,299 & 4,424,012 \\
\hline American Electric Power Co., Inc. & 172,647 & 14,536,877 \\
\hline Constellation Energy Corp. (b) & 108,799 & 9,960,548 \\
\hline Duke Energy Corp. & 258,454 & 23,193,662 \\
\hline Edison International & 128,443 & 8,920,366 \\
\hline Entergy Corp. & 70,913 & 6,904,799 \\
\hline Evergy, Inc. & 77,024 & 4,499,742 \\
\hline Eversource Energy & 116,991 & 8,297,002 \\
\hline Exelon Corp. & 333,553 & 13,588,949 \\
\hline FirstEnergy Corp. & 182,510 & 7,095,989 \\
\hline NextEra Energy, Inc. & 678,599 & 50,352,046 \\
\hline NRG Energy, Inc. & 77,165 & 2,885,199 \\
\hline PG\&E Corp. (a) & 542,151 & 9,368,369 \\
\hline Pinnacle West Capital Corp. (b) & 38,002 & 3,095,643 \\
\hline PPL Corp. & 247,191 & 6,540,674 \\
\hline Souther Co. & 365,692 & 25,689,863 \\
\hline X Cel Energy, Inc. & 184,574 & 11,474,966 \\
\hline & & 210,828,706 \\
\hline \multicolumn{3}{|l|}{Gas Utilities - 0.1\%} \\
\hline Atmos Energy Corp. & 48,452 & 5,636,906 \\
\hline \multicolumn{3}{|l|}{Independent Power and Renewable Electricity Producers - 0.0\%} \\
\hline The AES Corp. & 224,483 & 4,653,533 \\
\hline \multicolumn{3}{|l|}{Multi-Utilities - 0.7\%} \\
\hline Ameren Corp. & 88,072 & 7,192,840 \\
\hline CenterPoint Energy, Inc. & 211,627 & 6,168,927 \\
\hline CMS Energy Corp. & 97,874 & 5,746,573 \\
\hline Consolidated Edison, Inc. & 116,218 & 10,506,107 \\
\hline Dominion Energy, Inc. & 280,350 & 14,519,327 \\
\hline DTE Energy Co. & 69,123 & 7,604,912 \\
\hline
\end{tabular}

REAL ESTATE - continued

Host Hotels \& Resorts, Inc.
Invitation Homes, Inc.
Iron Mountain, Inc.
Kimco Realty Corp.
Mid-America Apartment Communities, Inc.
Prologis (REIT), Inc.
Public Storage
Realty Income Corp.
Regency Centers Corp.
SBA Communications Corp. Class A
Simon Property Group, Inc.
UDR, Inc.
Ventas, Inc.
VICI Properties, Inc.
Welltower, Inc.
Weyerhaeuser Co.

298,727,317

4,424,012
14,536,877
23,193,662
8,920,366
6,904,799
8,297,002
13,588,949
7,095,989
2,885,199
9,368,369
3,095,643
25,689,863
\(\begin{array}{r}11,474,966 \\ \hline 210,828,706\end{array}\)
5,636,906

4,653,533
7,192,840
6,168,927
10,506,107
\(14,519,327\)
\(7,604,912\)
\begin{tabular}{lll}
\hline Common Stocks - continued & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{UTILITIES - continued} \\
\hline \multicolumn{3}{|l|}{Multi-Utilities - continued} \\
\hline NiSource, Inc. & 138,511 & 3,788,276 \\
\hline Public Service Enterrise Group, Inc. & 167,340 & 10,477,157 \\
\hline Sempra Energy & 105,525 & 15,363,385 \\
\hline \multirow[t]{2}{*}{WEC Energy Group, Inc.} & \multirow[t]{2}{*}{105,788} & 9,334,733 \\
\hline & & 90,702,237 \\
\hline \multicolumn{3}{|l|}{Water Utilities - \(0.1 \%\)} \\
\hline American Water Works Co., Inc. & 65,276 & 9,318,149 \\
\hline TOTAL UTILITIES & & 321,139,531 \\
\hline \multicolumn{3}{|l|}{TOTAL COMMON STOCKS} \\
\hline (Cost \$4,143,589,188) & & \(\underline{12,463,144,229}\) \\
\hline \multicolumn{3}{|l|}{U.S. Treasury Obligations - 0.0\%} \\
\hline & Principal Amount (c) & Value (\$) \\
\hline \multicolumn{3}{|l|}{U.S. Treasury Bills, yield at date of purchase \(5.18 \%\)
9/7/23 (d)} \\
\hline \multicolumn{3}{|l|}{Money Market Funds - 1.2\%} \\
\hline & Shares & Value (\$) \\
\hline Fidelity Cash Central Fund 5.14\% (e) & 55,369,790 & 55,380,864 \\
\hline \multicolumn{3}{|l|}{Fidelity Securities Lending Cash Central Fund 5.14\%} \\
\hline \multicolumn{3}{|l|}{TOTAL MONEY MARKET FUNDS} \\
\hline \multicolumn{3}{|l|}{TOTAL INVESTMENT IN SECURITIES - 100.7\%} \\
\hline NET OTHER ASSETS (LIABILITIES) - (0.7)\% & & (91,533,465) \\
\hline NET ASSETS - 100.0\% & & 12,527,773,368 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Futures Contracts} \\
\hline & Number of contracts & Expiration Date & Notional Amount (\$) & Value (\$) & Unrealized Appreciation/ (Depreciation) (\$) \\
\hline \multicolumn{6}{|l|}{Purchased} \\
\hline \multicolumn{6}{|l|}{Equity Index Contracts} \\
\hline CME E-mini S\&P 500 Index Contracts (United States) & 304 & Sep 2023 & 68,221,400 & 2,109,258 & 2,109,258 \\
\hline
\end{tabular}

The notional amount of futures purchased as a percentage of Net Assets is \(0.5 \%\)

See accompanying notes which are an integral part of the financial statements.

\section*{Legend}
(a) Non-income producing
(b) Security or a portion of the security is on loan at period end.
(c) Amount is stated in United Stotes dollars unless otherwise noted.
(d) Security or a portion of the security was pledged to cover margin requirements for futures contracts. At period end, the value of securities pledged amounted to \(\$ 3,486,862\).
(e) Affiliated fund that is generally available only to investment companies and other accounts managed by Fidelity Investments. The rate quoted is the annualized seven-day yield of the fund at period end. A complete unaudited listing of the fund's holdings as of its most recent quarter end is available upon request. In addition, each Fidelity Central Fund's financial statements are aviilable on the SEC's website or upon request.
(f) Investment made with cash collateral received from securities on loan.

\section*{Affiliated Central Funds}

Fiscal year to date information regarding the Fund's investments in Fidelity Central Funds, including the ownership percentage, is presented below.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Affiliate & Value, beginning of period (\$) & Purchases (\$) & \begin{tabular}{l}
Sales \\
Proceeds (\$)
\end{tabular} & Dividend Income (\$) & \[
\begin{gathered}
\text { Realized } \\
\text { Gain (loss) (\$) }
\end{gathered}
\] & Change in Unrealized appreciation (depreciation) (\$) & Value, end of period ( \(\$\) ) & \% ownership, end of period \\
\hline Fidelity Cash Central Fund 5.14\% & 95,552,594 & 1,018,749,095 & 1,058,920,825 & 2,141,867 & - & - & 55,380,864 & 0.1\% \\
\hline Fidelity Securities Lending Cash Central Fund 5.14\% & 285,873,734 & 890,943,298 & 1,080,988,221 & 130,971 & - & - & 95,828,811 & 0.3\% \\
\hline Total & 381,426,328 & 1,909,692,393 & 2,139,909,046 & 2,272,838 & - & - & 151,209,675 & \\
\hline
\end{tabular}

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds, which are presented in the corresponding line item in the Statement of Operations, if applicable.
Amounts in the dividend income column for Fidelity Securities Lending Cash Central Fund represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities.

Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.

\section*{Investment Valuation}

The following is a summary of the inputs used, as of June 30, 2023, involving the Fund's assets and liabilities carried at fair value. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in those securities. For more information on valuation inputs, and their aggregation into the levels used below, please refer to the Investment Valuation section in the accompanying Notes to Financial Statements.

\section*{Valuation Inputs at Reporting Date:}

\section*{Description \\ Investments in Securities: \\ Equities:}
Communication Services
Consumer Discretionary
Consumer Staples
U.S. Government and Government Agency Obligations

Money Market Funds
Total Investments in Securities:

\section*{Derivative Instruments:}

Assets
\begin{tabular}{lll}
\multicolumn{1}{c}{ Futures Contracts } & \(2,109,258\) & \(2,109,258\) \\
Total Assets & \(2,109,258\) & \(2,109,258\) \\
\hline
\end{tabular}
See accompanying notes which are an integral part of the financial statements.
\begin{tabular}{rr}
\(1,046,252,437\) & \(1,046,252,437\) \\
\(1,328,110,750\) & \(1,328,110,750\) \\
\(831,085,137\) & \(831,085,137\) \\
\(512,421,950\) & \(512,421,950\) \\
\(1,547,780,468\) & \(1,547,780,468\) \\
\(1,672,695,296\) & \(1,672,695,296\) \\
\(1,070,783,843\) & \(1,070,783,843\) \\
\(3,522,636,151\) & \(3,522,636,151\) \\
\(311,511,349\) & \(311,511,349\) \\
\(298,727,317\) & \(298,727,317\) \\
\(321,139,531\) & \(321,139,531\)
\end{tabular}

Level 1 (\$)
Total (\$)

1,046,252,437

831,085,137
512,421,950
1,547,780,468

1,070,783,843
3,522,636,151
298,727,317

4,952,929
\(\begin{array}{rl}151,209,675 & 151,209,675 \\ & 12,619,306,833 \\ & \end{array}\)
\begin{tabular}{|c|c|}
\hline 151,209,675 & 151,209,675 \\
\hline 12,619,306,833 & 12,614,353,904 \\
\hline
\end{tabular}
\(\qquad\)

Level 3 (\$)

Level 2 (\$)
(\$)

\section*{Valuation Inputs at Reporting Date:}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Valuation Inputs at Reporting Date:} \\
\hline Description & Total (\$) & Level 1 (\$) & Level 2 (\$) & Level 3 (\$) \\
\hline Derivative Instruments: - continued & & & & \\
\hline Total Derivative Instruments: & 2,109,258 & 2,109,258 & & \\
\hline
\end{tabular}

\section*{Value of Derivative Instruments}

The following table is a summary of the Fund's value of derivative instruments by primary risk exposure as of June 30,2023 . For additional information on derivative instruments, please refer to the Derivative Instruments section in the accompanying Notes to Financial Statements.

Primary Risk Exposure / Derivative Type

\section*{Valve}

Asset (\$)
Liability (\$)
Equity Risk
Futures Contracts \({ }^{(0)}\)
Total Equity Risk
Total Value of Derivatives
\begin{tabular}{|c|c|}
\hline 2,109,258 & 0 \\
\hline 2,109,258 & 0 \\
\hline 2,109,258 & 0 \\
\hline
\end{tabular}
(a) Reflects gross cumulative appreciation (depreciation) on futures contracts as presented in the Schedule of Investments. In the Statement of Assets and Liabilities, the period end daily variation margin is included in receivable or payable for daily variation margin on futures contracts, and the net cumulative appreciation (depreciation) is included in Total accumulated earnings (loss).

\section*{Financial Statements (Unaudited)}

\section*{Statement of Assets and Liabilities}

June 30, 2023
(Unaudited)

\section*{Assets}

Investment in securities, ot valve (induduing securities loaned of \(\$ 94,893,573\) ) - See accompanying schedule: Unaffilicted issuers (cost \(\$ 4,148,540,743\) )
Fidelity Central Funds (cost \(\$ 151,207,358\) )
Total Investment in Securities (cost \(\$ 4,299,748,101\) )
Segregated cash with brokers for derivative instruments
Receivable for investments sold
Receivable for fund shares sold
Dividends receivable
Distributions receivable from Fidelity Central Funds
Receivable for dalily variation margin on futures contracts
Other receivables
Total assets

\section*{Liabilities}

Payable for fund shares redeemed
Accrued management fee
Other offilicated payables 560,237
Other payables and accrued expenses
Colloteral on securities loaned
Total Liabilities

\section*{Net Assets}

Net Assets consist of:
Paid in capital
Total accumulated earnings (loss)
Net Assets

\section*{Net Asset Value and Maximum Offering Price}

Initial Class :
Net Asset Value, offering price and redemption price per share ( \(\$ 10,144,356,794 \div 23,448,940\) shares)
Service Class:
Net Asset Value, offering price and redemption price per share ( \(\$ 169,370,344 \div 393,324\) shares)
Service Class 2 :
Net Asset Value, offering price and redemption price per share ( \(\$ 2,214,046,230 \div 5,193,668\) shares)
\(\$ \quad 5,341,904\)

25,205
\(12,468,097,158\)
\(151,209,675\)
12,619,306,833
\$
\$ \(\qquad\)
\$ \(\qquad\)

\section*{Statement of Operations}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Investment Income} \\
\hline Dividends & & & \$ & 96,221,771 \\
\hline Interest & & & & 123,506 \\
\hline Income from Fidelity Central Funds (including \$130,971 from security lending) & & & & 2,272,838 \\
\hline Total Income & & & & 98,618,115 \\
\hline \multicolumn{5}{|l|}{Expenses} \\
\hline Management fee & \$ & 2,578,696 & & \\
\hline Transfer agent fees & & 3,151,740 & & \\
\hline Distribution and sevice plan fees & & 2,487,730 & & \\
\hline Independent trustes' fees and expenses & & 36,315 & & \\
\hline Interest & & 22,365 & & \\
\hline Total expenses beforer reductions & & 8,276,846 & & \\
\hline Expense reductions & & \((2,309)\) & & \\
\hline Total expenses offer reductions & & & & 8,274,537 \\
\hline Net Investment income (loss) & & & & 90,343,578 \\
\hline \multicolumn{5}{|l|}{Realized and Unrealized Gain (Loss)} \\
\hline \multicolumn{5}{|l|}{Net realized goin (loss) on:} \\
\hline Unaffilioted issuers & & \((37,028,778)\) & & \\
\hline Futures contracts & & 3,489,016 & & \\
\hline Total net realized goin (loss) & & & & \((33,539,762)\) \\
\hline \multicolumn{5}{|l|}{Change in net unrealized appreciation (depreciation) on: Investment Securities:} \\
\hline Unoffiliated issuers & & 1,726,108,265 & & \\
\hline Futures contracts & & 4,955,130 & & \\
\hline Total change in net unrealized appreciation (depreciation) & & & & 1,731,063,395 \\
\hline Net gain (loss) & & & & 1,697,523,633 \\
\hline Net increase (decrease) in net assets resulting from operations & & & \$ & 1,787,867,211 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Financial Statements (Unaudited) - Continued}

\section*{Statement of Changes in Net Assets}
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Six months ended June 30, 2023 (Unaudited)} & \multicolumn{2}{|r|}{Year ended December 31, 2022} \\
\hline \multicolumn{5}{|l|}{Increase (Decrease) in Net Assets} \\
\hline \multicolumn{5}{|l|}{Operations} \\
\hline Net investment income (loss) & \$ & 90,343,578 & \$ & 160,366,847 \\
\hline Net realized goin (loss) & & \((33,539,762)\) & & 107,904,822 \\
\hline Change in net unrealized appreciation (depreciation) & & 1,731,063,395 & & \((2,644,695,198)\) \\
\hline Net increase (decrease) in net assets resulting from operations & & 1,787,867,211 & & (2,376,423,529) \\
\hline Distributions to shareholders & & \((138,061,902)\) & & (242,503,341) \\
\hline Share transactions - net increase (decrease) & & 656,233,130 & & \((193,625,460)\) \\
\hline Total increase (decrease) in net assets & & 2,306,038,439 & & (2,812,552,330) \\
\hline \multicolumn{5}{|l|}{Net Assets} \\
\hline Beginning of period & & 10,221,734,929 & & 13,034,287,259 \\
\hline End of period & \$ & 12,527,773,368 & \$ & 10,221,734,929 \\
\hline
\end{tabular}

VIP Index 500 Portfolio Initial Class

\section*{Selected Per-Share Data}

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) \({ }^{\text {A. }}\)
Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \({ }^{\mathrm{EF}, \mathrm{F}} \mathrm{G}\)
Ratios to Average Net Assets \({ }^{8,{ }^{8,1}}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions


\section*{Supplemental Data}

Net assets, end of period ( 000 omitted)
Porffolio turnover rate \({ }^{\text {K }}\)
a Calculated based on average shares outstanding during the period.
\({ }^{B} \quad\) Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total distributions per share do not sum due to rounding.

E Total returns for periods of less than one year are not annualized.
F Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
6 Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
H Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Stotements section of the most recent Annual or Semi-Annual report.
I Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevvices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
1 Annualized.
k Amount does not include the porffolio activity of any underlying mutual funds or exchange-rraded funds (ETFs).

VIP Index 500 Portfolio Service Class

Selected Per-Share Data
Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) \({ }^{\text {A. }}\) Net realized and unrealized goin (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \({ }^{D, E F}\)
Ratios to Average Net Assets \({ }^{8,5, H}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

\section*{Supplemental Data}

Net assets, end of period ( 000 omitted)
Porffolio turnover rate \({ }^{\perp}\)

a Calculated based on average shares outstanding during the period.
\({ }^{\text {B }} \quad\) Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETF5). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total returns for periods of less than one year are not annualized.

E Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
F Total returns would have been lower if certain expenses had noo been reduced during the applicable periods shown.
6 Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Stotements section of the most recent Annual or Semi-Annual report.
H Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, wavivers or reductions occur.
- Annualized.
1. Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

VIP Index 500 Porffolio Service Class 2

\section*{Selected Per-Share Data}

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A. Net realized and unrealized goin (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \(\mathrm{EF}, \mathrm{G}\)
Ratios to Average Net Assets \({ }^{8,{ }^{8,1},}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

\section*{Supplemental Data}

Net assets, end of period ( 000 omitted)
Porffolio turnover rate \({ }^{\mathrm{k}}\)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \[
\begin{gathered}
\text { Six months } \\
\text { ended } \\
\text { (Unaudited) June } \\
30,2023
\end{gathered}
\] & & Years ended December 31, 2022 & & 2021 & & 2020 & & 2019 & & 2018 \\
\hline \$ & 369.70 & \$ & 461.95 \$ & \$ & 366.73 & \$ & 316.37 & \$ & 249.51 & \$ & 267.78 \\
\hline & 2.69 & & 4.98 & & 4.30 & & 4.61 & & 4.77 & & 4.34 \\
\hline & 58.64 & & (89.29) & & 98.34 & & 51.78 & & 71.54 & & (16.96) \\
\hline & 61.33 & & (84.31) & & 102.64 & & 56.39 & & 76.31 & & (12.62) \\
\hline & (.96) & & (4.84) & & (4.38) & & (4.99) & & (5.16) & & (4.34) \({ }^{\text {c }}\) \\
\hline & (3.77) & & (3.09) & & (3.04) & & (1.04) & & (4.29) & & (1.31) \({ }^{\text {c }}\) \\
\hline & (4.73) & & (7.94) \({ }^{\text {d }}\) & & (7.42) & & (6.03) & & (9.45) & & (5.65) \\
\hline \$ & 426.30 & \$ & 369.70 \$ & \$ & 461.95 & \$ & 366.73 & \$ & 316.37 & \$ & 249.51 \\
\hline & 16.71\% & & (18.42)\% & & 28.26\% & & 17.95\% & & 31.02\% & & (4.73)\% \\
\hline & . \(35 \%{ }^{1}\) & & . \(35 \%\) & & .35\% & & .35\% & & .35\% & & . \(35 \%\) \\
\hline & . \(35 \%\) ' & & . \(35 \%\) & & .35\% & & .35\% & & .35\% & & . \(35 \%\) \\
\hline & . \(35 \%\) ' & & . \(35 \%\) & & .35\% & & .35\% & & .35\% & & . \(35 \%\) \\
\hline & \(1.37 \%{ }^{1}\) & & 1.25\% & & 1.03\% & & 1.45\% & & 1.65\% & & 1.57\% \\
\hline \$ & 2,214,046 & \$ & 1,587,871 \$ & \$ & 2,535,922 & \$ & 2,016,568 & \$ & 1,862,974 & \$ & 1,016,922 \\
\hline & \(4 \%{ }^{1}\) & & 7\% & & 2\% & & 8\% & & 7\% & & 5\% \\
\hline
\end{tabular}
a Calculated based on average shares outstanding during the period.
\({ }^{\text {B }} \quad\) Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETF5). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total distributions per share do not sum due to rounding.

E Total returns for periods of less than one year are not annualized.
F Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
\(6 \quad\) Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
H Fees and expenses of any underlying mutual funds or exchange-rraded funds (ETFs) are not induded in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or SemiAnnual report.
I Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
1 Annualized.
k Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

\section*{Notes to Financial Statements (Unaudited)}

For the period ended June 30, 2023

\section*{1. Organization.}

VIP Index 500 Porffolio (the Fund) is a fund of Variable Insurance Products Fund II (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940 , as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: Intial Class shares, Sevvice Class shares, and Service Class 2 shares. All classes have equal rights and voting privileges, except for matters offecting a single class.

\section*{2. Investments in Fidelity Central Funds.}

Funds may invest in Fidelity Central Funds, which are open-end investment companies generally available only to other investment companies and accounts managed by the investment adviser and its affiliates. The Schedule of Investments lists any Fidelity Central Funds held as an investment as of period end, but does not include the undellying holdings of each Fidelity Central Fund. An investing fund indirectly bears its proportionate share of the expenses of the underlying Fidelity Central Funds.

Based on its investment objective, each Fidelity Central Fund may invest or participate in various investment veticles or strategies that are similar to those of the investing fund. These strategies are consistent with the investment objectives of the investing fund and may involve certain economic risks which may cause a decline in value of each of the Fidelity Central Funds and thus a decline in the value of the investing fund.

Fidelity Central Fund
Fidelity Money Market Central Funds

\section*{Investment Manager}

Fidelity Management \& Research Company LLC (FMR)

\section*{Investment Objective}

Each fund seeks to obtain a high level of Short-erm Investments current income consistent with the preservation of capital and liquidity.

\section*{Expense Ratio \({ }^{\text {a }}\)}

Less than .005\%
\({ }^{4}\) Expenses expressed as a percentage of average net assets and are as of each underlying Central Fund's mostrecent annual or semi-annual shareholder report.
A complete unaudited list of holdings for each Fidelity Central Fund is available upon request or ot the Securities and Exchange Commission website at www.sec.gov. In addifion, the financial statements of the Fidelity Central Funds which contain the significant accounting policies (including investment valuation policies) of those funds, and are not covered by the Report of Independent Registered Public Accounting Firm, are available on the Securities and Exchange Commission website or upon request.

\section*{3. Significant Accounting Policies.}

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Services - Investment Companies. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-traded funds (ETFs) but does not indude the underlying holdings of these funds. The following summarizes the significant accounting policies of the Fund:

Investment Valuation. Investments are valued as of 4:00 p.m. Eastern time on the last calendar day of the period. The Board of Trustees (the Board) has designated the Fund's investment adviser as the valuation designee responsible for the fair valuation function and performing fair value determinations as needed. The investment adviser has established a Fair Value Committee (the Committee) to carry out the day-to-day fair valuation responsibilities and has adopted policies and procedures to govern the fair valuation process and the activities of the Committee. In accordance with these fair valuation policies and procedures, which have been approved by the Board, the Fund attempts to obtain prices from one or more third party pricing services or brokers to value its investments. When current market prices, quotations or curency exchange rates are not readily available or reliable, investments will be fair valued in good faith by the Committee, in accordance with the policies and procedures. Factors used in determining fair value vary by investment type and may include market or investment specific events, transaction data, estimated cash flows, and market observations of comparable investments. The frequency that the fair valuation procedures are used cannot be predicted and they may be utilized to a significant extent. The Committee manages the Fund's fair valuation practices and maintains the fair valuation policies and procedures. The Fund's investment adviser reports to the Board information regarding the fair valuation process and related material matters.

The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:
Level 1 - unadiusted quoted prices in active markets for identical investments
Level 2 - other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
Level 3 - unobservable inputs (including the Fund's own assumptions based on the best information available)
Valuation techniques used to value the Fund's investments by major category are as follows:

Equity securities, including restricted securities, for which market quotations are readily available, are valued at the last reported sale price or official closing price as reported by a third party pricing service on the primary market or exchange on which they are traded and are categorized as Level 1 in the hierarchy. In the event there were no sales during the day or closing prices are not available, securities are valued at the last quoted bid price or may be valued using the last available price and are generally categorized as Level 2 in the hierarchy. For foreign equity securities, when market or security specific events arise, comparisons to the valuation of American Depositary Receipts (ADRs), futures contracts, ETFs and certain indexes as well as quoted prices for similar securities may be used and would be categorized as Level 2 in the hierarchy. For equity securities, including restricted securities, where observable inputs are limited, assumptions about market activity and risk are used and these securities may be categorized as Level 3 in the hierarchy.

Debt securities, including restricted securities, are valued based on evaluated prices received from third party pricing services or from brokers who make markets in such securities. U.S. government and government agency obligations are valued by pricing services who utilize matrix pricing which considers yield or price of bonds of comparable quality, coupon, maturity and type or by broker-supplied prices. When independent prices are unavailable or unreliable, debt securities may be valued utilizing pricing methodologies which consider similar factors that would be used by third party pricing services. Debt securities are generally categorized as Level 2 in the hierarchy but may be Level 3 depending on the circumstances.

Futures contracts are valued at the settlement price established each day by the board of trade or exchange on which they are traded and are categorized as Level 1 in the hierarchy. Investments in open-end mutual funds, including the Fidelity Central Funds, are valued at their closing net asset value (NAV) each business day and are categorized as Level 1 in the hierarchy.

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The aggregate value of investments by input level as of June 30,2023 is included at the end of the Fund's Schedule of Investments.

Investment Transactions and Income. For financial reporting purposes, the Fund's investment holdings and NAV include trades executed through the end of the last business day of the period. The NAV per share for processing shareholder transactions is calculated as of the close of business of the New York Stock Exchange (NYSE), normally 4:00 p.m. Eastern time and includes trades executed through the end of the prior business day. Gains and losses on securities sold are determined on the basis of identified cost and include proceeds received from litigation. Commissions poid to certain brokers with whom the investment adviser, or its affiliates, places trades on behalf of a fund include an amount in addition to trade execution, which may be rebated back to a fund. Any such rebates are included in net realized gain (loss) on investments in the Statement of Operations. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair market value of the securities received. Income and capital gain distributions from Fidelity Central Funds, if any, are recorded on the ex-dividend date. Certain distributions received by the Fund represent a return of capital or capital gain. The Fund determines the components of these distributions subsequent to the ex-dividend date, based upon receipt of tax filings or other correspondence relating to the underlying investment. These distributions are recorded as a reduction of cost of investments and/or as a realized gain. Interest income is accrued as earned and includes coupon interest and amortization of premium and accretion of discount on debt securities as applicable.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-rata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and service plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly attributable to a fund are charged to that fund. Expenses attributable to more than one fund are allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or exchange-traded funds (ETFs). Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or exchange-traded fund (ETF). Expense estimates are accrued in the period to which they relate and adjustments are made when actual amounts are known.

Deferred Trustee Compensation. Under a Deferred Compensation Plan (the Plan) for certain Funds, certain independent Trustees have elected to defer receipt of a portion of their annual compensation. Deferred amounts are invested in affiliated mutual funds, are marked-to-market and remain in a fund until distributed in accordance with the Plan. The investment of deferred amounts and the offsetting payable to the Trustees presented below are included in the accompanying Statement of Assets and Liabilities in other receivables and other payables and accrued expenses, as applicable.

\section*{VIP Index 500 Porffolio}

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter \(M\) of the Internal Revenue Code, including distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. The Fund files a U.S. federal tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Service (IRS) for a period of three fiscal years after they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the jurisdiction.

Distributions are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

Capital accounts within the financial statements are adjusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Capital accounts are not adjusted for temporary book-tax differences which will reverse in a subsequent period.

Book-tax differences are primarily due to futures contracts, deferred Trustee compensation and losses deferred due to wash sales.
As of period end, the cost and unrealized appreciation (depreciation) in securities, and derivatives if applicable, for federal income tax purposes were as follows:

\section*{Gross unrealized appreciation \\ Gross unrealized depreciation \\ Net unrealized appreciation (depreciation)}
\((216,659,302)\)

Tax cost
\$4,333,304,064

\section*{4. Derivative Instruments.}

Risk Exposures and the Use of Derivative Instruments. The Fund's investment objectives allow for various types of derivative instruments, including futures contracts. Derivatives are investments whose value is primarily derived from underlying assets, indices or reference rates and may be transacted on an exchange or over-the-counter (OTC). Derivatives may involve a future commitment to buy or sell a specified asset based on specified terms, to exchange future cash flows at periodic intervals based on a notional principal amount, or for one party to make one or more payments upon the occurrence of specified events in exchange for periodic payments from the other party.

Derivatives were used to increase returns and to manage exposure to certain risks as defined below. The success of any strategy involving derivatives depends on analysis of numerous economic factors, and if the strategies for investment do not work as intended, the objectives may not be achieved.

Derivatives were used to increase or decrease exposure to the following risk(s):

Equity Risk
Equity risk relates to the fluctuations in the value of financial instruments as a result of changes in market prices (other than those arising from interest rate risk or foreign exchange risk), whether caused by factors specific to an individual investment, its issuer, or all factors affecting all instruments traded in a market or market segment.

Funds are also exposed to additional risks from investing in derivatives, such as liquidity risk and counterparty credit risk. Liquidity risk is the risk that a fund will be unable to close out the derivative in the open market in a timely manner. Counterparty credit risk is the risk that the counterparty will not be able to fuffill its obligation to a fund. Counterparty credit risk related to exchange-traded contracts may be mitigated by the protection provided by the exchange on which they trade.

Investing in derivatives may involve greater risks than investing in the underlying assets directly and, to varying degrees, may involve risk of loss in excess of any initial investment and collateral received and amounts recognized in the Statement of Assets and Liabilities. In addition, there may be the risk that the change in value of the derivative contract does not correspond to the change in value of the underlying instrument.

Futures Contracts. A futures contract is an agreement between two parties to buy or sell a specified underlying instrument for a fixed price at a specified future date. Futures contracts were used to manage exposure to the stock market.

Upon entering into a futures contract, a fund is required to deposit either cash or securities (initial margin) with a clearing broker in an amount equal to a certain percentage of the face value of the contract. Futures contracts are marked-to-market daily and subsequent daily payments are made or received by a fund depending on the daily fluctuations in the value of the futures contracts and are recorded as unrealized appreciation or (depreciation). This receivable and/or payable, if any, is included in daily variation margin on futures contracts in the Statement of Assets and Liabilities. Realized gain or (loss) is recorded upon the expiration or closing of a futures contract. The net realized gain (loss) and change in net unrealized appreciation (depreciation) on futures contracts during the period is presented in the Statement of Operations.

Any open futures contracts at period end are presented in the Schedule of Investments under the caption "Futures Contracts". The notional amount at value reflects each contract's exposure to the underlying instrument or index at period end, and is representative of volume of activity during the period unless an average notional amount is presented. Any securities deposited to meet initial margin requirements are identified in the Schedule of Investments. Any cash deposited to meet initial margin requirements is presented as segregated cash with brokers for derivative instruments in the Statement of Assets and Liabilities.

\section*{5. Purchases and Sales of Investments.}

Purchases and sales of securities, other than short-term securities, U.S. government securities and in-kind transactions, as applicable, are noted in the table below.
\begin{tabular}{lrr} 
& Purchases (\$) & Sales (\$) \\
VIP Index \(\mathbf{5 0 0}\) Portfolio & \(874,343,549\) & \(220,343,686\)
\end{tabular}

\section*{6. Fees and Other Transactions with Affiliates.}

Management Fee and Expense Contract. Fidelity Management \& Research Company LLC (the investment adviser) and its affiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee. The management fee is based on an annual rate of \(.045 \%\) of the Fund's average net assets. Under the management contract, the investment adviser pays all other fund-level expenses, except the compensation of the independent Trustees and certain other expenses such as interest expense. In addition, under an expense contract, the investment adviser pays class-level expenses as necessary so that total expenses do not exceed an annual rate of . \(10 \%\) of each class' average net assets, excluding the distribution and service fee for each applicable class, with certain exceptions.

Sub-Adviser. Geode Capital Management, LLC (Geode), serves as sub-adviser for the Fund. Geode provides discretionary investment advisory services to the Fund and is paid by the investment adviser for providing these services.

Distribution and Service Plan Fees. In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate 12b-1 Plans for each Service Class of shares. Each Service Class pays Fidelity Distributors Company LLC (FDC), an affiliate of the investment adviser, a service fee. For the period, the service fee is based on an annual rate of . \(10 \%\) of Service Class' average net assets and \(.25 \%\) of Service Class 2's average net assets.
For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support services, were as follows:
```

Service Class \$78,335
Service Class 2

Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIIOC), an affiliate of the investment adviser, is the transfer, dividend disbursing, and shareholder servicing agent for each class. FIIOC receives assetbased fees based on each class's average net assets for transfer agent services, typesetting, and printing and mailing of shareholder reports, excluding mailing of proxy statements, equal to an annual rate of . $06 \%$ of average net assets. Under the expense contract, each class pays a portion of the transfer agent fees equal to an annual rate of . $055 \%$ of class-level average net assets. For the period, transfer agent fees for each class were as follows:

## Initial Class

Service Class
Service Class 2

Interfund Lending Program. Pursuant to an Exemptive Order issued by the Securities and Exchange Commission (the SEC), the Fund, along with other registered investment companies having management contracts with Fidelity Management \& Research Company LLC (FMR), or other offiliated entities of FMR, may participate in an interfund lending program. This program provides an alternative credif facility allowing the Fund to borrow from, or lend money to, other participating affiliated funds. At period end, there were no interfund loans outstanding. Activity in this program duving the period for which loans were outstanding was as follows:

|  | Borrower or Lender | Average Loan Balance | Weighted Average Interest Rate |
| :--- | ---: | ---: | ---: |
| VIP Index 500 Portfolio | Borrower | $\$ 16,070,500$ | $5.01 \%$ |

Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trades are executed in accordance with Rule $17 a-7$ of the 1940 Act. Any interfund trades are included within the respective purchases and sales amounts shown in the Purchases and Sales of Investments note. During the period, there were no interfund trades.

## 7. Committed Line of Credit.

Certain Funds participate with other funds managed by the investment adviser or an affiliate in a $\$ 4.25$ billion credi facility (the "line of credit") to be utilized for temporary or emergency purposes to fund shareholder redemptions or for other short-term liquidity purposes. The commitment fees on the pro-ata portion of the line of credit are borme by the investment adviser. During the period, there were no borrowings on this line of credit.

## 8. Security Lending.

Funds lend porifolio securities from time to time in order to earn additional income. Lending agents are used, including National Financial Services (NFS), an affiliate of the investment adviser. Pursuant to a securities lending agreement, NFS will receive a fee, which is capped at $9.9 \%$ of a fund's daily lending revenue, for its services as lending agent. A fund may lend securities to certain qualified borrowers, including NFS. On the settlement date of the loan, a fund receives collateral (in the form of U.S. Treasury obligations, letters of credit and/or cash) against the loaned securities and maintains collateral in an amount not less than $100 \%$ of the market value of the loaned securities during the period of the loan. The market value of the loaned securities is determined at the close of business of a fund and any additional required collateral is delivered to a fund on the next business day. A fund or borrower may terminate the loan at any time, and if the borrower defaults on its obligation to return the securities loaned because of insolvency or other reasons, a fund may apply collateral received from the borrower against the obligation. A fund may experience delays and costs in recovering the securities loaned. Any cash collateral received is invested in the Fidelity Securities Lending Cash Central Fund. Any loaned securities are identified as such in the Schedule of Investments, and the value of loaned securities and cash collateral at period end, as applicable, are presented in the Statement of Assets and Liabilities. Security lending income represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities. Security lending income is presented in the Statement of Operations as a component of income from Fidelity Central Funds. Affiliated security lending activity, if any, was as follows:

Total Security Lending Fees Paid to NFS
Security Lending Income From Securities
Value of Securities Loaned to NFS at Period

VIP Index 500 Portfolio
$\$ 13,985$
Loaned to NFS
$\$ 1$

## 9. Expense Reductions.

Through arrangements with the Fund's custodian, credits realized as a result of certain uninvested cash balances were used to reduce the Fund's expenses. During the period, custodian credits reduced the Fund's expenses by \$2,309.

## 10. Distributions to Shareholders.

Distributions to shareholders of each class were as follows:
\(\left.\begin{array}{lrr} \& \begin{array}{r}Year ended <br>
<br>
Six months ended <br>

Index \mathbf{5 0 0} Portfolio\end{array} \& June 30, 2023\end{array}\right]\)| December 31, 2022 |
| :--- |
| Distributions to shareholders |

## 11. Share Transactions.

Transactions for each class of shares were as follows and may contain in-kind transactions:

| Shares <br> Six months ended <br> June 30, 2023 | Shares <br> Year ended | Dollars <br> December 31, 2022 |
| ---: | ---: | ---: |
|  |  | Dollars <br> Year ended |
| Jone |  |  |


| Reinvestment of distributions | 56,876 | 92,303 | $38,190,294$ |  |
| :--- | ---: | ---: | ---: | ---: |
| Shares redeemed | $\underline{(744,559)}$ | $\underline{22,159,406}$ | $\underline{(937,243,078)}$ |  |
| Net increase (decrease) | $\underline{898,621}$ | $\underline{(1,302,130)}$ | $\underline{(283,313,896)}$ | $\underline{\underline{(4367,713,148)}}$ |

## 12. Other.

A fund's organizational documents provide former and current trustees and officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future daims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its affiliates were owners of record of more than $10 \%$ of the oustanding shares as follows:

## Fund

VIP Index 500 Portfolio

## Affiliated \%

41\%

## 13. Risk and Uncertainties.

Many factors offect a fund's performance. Developments that distrupt global economies and financial markets, such as pandemiss, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disasters, may significantly offect a fund's investment performance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer. Significant concentrations in security types, issuers, industries, sectors, and geographic locations may magnify the factors that affect a fund's performance.

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally indude management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of $\$ 1,000$ invested at the beginning of the period and held for the entire period (January 1,2023 to June 30, 2023).

## Actual Expenses

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by $\$ 1,000.00$ (for example, an $\$ 8,600$ account value divided by $\$ 1,000.00=8.6$ ), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

## Hypothetical Example for Comparison Purposes

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of $5 \%$ per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this $5 \%$ hypothetical example with the $5 \%$ hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proporional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these tronsactional costs were included, your costs would have been higher.

|  | Annualized Expense Ratio-A | Beginning Account Value January 1, 2023 | Ending Account Value June 30, 2023 | Expenses Poid During Period- ' January 1, 2023 to June 30, 2023 |
| :---: | :---: | :---: | :---: | :---: |
| VIP Index 500 Porffolio | Anulize Expmo Raio |  |  |  |
| Initiol Class | .10\% |  |  |  |
| Actual |  | \$ 1,000 | \$1,168.50 | \$.54 |
| Hypotheicial ${ }^{\beta}$ |  | \$ 1,000 | \$ 1,024.30 | \$.50 |
| Service Class | .20\% |  |  |  |
| Actuol |  | \$ 1,000 | \$1,167.90 | \$ 1.08 |
| Hypothetical ${ }^{\text {B }}$ |  | \$ 1,000 | \$1,023.80 | \$1.00 |
| Serice Class 2 | .35\% |  |  |  |
| Actual |  | \$ 1,000 | \$1,167.10 | \$ 1.88 |
| Hypotheical ${ }^{\beta}$ |  | \$ 1,000 | \$1,023.06 | \$1.76 |
| A Annualized expense ratio reflects expenses net of applicable fee waviers. |  |  |  |  |
| B $5 \%$ return per year before expenses |  |  |  |  |
| ( Expenses are equal to the annualized expense ratio, multiplied by the average account valve over the period, multiplied by $181 / 365$ (to reflect the one-half year period). The fees and expenses of any Underlying Funds are not induded in each annualized expense ratio. |  |  |  |  |

## Board Approval of Investment Advisory Contracts

## Board Approval of Investment Advisory Contracts

## VIP Index 500 Portfolio

At its May 2023 meeting, the Board of Trustees, including the Independent Trustees (together, the Board), voted to continue the management contract with Fidelity Management \& Research Company LLC (FMR) and the sub-advisory agreement with Geode Capital Management, LLC for the fund (together, the Advisory Contracts), for two months from June 1, 2023 through July 31, 2023. The Board determined that it will consider the annual renewal of the fund's Advisory Contracts for a full one year period in July 2023, following its review of additional materials provided by FMR.

The Board considered that the approval of the fund's Advisory Contracts will not result in any changes in (i) the investment process or strategies employed in the management of the fund's assets; (ii) the fees and expenses paid by shareholders; (iii) the nature, extent or quality of services provided under the fund's Advisory Contracts; or (iv) the day-to-day management of the fund or the persons primarily responsible for such management. The Board also considered that since its last approval of the fund's Advisory Contracts, FMR had provided additional information on the fund in support of the annual contract renewal process, including competitive analyses on total expenses and management fees and in-depth reviews of fund performance and fund profitability information. The Board concluded that the fund's Advisory Contracts are fair and reasonable, and that the fund's Advisory Contracts should be renewed, without modification, through July 31,2023 , with the understanding that the Board will consider the annual renewal for a full one year period in July 2023.

In connection with its consideration of future renewals of the fund's Advisory Contracts, the Board will consider: (i) the nature, extent and quality of services provided to the fund, including shareholder and administrative services and investment performance; (ii) the competitiveness of the management fee and total expenses for the fund; (iii) the costs of the services and profitability, including the revenues earned and the expenses incurred in conducting the business of developing, marketing, distributing, managing, administering, and servicing the fund and its shareholders, to the extent applicable; and (iv) whether there have been economies of scale in respect of the Fidelity funds, whether the Fidelity funds (including the fund) have appropriately benefited from any such economies of scale, and whether there is the potential for realization of any further economies.

Based on its evaluation of all of the conclusions noted above, and after considering all factors it believed relevant, the Board ultimately concluded that the fund's management fee structure is fair and reasonable, and that the continuation of the fund's Advisory Contracts should be approved for two months from June 1, 2023 through July 31, 2023.

## Liquidity Risk Management Program

The Securities and Exchange Commission adopted Rule 22e-4 under the Investment Company Act of 1940 (the Liquidity Rule) to promote effective liquidity risk management throughout the open-end investment company industry, thereby reducing the risk that funds will be unable to meet their redemption obligations and mitigating dilution of the interests of fund shareholders.
The Fund has adopted and implemented a liquidity risk management program (the Program) reasonably designed to assess and manage the Fund's liquidity risk and to comply with the requirements of the Liquidity Rule. The Fund's Board of Trustees (the Board) has designated the Fund's investment adviser as administraotor of the Program. The Fidelity advisers have established a Liquidity Risk Management Committee (the LRM Committee) to manage the Program for each of the Fidelity Funds. The LRM Committee monitors the adequacy and effectiveness of implementation of the Program and on a periodic basis assesses each Fund's liquidity risk based on a variety of factors including (1) the Fund's investment strategy, (2) porffolio liquidity and cash flow projections during normal and reasonably foreseeable stressed conditions, (3) shareholder redemptions, (4) borrowings and other funding sources and (5) certain factors specific to ETFs including the effect of the Fund's prices and spreads, market participants, and basket compositions on the overall liquidity of the Fund's porifolio, as applicable.

In accordance with the Program, each of the Fund's porffolio investments is classified into one of four defined liquidity categories based on a determination of a reasonable expectation for how long it would take to convert the investment to cash (or sell or dispose of the investment) without significantly changing its market value.

- Highly liquid investments - cash or convertible to cash within three business days or less
- Moderately liquid investments - convertible to cash in three to seven calendar days
- Less liquid investments - can be sold or disposed of, but not settled, within seven calendar days
- Illiquid investments - cannot be sold or disposed of within seven calendar days

Liquidity classification determinations take into account a variety of factors including various market, trading and investment-specific considerations, as well as market depth, and generally utilize analysis from a third-party liquidity metrics service.

The Liquidity Rule places a $15 \%$ limit on a fund's illiquid investments and requires funds that do not primarily hold assets that are highly liquid investments to determine and maintain a minimum percentage of the fund's net assets to be invested in highly liquid investments (highly liquid investment minimum or HLIM). The Program includes provisions reasonably designed to comply with the $15 \%$ limit on illiquid investments and for determining, periodically reviewing and complying with the HLIM requirement as applicable.
At a recent meeting of the Fund's Board of Trustees, the LRM Committee provided a written report to the Board pertaining to the operation, adequacy, and effectiveness of the Program for the period December 1, 2021 through November 30, 2022. The report concluded that the Program is operating effectively and is reasonably designed to assess and manage the Fund's liquidity risk.

Fidelity ${ }^{\circledR}$ Variable Insurance Products:
VIP Mid Cap Portfolio
Semi-Annual Report June 30, 2023

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To view a fund's proxy voting guidelines and proxy voting record for the 12 -month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.
You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.
Fidelity ${ }^{\circledR}$ Variable Insurance Products are separate account options which are purchased through a variable insurance contract.
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Other third-party marks appearing herein are the property of their respective owners.
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This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.
A fund files its complete schedule of porffolio holdings with the SEC for the first and third quarters of each fiscal year on Form NPORT. Forms NPORT are available on the SEC's web site at htp:// wuw.sec.gov. A fund's Forms NPORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800.SEC-0330.
For a complete list of a fund's porffolio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelit's web site at htp://www.fidelity.com, htp://wuw. institutional. fidelity.com, or htp://www.401k.com, as applicable.

## NOT FDIC INSURED •MAY LOSE VALUE •NO BANK GUARANTEE

Neither the Fund nor Fidelity Distributors Corporation is a bank.

## Investment Summary June 30, 2023 (Unaudited)

## Top Holdings (\% of Fund's net assets)

Asset Allocation (\% of Fund's net assets)
Jabil, Inc. ..... 2.0
Deckers Outdoor Corp. ..... 1.9
ITT, Inc. ..... 1.4
KBR, Inc. ..... 1.4
Flex Ltd. ..... 1.3
Primerica, Inc. ..... 1.3
Churchill Downs, Inc. ..... 1.3
Builders FirstSource, Inc. ..... 1.2
Regal Rexnord Corp. ..... 1.2
Dynatrace, Inc.1.2
Market Sectors (\% of Fund's net assets)
Industrials ..... 22.4
Financials ..... 13.2
Information Technology ..... 12.7
Consumer Discretionary ..... 12.6
Health Care ..... 8.5
Real Estate ..... 7.4
Materials ..... 7.2
Consumer Staples ..... 4.5
Energy ..... 4.4
Utilities ..... 3.7
Communication Services ..... 2.5

## Common Stocks - 99.1\%

## Shares <br> Value (\$)

COMMUNICATION SERVICES - 2.5\%
Entertainment - $1.1 \%$
Endeavor Group Holdings, Inc. (a)
Live Nation Entertainment, Inc. (a)
Spotify Technology SA (a) (b)
World Wrestling Entertainment, Inc. Clas
Interactive Media \& Services - 0.9\%
Bumble, Inc. (a)
IAC, Inc. (a)
Media - 0.5\%
Interpublic Group of Companies, Inc. (b)
total communication services
CONSUMER DISCREIIONARY - 12.6\%
Automobile Components - 0.5\%
Autoliv, Inc.
Distributors - 0.3\%
Pool Corp.
Diversified Consumer Services - 0.5\%
European Wax Center, Inc. (a) (b)
Grand Canyon Education, Inc. (a)
Hotels, Restaurants \& Leisure - 4.1\%
Amadeus IT Holding SA Class A
ARAMARK Holdings Corp. (b)
Bowlero Corp. Class A (a) (b) (c)
Caesars Entertainment, Inc. (a)
Churchill Downs, Inc.
Jubilant Foodworks Itd.
Light \& Wonder, Inc. Class A (a)
Noodles \& Co. (a)
Red Rock Resorts, Inc.
Xponential Fitness, Inc. (a) (b)
Household Durables - 2.0\%
KB Home
NVR, Inc. (a)
Taylor Morison Home Corp. (a)
Vizio Holding Corp. (a)
Leisure Products - 0.3\%
YETI Holdings, Inc. (a) (b)
Specialty Retail - 3.0\%
Academy Sports \& Outdoors, Inc.
America's Car Mart, Inc. (a)
Dick's Sporting Goods, Inc. (b)
Five Below, Inc. (a)
Floor \& Decor Holdings, Inc. Class A (a) (b)
Revolve Group, Inc. (a) (b)
Williams-Sonoma, Inc. (b)
Texiles, Apparel \& Luxury Goods - 1.9\%
Deckers Outdoor Corp. (a)

Common Stocks - continued
Shares
Value (\$)

## CONSUMER DISCRETIONARY - continued

total consumer diccretionary
$858,090,043$
CONSUMER STAPLES - 4.5\%
Beverages - $0.5 \%$

| Boston Beer Co., Inc. Class A (a) | 99,800 | 30,782,312 |
| :---: | :---: | :---: |
| Consumer Staples Distribution \& Retail - 3.4\% |  |  |
| BJ's Wholesale Club Holdings, Inc. (a) (b) | 1,118,799 | 70,495,525 |
| Performance Food Group Co. (a) | 1,064,000 | 64,095,360 |
| Sprouts Farmers Market LLC (a) (b) | 805,700 | 29,593,361 |
| U.S. Foods Holding Corp. (a) | 1,585,540 | 69,763,760 |
|  |  | 233,948,006 |
| Food Products - 0.5\% |  |  |
| Nomad Foods Ltd. (a) | 1,330,001 | 23,301,618 |
| Westrock Coffee Holdings (b) | 1,043,826 | 11,346,389 |
|  |  | 34,648,007 |
| Personal Care Products - 0.1\% |  |  |
| Olaplex Holdings, Inc. (a) | 2,118,400 | 7,880,448 |
| TOTAL CONSUMER STAPLES |  | 307,258,773 |

ENERGY - 4.4\%

| Energy Equipment \& Services - 2.6\% |  |  |
| :---: | :---: | :---: |
| Baker Hughes Co . Class A | 1,222,548 | 38,644,742 |
| Nextier Oilfield Solutions, Inc. (a) | 3,392,300 | 30,327,162 |
| NOV, Inc. | 1,098,900 | 17,626,356 |
| TechnipFMC PLC (a) | 3,787,900 | 62,954,898 |
| Valaris Ltd. (a) | 409,761 | 25,786,260 |
|  |  | 175,339,418 |
| Oil, Gas \& Consumable Fuels - 1.8\% |  |  |
| Antero Resources Corp. (a) | 933,025 | 21,487,566 |
| Cheniere Energy, Inc. | 108,870 | 16,587,433 |
| Hess Corp. | 110,388 | 15,007,249 |
| Magnoia Oil \& Gas Corp. Class A | 747,031 | 15,612,948 |
| New Fortress Energy, Inc. (b) | 875,462 | 23,444,872 |
| Ovintiv, Inc. | 348,900 | 13,282,623 |
| Range Resources Corp. | 718,368 | 21,120,019 |
|  |  | 126,542,710 |
| TOTAL ENERGY |  | 301,882,128 |

FINANCIALS - 13.2\%
Banks - 3.6\%
Associated Banc-Corp.
Bancorp, Inc., Delaware (a)
Cadence Bank
East West Bancorp, Inc.
Popular, Inc.
Signature Bank
Wintrust Financial Corp.
Capital Markets - 2.2\%
Ameripise Financial, Inc.
Noorthern Trust Corp.
Raymond James Financial, Inc. (b)

| $1,235,600$ | $20,053,788$ |
| ---: | ---: |
| $1,831,222$ | $59,789,398$ |
| 771,200 | $15,146,368$ |
| $1,036,217$ | $54,701,895$ |
| 625,327 | $37,844,790$ |
| 299,630 | 62,922 |
| 805,141 | $58,469,339$ |
|  | $246,068,500$ |
| 122,327 | $40,632,136$ |
| 451,055 | $33,441,218$ |
| 405,697 | $42,099,178$ |

See accompanying notes which are an integral part of the financial statements.

Common Stocks - continued
Shares Valve (\$)

FINANCIALS - continued
Capital Markets - continued TMX Group Itd.

Financial Services - 1.9\% Equitable Holdings, Inc. Essent Group Ltd.
Euronet Worldwide, Inc. (a)
Shift4 Payments, Inc. (a) (b)
Insurance - 5.5\%
American Financial Group, Inc.
Arch Capital Group Ltd. (a)
Assurant, Inc.
Hartford Financial Services Group, Inc.
Old Republic International Corp.
Primerica, Inc.
Reinsurance Group of America, Inc.
Selective Insurance Group, Inc.

## total financials

Health Care - 8.5\%
Biotechnology - $1.5 \%$
Argenx SE ADR (a)
Arrowhead Pharmaceuticals, Inc. (a)
Blueprint Medicines Corp. (a)
Legend Biotech Corp. ADR (a)
Repligen Corp. (a)
United Therapeutics Corp. (a)
Health Care Equipment \& Supplies - 3.3\%
Boston Scientific Corp. (a)
Envista Holdings Corp. (a)
Hologic, Inc. (a)
Masimo Corp. (a)
ResMed, Inc.
The Cooper Companies, Inc.
Zimmer Biomet Holdings, Inc.
Health Care Providers \& Services - 2.1\%
agilon health, Inc. (a)
Encomposs Health Corp.
Guardant Health, Inc. (a)
Molina Healthcare, Inc. (a)
Option Care Health, Inc. (a)
Health Care Technology - 0.2\%
Evolent Health, Inc. (d)
Life Sciences Tools \& Services - 0.8\%
Bio-Rad Laboratories, Inc. Class A (a)
ICON PLC (a)
Thermo Fisher Scientific, Inc.

| $1,354,500$ | $30,479,445$ |
| ---: | ---: |
|  | $146,651,977$ |
| 625,444 | $16,987,059$ |
| 642,304 | $30,059,827$ |
| 458,422 | $53,804,990$ |
| 427,800 | $29,051,898$ |
|  | $129,903,774$ |
|  |  |
| 215,313 | $25,568,419$ |
| 653,900 | $48,944,415$ |
| 208,627 | $26,228,586$ |
| 694,522 | $50,019,474$ |
| $1,726,310$ | $43,451,223$ |
| 455,347 | $90,049,423$ |
| 465,978 | $64,626,489$ |
| 307,600 | $29,514,220$ |
|  | $378,402,249$ |


| 35,652 | $13,894,654$ |
| ---: | ---: |
| 237,083 | $8,454,380$ |
| 159,900 | $10,105,680$ |
| 213,500 | $14,737,905$ |
| 76,500 | $10,621,690$ |
| 211,400 | $46,666,550$ |
|  | $104,680,859$ |
| 728,243 | $39,390,664$ |
| 507,866 | $17,186,185$ |
| 252,072 | $20,410,270$ |
| 261,800 | $43,079,190$ |
| 83,585 | $18,263,323$ |
| 76,439 | $29,309,006$ |
| 373,832 | $54,429,939$ |


|  |  |
| ---: | ---: |
| $1,065,200$ | $18,470,568$ |
| 517,000 | $35,006,070$ |
| 166,000 | $5,942,800$ |
| 121,468 | $36,591,020$ |
| $1,489,320$ | $48,388,007$ |


| 573,000 | $16,493,805$ |
| ---: | ---: |
| 42,300 | $16,036,776$ |
| 75,354 | $18,853,571$ |
| 32,661 | $17,040,877$ |
|  | $51,931,224$ |

## Common Stocks - continued

HEALTH CARE - continued
Pharmaceuticals - 0.6\%
UCB SA
TOTAL HEALTH CARE
468,200 $\qquad$
581,057,997

| $1,062,000$ | $15,611,400$ |
| ---: | ---: |
| 85,754 | $16,732,320$ |
| $1,070,552$ | $53,056,557$ |
| 617,300 | $18,018,987$ |
|  | $103,419,264$ |
| 837,232 | $52,594,914$ |
|  |  |
| 627,971 | $85,404,056$ |
| 196,800 | $12,902,208$ |
|  | $98,306,264$ |

Commercial Services \& Supplies - 0.5\%
Driven Brands Holdings, Inc. (a)
$1,148,821 \longrightarrow 31,087,096$
Construction \& Engineering - 2.1\%
Quanta Sevices, Inc.
Willscot Mobile Mini Holdings (a)
Electrical Equipment - 4.8\%
Acuity Brands, Inc.
AMETEK, Inc.
Array Technologies, Inc. (a)
Generac Holdings, Inc. (a)
nVent Electric PLC
Regal Rexnord Corp.
Sunrun, Inc. (a) (b)
Vertiv Holdings C .
Ground Transportation - 0.9\%
J.B. Hunt Transport Services, Inc.

RXO, Inc.
U-Houl Holding Co. (b)
Machinery - 5.7\%


See accompanying notes which are an integral part of the financial statements.

## Common Stocks - continued

## Common Stocks - continued

Shares
Value (\$)

INDUSTRIALS - continued
Professional Services - continued
Maximus, Inc.
WNS Holdings Ltd. sponsored ADR (a)
Trading Companies \& Distributors - 0.6\%
Applied Industrial Technologies, Inc.
NOW, Inc. (a)
RS GROUP PLC

## TOTAL INDUSTRIALS

INFORMATION TECHNOLOGY - 12.7\%
Communications Equipment - 0.8\%
Digi International, Inc. (a)
Electronic Equipment, Instruments \& Components -
4.3\%

CDW Corp.
Flex Ltd. (a)
IPG Photonics Corp. (a)
Jabil, Inc. (b)
IT Services - $0.4 \%$
Endava PLC ADR (a)
Wix.com Ltd. (a)

Semiconductors \& Semiconductor Equipment - 5.1\%
Allegro MicroSystems LLC (a)
Axcelis Technologies, Inc. (a)
Lattice Semiconductor Corp. (a)
Marvell Technology, Inc.
MKS Instruments, Inc. (b)
Nova Ltd. (a)
ON Semiconductor Corp. (a)
Skyworks Solutions, Inc.
SolarEdge Technologies, Inc. (a)
Terodyne, Inc.
Software - 1.6\%
Dynatrace, Inc. (a)
Powerschool Holdings, Inc. (a)
Zoom Video Communications, Inc. Class A (a)
Technology Hardware, Storage \& Peripherals -
0.5\%

Corsair Gaming, Inc. (a)
Super Micro Computer, Inc. (a)

## total information technology

MATERIALS -7.2\%

| Chemicals - 2.1\% |  |  |
| :--- | ---: | ---: |
| Axalta Coating Systems Ltd. (a) | $1,242,300$ | $40,759,863$ |
| Cabot Corp. | 167,000 | $11,170,630$ |
| Celanese Corp. Class A | 324,237 | $37,546,645$ |

MATERIALS - continued
Chemicals - continued
Element Solutions, Inc.
Construction Materials - 0.9\%
Martin Marietta Materials, Inc.
Containers \& Packaging - 1.1\%
Aptargroup, Inc.
Avery Dennison Corp.
Metals \& Mining - 3.1\%
Commercial Metals C 0 .
First Quantum Minerals Ltd.
Reliance Steel \& Aluminum Co.
Whecton Precious Metals Corp.
total materials
Shares
Value (\$)


## Affiliated Central Funds

Fiscal year to date information regarding the Fund's investments in Fidelity Central Funds, including the ownership percentage, is presented below.

| Affiliate | Value, beginning of period (S) | Purchases (\$) | Sales <br> Proceeds (\$) | Dividend Income (\$) | $\begin{gathered} \text { Realized } \\ \text { Gain (loss) (\$) } \end{gathered}$ | Change in Unrealized appreciation (depreciation) (\$) | Value, end of period (\$) | \% ownership, end of period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fidelity Cash Central Fund 5.14\% | 101,362,444 | 542,746,777 | 589,545,700 | 1,774,168 | - | - | 54,563,521 | 0.1\% |
| Fidelity Securities Lending Cash Central Fund 5.14\% | 208,510,362 | 1,116,510,139 | 954,838,648 | 962,720 | - | - | 370,181,853 | 1.3\% |
| Total | 309,872,806 | 1,659,256,916 | 1,544,384,348 | 2,736,888 | - | - | 424,745,374 |  |

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds, which are presented in the corresponding line item in the Statement of Operations, if applicable.
Amounts in the dividend income column for Fidelity Securities Lending Cash Central Fund represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities.

Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.
See accompanying notes which are an integral part of the financial statements.

## Other Affiliated Issuers

An affiliated company is a company in which the Fund has ownership of at least $5 \%$ of the voting securities. Fiscal year to date transactions with companies which are or were affiliates are presented in the table below. Certain corporate actions, such as mergers, are excluded from the amounts in this table if applicable. A dash in the Value end of period (\$) column means either the issuer is no longer held at period end, or the issuer is held at period end but is no longer an affiliate.

|  |  |  |  |  |  | Change in Unrealized |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Affiliate | Value, beginning of period (\$) | Purchases (\$) | Sales <br> Proceeds (\$) | Dividend Income (\$) | $\begin{gathered} \text { Realized } \\ \text { Gain (loss) (\$) } \end{gathered}$ | appreciation (depreciation) (\$) | Value, end of period (\$) |
| Bowlero Corp. Class A | 11,981,024 | 13,781,735 | 2,902,750 | - | $(1,191,385)$ | $(3,016,956)$ | 18,651,668 |
| Noodles \& Co. | 16,771,730 | - | 4,722,182 | - | $(6,454,131)$ | 103,804 | - |
| Total | 28,752,754 | 13,781,735 | 7,624,932 | - | $(7,645,516)$ | $(2,913,152)$ | 18,651,668 |

Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.

## Investment Valuation

The following is a summary of the inputs used, as of June 30, 2023, involving the Fund's assets and liabilifies carried at fair value. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in those securities. For more information on valuation inputs, and their aggregation into the levels used below, please refer to the Investment Valuation section in the accompanying Notes to Financial Statements.

| Valuation Inputs at Reporting Date: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Description Investments in Securities: | Total (\$) | Level 1 (\$) | Level 2 (\$) | Level 3 (\$) |
| Equities: |  |  |  |  |
| Communication Services | 171,620,619 | 171,620,619 |  |  |
| Consumer Discretionary | 858,090,043 | 853,492,327 | 4,597,716 |  |
| Consumer Staples | 307,258,773 | 307,258,773 |  |  |
| Energy | 301,882,128 | 301,882,128 |  |  |
| Financials | 901,026,500 | 901,026,500 |  |  |
| Health Care | 581,057,997 | 564,564,192 | 16,493,805 |  |
| Industrials | 1,529,163,960 | 1,529,163,960 |  |  |
| Information Technology | 864,762,597 | 864,762,597 |  |  |
| Materials | 487,303,652 | 487,303,652 |  |  |
| Real Estote | 502,551,799 | 502,551,799 |  |  |
| Ufilities | 254,510,814 | 254,510,814 | - |  |
| Money Market Funds | 424,745,374 | 424,745,374 |  |  |
| Total Investments in Securities: | 7,183,974,256 | 7,162,882,735 | 21,091,521 |  |

See accompanying notes which are an integral part of the financial statements.

## Financial Statements (Unaudited)

## Statement of Assets and Liabilities

June 30, 2023
(Unaudited)

Assets
Investment in securities, at value (including securities loaned of $\$ 365,535,879$ ) - See accompanying schedule: Unaffiliated issuers (cost $\$ 5,047,493,680$ )
Fidelity Central Funds (cost $\$ 424,745,374$ )
Other affiliated issuers (cost $\$ 21,628,210$ )
Total Investment in Securities (cost $\$ 5,493,867,264)$
Foreign currency held at value (cost $\$ 47,356$ )
Receivable for investments sold
Receivable for fund shares sold
Dividends receivable
Distributions receivable from Fidelity Central Funds
Other receivables
Total assets
Liabilities
Payable for investments purchased
Payable for fund shares redeemed
Accrued management fee
Distribution and service plan fees payable
Other affiliated payables
Other payables and accrued expenses
Collateral on securities loaned
Total Liabilities

## Net Assets

Net Assets consist of:
Paid in capital
Total accumulated earnings (loss)
Net Assets

## Net Asset Value and Maximum Offering Price

Initial Class:
Net Asset Value, offering price and redemption price per share ( $\$ 1,508,665,577 \div 42,738,733$ shares)
Service Class :
Net Asset Value, offering price and redemption price per share ( $\$ 630,958,780 \div 18,140,227$ shares)
Service Class 2 :
Net Asset Value, offering price and redemption price per share (\$4,030,138,943 $\div 119,893,958$ shares)

## Investor Class:

Net Asset Value, offering price and redemption price per share (\$651,935,086 $\div 18,645,282$ shares)
$6,740,577,214$
$424,745,374$
$18,651,668$
$\$$
7,183,974,256
47,109
36,279,214
5,498,536
6,018,406
351,115
122,516
7,232,291,152
\$ 30,746,770
5,330,056
2,905,042
863,888
476,204
104,522
370,166,284

|  | $410,592,766$ |
| ---: | ---: |
|  | $6,821,698,386$ |

\$
$\$$ $\qquad$
\$ $\qquad$
$\qquad$

## Statement of Operations

| Investment Income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Dividends |  |  | \$ | 39,753,610 |
| Income from Fidelity Central Funds (including \$962,720 from security lending) |  |  |  | 2,736,888 |
| Total Income |  |  |  | 42,490,498 |
| Expenses |  |  |  |  |
| Management fee | \$ | 17,444,342 |  |  |
| Transfer agent fees |  | 2,342,608 |  |  |
| Distribution and service plan fees |  | 5,178,535 |  |  |
| Accounting fees |  | 512,932 |  |  |
| Custodion fees and expenses |  | 33,911 |  |  |
| Independent trustees' fees and expenses |  | 21,979 |  |  |
| Audit |  | 33,055 |  |  |
| Legol |  | 13,246 |  |  |
| Miscellaneous |  | 18,640 |  |  |
| Total expenses before reductions |  | 25,599,248 |  |  |
| Expense reductions |  | $(157,618)$ |  |  |
| Total expenses offer reductions |  |  |  | 25,441,630 |
| Net Investment income (loss) |  |  |  | 17,048,868 |
| Realized and Unrealized Gain (Loss) |  |  |  |  |
| Net realized goin (loss) on: |  |  |  |  |
| Investment Securities: |  |  |  |  |
| Unoffililated issuers |  | 170,739,825 |  |  |
| Affiliated issuers |  | $(7,645,516)$ |  |  |
| Foreign currency transactions |  | 74,423 |  |  |
| Total net realized gain (loss) |  |  |  | 163,168,732 |
| Change in net unrealized oppreciation (depreciation) on: |  |  |  |  |
| Unoffililated issuers |  | 330,494,587 |  |  |
| Affilioted issuers |  | $(2,913,152)$ |  |  |
| Assets ond liabilities in foreign currencies |  | (616) |  |  |
| Total change in net unrealized appreciation (depreciation) |  |  |  | 327,580,819 |
| Net gain (loss) |  |  |  | 490,749,551 |
| Net increase (decrease) in net assets resulting from operations |  |  | \$ | 507,798,419 |

See accompanying notes which are an integral part of the financial statements.

|  | Six months ended June 30, 2023 (Unaudited) |  | Year ended December 31, 2022 |  |
| :---: | :---: | :---: | :---: | :---: |
| Increase (Decrease) in Net Assets |  |  |  |  |
| Operations |  |  |  |  |
| Net investment income (loss) | \$ | 17,048,868 | \$ | 29,380,299 |
| Net realized gain (loss) |  | 163,168,732 |  | 318,370,136 |
| Change in net unrealized appreciation (depreciation) |  | 327,580,819 |  | (1,557,891,401) |
| Net increase (decrease) in net assets resulting from operations |  | 507,798,419 |  | (1,210,140,966) |
| Distributions to shareholders |  | (16,134,136) |  | $(483,587,759)$ |
| Share transactions - net increase (decrease) |  | (123,333,030) |  | $(99,655,685)$ |
| Total increase (decrease) in net assets |  | 368,331,253 |  | (1,793,384,410) |
| Net Assets |  |  |  |  |
| Beginning of period |  | 6,453,367,133 |  | 8,246,751,543 |
| End of period | \$ | 6,821,698,386 | \$ | 6,453,367,133 |

VIP Mid Cap Porffolio Initial Class

## Selected Per-Share Data

Net osset value, beginning of period
Income from Investment Operations
Net investment income (loss) A.
Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain
Total distributions
Net asset value, end of period
Total Return ${ }^{\mathrm{EF}, \mathrm{F}} \mathrm{G}$
Ratios to Average Net Assets ${ }^{8, \text { B, }^{\text {, }}}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions


## Supplemental Data

Net assets, end of period ( 000 omitted)
Porffolio turnover rate ${ }^{\text {K }}$
A Calculated based on average shares outstanding during the period.
${ }^{B} \quad$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.

- Total distributions per share do not sum due to rounding.

E Total returns for periods of less than one year are not annualized.
F Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
6 Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
H Fees and expenses of any underlying mutual funds or exchange-rraded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Anvual report.
I Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waviers or reductions occur.
) Annualized.
k Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).
L Porffolio tumnover rate excludes securities received or delivered in-kind.

VIP Mid Cap Porffolio Service Class

## Selected Per-Share Data

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) ${ }^{\text {A.B }}$ Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return ${ }^{0, f}$.
Ratios to Average Net Assets ${ }^{8,5, H}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions

|  | $\begin{aligned} & \text { Six months } \\ & \text { ended } \\ & \text { (Unaudited) June } \\ & 30,2023 \end{aligned}$ |  | Years ended December 31, 2022 |  | 2021 |  | 2020 |  | 2019 |  | 2018 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 32.25 | \$ | 40.63 \$ | \$ | 38.28 | \$ | 32.59 | \$ | 29.90 | \$ | 38.60 |
|  | . 10 |  | . 17 |  | . 18 |  | . 12 |  | . 24 |  | . 19 |
|  | 2.51 |  | (6.09) |  | 9.47 |  | 5.74 |  | 6.33 |  | (5.42) |
|  | 2.61 |  | (5.92) |  | 9.65 |  | 5.86 |  | 6.57 |  | (5.23) |
|  |  |  | (.13) ${ }^{\text {c }}$ |  | (.23) |  | (.17) |  | (.25) |  | (.20) |
|  | (.08) |  | (2.33) ${ }^{\text {c }}$ |  | (7.07) |  |  |  | (3.63) |  | (3.27) |
|  | (.08) |  | (2.46) |  | (7.30) |  | (.17) |  | (3.88) |  | (3.47) |
| \$ | 34.78 | \$ | 32.25 \$ | \$ | 40.63 | \$ | 38.28 | \$ | 32.59 | \$ | 29.90 |
|  | 8.09\% |  | (14.85)\% |  | 25.51\% |  | 18.04\% |  | 23.35\% |  | (14.64)\% |
|  | . $71 \%$ |  | . $71 \%$ |  | .71\% |  | .72\% |  | .72\% |  | .72\% |
|  | . $70 \%$ ' |  | .70\% |  | .70\% |  | .72\% |  | . $72 \%$ |  | . $72 \%$ |
|  | . $70 \%$ ' |  | .70\% |  | .70\% |  | .72\% |  | .71\% |  | .72\% |
|  | .58\% ${ }^{\prime}$ |  | .50\% |  | . $42 \%$ |  | .38\% |  | . $78 \%$ |  | .52\% |
| \$ | 630,959 | \$ | 586,964 \$ | \$ | 726,039 | \$ | 642,654 | \$ | 564,678 | \$ | 504,156 |
|  | 41\% ${ }^{\prime}$ |  | 31\% |  | $37 \%{ }^{\text {K }}$ |  | 44\% |  | 34\% |  | 47\% |

Net investment income (loss)

## Supplemental Data

Net ossets, end of period ( 000 omitted)
Porffolio turnover rate ${ }^{\perp}$
a Calculated based on average shares outstanding during the period.
${ }^{B} \quad$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.

- Total returns for periods of less than one year are not annualized.

E Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
F Total returns would have been lower if certain expenses had noo been reduced during the applicable periods shown.
6 Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
H Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, wavivers or reductions occur.
Annualized.

1. Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

* Porffolio turnover rate excludes securities received or delivered in-kind.

VIP Mid Cap Portfolio Service Class 2

Selected Per-Share Data
Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A. Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return ${ }^{0, E F}$
Ratios to Average Net Assets ${ }^{8 ., \text {, }}$,
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

## Supplemental Data

Net assets, end of period ( 000 omitted)
Porffolio turnover rate ${ }^{」}$


A Calculated based on overage shares outstanding during the period.
${ }^{8}$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFS). Net investment income (loss) of any mutual funds or ETFs is not induded in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.

- Total returns for periods of less than one year are not annualized.

E Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
F Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.
6 Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For addifional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Stotements section of the most recent Annual or Semi-Annual report.
H Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
Annualized.
Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

* Porffolio turnover rate excludes securities received or delivered in-kind.

VIP Mid Cap Portfolio Investor Class

## Selected Per-Share Data

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) ${ }^{\text {A. }}$ Net realized and unrealized goin (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return ${ }^{E, F}, 6$
Ratios to Average Net Assets ${ }^{8, H_{1}}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions


## Supplemental Data

Net assets, end of period ( 000 omitted)
Porffolio turnover rate ${ }^{\text {K }}$
a Calculated based on average shares outstanding during the period.
${ }^{B} \quad$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.

- Total distributions per share do not sum due to rounding.

E Total returns for periods of less than one year are not annualized.
F Total returns do not reflect charges attributable to your insurance company's separate account. Incusion of these charges would reduce the total returns shown.
${ }^{6} \quad$ Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
H Fees and expenses of any underlying mutual funds or exchange-traded funds (ETTs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For addifional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Anvual report.
1 Expense ratios reflect operating expensses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevvices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
) Annualized.
k Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).
L Porffolio tumnover rate excludes securities received or delivered in-kind.

## Notes to Financial Statements (Unaudited)

For the period ended June 30, 2023

## 1. Organization.

VIP Mid Cap Porffolio (the Fund) is a fund of Variable Insurance Products Fund III (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: Intial Class shares, Sevvice Class shares, Service Class 2 shares and Investor Class shares. All classes have equal rights and voting privileges, except for matters affecting a single class.

## 2. Investments in Fidelity Central Funds.

Funds may invest in Fidelity Central Funds, which are open-end investment companies generally available only to other investment companies and accounts managed by the investment adviser and its offiliates. The Schedule of Investments lists any Fidelity Central Funds held as an investment as of period end, but does not include the underlying holdings of each Fidelity Central Fund. An investing fund indirectly bears its proportionate share of the expenses of the underlying Fidelity Central Funds.

Based on its investment objective, each Fidelity Central Fund may invest or participate in various investment vehicles or strategies that are similar to those of the investing fund. These strategies are consistent with the investment objectives of the investing fund and may involve certain economic risks which may cause a decline in value of each of the Fidelity Central Funds and thus a decline in the value of the investing fund.

Fidelity Central Fund
Fidelity Money Market Central Funds

Investment Manager
Fidelity Management \& Research Company LLC (FMR)

## Investment Objective

Each fund seeks to obtain a high level of Short-term Investments current income consistent with the preservation of capital and liquidity.
${ }^{4}$ Expenses expressed as a percentage of average net assets and are as of each underlying Central Fund's most recent annual or semi-annual shareholder report.
A complete unaudited list of holdings for each Fidelity Central Fund is available upon request or ot the Securities and Exchange Commission website at www.sec.gov. In addition, the financial statements of the Fidelity Central Funds which contain the signiicicant accounting policies (including investment valuation policies) of those funds, and are not covered by the Report of Independent Registered Public Accounting Firm, are avilable on the Securities and Exchange Commission website or upon request.

## 3. Significant Accounting Policies.

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Sevvices - Investment Companies. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-traded funds (ETFs) but does not include the underlying holdings of these funds. The following summarizes the significant accounting policies of the Fund:

Investment Valuation. Investments are valued as of 4:00 p.m. Eastern time on the last calendar day of the period. The Board of Trustees (the Board) has designated the Fund's investment adviser as the valuation designee responsible for the fair valuation function and performing fair value determinations as needed. The investment adviser has established a Fair Value Committee (the Committee) to carry out the day-to-day fair valuation responsibilities and has adopted policies and procedures to govern the fair valuation process and the activities of the Committee. In accordance with these fair valuation policies and procedures, which have been approved by the Board, the Fund attempts to obtain prices from one or more third party pricing senvices or brokers to value its investments. When current market prices, quotations or currency exchange rates are not readily available or reliable, investments will be fair valued in good faith by the Committee, in accordance with the policies and procedures. Factors used in determining fair value vary by investment type and may include market or investment speciic events, transaction data, estimated cash flows, and market observations of comparable investments. The frequency that the fair valuation procedures are used cannot be predicted and they may be utilized to a significant extent. The Committee manages the Fund's fair valuation practices and maintains the fair valuation policies and procedures. The Fund's investment adviser reports to the Board information regarding the fair valuation process and related material matters.

The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:
Level 1 - unadiusted quoted prices in active markets for identical investments
Level 2 - other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
Level 3 - unobservable inputs (including the Fund's own assumptions based on the best information available)
Valuation techniques used to value the Fund's investments by major category are as follows:
Equity securities, incuding restricted securities, for which market quotations are readily quailable, are valued at the lost reported sale price or officiol closing price as reported by a third party pricing service on the primary market or exchange on which they are traded and are categorized as Level 1 in the hierarchy. In the event there were no sales during the day or closing prices are not available, securities are valued at the last quoted bid price or may be valued using the last available price and are generally categorized as Level 2 in the hierarchy. For foreign equity
securities, when market or security specific events arise, comparisons to the valuation of American Depositary Receipts (ADRs), futures contracts, ETFs and certain indexes as well as quoted prices for similar securities may be used and would be categorized as Level 2 in the hierarchy. For equity securities, including restricted securities, where observable inputs are limited, assumptions about market activity and risk are used and these securities may be categorized as Level 3 in the hierarchy.

Investments in open-end mutual funds, including the Fidelity Central Funds, are valued at their closing net asset value (NAV) each business day and are categorized as Level 1 in the hierarchy.
Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The aggregate value of investments by input level as of June 30,2023 is included at the end of the Fund's Schedule of Investments.

Foreign Currency. Certain Funds may use foreign currency contracts to facilitte transactions in foreign-denominated securities. Gains and losses from these transactions may arise from changes in the value of the foreign currency or if the counterparties do not perform under the contracts' terms.

Foreign-denominated assets, including investment securities, and liabilities are translated into U.S. dollars at the exchange rates at period end. Purchases and sales of investment securities, income and dividends received, and expenses denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date.

The effects of exchange rate fluctuations on investments are induded with the net realized and unrealized gain (loss) on investment securities. Other foreign currency transactions resulting in realized and unrealized gain (loss) ore disclosed separately.

Investment Transactions and Income. For financial reporting purposes, the Fund's investment holdings and NAV include trades executed through the end of the last business day of the period. The NaV per share for processing shareholder transactions is calculated as of the close of business of the New York Stock Exchange (NYSE), normally 4:00 p.m. Eastern time and includes trades executed through the end of the prior business day. Gains and losses on securities sold are determined on the basis of identified cost and include proceeds received from litigation. Commissions paid to certain brokers with whom the investment adviser, or its offiliotes, places trades on behalf of a fund include an amount in addition to trade execution, which may be rebated back to a fund. Any such rebates are included in net realized gain (loss) on investments in the Statement of Operations. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair market value of the securities received. Income and capital gain distributions from Fidelity Central Funds, if any, are recorded on the ex-dividend date. Certain distributions received by the Fund represent a return of capital or capital gain. The Fund determines the components of these distributions subsequent to the ex-dividend date, based upon receipt of tox filings or other correspondence relating to the underlying investment. These distributions are recorded as a reduction of cost of investments and/or as a realized gain. Investment income is recorded net of foreign taxes withheld where recovery of such taxes is uncertain. Funds may file withholding tax reclaims in certain jurisdictions to recover a portion of amounts previously withheld. Any withholding tax reclaims income is included in the Statement of Operations in dividends. Any receivables for withholding tax reclaims are included in the Statement of Assets and Liabilities in dividends receivable.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-rata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and service plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly attributable to a fund are charged to that fund. Expenses attributable to more than one fund are allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or exchange-traded funds (ETFs). Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or exchange-traded fund (ETF). Expense estimates are accrued in the period to which they relate and adiustments are made when actual amounts are known.

Deferred Trustee Compensation. Under a Deferred Compensation Plan (the Plan) for certain Funds, certain independent Trustees have elected to defer receipt of a portion of their annual compensation. Deferred amounts are invested in offiliated mutual funds, are marked.to-market and remain in a fund until distributed in accordance with the Plan. The investment of deferred amounts and the offsetting payable to the Trustees presented below are included in the accompanying Statement of Assets and Liabilities in other receivables and other payables and accrued expenses, as applicable.

## VIP Mid Cap Portfolio

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter $M$ of the Internal Revenue Code, incuding distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. The Fund files a U.S. federal tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Service (IRS) for a period of three fiscal years after they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the jurisdiction. Foreign taxes are provided for based on the Fund's understanding of the tax rules and rates that exist in the foreign markets in which it invests.

Distributions are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gain distributions are determined
in accordance with income tax regulations, which may differ from GAAP.
Capital accounts within the financial statements are adjusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Capital accounts are not adjusted for temporary book-tax differences which will reverse in a subsequent period.

Book-tax differences are primarily due to foreign currency transactions, passive foreign investment companies (PFIC), partnerships, losses deferred due to wash sales and excise tax regulations.
As of period end, the cost and unrealized appreciation (depreciation) in securities, and derivatives if applicable, for federal income tax purposes were as follows:

| Gross unrealized appreciation | $\$ 2,018,681,647$ |
| :--- | ---: |
| Goss unrealized depreciation | $(332,984,075)$ |
| Net unrealized appreciation (depreciation) | $\underline{\$ 1,685,697,572}$ |
| Tax cost | $\$ 5,498,276,684$ |

The Fund elected to defer to its next fiscal year approximately \$2,350,503 of capital losses recognized during the period November 1, 2022 to December 31, 2022.
Restricted Securities (including Private Placements). Funds may invest in securities that are subject to legal or contractual restrictions on resale. These securities generally may be resold in transactions exempt from registration or to the public if the securities are registered. Disposal of these securities may involve time-consuming negotiations and expense, and prompt sale at an acceptable price may be difficult. Information regarding restricted securities held at period end is included at the end of the Schedule of Investments, if applicable.

## 4. Purchases and Sales of Investments.

Purchases and sales of securities, other than short-term securities and in-kind transactions, as applicable, are noted in the table below.

|  | Purchases $(\mathbf{\$})$ |
| :--- | ---: |
| VIP Mid Cap Portfolio | $1,363,055,578$ |

## 5. Fees and Other Transactions with Affiliates.

Management Fee. Fidelity Management \& Research Company LLC (the investment adviser) and its affiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee. The management fee is the sum of an individual fund fee rate that is based on an annual rate of $.30 \%$ of the Fund's average net assets and an annualized group fee rate that averaged $.23 \%$ during the period. The group fee rate is based upon the monthly average net assets of a group of registered investment companies with which the investment adviser has management contracts. The group fee rate decreases as assets under management increase and increases as assets under management decrease. For the reporting period, the total annualized management fee rate was $.53 \%$ of the Fund's average net assets.

Distribution and Service Plan Fees. In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate 12b-1 Plans for each Service Class of shares. Each Service Class pays Fidelity Distributors Company LLC (FDC), an affiliate of the investment adviser, a service fee. For the period, the service fee is based on an annual rate of . $10 \%$ of Service Class' average net assets and $.25 \%$ of Service Class 2's average net assets.

For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support services, were as follows:

```Service Class\$304,135Service Class 24,874,400

Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIOC), an affiliate of the investment adviser, is the Fund's transfer, dividend disbursing, and shareholder servicing agent. FIIOC receives an asset-based fee with respect to each class. Each class pays a fee for transfer agent services, typesetting and printing and mailing of shareholder reports, excluding mailing of proxy statements. For the period, transfer agent fees for each class were as follows:
\begin{tabular}{lrr} 
& Amount & \% of Class-Level Average Net Assets \({ }^{\wedge}\) \\
Initial Class & \(\$ 465,308\) & .06 \\
Service Class & 191,605 & .06 \\
Servise Class 2 & \(1,228,349\) & .06 \\
Investor Class & \(\frac{457,346}{}\) & .14
\end{tabular}

\footnotetext{
\({ }^{4}\) Annualized
}

Accounting Fees. Fidelity Sevice Company, Inc. (FSC), an affiliate of the investment adviser, maintains the Fund's accounting records. The accounting fee is based on the level of average net assets for each month. For the period, the fees were equivalent to the following annualized rates:

\section*{VIP Mid Cap Portfolio}

Brokerage Commissions. A portion of porffolio transactions were placed with brokerage firms which are offiliotes of the investment adviser. Brokerage commissions are incuded in net realized gain (loss) and change in net unrealized appreciation (deprecition) in the Statement of Operations. The commissions paid to these affilicted firms were as follows:
\begin{tabular}{ll} 
& Amount \\
VIP Mid Cap Portfolio & \(\$ 37,104\)
\end{tabular}

Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trades are executed in accordance with Rule \(17 \mathrm{a}-7\) of the 1940 Act. Any interfund trades are induded within the respective purchases and sales amounts shown in the Purchases and Sales of Investments note. Interfund trades during the period are noted in the toble below.
\begin{tabular}{lrr} 
VIP Mid Cap Portfolio & Purchases (\$) & Sales (\$) \\
\hline \(90,739,954\) & \(94,570,574\)
\end{tabular}

\section*{6. Committed Line of Credit.}

Certain Funds participate with other funds managed by the investment adviser or an affiliate in a \(\$ 4.25\) billion credif facility (the "line of credif") to be utilized for temporary or emergency purposes to fund shareholder redemptions or for other short-term liquidity purposes. The participating funds have agreed to pay commitment fees on their pro-rata portion of the line of credit, which are reflected in Miscelloneous expenses on the Statement of Operations, and are listed below. During the period, there were no borrowings on this line of credit.

\section*{Amount}

VIP Mid Cap Portfolio \(\$ 6,564\)

\section*{7. Security Lending.}

Funds lend porffloio securities from time to time in order to earn additional income. Lending agents are used, incuding National Financial Services (NFS), an affiliate of the investment adviser. Pursuant to a securities lending agreement, NFS will receive a fee, which is capped at \(9.9 \%\) of a fund's daily lending revenue, for its services as lending agent. A fund may lend securities to certain qualified borrowers, incuding NFS. On the settlement date of the loan, a fund receives collateral (in the form of U.S. Treasury obligations, letters of credit and/or cash) against the loaned securities and maintains collateral in an amount not less than \(100 \%\) of the market value of the loaned securities during the period of the loan. The market value of the loaned securities is determined at the close of business of a fund and any additional required colloteral is delivered to a fund on the next business day. A fund or borrower may terminate the loan at any time, and if the borrower defaults on its obligation to return the securities loaned because of insolvency or other reasons, a fund may apply collateral received from the borrower against the obligation. A fund may experience delays and costs in recovering the securities loaned. Any cash collateral received is invested in the Fidelity Securities Lending Cash Central Fund. Any loaned securities are identified as such in the Schedule of Investments, and the value of loaned securities and cash collateral at period end, as applicable, are presented in the Statement of Assets and Liabilities. Security lending income represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities. Security lending income is presented in the Statement of Operations as a component of income from Fidelity Central Funds. Affiliated security lending activity, if any, was as follows:

Total Security Lending Fees Paid to NFS
Security Lending Income From Securities
Value of Securities Loaned to NFS at Period
Loaned to NFS
VIP Mid Cap Portfolio \$102,211

\section*{8. Expense Reductions.}

Through arrangements with the Fund's custodian, credits realized as a result of certain uninvested cash balances were used to reduce the Fund's expenses. During the period, custodian credits reduced the Fund's expenses by \(\$ 5,473\).

In addition, during the period the investment adviser or an offiliate reimbursed and/or waived a portion of fund-level operating expenses in the amount of \(\$ 152,145\).

\section*{9. Distributions to Shareholders.}

Distributions to shareholders of each class were as follows:
\begin{tabular}{lcc} 
& Six months ended & Year ended \\
VIP Mid Cap Portfolio & June 30, 2023 & \\
December 31, 2022 \\
Distributions to shareholders & & \\
Initial Class & \(\$ 3,475,732\) & \(\$ 107,333,067\) \\
Service Class & \(1,440,921\) & \(43,228,209\) \\
Service Class 2 & \(9,669,572\) & \(287,207,276\) \\
Investor Class & \(\mathbf{1 , 5 4 7 , 9 1 1}\) & \(\mathbf{4 5 , 8 1 9 , 2 0 7}\) \\
Total & \(\$ 16,134,136\) & \(\$ 483,587,759\) \\
\hline
\end{tabular}

\section*{10. Share Transactions.}

Transactions for each class of shares were as follows and may contain in-kind transactions:
\begin{tabular}{|c|c|c|c|c|}
\hline & \begin{tabular}{l}
Shares \\
Six months ended \\
June 30, 2023
\end{tabular} & \[
\begin{array}{r}
\text { Shares } \\
\text { Year ended } \\
\text { December 31, } 2022
\end{array}
\] & \begin{tabular}{l}
Dollars \\
Six months ended
\[
\text { June 30, } 2023
\]
\end{tabular} & \[
\begin{array}{r}
\text { Dollars } \\
\text { Year ended } \\
\text { December 31, } 2022
\end{array}
\] \\
\hline \multicolumn{5}{|l|}{VIP Mid Cap Portfolio Initial Class} \\
\hline Shares sold & 727,168 & 1,959,807 & \$24,567,103 & \$68,533,102 \\
\hline Reinvestment of distributions & 96,871 & 3,075,073 & 3,475,732 & 107,333,067 \\
\hline Shares redeemed & (2,568,232) & \((4,527,612)\) & \((87,393,264)\) & (158,853,983) \\
\hline Net increase (decrease) & (1,744,193) & 507,268 & \$(59,350,429) & \$17,012,186 \\
\hline \multicolumn{5}{|l|}{Service Class} \\
\hline Shares sold & 598,658 & 1,591,303 & \$19,800,817 & \$56,040,722 \\
\hline Reinvestment of distributions & 40,739 & 1,255,402 & 1,440,921 & 43,228,209 \\
\hline Shares redeemed & (696,821) & (2,517,964) & (23,326,509) & (87,089,991) \\
\hline Net increase (decrease) & \((57,424)\) & 328,741 & \$(2,084,71) & \$12,178,940 \\
\hline \multicolumn{5}{|l|}{Service Class 2} \\
\hline Shares sold & 9,401,682 & 6,492,926 & \$305,451,230 & \$219,838,257 \\
\hline Reinvestment of distributions & 282,736 & 8,605,525 & 9,669,572 & 287,207,276 \\
\hline Shares redeemed & (10,852,276) & (20,223,486) & \((346,163,917)\) & (684,617,429) \\
\hline Net increase (decrease) & (1,167,858) & (5,125,035) & \$(31,043,115) & \$(177,571,896) \\
\hline \multicolumn{5}{|l|}{Investor Class} \\
\hline Shares sold & 439,479 & 1,426,971 & \$14,922,467 & \$48,048,062 \\
\hline Reinvestment of distributions & 43,542 & 1,325,820 & 1,547,911 & 45,819,207 \\
\hline Shares redeemed & (1,400,212) & \((1,305,948)\) & \((47,325,093)\) & \((45,142,184)\) \\
\hline Net increase (decrease) & \((917,191)\) & 1,446,843 & \$(30,854,715) & \$48,725,085 \\
\hline
\end{tabular}

\section*{11. Other.}

A fund's organizational documents provide former and current trustees and officers with a limited indemnification against ligbilities arising in connection with the performance of their duties to the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future claims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its affilictes were owners of record of more than \(10 \%\) and certain otherwise unaffilicted shareholders were owners of record of more than \(10 \%\) of the outstanding shares as follows:

Fund Affiliated \%
VIP Mid Cap Porffolio
13\%

Number of Unaffiliated Shareholders
1

Unaffiliated Shareholders \%
13\%

\section*{12. Risk and Uncertainties.}

Many factors offect a fund's performance. Developments that disrupt global economies and financial markets, such as pandemiss, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disasters, may significantly affect a fund's investment performance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer. Significant concentrations in security types, issuers, industries, sectors, and geographic locations may magnify the factors that offecta fund's performance.

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally include management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of \(\$ 1,000\) invested at the beginning of the period and held for the entire period (January 1, 2023 to June 30, 2023).

\section*{Actual Expenses}

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \(\$ 1,000.00\) (for example, an \(\$ 8,600\) account value divided by \(\$ 1,000.00=8.6\) ), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

\section*{Hypothetical Example for Comparison Purposes}

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of \(5 \%\) per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this \(5 \%\) hypothetical example with the \(5 \%\) hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.
\begin{tabular}{|c|c|c|c|c|}
\hline & Annualized Expense Ratio-A & Beginning Account Value January 1, 2023 & Ending Account Value June 30, 2023 & Expenses Paid During Period- - January 1, 2023 to June 30,2023 \\
\hline VIP Mid Cap Porffolio & & & & \\
\hline Initiol Class & .60\% & & & \\
\hline Actuol & & \$1,000 & \$ 1,081.20 & \$3.10 \\
\hline Hypotheicical \({ }^{\text {B }}\) & & \$ 1,000 & \$ 1,021.82 & \$3.01 \\
\hline Service Class & .70\% & & & \\
\hline Actuol & & \$1,000 & \$ 1,080.90 & \$3.61 \\
\hline Hypothetical \({ }^{\beta}\) & & \$1,000 & \$ 1,021.32 & \$3.51 \\
\hline Service Closs 2 & .85\% & & & \\
\hline Actuol & & \$1,000 & \$ 1,079.70 & \$4.38 \\
\hline Hypotheicial \({ }^{\beta}\) & & \$1,000 & \$ 1,020.58 & \$4.26 \\
\hline Investor Class & .68\% & & & \\
\hline Actual & & \$ 1,000 & \$ 1,081.10 & \$3.51 \\
\hline Hypothetical \({ }^{\beta}\) & & \$1,000 & \$1,021.42 & \$3.41 \\
\hline \multicolumn{5}{|l|}{A Annualized expense ratio reflects expenses net of applicable fee waivers.} \\
\hline \multicolumn{5}{|l|}{B 5\% return per year before expenses} \\
\hline \multicolumn{5}{|l|}{( Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 181 / 365 (to reflect the one-half year period). The fees and expenses of any Underlying Funds are not induded in each annualized expense ratio.} \\
\hline
\end{tabular}

\section*{Board Approval of Investment Advisory Contracts}

\section*{Board Approval of Investment Advisory Contracts}

\section*{VIP Mid Cap Portfolio}

At its May 2023 meeting, the Board of Trustees, including the Independent Trustees (together, the Board), voted to continue the management contract with Fidelity Management \& Research Company LLC (FMR), and the sub-advisory agreements and sub-subadvisory agreements, in each case, where applicable (together, the Advisory Contracts) for the fund for two months from June 1, 2023 through July 31, 2023. The Board determined that it will consider the annual renewal of the fund's Advisory Contracts for a full one year period in July 2023, following its review of additional materials provided by FMR.

The Board considered that the approval of the fund's Advisory Contracts will not result in any changes in (i) the investment process or strategies employed in the management of the fund's assets; (ii) the fees and expenses paid by shareholders; (iii) the nature, extent or quality of services provided under the fund's Advisory Contracts; or (iv) the day-to-day management of the fund or the persons primarily responsible for such management. The Board also considered that since its last approval of the fund's Advisory Contracts, FMR had provided additional information on the fund in support of the annual contract renewal process, including competitive analyses on total expenses and management fees and in-depth reviews of fund performance and fund profitability information. The Board concluded that the fund's Advisory Contracts are fair and reasonable, and that the fund's Advisory Contracts should be renewed, without modification, through July 31,2023 , with the understanding that the Board will consider the annual renewal for a full one year period in July 2023.

In connection with its consideration of future renewals of the fund's Advisory Contracts, the Board will consider: (i) the nature, extent and quality of services provided to the fund, including shareholder and administrative services and investment performance; (ii) the competitiveness of the management fee and total expenses for the fund; (iii) the costs of the services and profitability, including the revenues earned and the expenses incurred in conducting the business of developing, marketing, distributing, managing, administering, and servicing the fund and its shareholders, to the extent applicable; and (iv) whether there have been economies of scale in respect of the Fidelity funds, whether the Fidelity funds (including the fund) have appropriately benefited from any such economies of scale, and whether there is the potential for realization of any further economies.

Based on its evaluation of all of the conclusions noted above, and after considering all factors it believed relevant, the Board ultimately concluded that the fund's management fee structure is fair and reasonable, and that the continuation of the fund's Advisory Contracts should be approved for two months from June 1, 2023 through July 31, 2023.

\section*{Liquidity Risk Management Program}

The Securities and Exchange Commission adopted Rule 22e-4 under the Investment Company Act of 1940 (the Liquidity Rule) to promote effective liquidity risk management throughout the open-end investment company industry, thereby reducing the risk that funds will be unable to meet their redemption obligations and mitigating dilution of the interests of fund shareholders.
The Fund has adopted and implemented a liquidity risk management program (the Program) reasonably designed to assess and manage the Fund's liquidity risk and to comply with the requirements of the Liquidity Rule. The Fund's Board of Trustees (the Board) has designated the Fund's investment adviser as administraotor of the Program. The Fidelity advisers have established a Liquidity Risk Management Committee (the LRM Committee) to manage the Program for each of the Fidelity Funds. The LRM Committee monitors the adequacy and effectiveness of implementation of the Program and on a periodic basis assesses each Fund's liquidity risk based on a variety of factors including (1) the Fund's investment strategy, (2) porffolio liquidity and cash flow projections during normal and reasonably foreseeable stressed conditions, (3) shareholder redemptions, (4) borrowings and other funding sources and (5) certain factors specific to ETFs including the effect of the Fund's prices and spreads, market participants, and basket compositions on the overall liquidity of the Fund's porifolio, as applicable.

In accordance with the Program, each of the Fund's porffolio investments is classified into one of four defined liquidity categories based on a determination of a reasonable expectation for how long it would take to convert the investment to cash (or sell or dispose of the investment) without significantly changing its market value.
- Highly liquid investments - cash or convertible to cash within three business days or less
- Moderately liquid investments - convertible to cash in three to seven calendar days
- Less liquid investments - can be sold or disposed of, but not settled, within seven calendar days
- Illiquid investments - cannot be sold or disposed of within seven calendar days

Liquidity classification determinations take into account a variety of factors including various market, trading and investment-specific considerations, as well as market depth, and generally utilize analysis from a third-party liquidity metrics service.

The Liquidity Rule places a \(15 \%\) limit on a fund's illiquid investments and requires funds that do not primarily hold assets that are highly liquid investments to determine and maintain a minimum percentage of the fund's net assets to be invested in highly liquid investments (highly liquid investment minimum or HLIM). The Program includes provisions reasonably designed to comply with the \(15 \%\) limit on illiquid investments and for determining, periodically reviewing and complying with the HLIM requirement as applicable.
At a recent meeting of the Fund's Board of Trustees, the LRM Committee provided a written report to the Board pertaining to the operation, adequacy, and effectiveness of the Program for the period December 1, 2021 through November 30, 2022. The report concluded that the Program is operating effectively and is reasonably designed to assess and manage the Fund's liquidity risk.

Fidelity \({ }^{\circledR}\) Variable Insurance Products:
VIP Disciplined Small Cap Portfolio

Semi-Annual Report June 30, 2023

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To view a fund's proxy voting guidelines and proxy voting record for the 12 -month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.
You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.
Fidelity \({ }^{\circledR}\) Variable Insurance Products are separate account options which are purchased through a variable insurance contract.
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This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.
A fund files its complete schedule of porffolio holdings with the SEC for the first and third quarters of each fiscal year on Form NPORT. Forms NPORT are available on the SEC's web site at htp:// www.sec.gov. A fund's Forms NPORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800.SEC-0330.
For a complete list of a fund's porffolio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelit's web site at htp://mw.fidelity.com, htp://mww.institutional. fidelity.com, or htp://mww.401k.com, as applicable.

\section*{NOT FDIC INSURED •MAY LOSE VALUE •NO BANK GUARANTEE}

Neither the Fund nor Fidelity Distributors Corporation is a bank.

\section*{Investment Summary June 30, 2023 (Unaudited)}

\section*{Top Holdings (\% of Fund's net assets)}
Super Micro Computer, Inc. ..... 1.0
SPS Commerce, Inc. ..... 0.7
Atkore, Inc. ..... 0.7
Murphy Oil Corp. ..... 0.7
Belden, Inc. ..... 0.7
Lantheus Holdings, Inc. ..... 0.7
Option Care Health, Inc. ..... 0.7
Installed Building Products, Inc. ..... 0.7
EnerSys ..... 0.7
ExlService Holdings, Inc. ..... 0.7
7.3
Market Sectors (\% of Fund's net assets)
Industrials ..... 17.1
Information Technology ..... 15.0
Health Care ..... 14.5
Financials ..... 13.4
Consumer Discretionary ..... 11.7
Energy ..... 6.6
Real Estate ..... 4.9
Materials ..... 4.6
Communication Services ..... 3.3
Consumer Staples ..... 2.6
Utilities ..... 1.7

Stocks-95.4
Short-Term Investments and Net Other Assets (Liabilities) - 4.6

Futures - 4.2\%

\section*{Common Stocks - 95.4\%}

Shares

COMMUNICATION SERVICES - 3.3\%
Diversified Telecommunication Services - 1.0\%
Bandwidth, Inc. (a)
Cogent Communications Group, Inc.
Ooma, Inc. (a)

Entertainment - 0.5\%
Lions Gate Entertainment Corp.:
\begin{tabular}{|c|c|c|}
\hline Class A (a) & 90,188 & 796,360 \\
\hline Class B (a) & 103,296 & 862,522 \\
\hline Madison Square Garden Entertainment Corp. & 5,308 & 178,455 \\
\hline & & 1,837,337 \\
\hline \multicolumn{3}{|l|}{Interactive Media \& Services - 1.3\%} \\
\hline Eventhrite, Inc. (a) (b) & 55,210 & 527,256 \\
\hline TrueCar, Inc. (a) & 118,439 & 267,672 \\
\hline Vimeo, Inc. (a) & 219,163 & 902,952 \\
\hline Yelp, Inc. (a) & 57,450 & 2,091,755 \\
\hline Zedge, Inc. (a) & 11,195 & 25,077 \\
\hline Ziff Davis, Inc. (a) & 5,300 & 371,318 \\
\hline & & 4,186,030 \\
\hline \multicolumn{3}{|l|}{Media - 0.3\%} \\
\hline Quotient Technology, Inc. (a) & 171,621 & 659,025 \\
\hline TechTarget, Inc. (a) & 5,141 & 160,039 \\
\hline TEGNA, Inc. & 12,775 & 207,466 \\
\hline & & 1,026,530 \\
\hline \multicolumn{3}{|l|}{Wireless Telecommunication Services - 0.2\%} \\
\hline Telephone \& Data Systems, Inc. & 71,255 & 586,429 \\
\hline TOTAL COMMUNICATION SERVICES & & 10,999,029 \\
\hline
\end{tabular}

CONSUMER DISCRETIONARY - 11.7\%
Automobile Components - 0.7\%
Cooper-Standard Holding, Inc. (a)
Luminar Technologies, Inc. (a) (b)
Modine Manufacturing Co. (a)
Standard Motor Products, Inc.
The Goodyear Tire \& Rubber Co. (a)
Visteon Corp. (a)

Automobiles - 0.5\%
Winnebago Industries, Inc. (b)
Broadline Retail - 0.6\%
ContextLogic, Inc. (a) (b)
Dillard's, Inc. Class A (b)
Diversified Consumer Services - 0.9\%
2U, Inc. (a)
Duolingo, Inc. (a)
Frontdoor, Inc. (a)

Hotels, Restaurants \& Leisure - 1.6\%
Bloomin' Brands, Inc.
Carrols Restaurant Group, Inc. (a)
27,961 751,871
Denny's Corp. (a)
2,020 60,581
\(19,690 \quad 242,581\)
3,560 206,587
23,778 343,830

Common Stocks - continued \(\quad\) Shares Value (\$)

CONSUMER DISCRETIONARY - continued
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Hotels, Restaurants \& Leisure - continued} \\
\hline International Game Technology PLC & 52,906 & 1,687,172 \\
\hline Texos Roadhouse, Inc. Class A & 4,399 & 493,920 \\
\hline \multirow[t]{2}{*}{Wingstop, Inc.} & \multirow[t]{2}{*}{8,758} & 1,753,001 \\
\hline & & 5,539,543 \\
\hline \multicolumn{3}{|l|}{Household Durables - 3.3\%} \\
\hline Cavco Industries, Inc. (0) & 2,948 & 869,660 \\
\hline Ethan Allen Interiors, Inc. & 3,225 & 91,203 \\
\hline Flexsteel Industries, Inc. & 9,996 & 197,021 \\
\hline Green Brick Partners, Inc. (a) & 22,111 & 1,255,905 \\
\hline Helen of Troy Ltd. (a) & 2,160 & 233,323 \\
\hline Installed Building Products, Inc. & 15,871 & 2,224,479 \\
\hline KB Home & 27,256 & 1,409,408 \\
\hline M.D.C. Holdings, Inc. & 15,579 & 728,630 \\
\hline M/I Homes, Inc. (a) & 24,108 & 2,101,977 \\
\hline Meritage Homes Corp. (b) & 3,777 & 537,354 \\
\hline Skyline Champion Corp. (a) & 8,298 & 543,104 \\
\hline Taylor Morison Home Corp. (a) & 13,408 & 653,908 \\
\hline TRI Pointe Homes, Inc. (a) & 11,300 & 371,318 \\
\hline & & 11,217,290 \\
\hline
\end{tabular}

Leisure Products - 0.1\%
\begin{tabular}{lrr} 
Johnson Outdoors, Inc. Class A (b) & 2,341 & 143,854 \\
Nautilus, Inc. (a) & 55,684 & 67,934 \\
Sturm, Ruger \& Co., Inc. & 1,400 & 74,144 \\
\cline { 3 - 4 } & & \\
& & 285,932
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Specialty Retail - 3.4\%} \\
\hline Abercrombie \& Fitch Co. Class A (a) & 14,445 & 544,288 \\
\hline Asbury Automotive Group, Inc. (a) & 4,785 & 1,150,410 \\
\hline CarParts.com, Inc. (a) & 117,672 & 500,106 \\
\hline Group 1 Automotive, Inc. & 6,144 & 1,585,766 \\
\hline Monro, Inc. (b) & 3,109 & 126,319 \\
\hline Murphy U.S.A., Inc. & 6,089 & 1,894,349 \\
\hline National Vision Holdings, Inc. (a) & 64,263 & 1,560,948 \\
\hline Sally Beauty Holdings, Inc. (a) & 32,349 & 399,510 \\
\hline Sonic Automotive, Inc. Class A (sub. vtg.) (b) & 20,324 & 968,845 \\
\hline Stitch Fix, Inc. (a) (b) & 55,803 & 214,842 \\
\hline The Buckle, Inc. & 6,541 & 226,319 \\
\hline The Container Store Group, Inc. (a) & 40,087 & 125,873 \\
\hline The ODP Corp. (a) & 31,942 & 1,495,524 \\
\hline Urban Ouffitters, Inc. (a) & 11,692 & 387,356 \\
\hline Winmark Corp. & 300 & 99,741 \\
\hline & & 11,280,196 \\
\hline \multicolumn{3}{|l|}{Textiles, Apparel \& Luxury Goods - 0.6\%} \\
\hline Crocs, Inc. (a) & 14,296 & 1,607,442 \\
\hline Lakeland Industries, Inc. (b) & 12,915 & 185,847 \\
\hline Rocky Brands, Inc. & 4,032 & 84,672 \\
\hline Wolverine World Wide, Inc. & 12,639 & 185,667 \\
\hline & & 2,063,628 \\
\hline TOTAL CONSUMER DISCRETIONARY & & 39,209,949 \\
\hline
\end{tabular}

CONSUMER STAPLES - 2.6\%
Beverages - 1.0\%
Coca-Cola Bottling Co. Consolidated

2,986

1,899,156

See accompanying notes which are an integral part of the financial statements.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{3}{|l|}{CONSUMER STAPLES - continued} & \multicolumn{3}{|l|}{ENERGY - continued} \\
\hline Beverages - continued & & & Oil, Gas \& Consumable Fuels - continued & & \\
\hline \multirow[t]{2}{*}{Primo Water Corp.} & \multirow[t]{2}{*}{110,718} & 1,388,404 & Matador Resources C . & 13,542 & 708,517 \\
\hline & & 3,287,560 & Murphy Oil Corp. & 61,942 & 2,372,379 \\
\hline Consumer Staples Distribution \& Retail - 0.3\% & & & Par Pacific Holdings, Inc. (a) & 16,244 & 432,253 \\
\hline Ingles Markets, Inc. Class A & 8,221 & 679,466 & PBF Energy, Inc. Class A & 13,401 & 548,637 \\
\hline Natural Grocers by Vitamin Cottage, Inc. & 12,027 & 147,451 & Permian Resource Corp. Class A (b) & 49,661 & 544,285 \\
\hline PriceSmart, Inc. & 1,211 & 89,687 & Scorpio Tankers, Inc. & 9,757 & 460,823 \\
\hline \multirow[t]{2}{*}{Weis Markets, Inc. (b)} & \multirow[t]{2}{*}{1,307} & 83,922 & SM Energy Co. & 65,558 & 2,073,600 \\
\hline & & 1,000,526 & Teekoy Tankers Ltd. & 2,061 & 78,792 \\
\hline Food Products - 0.9\% & & & Vitesse Energy, Inc. & 12,038 & 269,651 \\
\hline B\&G Foods, Inc. Class A (b) & 10,552 & 146,884 & World Kinect Corp. & 4,706 & 97,320 \\
\hline Cal-Maine Foods, Inc. & 13,942 & 627,390 & & & 16,449,384 \\
\hline Hostess Brands, Inc. Class A (a) & 59,230 & 1,499,704 & TOTAL ENERGY & & 22,031,392 \\
\hline \multirow[t]{2}{*}{Sovos Brands, Inc. (a)} & \multirow[t]{2}{*}{33,127} & 647,964 & & & \\
\hline & & 2,921,942 & FINANCIALS - 13.4\% & & \\
\hline \multicolumn{6}{|l|}{Household Products - 0.1\%} \\
\hline Energizer Holdings, Inc. & \multirow[t]{2}{*}{11,200} & & Banks -6.5\% & & \\
\hline Personal Care Products - 0.2\% & & 376,096 & 1st Source Corp. & 8,032 & 336,782 \\
\hline elf Beauty, Inc. (a) & 4,845 & 553,444 & Atlantic Union Bankshares Corp. & 31,722 & 823,186 \\
\hline Herbalife Ltd. (0) & 6,014 & 79,625 & Axos Financial, Inc. (a) & 19,698 & 776,889 \\
\hline \multirow[t]{2}{*}{Medifost, Inc.} & \multirow[t]{3}{*}{2,735} & 252,058 & BancFirst Corp. & 20,873 & 1,920,316 \\
\hline & & 885,127 & Bancorp, Inc., Dellware (a) & 7,362 & 240,369 \\
\hline Tobacco - 0.1\% & & & Bank of Hawaii Corp. & 9,725 & 400,962 \\
\hline Turning Point Brands, Inc. & \multirow[t]{3}{*}{10,909} & 261,925 & Banner Corp. & 12,893 & 563,037 \\
\hline & & & Berkshire Hills Bancorp, Inc. & 25,317 & 524,821 \\
\hline total CONSUMER Staples & & 8,733,176 & Cadence Bank & 18,999 & 373,140 \\
\hline \multirow[t]{2}{*}{ENERGY - 6.6\%} & & & Capital City Bank Group, Inc. & 1,334 & 40,874 \\
\hline & & & Cathoy General Bancorp & 5,789 & 186,348 \\
\hline Energy Equipment \& Services - 1.7\% & & & Central Pacific Financial Corp. & 11,803 & 185,425 \\
\hline Archrock, Inc. & 14,043 & 143,941 & Community Trust Bancorp, Inc. & 4,717 & 167,784 \\
\hline Bristow Group, Inc. (a) & 9,249 & 265,724 & Financial Institutions, Inc. & 10,123 & 159,336 \\
\hline Championx Corp. & 3,288 & 102,060 & First Bancorp, Puerto Rico & 92,643 & 1,132,097 \\
\hline Helix Energy Solutions Group, Inc. (a) & 89,470 & 660,289 & First Busey Corp. & 30,346 & 609,955 \\
\hline Nabors Industries Ltd. (a) & 10,422 & 969,559 & First Commonwealth Financial Corp. & 91,688 & 1,159,853 \\
\hline Nabors Industries Ltd. warrants 6/11/26 (a) & 5,910 & 67,965 & First Financiol Bankshares, Inc. & 43,182 & 1,230,255 \\
\hline Oceaneering International, Inc. (a) & 6,645 & 124,262 & Fulton Financial Corp. & 76,487 & 911,725 \\
\hline Oil States International, Inc. (a) & 27,980 & 209,011 & Great Southern Bancorp, Inc. & 15,726 & 797,780 \\
\hline Tidewater, Inc. (a) & 26,527 & 1,470,657 & Heartland Financial U.S.A., Inc. & 5,296 & 147,600 \\
\hline U.S. Silica Holdings, Inc. (a) & 34,012 & 412,566 & Lakeland Financial Corp. & 20,396 & 989,614 \\
\hline \multirow[t]{2}{*}{Weatherford International PLC (a)} & \multirow[t]{2}{*}{17,404} & 1,155,974 & Mercantile Bank Corp. & 1,897 & 52,395 \\
\hline & & 5,582,008 & Midland States Bancorp, Inc. & 6,148 & 122,407 \\
\hline Oil, Gas \& Consumable Fuels - 4.9\% & & & NBT Bancorp, Inc. & 20,551 & 654,549 \\
\hline Ardmore Shipping Corp. & 22,445 & 277,196 & Northwest Bancshares, Inc. & 32,526 & 344,776 \\
\hline Callon Petroleum Co. (a) & 25,919 & 908,979 & OFG Bancorp & 7,900 & 206,032 \\
\hline Civitos Resources, Inc. & 21,523 & 1,493,051 & Park National Corp. & 686 & 70,192 \\
\hline CONSOL Energy, Inc. & 12,738 & 863,764 & Peapack-Gladstone Financial Corp. & 7,441 & 201,502 \\
\hline CVR Energy, Inc. (b) & 23,040 & 690,278 & Preferred Bank, Los Angeles & 10,740 & 590,593 \\
\hline Delek U.S. Holdings, Inc. & 72,849 & 1,744,734 & Provident Financial Services, Inc. & 24,852 & 406,082 \\
\hline DHT Holdings, Inc. & 14,057 & 119,906 & Renasant Corp. & 36,699 & 958,945 \\
\hline Dorian LPG Ltd. & 22,856 & 586,256 & S8T Bancorp, Inc. & 1,886 & 51,280 \\
\hline Earthstone Energy, Inc. (a) (b) & 26,352 & 376,570 & Sierra Bancorp & 9,632 & 163,455 \\
\hline Frontine PLC (NY Shares) & 11,407 & 165,744 & Simmons First National Corp. Class A & 16,143 & 278,467 \\
\hline International Sewways, Inc. & 6,493 & 248,292 & Stellar Bancorp, Inc. & 15,017 & 343,739 \\
\hline Kosmos Energy ltd. (a) & 102,904 & 616,395 & Tompkins Financial Corp. & 2,784 & 155,069 \\
\hline Magnoia Oil \& Gas Corp. Class A & 36,936 & 771,962 & Triumph Bancorp, Inc. (a) & 15,219 & 924,098 \\
\hline
\end{tabular}

Common Stocks - continued
\[
\begin{array}{ll}
\text { Shares } & \text { Value (\$) }
\end{array}
\]

CONSUMER STAPLES - continued

ENERGY - \(6.6 \%\)
Energy Equipment \& Services - 1.7\%
Archrock, Inc.
Bristow Group, Inc. (a)
Championx Corp.
Helix Energy Solutions Group, Inc. (a)
Nabors Industries Itd. (a)
Nabors Industries Ltd. warrants 6/11/26 (a)
Oceaneering International, Inc. (a)
Oil States International, Inc. (a)
Tidewater, Inc. (a)
U.S. Silica Holdings, Inc. (a)

Weatherford International PLC (a)
Oil, Gas \& Consumable Fuels - 4.9\%
Ardmore Shipping Corp.
Callon Petroleum Co. (a)
Civitas Resources, Inc.
CONSOL Energy, Inc.
CVR Energy, Inc. (b)
Delek U.S. Holdings, Inc.
DHT Holdings, Inc.
Dorian LPG Ltd.
Earthstone Energy, Inc. (a) (b)
Frontine PLC (NY Shares)
International Seaways, Inc.
Kosmos Energy Itd. (a)
Magnolia Oil \& Gas Corp. Class A

Common Stocks - continued
Shares
Value (\$)

See accompanying notes which are an integral part of the financial statements.

\section*{Common Stocks - continued}

\section*{Common Stocks - continued}

FINANCIALS - continued
Banks - continued Trustmark Corp. UMB Financial Corp. Univest Corp. of Pennsylvania
Veritex Holdings, Inc.
Washington Federal, Inc.
WesBanco, Inc.
Westamerica Bancorp.
Capital Markets - 2.6\%
Assetmark Financial Holdings, Inc. (a)
BGC Partners, Inc. Class A
Federated Hermes, Inc.
Focus Financial Partners, Inc. Class A (a)
Open Lending Corp. (a)
Oppenheimer Holdings, Inc. Class A (non-vtg.)
Stifel Financial Corp.
StoneX Group, Inc. (a)
Virtus Investment Partners, Inc.
WisdomTree Investments, Inc.

Consumer Finance - 0.9\%
Bread Financial Holdings, Inc.
EZCORP, Inc. (non-vtg.) Class A (a)
LendingTree, Inc. (a)
PRA Group, Inc. (a)
PROG Holdings, Inc. (a)
Regional Management Corp.
Financial Services - 1.2\%
Compass Diversified Holdings
EVERTEC, Inc.
Federal Agricultural Mortgage Corp. Class C (non-vtg.)
i3 Verticals, Inc. Class A (a)
NMI Holdings, Inc. (a)
Paysafe Ltd. (a)
StoneCo Ltd. Class A (a)
Waterstone Financial, Inc.

Insurance - 1.5\%
American Equity Investment Life Holding Co.
Amerisafe, Inc.
BRP Group, Inc. (a)
Employers Holdings, Inc.
Goosehead Insurance (a)
Hippo Holdings, Inc. (a)
Kinsale Capital Group, Inc.
Oscar Health, Inc. (a)
Selective Insurance Group, Inc.
Trupanion, Inc. (a) (b)

Mortgage Real Estate Investment Trusts - 0.7\%
Apollo Commercial Real Estate Finance, Inc.
Blackstone Mortgage Trust, Inc. (b)
BrightSpire Capital, Inc.
\begin{tabular}{|c|c|}
\hline 2,078 & 43,887 \\
\hline 11,515 & 701,264 \\
\hline 8,356 & 151,076 \\
\hline 5,824 & 104,424 \\
\hline 41,731 & 1,106,706 \\
\hline 3,019 & 77,317 \\
\hline \multirow[t]{2}{*}{12,945} & 495,794 \\
\hline & 21,882,197 \\
\hline 34,767 & 1,031,189 \\
\hline 54,656 & 242,126 \\
\hline 41,205 & 1,477,199 \\
\hline 1,283 & 67,370 \\
\hline 120,473 & 1,266,171 \\
\hline 6,513 & 261,692 \\
\hline 26,227 & 1,564,965 \\
\hline 11,601 & 963,811 \\
\hline 8,003 & 1,580,352 \\
\hline \multirow[t]{2}{*}{43,534} & 298,643 \\
\hline & 8,753,518 \\
\hline 35,512 & 1,114,722 \\
\hline 14,451 & 121,099 \\
\hline 18,235 & 403,176 \\
\hline 4,034 & 92,177 \\
\hline 30,206 & 970,217 \\
\hline \multirow[t]{2}{*}{7,908} & 241,194 \\
\hline & 2,942,585 \\
\hline 16,109 & 349,404 \\
\hline 7,195 & 264,992 \\
\hline 9,029 & 1,297,828 \\
\hline 6,728 & 153,802 \\
\hline 26,935 & 695,462 \\
\hline 37,915 & 382,562 \\
\hline 37,168 & 473,520 \\
\hline \multirow[t]{2}{*}{18,875} & 273,499 \\
\hline & 3,891,069 \\
\hline 4,426 & 230,639 \\
\hline 7,741 & 412,750 \\
\hline 12,280 & 304,298 \\
\hline 14,049 & 525,573 \\
\hline 5,103 & 320,928 \\
\hline 3,000 & 49,590 \\
\hline 4,767 & 1,783,811 \\
\hline 40,924 & 329,847 \\
\hline 2,712 & 260,216 \\
\hline \multirow[t]{2}{*}{36,535} & 719,009 \\
\hline & 4,936,661 \\
\hline 29,418 & 333,012 \\
\hline 37,596 & 782,373 \\
\hline 8,900 & 59,897 \\
\hline
\end{tabular}

FINANCIALS - continued
Mortgage Real Estate Investment Trusts - continued KKR Real Estate Finance Trust, Inc. (b)
TPG RE Finance Trust, Inc.

TOTAL FINANCIALS
HEALTH CARE - 14.5\%
Biotechnology - 6.7\%
\begin{tabular}{|c|c|c|}
\hline 2seventy bio, Inc. (a) (b) & 16,617 & 168,164 \\
\hline Adaptimmune Therapeutics PLC sponsored ADR (a) & 54,536 & 50,446 \\
\hline Adicet Bio, Inc. (a) & 25,225 & 61,297 \\
\hline Adverum Biotechnologies, Inc. (a) & 95,044 & 151,120 \\
\hline Affimed NV (a) & 44,681 & 26,728 \\
\hline Agenus, Inc. (a) & 111,031 & 177,650 \\
\hline Agios Pharmaceuticals, Inc. (a) & 1,047 & 29,651 \\
\hline Akebia Therapeutics, Inc. (a) & 216,942 & 198,502 \\
\hline Akero Therapeutics, Inc. (a) & 8,605 & 401,767 \\
\hline Alector, Inc. (a) & 24,426 & 146,800 \\
\hline Alkermes PLC (a) & 28,883 & 904,038 \\
\hline Allakos, Inc. (a) & 36,544 & 159,332 \\
\hline Amicus Therapeutics, Inc. (a) & 46,366 & 582,357 \\
\hline Anika Therapeutics, Inc. (a) & 4,450 & 115,611 \\
\hline Annexon, Inc. (a) & 29,696 & 104,530 \\
\hline Arbutus Biopharma Corp. (a) (b) & 57,393 & 132,004 \\
\hline Arcellx, Inc. (a) & 3,623 & 114,559 \\
\hline Arcturus Therapeutics Holdings, Inc. (a) & 11,835 & 339,428 \\
\hline Arcus Biosciences, Inc. (a) & 8,468 & 171,985 \\
\hline Arrowhead Pharmaceuticals, Inc. (a) & 9,777 & 348,648 \\
\hline Assembly Biosciences, Inc. (a) & 48,169 & 55,394 \\
\hline Astria Therapeutics, Inc. (a) & 5,617 & 46,790 \\
\hline Atara Biotherapeutics, Inc. (a) & 78,579 & 126,512 \\
\hline Atreca, Inc. (a) (b) & 38,927 & 38,148 \\
\hline Aurinia Pharmaceuticals, Inc. (a) & 5,153 & 49,881 \\
\hline Beam Therapeutics, Inc. (a) & 3,351 & 106,997 \\
\hline BioCryst Pharmaceuticals, Inc. (a) & 47,093 & 331,535 \\
\hline Biohaven Ltd. & 14,955 & 357,724 \\
\hline bluebird bio, Inc. (a) (b) & 53,547 & 176,170 \\
\hline Blueprint Medicines Corp. (a) & 5,249 & 331,737 \\
\hline Bolt Biotherapeutics, Inc. (a) & 27,696 & 35,451 \\
\hline BridgeBio Pharma, Inc. (a) & 32,538 & 559,654 \\
\hline C4 Therapeutics, Inc. (a) & 18,343 & 50,443 \\
\hline CareDx, Inc. (a) & 23,399 & 198,892 \\
\hline Carisma Therapeutics, Inc. (b) & 8,292 & 72,721 \\
\hline Carisma Therapeutics, Inc. rights (a) (c) & 165,842 & 2 \\
\hline Catalyst Pharmaceutical Partners, Inc. (a) & 24,692 & 331,860 \\
\hline Celldex Therapeutics, Inc. (a) & 1,866 & 63,313 \\
\hline Cogent Biosciences, Inc. (a) & 22,467 & 266,009 \\
\hline Coherus BioSciences, Inc. (a) (b) & 34,247 & 146,235 \\
\hline Corbus Pharmaceuticals Holdings, Inc. (a)(b) & 1,376 & 10,788 \\
\hline Cytokinetics, Inc. (a) & 7,654 & 249,673 \\
\hline CytomX Therapeutics, Inc. (a) & 58,459 & 100,549 \\
\hline Deciphera Pharmaceuticals, Inc. (a) & 21,861 & 307,803 \\
\hline Denali Therapeutics, Inc. (a) & 10,305 & 304,101 \\
\hline Disc Medicine, Inc. (a) & 3,200 & 142,080 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

Common Stocks - continued
Shares
Value (\$)

\section*{HEALTH CARE - continued}

Biotechnology - continued
Dynavax Technologies Corp. (a)
Dyne Therapeutics, Inc. (a)
Eagle Pharmaceuticals, Inc. (a)
Editas Medicine, Inc. (a) (b)
Emergent BioSolutions, Inc. (a)
Fate Therapeutics, Inc. (a) (b)
FibroGen, Inc. (a)
Fortress Biotech, Inc. (a)
Gritstone Bio, Inc. (a) (b)
Gt Biophorma, Inc. (a) (b)
Halozyme Therapeutics, Inc. (a)
Heroo Therapeutics, Inc. (a) (b)
Homology Medicines, Inc. (a) (b)
ImmunoGen, Inc. (a)
Immunovant, Inc. (a)
Infinity Pharmaceuticals, Inc. (a) (b)
Insmed, Inc. (a)
Intellia Therapeutics, Inc. (a)
Intercept Pharmaceuticals, Inc. (a) (b)
Ironwood Pharmaceuticals, Inc. Class A (a) (b)
Iveric Bio, Inc. (a)
Jounce Therapeutics, Inc. rights (a) (c)
Kalvista Pharmaceuticals, Inc. (a)
Karuna Therapevics, Inc. (a)
Karyopharm Therapeutics, Inc. (a) (b)
Kezar Life Sciences, Inc. (a)
Kodiak Sciences, Inc. (a)
Krystal Biotech, Inc. (a)
Kura Oncology, Inc. (a) (b)
Macrogenics, Inc. (a)
Madigal Pharmaceuticals, Inc. (a)
Mersana Therapeetics, Inc. (a)
MiMedx Group, Inc. (a)
Mustang Bio, Inc. (a) (b)
Myriad Genetics, Inc. (a)
Nurix Therapeutics, Inc. (a)
Oncternal Therapevitis, Inc. rights (a) (c)
Organogenesis Holdings, Inc. Class A (a)
ORIC Pharmaceuticals, Inc. (a)
Ovid Therapeutics, Inc. (a)
Passage Bio, Inc. (a)
Pieris Pharmaceuticals, Inc. (a) (b)
Point Biopharma Global, Inc. (a) (b)
Precigen, Inc. (a)(b)
Protagonist Therapevics, Inc. (a)
Prothena Corp. PLC (a)
PTC Therapeutics, Inc. (a)
Puma Biotechnology, Inc. (a)
RAPT Therapeutics, Inc. (a)
\begin{tabular}{lrr} 
Recursion Pharmaceuticals, Inc. (a) & 12,472 & 93,166 \\
Replimune Group, Inc. (a) & 9,773 & 226,929 \\
Revolution Medicines, Inc. (a) & 5,462 & 146,109 \\
Rigel Pharmaceuticals, Inc. (a) & 67,503 & 87,079 \\
Rocket Pharmaceuticals, Inc. (a) & \(\mathbf{1 5 , 2 9 3}\) & 303,872
\end{tabular}

Common Stocks - continued
Shares
Value (\$)

HEALTH CARE - continued
\begin{tabular}{|c|c|c|}
\hline & & Biotechnology - continued \\
\hline 4,990 & 64,471 & Sage Therapeutics, Inc. (a) \\
\hline 19,059 & 214,414 & Sana Biotechnology, Inc. (a) \\
\hline 6,814 & 132,464 & Sangamo Therapevits, Inc. (a) \\
\hline 27,273 & 224,457 & Selecta Biosciences, Inc. (a) (b) \\
\hline 23,699 & 174,188 & Sufface Oncology, Inc. (a) \\
\hline 39,819 & 189,538 & Sutro Biopharma, Inc. (a) \\
\hline 70,250 & 189,675 & Syndax Pharmacevicicas, Inc. (a) \\
\hline 29,605 & 16,283 & TG Therapeutics, Inc. (a) \\
\hline 42,382 & 82,645 & Travere Therapeutics, Inc. (0) \\
\hline 17,977 & 5,609 & Vanda Phormaceuticals, Inc. (a) \\
\hline 14,677 & 529,399 & Vaxcyte, Inc. (a) \\
\hline 98,251 & 113,971 & Veracyte, Inc. (a) (b) \\
\hline 22,439 & 19,859 & Vericel Corp. (a) \\
\hline 53,365 & 1,006,998 & Vir Biotechnology, Inc. (a) \\
\hline 10,095 & 191,502 & Voyager Therapeutics, Inc. (a) \\
\hline 92,615 & 19,495 & Xbiotech, Inc. (a) \\
\hline 25,432 & 536,615 & Xencor, Inc. (a) \\
\hline 12,837 & 523,493 & Y-mAbs Therapeutics, Inc. (a) \\
\hline 15,411 & 170,446 & Zentalis Pharmaceuticals, Inc. (a) \\
\hline 4,120 & 43,837 & Zymeworks, Inc. \\
\hline
\end{tabular}
\begin{tabular}{rr}
3,795 & 178,441 \\
16,900 & 100,724 \\
99,372 & 129,184 \\
46,724 & 52,331 \\
32,938 & 28,643 \\
27,300 & 126,945 \\
14,127 & 295,678 \\
13,544 & 336,433 \\
19,858 & 305,019 \\
25,876 & 170,523 \\
7,479 & 373,501 \\
2,355 & 59,982 \\
1,803 & 67,739 \\
5,202 & 127,605 \\
24,687 & 282,666 \\
7,080 & 42,055 \\
3,131 & 78,181 \\
12,500 & 84,875 \\
10,807 & 304,865 \\
9,000 & 77,760 \\
\hline & \(22,438,020\)
\end{tabular}
\begin{tabular}{rr}
193,251 & 747,881 \\
9,047 & 162,665 \\
26,476 & 455,122 \\
20,820 & \(1,027,675\) \\
55,280 & \(1,41,957\) \\
137,717 & 338,784 \\
3,403 & 73,505 \\
11,164 & 92,326 \\
11,462 & 666,401 \\
3,035 & 144,891 \\
26,838 & \(2,252,245\) \\
5,079 & 261,213 \\
26,345 & \(2,203,496\) \\
6,769 & 498,672 \\
16,489 & 516,271 \\
14,452 & 360,288 \\
102,388 & \(1,14,8987\) \\
\hline & \(12,364,209\) \\
\hline
\end{tabular}
\begin{tabular}{rr}
202,945 & 355,154 \\
4,671 & 433,002 \\
7,042 & 768,423 \\
202,837 & 229,206 \\
10,084 & 623,393 \\
68,633 & \(2,229,886\) \\
42,083 & \(1,399,681\) \\
2,881 & 275,020 \\
\cline { 2 - 2 } & \(6,313,765\) \\
7,816 & 192,977 \\
4,334 & 54,175 \\
25,444 & 624,905
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Common Stocks - continued}

\section*{Common Stocks - continued}

HEALTH CARE - continued

Health Care Technology - continued Nextgen Healthcare, Inc. (a)
Phreesia, Inc. (a)

Life Sciences Tools \& Services - 0.4\%
Adaptive Biotechnologies Corp. (a)
Codexis, Inc. (a)
Medpace Holdings, Inc. (a)
Nanostring Technologies, Inc. (a)
Pacific Biosciences of California, Inc. (a) (b)
Phenomex, Inc. (a)
Quanterix Corp. (a)

Pharmaceuticals - 1.2\%
Amneal Pharmaceuticals, Inc. (a)
Amphastar Pharmaceuticals, Inc. (a)
Amylyx Pharmaceuticals, Inc. (a)
Arvinas Holding Co. LLC (a)
Atea Pharmaceuticals, Inc. (a)
Axsome Therapeutics, Inc. (a)
Cara Therapeutics, Inc. (a)
Corcept Therapeutics, Inc. (a) (b)
Esperion Therapeutics, Inc. (a)
Intra-Cellular Therapies, Inc. (a)
NGM Biopharmaceuticals, Inc. (a)
Odonate, Inc. (a) (b)
Pacira Biosciences, Inc. (a)
Phathom Pharmaceuticals, Inc. (a)
Prestige Brands Holdings, Inc. (a)
Reata Pharmaceuticals, Inc. (a)
Relmada Therapeutics, Inc. (a)
Revance Therapeutics, Inc. (a)
Supernus Pharmaceuticals, Inc. (a)
WAVE Life Sciences (a)

\section*{TOTAL HEALTH CARE}

INDUSTRIALS - 17.1\%

Aerospace \& Defense - 0.8\%
Aerojet Rocketdyne Holdings, Inc. (a)
Astronics Corp. (a)
Park Aerospace Corp.
Parsons Corp. (a)
Air Freight \& Logistics - \(0.0 \%\)
Hub Group, Inc. Class A (a)
Building Products - 1.6\%
Apogee Enterprises, Inc.
AZZ, Inc.
CSW Industrials, Inc.
Janus International Group, Inc. (a)
Jeld-Wen Holding, Inc. (a)
PGT Innovations, Inc. (a)
Resideo Technologies, Inc. (a)
\begin{tabular}{rr} 
& \\
& \\
35,875 & 581,893 \\
17,433 & 540,597 \\
\cline { 2 - 2 } & \(1,994,547\) \\
39,794 & 267,018 \\
29,133 & 81,572 \\
1,465 & 351,849 \\
30,872 & 125,032 \\
16,970 & 225,701 \\
31,654 & 15,510 \\
9,280 & 209,264 \\
\hline & \(1,275,946\) \\
\hline 42,303 & 131,139 \\
9,800 & 563,206 \\
2,410 & 51,984 \\
6,451 & 160,114 \\
21,416 & 80,096 \\
2,282 & 163,985 \\
54,590 & 154,490 \\
16,923 & 376,537 \\
75,500 & 104,945 \\
10,840 & 686,389 \\
15,944 & 41,295 \\
39,639 & 65,404 \\
3,659 & 146,616 \\
12,901 & 184,742 \\
10,847 & 644,637 \\
1,864 & 190,053 \\
29,525 & 72,632 \\
5,635 & 142,622 \\
4,900 & 147,294 \\
22,804 & 83,007 \\
\hline & \(4,191,187\) \\
\hline & \(48,577,674\) \\
\hline
\end{tabular}
\begin{tabular}{rr} 
& \\
2,176 & 119,397 \\
21,700 & 430,962 \\
6,097 & 84,139 \\
41,656 & \(2,005,320\) \\
\cline { 2 - 2 } & \(2,639,818\) \\
& \\
\hline & 145,861 \\
25,534 & \(1,212,099\) \\
2,640 & 114,734 \\
1,156 & 192,116 \\
11,434 & 121,886 \\
27,856 & 488,594 \\
40,890 & \(1,191,944\) \\
40,826 & 720,987
\end{tabular}

INDUSTRIALS - continued
Building Products - continued
Simpson Manufacturing Co. Ltd.
UFP Industries, Inc.

Commercial Services \& Supplies - 1.7\%
ABM Industries, Inc.
ACV Auctions, Inc. Class A (a)
Brady Corp. Class A
Cimpress PLC (a)
Interface, Inc.
Liquidity Services, Inc. (a)
The Brink's Co.

Construction \& Engineering - 1.3\%
API Group Corp. (a)
Comfort Systems U.S.A., Inc.
Dycom Industries, Inc. (a)
EMCOR Group, Inc.
MYR Group, Inc. (a)

Electrical Equipment - 2.7\%
Array Technologies, Inc. (a)
\begin{tabular}{rr}
22,085 & 499,121 \\
15,453 & \(2,409,741\) \\
6,504 & \(1,209,289\) \\
20,388 & \(2,212,506\) \\
35,816 & 646,121 \\
3,649 & 45,831 \\
2,596 & 157,292 \\
7,515 & \(1,173,092\) \\
1,520 & 233,928 \\
17,724 & 471,458 \\
\hline
\end{tabular}
\begin{tabular}{rr}
44,672 & 960,448 \\
35,360 & 58,698 \\
\cline { 2 - 2 } \\
\hline
\end{tabular}

Machinery - 3.3\%
\begin{tabular}{lrr} 
Alamo Group, Inc. & 1,230 & 226,209 \\
Albany International Corp. Class A & 1,260 & 117,533 \\
Barnes Group, Inc. & 33,755 & \(1,424,123\) \\
Chart Industries, Inc. (a) & 2,585 & 413,057 \\
EnPro Industries, Inc. & 1,562 & 208,574 \\
Franklin Electric Co., Inc. & 7,088 & 729,355 \\
Gorman-Rupp Co. & 3,702 & 106,729 \\
Hillenbrand, Inc. & 1,500 & 76,920 \\
Hurco Companies, Inc. & 10,939 & 236,829 \\
Hyster-Yale Materials Handling, Inc. Class A & 12,764 & 712,742 \\
Kadant, Inc. & 3,467 & 770,021 \\
L.B. Foster Co. Class A (a) & 3,644 & 52,036 \\
Mueller Industries, Inc. & 4,273 & 372,947 \\
Mueller Water Products, Inc. Class A & 49,122 & 797,250 \\
Proto Labs, Inc. (a) & 7,965 & 278,456 \\
SPX Technologies, Inc. (a) & 16,441 & \(1,396,992\) \\
Tennant Co. & 2,721 & 220,700 \\
Wobash National Corp. & 15,539 & 398,420
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

Common Stocks - continued
Shares
Value (\$)

INDUSTRIALS - continued
Machinery - continued
Watts Water Technologies, Inc. Class A
Xylem, Inc.

Marine Transportation - 0.3\%
Matson, Inc.
Passenger Airlines - 0.3\%
Allegiant Travel C . (a)
Joby Aviation, Inc. (0)
Mesa Air Group, Inc. (a)
Sun Country Airlines Holdings, Inc. (a)
Professional Services - 3.0\%
Barrett Business Services, Inc.
Conduent, Inc. (a)
CRA International, Inc.
CSG Systems International, Inc.
ExXenvice Holdings, Inc. (a)
Heidrick \& Struggles International, Inc.
Huron Consulting Group, Inc. (a)
Insperity, Inc.
Kelly Sevvices, Inc. Class A (non-vtg.)
Resources Connection, Inc.
TriNet Group, Inc. (a)
Ttec Holdings, Inc.
Upwork, Inc. (a)
Trading Companies \& Distributors - 1.8\%
Applied Industrial Technologies, Inc.
Beacon Roofing Supply, Inc. (a)
DXP Enterprises, Inc. (a)
Global Industrial Co .
GMS, Inc. (a)
MRC Global, Inc. (a)
Rush Enterpises, Inc. Class A
Titan Machinery, Inc. (a)
Transcat, Inc. (a)
Triton International Ltd.
Veritiv Corp.

\section*{TOTAL INDUSTRIALS}

\section*{INFORMATION TECHNOLOGY - 15.0\%}
\begin{tabular}{lrr} 
Communications Equipment - 1.2\% & & \\
CommScope Holding Co., Inc. (a) & 249,605 & \(1,405,276\) \\
Extreme Nettworks, Inc. (a) & 83,508 & \(2,175,383\) \\
Hormonic, Inc. (a) & 21,483 & 347,380 \\
\cline { 3 - 3 } & & \(3,928,039\) \\
& & \\
Electronic Equipment, Instruments \& Components - & & \\
3.2\% & 17,877 & 195,038 \\
Arlo Technologies, Inc. (a) & 6,139 & 905,871 \\
Badger Meter, Inc. & 24,522 & \(2,345,529\) \\
Beldden, Inc. & 33,654 & 869,283 \\
Benchmark Electronics, Inc. & 4,376 & 28,006
\end{tabular}

Common Stocks - continued

INFORMATION TECHNOLOGY - continued
Electronic Equipment, Instruments \& Components continued
\begin{tabular}{lrr} 
ePlus, Inc. (a) & 1,656 & 93,233 \\
Fabrinet (a) & 2,890 & 375,353 \\
Insight Enterprises, Inc. (a) & 13,561 & \(1,984,517\) \\
Kimball Electronics, Inc. (a) & 38,731 & \(1,070,138\) \\
PC Connection, Inc. & 10,939 & 493,349 \\
Sanmina Corp. (a) & 28,234 & \(1,701,663\) \\
ScanSource, Inc. (a) & 11,166 & 330,067 \\
Vishay Intertechnology, Inc. & 6,896 & 202,742 \\
& & \(10,594,789\) \\
IT Services - 0.1\% & 2,539 & 211,575 \\
Pericient, Inc. (a) & &
\end{tabular}

1,703,319
130,663
1,854,425
323,368
1,775,181
590,235
1,131,739
\(\begin{array}{r}716,807 \\ \hline 8,225,737 \\ \hline\end{array}\)
\begin{tabular}{rr}
214,512 & 907,386 \\
14,479 & \(1,030,615\) \\
5,135 & 276,366 \\
16,305 & 479,041 \\
22,759 & \(1,652,759\) \\
5,816 & 92,009 \\
104,043 & \(1,525,270\) \\
131,221 & 593,119 \\
70,082 & \(2,001,542\) \\
83,872 & \(1,885,443\) \\
14,929 & 867,375 \\
15,955 & 491,414 \\
61,702 & \(1,906,592\) \\
15,517 & \(2,004,331\) \\
8,493 & 384,563 \\
18,453 & 133,415 \\
14,769 & 681,737 \\
12,940 & \(2,485,256\) \\
6,880 & 299,624 \\
19,729 & 71,024 \\
46,789 & \(1,246,927\) \\
6,540 & 299,292 \\
87,755 & 992,509 \\
79,092 & 867,639 \\
\hline & \(23,105,248\) \\
\hline
\end{tabular}
Technology Hardware, Storage \& Peripherals
1.2\%

IonQ, Inc. (a)
Super Micro Computer, Inc. (a)
Xerox Holdings Corp.


See accompanying notes which are an integral part of the financial statements.

\section*{Common Stocks - continued}

\section*{Common Stocks - continued}

\section*{INFORMATION TECHNOLOGY - continued}

\section*{TOTAL INFORMATION TECHNOLOGY}

\section*{MATERIALS - 4.6\%}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Chemicals - 2.1\%} \\
\hline AdvonSix, Inc. & 4,338 & 151,743 \\
\hline American Vanguard Corp. & 30,388 & 543,034 \\
\hline Avient Corp. & 10,161 & 415,585 \\
\hline Balchem Corp. & 1,417 & 191,026 \\
\hline Ecoryst, Inc. (a) & 68,747 & 787,841 \\
\hline Futurefuel Corp. & 25,866 & 228,914 \\
\hline H.B. Fuller Co. & 12,359 & 883,792 \\
\hline Howkins, Inc. & 1,200 & 57,228 \\
\hline Innospec, Inc. & 8,830 & 886,885 \\
\hline Minerals Technologies, Inc. & 11,266 & 649,936 \\
\hline Orion SA & 54,774 & 1,162,304 \\
\hline Rayonier Advanced Materials, Inc. (a) & 19,537 & 83,618 \\
\hline Sensient Technologies Corp. & 13,990 & 995,109 \\
\hline & & 7,037,015 \\
\hline \multicolumn{3}{|l|}{Construction Materials - 0.2\%} \\
\hline Summit Materials, Inc. & 22,157 & 838,642 \\
\hline \multicolumn{3}{|l|}{Containers \& Packaging - 0.5\%} \\
\hline Greif, Inc. Class A & 4,329 & 298,225 \\
\hline Myers Industries, Inc. & 69,818 & 1,356,564 \\
\hline \multirow[t]{2}{*}{O-1 Glass, Inc. (a)} & 5,069 & 108,122 \\
\hline & & 1,762,911 \\
\hline \multicolumn{3}{|l|}{Metals \& Mining - 1.7\%} \\
\hline Arconic Corp. (a) & 2,257 & 66,762 \\
\hline ATI, Inc. (a) & 18,133 & 802,023 \\
\hline Commercial Metals Co . & 33,368 & 1,757,159 \\
\hline Constellium NV (a) & 30,430 & 523,396 \\
\hline Materion Corp. (b) & 6,047 & 690,567 \\
\hline Olympic Steel, Inc. & 1,522 & 74,578 \\
\hline Ryerson Holding Corp. & 10,797 & 468,374 \\
\hline \multirow[t]{2}{*}{Suncoke Energy, Inc.} & \multirow[t]{2}{*}{151,305} & 1,190,770 \\
\hline & & 5,573,629 \\
\hline \multicolumn{3}{|l|}{Paper \& Forest Products - 0.1\%} \\
\hline Clearwater Paper Corp. (a) & 7,490 & 234,587 \\
\hline TOTAL MATERIALS & & 15,446,784 \\
\hline
\end{tabular}

\section*{REAL ESTATE - 4.9\%}

Equity Real Estate Investment Trusts (REITs) - 4.6\%
Alexanders, Inc.
American Assets Trust, Inc
Ashford Hospitality Trust, Inc. (a)
Brandywine Realty Trust (SBI)
Community Healthcare Trust, Inc.
Corporate Office Properties Trust (SBI)
EastGroup Properties, Inc.
Empire State Realty Trust, Inc.
Equity Commonwealth
Essential Properties Realty Trust, Inc.
Four Corners Property Trust, Inc.
Global Medical REIT, Inc.
Global Net Lease, Inc.
50,117,650
\(-50,17,050\)

191,026
787,841
228,914

57,228
886,885
649,936

83,618
995,109

838,642

298,225

6,762

757,159
523,396
69,567

468,374
\(\begin{array}{r}1,190,770 \\ \hline 5,573,629\end{array}\)

5,446,784

See accompanying notes which are an integral part of the financial statements.

REAL ESTATE - continued

Equity Real Estate Investment Trusts (REITs) continued
\begin{tabular}{lrr} 
LXP Industrial Irust (REIT) & 80,693 & 786,757 \\
National Storage Affiliates Trust & 39,955 & \(1,391,633\) \\
Ouffront Media, Inc. & 42,109 & 661,953 \\
Paramount Group, Inc. (b) & 32,828 & 145,428 \\
Phillips Edison \& Co., Inc. & 37,449 & \(1,276,262\) \\
Piedmont Office Realty Trust, Inc. Class A & 8,335 & 60,595 \\
Retail Opportunity Investments Corp. & 28,807 & 389,183 \\
RPT Realty & 7,011 & 73,265 \\
Ryman Hospitality Properties, Inc. & 18,903 & \(1,756,467\) \\
SITE Centers Corp. & 11,919 & 157,569 \\
Summit Hotel Properties, Inc. & 19,988 & 130,122 \\
Terreno Realty Corp. & 20,714 & \(1,244,911\) \\
Universal Health Really Income Trust (SBI) & 8,508 & 404,811 \\
\cline { 3 - 4 } & & \(15,581,427\) \\
Real Estate Management \& Development - 0.3\% & & \\
Anywhere Real Estate, Inc. (a) & 40,454 & 270,233 \\
Cushman \& Wakefield PLC (a) & 84,782 & 693,517 \\
eXp World Holdings, Inc. (b) & 3,608 & 73,170 \\
& & \(1,036,920\) \\
\\
TOTAL REAL ESTATE & & \(16,618,347\) \\
\hline
\end{tabular}

UTILITIES - 1.7\%
\begin{tabular}{lrr} 
Electric Utilifies - 0.8\% & & \\
Allete, Inc. & 13,769 & 798,189 \\
MGE Energy, Inc. & 11,340 & 897,107 \\
PNM Resources, Inc. & 3,080 & 138,908 \\
Portland General Electric Co. & 19,942 & 933,884 \\
\cline { 3 - 4 } & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multirow[t]{2}{*}{Independent Power and Renewable Electricity Producers - 0.5\%} & & \\
\hline & & \\
\hline Altus Power, Inc. Class A (a) & 21,000 & 113,400 \\
\hline \multicolumn{3}{|l|}{Clearway Energy, Inc.:} \\
\hline Class A & 27,064 & 730,728 \\
\hline \multirow[t]{2}{*}{Class C} & 24,100 & 688,296 \\
\hline & & 1,532,424 \\
\hline \multicolumn{3}{|l|}{Multi-Utilities - 0.2\%} \\
\hline Avista Corp. & 4,081 & 160,261 \\
\hline \multirow[t]{2}{*}{Black Hills Corp.} & 6,783 & 408,744 \\
\hline & & 569,005 \\
\hline \multicolumn{3}{|l|}{Water Utilities - 0.2\%} \\
\hline American States Water Co. & 8,509 & 740,283 \\
\hline TOTAL UTILITIES & & 5,609,800 \\
\hline
\end{tabular}

TOTAL COMMON STOCKS
(Cost \$292,670,698)
319,328,996
Money Market Funds - 9.6\%

Shares

17,269,094
14,714,024

Value (S)

17,272,548

14,715,496
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Money Market Funds - continued} \\
\hline & Shares & Value (\$) \\
\hline TOTAL MONEY MARKET FUNDS (Cost \(\$ 31,988,044)\) & & 31,988,044 \\
\hline TOTAL INVESTMENT IN SECURITIES - 105.0\% (Cost \$324,658,742) & & 351,317,040 \\
\hline NET OTHER ASSETS (LIABILITIES) - (5.0)\% & & (16,702,507) \\
\hline NET ASSETS - 100.0\% & & 334,614,533 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|l|}{Futures Contracts} \\
\hline & Number of contracts & Expiration Date & Notional Amount (\$) & Value (\$) & Unrealized Appreciation/ (Depreciation) (\$) \\
\hline \multicolumn{6}{|l|}{Purchased} \\
\hline \multicolumn{6}{|l|}{Equity Index Contracts} \\
\hline CME E-mini Russell 2000 Index Contracts (United States) & 148 & Sep 2023 & 14,087,380 & 180,331 & 180,331 \\
\hline
\end{tabular}

\section*{Legend}
(e) Investment made with cash collateral received from securities on loan.
(a) Non-income producing
(b) Security or a portion of the security is on loan at period end.
(c) Level 3 security
(d) Affiliated fund that is generally available only to investment companies and other accounts managed by Fidelity Investments. The rate quoted is the annualized seven-day yield of the fund at period end. A complete unaudited listing of the fund's holdings as of its most recent quarter end is available upon request. In addition, each Fidelity Central Fund's financial statements are available on the SEC's website or upon request.

\section*{Affiliated Central Funds}

Fiscal year to date information regarding the Fund's investments in Fidelity Central Funds, including the ownership percentage, is presented below.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Affiliate & Value, beginning of period (\$) & Purchases (\$) & \begin{tabular}{l}
Sales \\
Proceeds (\$)
\end{tabular} & Dividend Income (\$) & \[
\begin{gathered}
\text { Realized } \\
\text { Gain (loss) (\$) }
\end{gathered}
\] & Change in Unrealized appreciation (depreciation) (\$) & Value, end of period (\$) & \% ownership, end of period \\
\hline Fidelity Cash Central Fund 5.14\% & 7,105,388 & 34,070,120 & 23,902,960 & 218,497 & - & - & 17,272,548 & 0.0\% \\
\hline Fidelity Securities Lending Cash Central Fund 5.14\% & 18,738,102 & 48,915,476 & 52,938,082 & 17,209 & - & - & 14,715,496 & 0.1\% \\
\hline Total & 25,843,490 & 82,985,596 & 76,841,042 & 235,706 & 二 & - & 31,988,044 & \\
\hline
\end{tabular}

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds, which are presented in the corresponding line item in the Statement of Operations, if applicable.
Amounts in the dividend income column for Fidelity Securities Lending Cash Central Fund represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities.

See accompanying notes which are an integral part of the financial statements.

Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.

\section*{Investment Valuation}

The following is a summary of the inputs used, as of June 30,2023 , involving the Fund's assets and liabilifies carried at fair value. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in those securities. For more information on valuation inputs, and their aggregation into the levels used below, please refer to the Investment Valuation section in the accompanying Notes to Financial Statements.
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Valuation Inputs at Reporting Date:} \\
\hline Description Investments in Securities: & Total (\$) & Level 1 (\$) & Level 2 (\$) & Level 3 (\$) \\
\hline \multicolumn{5}{|l|}{Equities:} \\
\hline Communication Services & 10,999,029 & 10,999,029 & & \\
\hline Consumer Discretionary & 39,209,949 & 39,209,949 & & \\
\hline Consumer Staples & 8,733,176 & 8,733,176 & & \\
\hline Energy & 22,031,392 & 22,031,392 & & \\
\hline Financials & 44,871,764 & 44,871,764 & & \\
\hline Health Care & 48,577,674 & 48,577,671 & & \\
\hline Industrials & 57,113,431 & 57,113,431 & & \\
\hline Information Technology & 50,117,650 & 50,117,650 & & \\
\hline Materials & 15,446,784 & 15,446,784 & & \\
\hline Real Estate & 16,618,347 & 16,618,347 & & \\
\hline Utilities & 5,609,800 & 5,609,800 & & \\
\hline Money Market Funds & 31,988,044 & 31,988,044 & & \\
\hline Total Investments in Securities: & 351,317,040 & 351,317,037 & & \\
\hline Derivative Instruments: & & & & \\
\hline
\end{tabular}

Assets
\begin{tabular}{|c|c|c|c|}
\hline Futures Contracts & 180,331 & 180,331 & - \\
\hline Total Assets & 180,331 & 180,331 & \(\cdot\) \\
\hline Total Derivative Instruments: & 180,331 & 180,331 & \\
\hline
\end{tabular}

\section*{Value of Derivative Instruments}

The following table is a summary of the Fund's value of derivative instruments by primary risk exposure as of June 30, 2023. For additional information on derivative instruments, please refer to the Derivative Instruments section in the accompanying Notes to Financial Statements.
Primary Risk Exposure / Derivative Type
Liability (\$)

\section*{Equity Risk}
Futures Contracts \({ }^{\text {(a) }}\)
Total Equity Risk
Total Value of Derivatives
\begin{tabular}{|c|c|}
\hline 180,331 & 0 \\
\hline 180,331 & 0 \\
\hline 180,331 & 0 \\
\hline
\end{tabular}
(a) Reflects gross cumulative appreciation (depreciation) on futures contracts as presented in the Schedule of Investments. In the Statement of Assets and Liabilities, the period end daily variation margin is included in receivable or payable for daily variation margin on futures contracts, and the net cumulative appreciation (depreciation) is included in Total accumulated earnings (loss).

See accompanying notes which are an integral part of the financial statements.

\section*{Financial Statements (Unaudited)}

\section*{Statement of Assets and Liabilities}

June 30, 2023
(Unaudited)

\section*{Assets}

Investment in securities, ot valve (induduing securities loaned of \(\$ 14,227,964\) ) - See accompanying schedule: Unoffiliated issuers (cost \(\$ 292,670,698\) )
Fidelity Central Funds (cost \(\$ 31,988,044\) )
Total Investment in Securities (cost \(\$ 324,658,742\) )
Segregated cash with brokers for derivative instruments
Receivable for investments sold
Receivable for fund shares sold
Dividends receivable
Distributions receivable from Fidelity Central Funds
Receivable for dalily variation margin on futures contracts
Other receivables
Total assets
Liabilities
Payable for investments purchased
Payable for fund shares redeemed
Accrued management fee
Distribution and sevice plan fees payable
Other offiliated payables
Other payables and accrued expenses Collateral on securities looned

\section*{Total Liabilities}

\section*{Net Assets}

Net Assets consist of:
Paid in capital
Total accumulated earnings (loss)
Net Assets

\section*{Net Asset Value and Maximum Offering Price}

Initial Class :
Net Asset Value, offering price and redemption price per share ( \(\$ 26,088,476 \div 1,742,327\) shares)
Service Class:
Net Asset Value, offering price and redemption price per share ( \(\$ 221,399 \div 14,729\) shares)
Service Class 2 :
Net Asset Value, offering price and redemption price per share ( \(\$ 23,064,730 \div 1,538,189\) shares)

\section*{Investor Class :}

Net Asset Value, offering price and redemption price per share ( \(\$ 285,239,928 \div 19,170,528\) shares)
\(5 \quad 6,438,194\)
\(\$ \quad 319,328,996\)
\begin{tabular}{l}
\(31,988,044\) \\
\hline
\end{tabular}
\$
351,317,040
837,000
3,243,384
154,804
310,831
55,069
38,073
3,385
355,959,586
\begin{tabular}{rr} 
& \begin{tabular}{r}
\(21,345,053\) \\
\(334,614,533\) \\
\hline
\end{tabular} \\
\hline & \(323,038,931\) \\
\(1,575,602\) \\
\hline
\end{tabular}
\$
\(\$\) \(\qquad\)
\(\qquad\)
\(\qquad\)

\section*{Statement of Operations}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Investment Income} \\
\hline Dividends & & & \$ & 2,256,642 \\
\hline Income from Fidelity Central Funds (induding \$17,209 from security lending) & & & & 235,706 \\
\hline Total Income & & & & 2,492,348 \\
\hline \multicolumn{5}{|l|}{Expenses} \\
\hline Management fee & \$ & 578,524 & & \\
\hline Transfer agent fees & & 205,858 & & \\
\hline Distribution and service plan fees & & 25,427 & & \\
\hline Accounting fees & & 56,888 & & \\
\hline Custodian fees and expenses & & 5,817 & & \\
\hline Independent trustees' fees ond expenses & & 1,064 & & \\
\hline Audit & & 26,598 & & \\
\hline Legal & & 5,589 & & \\
\hline Miscellaneous & & 680 & & \\
\hline Total expenses before reductions & & 906,445 & & \\
\hline Expense reductions & & \((1,967)\) & & \\
\hline Total expenses offer reductions & & & & 904,478 \\
\hline Net Investment income (loss) & & & & 1,587,870 \\
\hline \multicolumn{5}{|l|}{Realized and Unrealized Gain (Loss)} \\
\hline \multicolumn{5}{|l|}{} \\
\hline Unaffilicted issuers & & 5,122,899 & & \\
\hline Futures contracts & & \((64,832)\) & & \\
\hline Total net realized goin (loss) & & & & 5,058,067 \\
\hline \multicolumn{5}{|l|}{Change in net unrealized appreciation (depreciation) on:} \\
\hline Unoffiliated issuers & & 24,035,056 & & \\
\hline Futures contracts & & 332,293 & & \\
\hline Total change in net unrealized appreciation (depreciation) & & & & 24,367,349 \\
\hline Net gain (loss) & & & & 29,425,416 \\
\hline Net increase (decrease) in net assets resulting from operations & & & \$ & 31,013,286 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

Statement of Changes in Net Assets
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|c|}{Six months ended June 30, 2023 (Unaudited)} & \multicolumn{2}{|r|}{Year ended December 31, 2022} \\
\hline \multicolumn{5}{|l|}{Increase (Decrease) in Net Assets} \\
\hline \multicolumn{5}{|l|}{Operations} \\
\hline Net investment income (loss) & \$ & 1,587,870 & \$ & 2,917,184 \\
\hline Net realized goin (loss) & & 5,058,067 & & \((18,424,598)\) \\
\hline Change in net unrealized appreciation (depreciation) & & 24,367,349 & & \((57,678,824)\) \\
\hline Net increase (decrease) in net assets resulting from operations & & 31,013,286 & & \((73,186,238)\) \\
\hline Distributions to shareholders & & \((955,818)\) & & \((65,774,280)\) \\
\hline Share transactions - net increase (decrease) & & \((5,235,679)\) & & 41,245,551 \\
\hline Total increase (decrease) in net assets & & 24,821,789 & & (97,714,967) \\
\hline \multicolumn{5}{|l|}{Net Assets} \\
\hline Beginning of period & & 309,792,744 & & 407,507,711 \\
\hline End of period & \$ & 334,674,533 & \$ & 309,792,744 \\
\hline
\end{tabular}

\section*{Financial Highlights}

VIP Disciplined Small Cap Porffolio Initial Class

\section*{Selected Per-Share Data}

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) A.
Net realized and unrealized goin (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \({ }^{(0, R}\),
Ratios to Average Net Assets 8 b, \({ }^{\text {G }}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

\section*{Supplemental Data}

Net assets, end of period ( 000 omitted)
Porffolio turnover rate \({ }^{~}\)


A Calculated based on average shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-rraded funds (ETFS). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Total returns for periods of less than one year are not annualized.
- Total returns do not reflect charges attributable to your insurance company's separate account. Incusion of these charges would reduce the total returns shown.

E Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not induded in the Fund's expense ratio. The Fund indirectly bears is proportionate share of these expenses. For addifional expense information related to investments in Fidelity Central Funds, please refer to the "IIvestments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Anvual report.
6 Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
H Annualized.
1 Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (EFFs).

VIP Disciplined Small Cap Porffolio Service Class
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{3}{|c|}{\[
\begin{aligned}
& \text { Six months } \\
& \text { ended } \\
& \text { (Unaudited) June } \\
& 30,2023
\end{aligned}
\]} & \multicolumn{2}{|l|}{Years ended December 31, 2022} & & & & & & \multicolumn{2}{|r|}{2018} \\
\hline \multicolumn{13}{|l|}{Selected Per-Share Data} \\
\hline Net asset value, beginning of period & \$ & 13.68 & \$ & 20.45 & \$ & 17.33 & \$ & 14.74 & \$ & 13.12 & \$ & 16.91 \\
\hline \multicolumn{13}{|l|}{Income from Investment Operations} \\
\hline Net investment income (loss) \({ }^{\text {AB }}\) & & . 07 & & . 13 & & . 08 & & . 09 & & . 13 & & . 13 \\
\hline Net realized ond unrealized gain (loss) & & 1.32 & & (3.58) & & 3.46 & & 2.59 & & 2.83 & & (2.21) \\
\hline Total from investment operations & & 1.39 & & (3.45) & & 3.54 & & 2.68 & & 2.96 & & (2.08) \\
\hline Distributions from net investment income & & (.04) & & (.11) & & (.06) & & (.09) & & (.13) & & (.12) \\
\hline Distributions from net realized goin & & . & & (3.21) & & (.35) & & & & (1.21) & & (1.59) \\
\hline Total distributions & & (.04) & & (3.32) & & (.42) \({ }^{\text {c }}\) & & (.09) & & (1.34) & & (1.71) \\
\hline Net asset value, end of period & \$ & 15.03 & \$ & 13.68 & \$ & 20.45 & \$ & 17.33 & \$ & 14.74 & \$ & 13.12 \\
\hline Total Return \({ }^{\text {d,F }}\) F & & 10.18\% & & (18.30)\% & & 20.53\% & & 18.28\% & & 23.59\% & & (13.13)\% \\
\hline \multicolumn{13}{|l|}{Ratios to Average Net Assets \({ }^{8,6,4}\)} \\
\hline Expenses before reductions & & . \(58 \%{ }^{1}\) & & .59\% & & . \(67 \%\) & & .70\% & & .69\% & & .70\% \\
\hline Expenses net of fee waivers, if any & & . \(58 \%\) ' & & .59\% & & . \(67 \%\) & & .70\% & & .69\% & & .70\% \\
\hline Expenses net of all reductions & & .58\% \({ }^{\prime}\) & & .59\% & & .67\% & & .70\% & & .69\% & & .70\% \\
\hline Net investment income (loss) & & . \(97 \%\) ' & & .86\% & & .38\% & & .67\% & & .95\% & & .80\% \\
\hline \multicolumn{13}{|l|}{Supplemental Data} \\
\hline Net assets, end of period (000 omitted) & \$ & 221 & \$ & 201 & \$ & 301 & \$ & 255 & \$ & 217 & \$ & 193 \\
\hline Porfflio turnover rate \({ }^{\top}\) & & 99\% \({ }^{1}\) & & 102\% & & 92\% & & 57\% & & 77\% & & 103\% \\
\hline
\end{tabular}
a Calculated based on average shares outstanding during the period.
в Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Total distributions per share do not sum due to rounding.
D Total returns for periods of less than one year are not annualized.
E Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
F Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
\({ }^{6} \quad\) Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
\({ }^{\text {H }} \quad\) Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
Annualized.
1 Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

VIP Disciplined Small Cap Portfolio Service Class 2

a Calculated based on average shares outstanding during the period.
B \(\quad\) Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Total distributions per share do not sum due to rounding.
D Total returns for periods of less than one year are not annualized.
E Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
\({ }^{6} \quad\) Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
H Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
Annualized.
1 Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

VIP Disciplined Small Cap Portfolio Investor Class
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{3}{|c|}{\[
\begin{aligned}
& \text { Six months } \\
& \text { ended } \\
& \text { (Unaudited) June } \\
& 30,2023
\end{aligned}
\]} & \multicolumn{2}{|l|}{Years ended December 31, 2022} & 21 & & 20 & \multicolumn{2}{|r|}{2019} & \multicolumn{2}{|r|}{2018} \\
\hline \multicolumn{13}{|l|}{Selected Per-Share Data} \\
\hline Net asset value, beginining of period & \$ & 13.54 & \$ & 20.28 & \$ & 17.18 & \$ & 14.61 & \$ & 13.02 & \$ & 16.79 \\
\hline \multicolumn{13}{|l|}{Income from Investment Operations} \\
\hline Net investment income (loss) \({ }^{\text {AB }}\) & & . 07 & & . 13 & & . 08 & & . 09 & & . 13 & & . 13 \\
\hline Net realized ond unrealized gain (loss) & & 1.31 & & (3.54) & & 3.44 & & 2.58 & & 2.80 & & (2.19) \\
\hline Total from investment operations & & 1.38 & & (3.41) & & 3.52 & & 2.67 & & 2.93 & & (2.06) \\
\hline Distributions from net investment income & & (.04) & & (.12) & & (.07) & & (.10) & & (.13) & & (.12) \\
\hline Distributions from net realized goin & & . & & (3.21) & & (.35) & & & & (1.21) & & (1.59) \\
\hline Total distributions & & (.04) & & (3.33) & & (.42) & & (.10) & & (1.34) & & (1.71) \\
\hline Net asset value, end of period & \$ & 14.88 & \$ & 13.54 & \$ & 20.28 & \$ & 17.18 & \$ & 14.61 & \$ & 13.02 \\
\hline  & & \(10.21 \%\) & & (18.29)\% & & 20.62\% & & 18.33\% & & 23.55\% & & (13.09)\% \\
\hline \multicolumn{13}{|l|}{Ratios to Average Net Assets \({ }_{\text {P/f, }}^{\text {g }}\)} \\
\hline Expenses before reductions & & . \(56 \%{ }^{\text {H }}\) & & . \(57 \%\) & & . \(65 \%\) & & .67\% & & . \(67 \%\) & & .68\% \\
\hline Expenses net of fee waivers, if any & & . \(56 \%\) H & & .57\% & & . \(65 \%\) & & .67\% & & . \(67 \%\) & & .68\% \\
\hline Expenses net of all reductions & & . \(56 \%\) H & & .57\% & & .65\% & & .67\% & & . \(67 \%\) & & .68\% \\
\hline Net investment income (loss) & & . \(99 \%\) \% & & .88\% & & . \(41 \%\) & & .70\% & & . \(97 \%\) & & .82\% \\
\hline \multicolumn{13}{|l|}{Supplemental Data} \\
\hline Net ossets, end of period (000 omitted) & \$ & 285,240 & \$ & 265,902 & \$ & 355,854 & \$ & 256,709 & \$ & 234,625 & \$ & 213,119 \\
\hline Porfflio turnover rate ' & & 99\% \({ }^{\text {H }}\) & & 102\% & & 92\% & & 57\% & & 77\% & & 103\% \\
\hline
\end{tabular}
a Calculated based on average shares outstanding during the period.
B \(\quad\) Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Total returns for periods of less than one year are not annualized.
0 Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
E Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
G Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
H Annualized.
। Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFS).

\section*{Notes to Financial Statements (Unaudited)}

For the period ended June 30, 2023

\section*{1. Organization.}

VIP Disciplined Small Cap Porffolio (the Fund) is a fund of Variable Insurance Products Fund II (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: Initial Class shares, Service Class shares, Service Class 2 shares and Investor Class shares. All classes have equal rights and voting privileges, except for matters affecting a single class.

\section*{2. Investments in Fidelity Central Funds.}

Funds may invest in Fidelity Central Funds, which are open-end investment companies generally available only to other investment companies and accounts managed by the investment adviser and its affiliates. The Schedule of Investments lists any Fidelity Central Funds held as an investment as of period end, but does not include the underlying holdings of each Fidelity Central Fund. An investing fund indirectly bears its proportionate share of the expenses of the underlying Fidelity Central Funds.

Based on its investment objective, each Fidelity Central Fund may invest or participate in various investment vehicles or strategies that are similar to those of the investing fund. These strategies are consistent with the investment objectives of the investing fund and may involve certain economic risks which may cause a decline in value of each of the Fidelity Central Funds and thus a decline in the value of the investing fund.

Fidelity Central Fund
Fidelity Money Market Central Funds

\section*{Investment Manager}

Fidelity Management \& Research Company LLC (FMR)

\section*{Investment Objective}

Each fund seeks to obtain a high level of Short-term Investments current income consistent with the preservation of capital and liquidity.

\section*{Expense Ratio}

Less than .005\%
\({ }^{A}\) Expenses expressed as a percentage of average net assets and are as of each underlying Central Fund's most recent annual or semi-annual shareholder report.

A complete unaudited list of holdings for each Fidelity Central Fund is available upon request or at the Securities and Exchange Commission website at www.sec.gov. In addition, the financial statements of the Fidelity Central Funds which contain the significant accounting policies (including investment valuation policies) of those funds, and are not covered by the Report of Independent Registered Public Accounting Firm, are available on the Securities and Exchange Commission website or upon request.

\section*{3. Significant Accounting Policies.}

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Services - Investment Companies. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-traded funds (ETFs) but does not include the underlying holdings of these funds. The following summarizes the significant accounting policies of the Fund:

Investment Valuation. Investments are valued as of 4:00 p.m. Eastern time on the last calendar day of the period. The Board of Trustees (the Board) has designated the Fund's investment adviser as the valuation designee responsible for the fair valuation function and performing fair value determinations as needed. The investment adviser has established a Fair Value Committee (the Committee) to carry out the day-to-day fair valuation responsibilities and has adopted policies and procedures to govern the fair valuation process and the activities of the Committee. In accordance with these fair valuation policies and procedures, which have been approved by the Board, the Fund attempts to obtain prices from one or more third party pricing services or brokers to value its investments. When current market prices, quotations or currency exchange rates are not readily available or reliable, investments will be fair valued in good faith by the Committee, in accordance with the policies and procedures. Factors used in determining fair value vary by investment type and may include market or investment specific events, transaction data, estimated cash flows, and market observations of comparable investments. The frequency that the fair valuation procedures are used cannot be predicted and they may be utilized to a significant extent. The Committee manages the Fund's fair valuation practices and maintains the fair valuation policies and procedures. The Fund's investment adviser reports to the Board information regarding the fair valuation process and related material matters.

The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:
Level 1 - unadjusted quoted prices in active markets for identical investments
Level 2 - other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
Level 3 - unobservable inputs (including the Fund's own assumptions based on the best information available)
Valuation techniques used to value the Fund's investments by major category are as follows:
Equity securities, including restricted securities, for which market quotations are readily available, are valued at the last reported sale price or official closing price as reported by a third party
pricing service on the primary market or exchange on which they are traded and are categorized as Level 1 in the hierarchy. In the event there were no sales during the day or closing prices are not available, securities are valued at the last quoted bid price or may be valued using the last available price and are generally categorized as Level 2 in the hierarchy. For foreign equity securities, when market or security specific events arise, comparisons to the valuation of American Depositary Receipts (ADRs), futures contracts, ETFs and certain indexes as well as quoted prices for similar securities may be used and would be categorized as Level 2 in the hierarchy. For equity securities, including restricted seccurities, where observable inputs are limited, assumptions about market activity and risk are used and these securities may be categorized as Level 3 in the hierarchy.

Futures contracts are valued at the settlement price established each day by the board of trade or exchange on which they are traded and are categorized as Level 1 in the hierarchy. Investments in open-end mutual funds, including the Fidelity Central Funds, are valued ot their closing net asset value (NAV) each business day and are categorized as Level 1 in the hierarchy.

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The aggregate value of investments by input level as of June 30,2023 is included at the end of the Fund's Schedule of Investments.

Investment Transactions and Income. For financial reporting purposes, the Fund's investment holdings and NAV include trades executed through the end of the last business day of the period. The NAV per share for processing shareholder transactions is calculated as of the close of business of the New York Stock Exchange (NYSE), normally 4:00 p.m. Eastern time and includes trades executed through the end of the prior business day. Gains and losses on securities sold are determined on the basis of identified cost and include proceeds received from lifigation. Commissions paid to certain brokers with whom the investment adviser, or its affiliates, places trades on behalf of a fund indude an amount in addition to trade execution, which may be rebated back to a fund. Any such rebates are included in net realized gain (loss) on investments in the Statement of Operations. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair market value of the securities received. Income and capital gain distributions from Fidelity Central Funds, if any, are recorded on the ex-dividend date. Certain distributions received by the Fund represent a return of capital or capital gain. The Fund determines the components of these distributions subsequent to the ex-dividend date, based upon receipt of tax filings or other correspondence relating to the underlying investment. These distributions are recorded as a reduction of cost of investments and/or as a realized gain.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-rata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and service plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly attributable to a fund are charged to that fund. Expenses attributable to more than one fund ore allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or exchange-traded funds (ETFs). Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or exchange-traded fund (EFF). Expense estimates are accrued in the period to which they relate and adiustments are made when actual amounts are known.

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter \(M\) of the Internal Revenue Code, incuding distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. The Fund files a U.S. federal tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Sevvice (IRS) for a period of three fiscal years affer they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the jurisdiction.

Distributions are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

Capital accounts within the financial statements are adiusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Capital accounts are not adijsted for temporary booktax differences which will reverse in a subsequent period.

Booktax differences are primarily due to futures contracts, passive foreign investment companies (PFIC), capital loss carryforwards and losses deferred due to wash sales and excise tax regulations.

As of period end, the cost and unrealized appreciation (depreciation) in securities, and derivatives if applicable, for federal income tax purposes were as follows:
\begin{tabular}{lr} 
Gross unrealized appreciation & \(\$ 60,624,537\) \\
Goss unrealized depreciation & \(\underline{(35,958,250)}\) \\
Net unrealized appreciation (depreciation) & \(\underline{\$ 24,666,287}\) \\
Tax cost & \(\underline{\$ 326,831,084}\)
\end{tabular}

Capital loss carryforwards are only available to offset future capital gains of the Fund to the extent provided by regulations and may be limited. The capital loss carryforward information
presented below, including any applicable limitation, is estimated as of prior fiscal period end and is subject to adjustment.

\section*{Short-term}
\(\$(18,890,860)\)

\section*{4. Derivative Instruments.}

Risk Exposures and the Use of Derivative Instruments. The Fund's investment objectives allow for various types of derivative instruments, including futures contracts. Derivatives are investments whose value is primarily derived from underlying assets, indices or reference rates and may be transacted on an exchange or over-the-counter (OTC). Derivatives may involve a future commitment to buy or sell a specified asset based on specified terms, to exchange future cash flows at periodic intevals based on a notional principal amount, or for one party to make one or more payments upon the occurrence of specified events in exchange for periodic payments from the other party.

Derivatives were used to increase returns and to manage exposure to certain risks as defined below. The success of any strategy involving derivatives depends on analysis of numerous economic factors, and if the strategies for investment do not work as intended, the objectives may not be achieved.

Derivatives were used to increase or decrease exposure to the following risk( \(s\) ):
Equity Risk
Equity risk relates to the fluctuations in the value of financial instruments as a result of changes in market prices (other than those arising from interest rate risk or foreign exchange risk), whether caused by factors specific to an individual investment, its issuer, or all factors offecting all instruments traded in a market or market segment.

Funds are also exposed to additional lisks from investing in derivatives, such as liquidity risk and counterparty credit risk. Liquidity risk is the risk that a fund will be unable to close out the derivative in the open market in a timely manner. Counterparty credit risk is the risk that the counterparty will not be able to foffill its obligation to a fund. Counterparty creditr risk related to exchange-traded contracts may be mitigated by the protection provided by the exchange on which they trade.

Investing in derivatives may involve greater risks than investing in the underlying assets directly and, to varying degrees, may involve risk of loss in excess of any initial investment and collateral received and amounts recognized in the Statement of Assets and Liobilities. In addition, there may be the risk that the change in value of the derivative contract does not correspond to the change in value of the underlying instrument.

Futures Contracts. A futures contract is an agreement between two parties to buy or sell a specified underlying instrument for a fixed price ot a specified future date. Futures contracts were used to manage exposure to the stock market.

Upon entering into a futures contract, a fund is required to deposit either cash or securities (initiol margin) with a clearing broker in an amount equal to a certain percentage of the face value of the contract. Futures contracts are markedto-market daily and subsequent daily payments are made or received by a fund depending on the daily fluctuations in the value of the futures contracts and are recorded as unrealized appreciation or (depreciation). This receivable and/or payable, if any, is included in daily variation margin on futures contracts in the Statement of Assets and Liabilities. Realized gain or (loss) is recorded upon the expiration or closing of a futures contract. The net realized gain (loss) and change in net unrealized appreciation (depreciation) on futures contracts during the period is presented in the Statement of Operations.

Any open futures contracts at period end are presented in the Schedule of Investments under the caption "Futures Contracts". The notional amount at value reflects each contract's exposure to the underlying instrument or index at period end, and is representative of volume of activity during the period unless an average notional amount is presented. Any securities deposited to meet inititil margin requirements are identified in the Schedule of Investments. Any cash deposited to meet initial margin requirements is presented as segregated cash with brokers for derivative instruments in the Statement of Assets and Liobilities.

\section*{5. Purchases and Sales of Investments.}

Purchases and sales of securities, other than short-term securities and in-kind transactions, as applicable, are noted in the table below.

\section*{VIP Disciplined Small Cap Portfolio}

\section*{6. Fees and Other Transactions with Affiliates.}

Management Fee. Fidelity Management \& Research Company LLC (the investment adviser) and its offiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee that is based on an annual rate of \(.36 \%\) of the Fund's average net assets.

Distribution and Service Plan Fees. In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate 12b-1 Plans for each Service Class of shares. Each Service Class
pays Fidelity Distributors Company LLC (FDC), an affiliate of the investment adviser, a service fee. For the period, the service fee is based on an annual rate of . \(10 \%\) of Service Class' average net assets and \(.25 \%\) of Service Class 2's average net assets.

For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support services, were as follows:
```

Service Class \$106
Service Class 2 25,321

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Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIOC), an affiliate of the investment adviser, is the Fund's transfer, dividend disbursing, and shareholder servicing agent. FIIOC receives an assetbased fee with respect to each class. Each class pays a fee for transfer agent services, typesetting and printing and mailing of shareholder reports, excluding mailing of proxy statements. For the period, transfer agent fees for each class were as follows:
\begin{tabular}{lrr} 
& Amount & \% of Class-Level Average Net Assets \({ }^{\wedge}\) \\
Initial Class & \(\$ 8,074\) & .06 \\
Service Class & 67 & .06 \\
Service Class 2 & 6,381 & .06 \\
Investor Class & \(\underline{191,336}\) & .14
\end{tabular}
\({ }^{4}\) Annualized

Accounting Fees. Fidelity Service Company, Inc. (FSC), an affiliate of the investment adviser, maintains the Fund's accounting records. The accounting fee is based on the level of average net assets for each month. For the period, the fees were equivalent to the following annualized rates:
VIP Disciplined Small Cap Portfolio

\section*{\% of Average Net Assets}

Brokerage Commissions. A portion of porffolio transactions were placed with brokerage firms which are affiliates of the investment adviser. Brokerage commissions are included in net realized gain (loss) and change in net unrealized appreciation (depreciation) in the Statement of Operations. The commissions paid to these affiliated firms were as follows:

\section*{Amount}

VIP Disciplined Small Cap Portfolio
Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trades are executed in accordance with Rule 17a-7 of the 1940 Act. Any interfund trades are included within the respective purchases and sales amounts shown in the Purchases and Sales of Investments note. Interfund trades during the period are noted in the table below.
\begin{tabular}{lrrr} 
& Purchases (\$) & Sales (\$) & Realized Gain (Loss) (\$) \\
VIP Disciplined Small Cap Portfolio & \(4,444,836\) & \(5,640,969\) & 51,357
\end{tabular}

\section*{7. Committed Line of Credit.}

Certain Funds participate with other funds managed by the investment adviser or an affiliate in a \(\$ 4.25\) billion credit facility (the "line of credit") to be utilized for temporary or emergency purposes to fund shareholder redemptions or for other short-term liquidity purposes. The participating funds have agreed to pay commitment fees on their pro-rata portion of the line of credit, which are reflected in Miscellaneous expenses on the Statement of Operations, and are listed below. During the period, there were no borrowings on this line of credit.

\section*{Amount}

VIP Disciplined Small Cap Portfolio

\section*{8. Security Lending.}

Funds lend porifolio securities from time to time in order to earn additional income. Lending agents are used, including National Financial Services (NFS), an affiliate of the investment adviser. Pursuant to a securities lending agreement, NFS will receive a fee, which is capped at \(9.9 \%\) of a fund's daily lending revenue, for its services as lending agent. A fund may lend securities to certain qualified borrowers, including NFS. On the settlement date of the loan, a fund receives collateral (in the form of U.S. Treasury obligations, letters of credit and/or cash) against the loaned securities and maintains collateral in an amount not less than \(100 \%\) of the market value of the loaned securities during the period of the loan. The market value of the loaned securities is determined at the close of business of a fund and any additional required collateral is delivered to a fund on the next business day. A fund or borrower may terminate the loan at any time, and if the borrower defaults on its obligation to return the securities loaned because of insolvency or other reasons, a fund may apply collateral received from the borrower against the obligation. A fund may experience delays and costs in recovering the securities loaned. Any cash collateral received is invested in the Fidelity Securities Lending Cash Central Fund. Any loaned
securities are identified as such in the Schedule of Investments, and the value of loaned securities and cash collateral at period end, as applicable, are presented in the Statement of Assets and Liabilities. Security lending income represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities. Security lending income is presented in the Statement of Operations as a component of income from Fidelity Central Funds. Affiliated security lending activity, if any, was as follows:
\begin{tabular}{rrr} 
Total Security Lending Fees Paid to NFS & \begin{tabular}{r} 
Security Lending Income From Securities \\
Loaned to NFS
\end{tabular} & \begin{tabular}{r} 
Valve of Securities Loaned to NFS at Period \\
End
\end{tabular} \\
\(\$ 1,857\) & \(\$ 152,805\)
\end{tabular}

\section*{9. Expense Reductions.}

Through arrangements with the Fund's custodian, credits realized as a result of certain uninvested cash balances were used to reduce the Fund's expenses. During the period, custodian credits reduced the Fund's expenses by \(\$ 1,967\).

\section*{10. Distributions to Shareholders.}

Distributions to shareholders of each class were as follows:
\begin{tabular}{|c|c|c|}
\hline \multirow[t]{2}{*}{} & Six months ended & Year ended \\
\hline & June 30, 2023 & December 31, 2022 \\
\hline \multicolumn{3}{|l|}{VIP Disciplined Small Cap Porffolio} \\
\hline Distributions to shareholders & & \\
\hline Initiol Class & \$80,165 & \$5,556,350 \\
\hline Service Class & 619 & 48,910 \\
\hline Service Class 2 & 56,797 & 3,286,577 \\
\hline Investor Class & 818,237 & 56,882,443 \\
\hline Total & \$955,818 & \$65,774,280 \\
\hline
\end{tabular}

\section*{11. Share Transactions.}

Transactions for each class of shares were as follows and may contain in-kind transactions:
\(\left.\begin{array}{rrr}\begin{array}{r}\text { Shares } \\ \text { Six months ended } \\ \text { June 30, 2023 }\end{array} & \begin{array}{r}\text { Shares } \\ \text { Year ended }\end{array} & \begin{array}{r}\text { Dollars } \\ \text { December 31, 2022 }\end{array} \\ & & \begin{array}{r}\text { Dollars } \\ \text { Sear ended }\end{array} \\ \text { Jone 30, 2023 }\end{array}\right)\)

\section*{12. Other.}

A fund's organizational documents provide former and current trustees and officers with a limited indemnification against liabilifies arising in connection with the performance of their duties to the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future claims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its affiliates were owners of record of more than \(10 \%\) of the outstanding shares as follows:

\section*{Notes to Financial Statements (Unaudited) - continued}
13. Risk and Uncertainties.

Many factors affect a fund's performance. Developments that disrupt global economies and financial markets, such os pandemis, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disasters, may significantly affect a fund's investment performance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer. Significant concentrations in security types, issuers, industries, sectors, and geographic locations may magnify the factors that offecta a fund's performance.

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally include management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of \(\$ 1,000\) invested at the beginning of the period and held for the entire period (January 1, 2023 to June 30, 2023).

\section*{Actual Expenses}

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \(\$ 1,000.00\) (for example, an \(\$ 8,600\) account value divided by \(\$ 1,000.00=8.6\) ), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

\section*{Hypothetical Example for Comparison Purposes}

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of \(5 \%\) per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this \(5 \%\) hypothetical example with the \(5 \%\) hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.
\begin{tabular}{|c|c|c|c|c|}
\hline & Annualized Expense Ratio-A & Beginning Account Value January 1, 2023 & Ending Account Value June 30, 2023 & Expenses Paid During Period- - January 1, 2023 to June 30,2023 \\
\hline VIP Discipined Small Cap Porffolio & & & & \\
\hline Initiol Class & .48\% & & & \\
\hline Actuol & & \$1,000 & \$ 1,102.40 & \$2.50 \\
\hline Hypotheicical \({ }^{\text {B }}\) & & \$ 1,000 & \$ 1,022.41 & \$ 2.41 \\
\hline Service Class & .58\% & & & \\
\hline Actuol & & \$1,000 & \$ 1,101.80 & \$3.02 \\
\hline Hypothetical \({ }^{\beta}\) & & \$1,000 & \$ 1,021.92 & \$ 2.91 \\
\hline Service Closs 2 & .73\% & & & \\
\hline Actuol & & \$1,000 & \$ 1,101.00 & \$3.80 \\
\hline Hypotheicial \({ }^{\beta}\) & & \$1,000 & \$1,021.17 & \$3.66 \\
\hline Investor Class & .56\% & & & \\
\hline Actual & & \$ 1,000 & \$ 1,102.10 & \$2.92 \\
\hline Hypothetical \({ }^{\beta}\) & & \$1,000 & \$1,022.02 & \$2.81 \\
\hline \multicolumn{5}{|l|}{A Annualized expense ratio reflects expenses net of applicable fee waivers.} \\
\hline \multicolumn{5}{|l|}{B 5\% return per year before expenses} \\
\hline \multicolumn{5}{|l|}{( Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 181 / 365 (to reflect the one-half year period). The fees and expenses of any Underlying Funds are not induded in each annualized expense ratio.} \\
\hline
\end{tabular}

\section*{Board Approval of Investment Advisory Contracts}

\section*{Board Approval of Investment Advisory Contracts}

\section*{VIP Disciplined Small Cap Portfolio}

At its May 2023 meeting, the Board of Trustees, including the Independent Trustees (together, the Board), voted to continue the management contract with Fidelity Management \& Research Company LLC (FMR) (the Advisory Contract) for the fund for two months from June 1, 2023 through July 31, 2023. The Board determined that it will consider the annual renewal of the fund's Advisory Contract for a full one year period in July 2023, following its review of additional materials provided by FMR.

The Board considered that the approval of the fund's Advisory Contract will not result in any changes in (i) the investment process or strategies employed in the management of the fund's assets; (ii) the fees and expenses paid by shareholders; (iii) the nature, extent or quality of services provided under the fund's Advisory Contract; or (iv) the day-to-day management of the fund or the persons primarily responsible for such management. The Board also considered that since its last approval of the fund's Advisory Contract, FMR had provided additional information on the fund in support of the annual contract renewal process, including competitive analyses on total expenses and management fees and in-depth reviews of fund performance and fund profitability information. The Board concluded that the fund's Advisory Contract is fair and reasonable, and that the fund's Advisory Contract should be renewed, without modification, through July 31, 2023, with the understanding that the Board will consider the annual renewal for a full one year period in July 2023

In connection with its consideration of future renewals of the fund's Advisory Contract, the Board will consider: (i) the nature, extent and quality of services provided to the fund, including shareholder and administrative services and investment performance; (ii) the competitiveness of the management fee and total expenses for the fund; (iii) the costs of the services and profitability, including the revenues earned and the expenses incurred in conducting the business of developing, marketing, distributing, managing, administering, and servicing the fund and its shareholders, to the extent applicable; and (iv) whether there have been economies of scale in respect of the Fidelity funds, whether the Fidelity funds (including the fund) have appropriately benefited from any such economies of scale, and whether there is the potential for realization of any further economies.

Based on its evaluation of all of the conclusions noted above, and after considering all factors it believed relevant, the Board ultimately concluded that the fund's management fee structure is fair and reasonable, and that the continuation of the fund's Advisory Contract should be approved for two months from June 1, 2023 through July 31, 2023.

\section*{Liquidity Risk Management Program}

The Securities and Exchange Commission adopted Rule 22e-4 under the Investment Company Act of 1940 (the Liquidity Rule) to promote effective liquidity risk management throughout the open-end investment company industry, thereby reducing the risk that funds will be unable to meet their redemption obligations and mitigating dilution of the interests of fund shareholders.
The Fund has adopted and implemented a liquidity risk management program (the Program) reasonably designed to assess and manage the Fund's liquidity risk and to comply with the requirements of the Liquidity Rule. The Fund's Board of Trustees (the Board) has designated the Fund's investment adviser as administraotor of the Program. The Fidelity advisers have established a Liquidity Risk Management Committee (the LRM Committee) to manage the Program for each of the Fidelity Funds. The LRM Committee monitors the adequacy and effectiveness of implementation of the Program and on a periodic basis assesses each Fund's liquidity risk based on a variety of factors including (1) the Fund's investment strategy, (2) porffolio liquidity and cash flow projections during normal and reasonably foreseeable stressed conditions, (3) shareholder redemptions, (4) borrowings and other funding sources and (5) certain factors specific to ETFs including the effect of the Fund's prices and spreads, market participants, and basket compositions on the overall liquidity of the Fund's porifolio, as applicable.

In accordance with the Program, each of the Fund's porffolio investments is classified into one of four defined liquidity categories based on a determination of a reasonable expectation for how long it would take to convert the investment to cash (or sell or dispose of the investment) without significantly changing its market value.
- Highly liquid investments - cash or convertible to cash within three business days or less
- Moderately liquid investments - convertible to cash in three to seven calendar days
- Less liquid investments - can be sold or disposed of, but not settled, within seven calendar days
- Illiquid investments - cannot be sold or disposed of within seven calendar days

Liquidity classification determinations take into account a variety of factors including various market, trading and investment-specific considerations, as well as market depth, and generally utilize analysis from a third-party liquidity metrics service.

The Liquidity Rule places a \(15 \%\) limit on a fund's illiquid investments and requires funds that do not primarily hold assets that are highly liquid investments to determine and maintain a minimum percentage of the fund's net assets to be invested in highly liquid investments (highly liquid investment minimum or HLIM). The Program includes provisions reasonably designed to comply with the \(15 \%\) limit on illiquid investments and for determining, periodically reviewing and complying with the HLIM requirement as applicable.
At a recent meeting of the Fund's Board of Trustees, the LRM Committee provided a written report to the Board pertaining to the operation, adequacy, and effectiveness of the Program for the period December 1, 2021 through November 30, 2022. The report concluded that the Program is operating effectively and is reasonably designed to assess and manage the Fund's liquidity risk.

\section*{Notes}

\section*{Notes}

\section*{Notes}

Fidelity \({ }^{\circledR}\) Variable Insurance Products:
VIP Dynamic Capital Appreciation Portfolio

Semi-Annual Report June 30, 2023

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To view a fund's proxy voting guidelines and proxy voting record for the 12 -month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.
You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.
Fidelity \({ }^{\circledR}\) Variable Insurance Products are separate account options which are purchased through a variable insurance contract.
Standard \& Poor's, S\&P and S\&P 500 are registered service marks of The McGraw-Hill Companies, Inc. and have been licensed for use by Fidelity Distributors Corporation.
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This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.
A fund files its complete schedule of porffolio holdings with the SEC for the first and third quarters of each fiscal year on Form NPORT. Forms NPORT are available on the SEC's web site at htp:// www.sec.gov. A fund's Forms NPORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800.SEC-0330.
For a complete list of a fund's porffolio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelit's web site at htp://www.fidelity.com, htp://wuw. institutional. fidelity.com, or htp://www.401k.com, as applicable.

\section*{NOT FDIC INSURED •MAY LOSE VALUE •NO BANK GUARANTEE}

Neither the Fund nor Fidelity Distributors Corporation is a bank.

\section*{Investment Summary June 30, 2023 (Unaudited)}

\section*{Top Holdings (\% of Fund's net assets)}
Microsoft Corp. ..... 8.1
NviDIA Corp. ..... 5.1
MasterCard, Inc. Class A ..... 2.7
Uber Technologies, Inc. ..... 2.7
JPMorgan Chase \& Co. ..... 2.5
Apple, Inc. ..... 2.4
Oracle Corp. ..... 2.4
TJX Companies, Inc. ..... 2.1
Ingersoll Rand, Inc. ..... 2.0
CME Group, Inc.1.8
31.8
Market Sectors (\% of Fund's net assets)
Information Technology ..... 32.0
Industrials ..... 15.5
Health Care ..... 15.1
Financials ..... 11.6
Consumer Discretionary ..... 10.3
Communication Services ..... 8.0
Energy ..... 3.8
Consumer Staples ..... 2.3
Ufilities ..... 0.4
Materials ..... 0.3

\section*{Asset Allocation (\% of Fund's net assets)}Stocks - 99.3
Shor-Term Investments and Net Other Assets (Libililitis) - 0.7

\section*{Geographic Diversification (\% of Fund's net assets)}

* Includes Short-Term investments and Net Other Assets (Liabilities). Percentages are adiusted for the effect of derivatives, if applicable.

\section*{Common Stocks - 99.0\%}

\section*{Shares}

Value (\$)

COMMUNICATION SERVICES - 8.0\%
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Entertainment - 4.4\%} \\
\hline Nefflix, Inc. (a) & 8,300 & 3,656,067 \\
\hline Universal Music Group NV & 163,035 & 3,620,342 \\
\hline \multirow[t]{2}{*}{Warner Music Group Corp. Class A} & \multirow[t]{2}{*}{77,575} & 2,023,932 \\
\hline & & 9,300,341 \\
\hline \multicolumn{3}{|l|}{Interactive Media \& Services - 3.6\%} \\
\hline \multicolumn{3}{|l|}{Alphabet, Inc.:} \\
\hline Class A (a) & 31,480 & 3,768,156 \\
\hline Class C (a) & 30,860 & 3,733,134 \\
\hline \multirow[t]{2}{*}{Epic Games, Inc. (a) (b) (c)} & \multirow[t]{2}{*}{156} & 109,818 \\
\hline & & 7,611,108 \\
\hline \multicolumn{3}{|l|}{Media - 0.0\%} \\
\hline Innovid Corp. (a) & 11,766 & 12,825 \\
\hline TOTAL COMMUNICATION SERVICES & & 16,924,274 \\
\hline
\end{tabular}

CONSUMER DISCREIONARY - 10.3\%
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Automobile Components - 0.1\%} \\
\hline Mobileye Global, Inc. & 1,700 & 65,314 \\
\hline \multicolumn{3}{|l|}{Automobiles - 0.4\%} \\
\hline BYD Co. Ltd. (H Shres) & 27,500 & 881,778 \\
\hline \multicolumn{3}{|l|}{Broadline Retail - 2.8\%} \\
\hline Amazon.com, Inc. (a) & 25,960 & 3,384,146 \\
\hline Dollarama, Inc. & 10,800 & 731,441 \\
\hline \multirow[t]{2}{*}{Mercadolibre, Inc. (a)} & 1,560 & 1,847,976 \\
\hline & & 5,963,563 \\
\hline \multicolumn{3}{|l|}{Hotels, Restaurants \& Leisure - 2.4\%} \\
\hline Airbnb, Inc. Class A (a) & 11,000 & 1,409,760 \\
\hline Booking Holdings, Inc. (a) & 445 & 1,201,647 \\
\hline Flutter Entertainment PLC (a) & 10,474 & 2,101,713 \\
\hline \multirow[t]{2}{*}{Kura Sushi U.S.A., Inc. Class A (0)} & 3,500 & 325,325 \\
\hline & & 5,038,445 \\
\hline \multicolumn{3}{|l|}{Specialty Retail - 2.9\%} \\
\hline Five Below, Inc. (a) & 8,100 & 1,591,974 \\
\hline \multirow[t]{2}{*}{TJX Companies, Inc.} & 53,358 & 4,524,225 \\
\hline & & 6,116,199 \\
\hline \multicolumn{3}{|l|}{Textiles, Apparel \& Luxury Goods - 1.7\%} \\
\hline Compagnie Financiere Richemont SA Series A & 1,000 & 169,868 \\
\hline LVMH Moet Hennessy Lovis Vuitton SE & 1,800 & 1,697,242 \\
\hline LVMH Moet Hennessy Lovis Vuitton SE & 700 & 661,500 \\
\hline \multirow[t]{2}{*}{Samsonite International SA (a) (d)} & 391,545 & 1,104,281 \\
\hline & & 3,632,891 \\
\hline TOTAL CONSUMER DISCRETIONARY & & 21,698,190 \\
\hline
\end{tabular}

CONSUMER STAPLES - 2.3\%
Beverages - \(1.5 \%\)
Boston Beer Co., Inc. Class A (a)
Monster Beverage Corp.
Household Products - 0.3\%
Energizer Holdings, Inc.
Personal Care Products - \(0.5 \%\)
Estee Lauder Companies, Inc. Class A
Kenve, Inc.

Common Stocks - continued
Shares
Value (\$)

CONSUMER STAPLES - continued
TOTAL CONSUMER STAPLES
4,838,291
ENERGY - 3.8\%
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Energy Equipment \& Services - 0.8\%} \\
\hline Baker Hughes Co. Class A & 57,600 & 1,820,736 \\
\hline \multicolumn{3}{|l|}{Oil, Gas \& Consumable Fuels - 3.0\%} \\
\hline Antero Resources Corp. (a) & 15,900 & 366,177 \\
\hline Canadian Natural Resources Ltd. & 18,000 & 1,012,680 \\
\hline Cheniere Energy, Inc. & 20,600 & 3,138,616 \\
\hline Denbury, Inc. (a) & 6,000 & 517,560 \\
\hline New Fortress Energy, Inc. & 15,600 & 417,768 \\
\hline \multirow[t]{2}{*}{Range Resources Corp.} & 29,100 & 855,540 \\
\hline & & 6,308,341 \\
\hline TOTAL ENERGY & & 8,129,077 \\
\hline
\end{tabular}

FINANCIALS - 11.6\%
Banks - 2.5\%
\begin{tabular}{|c|c|c|}
\hline JPMorgan Chase \& Co. & 36,600 & 5,323,104 \\
\hline \multicolumn{3}{|l|}{Capital Markets - 2.7\%} \\
\hline CME Group, Inc. & 20,636 & 3,823,644 \\
\hline \multirow[t]{2}{*}{Morgan Stanley} & 22,810 & 1,947,974 \\
\hline & & 5,771,618 \\
\hline \multicolumn{3}{|l|}{Financial Services - 3.4\%} \\
\hline Block, Inc. Class A (a) & 15,800 & 1,051,806 \\
\hline MasterCard, Inc. Class A & 14,600 & 5,742,180 \\
\hline One97 Communications Ltd. (a) & 11,200 & 118,712 \\
\hline \multirow[t]{2}{*}{Rocket Companies, Inc. (a) (e)} & 34,700 & 310,912 \\
\hline & & 7,223,610 \\
\hline \multicolumn{3}{|l|}{Insurance - 3.0\%} \\
\hline American Financial Group, Inc. & 8,900 & 1,056,875 \\
\hline Arthur J. Gallagher \& Co. & 12,157 & 2,669,312 \\
\hline BRP Group, Inc. (a) & 20,400 & 505,512 \\
\hline \multirow[t]{2}{*}{Marsh \& Mclennon Companies, Inc.} & 11,000 & 2,068,880 \\
\hline & & 6,300,579 \\
\hline total financials & & 24,618,911 \\
\hline
\end{tabular}
\begin{tabular}{lrr} 
HEALTH CARE - 15.1\% & & \\
Biotechnology - 5.7\% & & \\
2seventy bio, Inc. (a) & 2,300 & 23,276 \\
Adamas Pharmaceuticals, Inc.: & & \\
rights (a) (c) & 47,000 & 11,750 \\
rights (a) (c) & 47,000 & 5,170 \\
Alnylam Pharmaceuticals, Inc. (a) & 5,679 & \(1,078,669\) \\
Arcellx, Inc. (a) & 1,700 & 53,754 \\
Beam Therapeutics, Inc. (a) & 2,100 & 67,053 \\
Biogen, Inc. (a) & 3,900 & \(1,110,915\) \\
Cytokinetics, Inc. (a) & 5,500 & 179,410 \\
Evelo Biosiences, Inc. (a) & 635 & 2,064 \\
Galapagogo NV Sponsored ADR (a) & 13,500 & 548,910 \\
Gamida Cell Ltt. (a) (e) & 75,514 & 145,742 \\
Gamida Cell Ltd. warrants 4/21/28 (a) & 11,600 & 12,854 \\
Genmab A/S (a) & 900 & 341,062 \\
Hookipa Pharma, Inc. (a) & 32,100 & 28,248
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

Common Stocks - continued
Shares
Value (\$)

HEALTH CARE - continued
Biotechnology - continued
Immunocore Holdings PLC ADR (a)
Legend Biotech Corp. ADR (a)
Regeneron Pharmaceuticals, Inc. (a)
Repligen Corp. (a)
Seagen, Inc. (a)
Seres Therapeutics, Inc. (a)
Synlogic, Inc. (a) (e)
Vertex Pharmaceuticals, Inc. (a)
Vor Biopharma, Inc. (a)
XOMA Corp. (a)
Health Care Equipment \& Supplies - 2.5\%
Baxter International, Inc.
Boston Scientific Corp. (a)
Insulet Corp. (a)
Penumbra, Inc. (a)
Health Care Providers \& Services - 2.7\%
HealthEquity, Inc. (a)
Option Care Health, Inc. (a)
UnitedHealth Group, Inc.
Health Care Technology - 0.2\%
Evolent Health, Inc. (b)
Simulations Plus, Inc.
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Life Sciences Tools \& Services - 3.1\%} \\
\hline Bio-Techne Corp. & 6,800 & 555,084 \\
\hline Bruker Corp. & 14,600 & 1,079,232 \\
\hline Charles River Laboratories International, Inc. (a) & 3,400 & 714,850 \\
\hline Codexis, Inc. (a) & 12,700 & 35,560 \\
\hline Danaher Corp. & 3,900 & 936,000 \\
\hline Sartorius Stedim Biotech & 2,000 & 499,115 \\
\hline \multirow[t]{2}{*}{Thermo Fisher Scientific, Inc.} & \multirow[t]{2}{*}{5,300} & 2,765,275 \\
\hline & & 6,585,116 \\
\hline \multicolumn{3}{|l|}{Pharmaceuticals - 0.9\%} \\
\hline Aclaris Therapeutics, Inc. (a) & 7,300 & 75,701 \\
\hline AstraZeneca PLC sponsored ADR & 20,300 & 1,452,871 \\
\hline \multirow[t]{2}{*}{Revance Therapeutics, Inc. (a)} & \multirow[t]{3}{*}{13,700} & 346,747 \\
\hline & & 1,875,319 \\
\hline TOTAL HEALTH CARE & & 31,989,274 \\
\hline
\end{tabular}

INDUSTRIALS - 15.5\%
Aerospace \& Defense - 1.5\%
Spirit AeroSystems Holdings, Inc. Class A
The Boeing Co. (a)
Electrical Equipment - 1.5\%
Bloom Energy Corp. Class A (a) (e)
Eaton Corp. PLC
Hubbell, Inc. Class B

Common Stocks - continued
Shares
Value (\$)

INDUSTRIALS - continued
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Ground Transportation - 2.7\%} \\
\hline Uber Technologies, Inc. (a) & 131,400 & 5,672,538 \\
\hline \multicolumn{3}{|l|}{Industrial Conglomerates - 1.5\%} \\
\hline General Electric C 0 . & 29,700 & 3,262,545 \\
\hline \multicolumn{3}{|l|}{Machinery - 3.9\%} \\
\hline Energy Recovery, Inc. (a) & 6,800 & 190,060 \\
\hline Ingersoll Rand, Inc. & 63,422 & 4,145,262 \\
\hline PACCAR, Inc. & 8,700 & 727,755 \\
\hline Parker Honnifin Corp. & 4,700 & 1,833,188 \\
\hline \multirow[t]{2}{*}{Westinghouse Air Brake Tech Co.} & \multirow[t]{2}{*}{12,500} & 1,370,875 \\
\hline & & 8,267,140 \\
\hline \multicolumn{3}{|l|}{Passenger Airlines - 0.5\%} \\
\hline Ryanair Holdings PLC sponsored ADR (a) & 10,500 & 1,161,300 \\
\hline \multicolumn{3}{|l|}{Professional Services - 2.7\%} \\
\hline Equifax, Inc. & 5,300 & 1,247,090 \\
\hline KBR, Inc. & 55,785 & 3,629,372 \\
\hline \multirow[t]{2}{*}{TransUnion Holding Co., Inc.} & \multirow[t]{2}{*}{11,200} & 877,296 \\
\hline & & 5,753,758 \\
\hline \multicolumn{3}{|l|}{Trading Companies \& Distributors - 1.2\%} \\
\hline Ferguson PLC & 15,477 & 2,439,284 \\
\hline TOTAL INDUSTRIALS & & 32,733,061 \\
\hline
\end{tabular}

INFORMATION TECHNOLOGY - 31.9\%
Electronic Equipment, Instruments \& Components -
1.5\%

Flex Ltd. (a)
Jabil, Inc.
IT Services - 2.6\%
Accenture PLC Class A 6,900
2,129,202
Garner, Inc. (a) 1,800
MongoDB, Inc. Class A (a) \(\quad 4,600\)
Shopity, Inc. Class A (a)
Semiconductors \& Semiconductor Equipment -
11.3\%
Aixtron AG
Allegro MicroSystems LLC (a)
Andog Devices, Inc.
ASML Holding NN (depository receipt)
BE Semiconductor Industries NV
KLA Corp.
Marvell Technology, Inc.
Monolithic Power Systems, Inc.
NVIIA Corp.
NXP Semiconductors NV
Sitime Corp. (a)
Taiwan Semiconductor Manufacturing Co. Ltd.
sponsored ADR
Universal Display Corp.
Software - 14.1\%
Confluent, Inc. (a)
HashiCorp, Inc. (a)
HubSpot, Inc. (a)
\begin{tabular}{rr}
21,800 & 739,574 \\
9,809 & 442,778 \\
8,800 & \(1,714,328\) \\
1,505 & \(1,090,749\) \\
9,900 & \(1,072,726\) \\
1,800 & 873,036 \\
8,900 & 532,042 \\
1,200 & 648,276 \\
25,587 & \(10,823,813\) \\
6,300 & \(1,289,484\) \\
7,300 & 861,181 \\
& \\
27,800 & \(2,805,576\) \\
7,139 & \(1,028,944\) \\
\hline & \(23,922,507\) \\
\hline & \\
37,600 & \(1,327,656\) \\
14,900 & 390,082 \\
1,900 & \(1,000,971\)
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Common Stocks - continued}
Shares Value (S)

INFORMATION TECHNOLOGY - continued
\begin{tabular}{lrr} 
Software - continued & & \\
Intuit, Inc. & 1,600 & 733,104 \\
Manhattan Associates, Inc. (a) & 6,100 & \(1,219,268\) \\
Microsoff Corp. & 49,942 & \(17,007,248\) \\
NICE Ltd. sponsored ADR (a) & 2,900 & 598,850 \\
Oracle Corp. & 42,500 & \(5,061,325\) \\
ServicNow, Inc. (a) & 700 & 393,379 \\
Synopsys, Inc. (a) & 4,300 & \(1,872,263\) \\
Volue A/S (a) & 48,500 & 81,604 \\
& & \(29,695,750\)
\end{tabular}

Technology Hardware, Storage \& Peripherals -
2.4\%

Apple, Inc.
TOTAL INFORMATION TECHNOLOGY
26,260 \(\qquad\) 67,351,014

MATERIALS - 0.1\%
Chemicals - 0.1\%
Aspen Aerogels, Inc. (a)
UTILITIES - 0.4\%
Independent Power and Renewable Electricity
Producers - \(0.4 \%\)
Brookfield Renewable Corp.
Brookield Renewable Partners LP
\begin{tabular}{r}
20,800 \\
4,000 \\
\hline
\end{tabular} \begin{tabular}{r}
655,616 \\
\\
\hline
\end{tabular}

TOTAL COMMON STOCKS
(Cost \$151,664,075)
Convertible Preferred Stocks - 0.3\%

HEALTH CARE - 0.0\%
Biotechnology - 0.0\%
ElevateBio LLC Series C (a) (b) (c) \(\qquad\)
INFORMATION TECHNOLOGY - 0.1\%
Software - 0.1\%
ASAPP, Inc. Series \(C(a)(b)(c)\)
17,672 \(\qquad\)
MATERIALS - 0.2\%
Metals \& Mining - \(0.2 \%\)
Illuminated Holdings, Inc.:
\begin{tabular}{llr} 
Series C2 (a) (b) (c) & 3,438 & 125,865 \\
Series C3 (a) (b) (c) & 4,298 & 157,350 \\
Series C4 (a) (b) (c) & 1,252 & 45,836 \\
Series C5 (a) (b) (c) & 2,617 \\
& & 95,808 \\
& & 424,859 \\
\hline
\end{tabular}

TOTAL CONVERTIBLE PREFERRED STOCKS
(Cost \$511,834)
501,584
\begin{tabular}{|ccc|}
\hline Convertible Bonds - 0.0\% & & \\
\hline
\end{tabular}

MATERIALS - 0.0\%
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{MATERIALS - 0.0\%} \\
\hline Metals \& Mining - 0.0\% & & \\
\hline Illuminated Holdings, Inc. \(0 \%\) (b) (c) (g) (Cost \(\$ 49,600)\) & 49,600 & 49,600 \\
\hline \multicolumn{3}{|l|}{Money Market Funds - 0.7\%} \\
\hline & Shares & Value (\$) \\
\hline Fidelity Cash Central Fund 5.14\% (h) & 1,070,399 & 1,070,613 \\
\hline Fidelity Securities Lending Cash Central Fund 5.14\% (h) (i) & 421,345 & 421,387 \\
\hline \multicolumn{3}{|l|}{TOTAL MONEY MARKET FUNDS} \\
\hline \multicolumn{3}{|l|}{TOTAL INVESTMENT IN SECURITIES - 100.0\%} \\
\hline NET OTHER ASSETS (LIABILITIES) - 000\% & & 12,512 \\
\hline NET ASSETS - 100.0\% & & 211,257,329 \\
\hline
\end{tabular}

\section*{Schedule of Investments (Unaudited) - Continued}

\section*{Legend}
(a) Non-income producing
(b) Restricted securities (including private placements) - Investment in securities not registered under the Securities Act of 1933 (excluding 144 issues). At the end of the period, the value of restricted seccrities (excluding 144A issues) amounted to \(\$ 951,731\) or \(0.5 \%\) of net ossets.
(c) Level 3 security
(d) Security exempt from registration under Rule 144 A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At the end of the period, the value of these securities amounted to \(\$ 1,104,281\) or \(0.5 \%\) of net assets.
(e) Security or a portion of the security is on loan at period end.
(f) Amount is stated in United States dollars unless otherwise noted.
(g) Security is perpetual in nature with no stated maturity date.
(h) Affiliated fund that is generally available only to investment companies and other accounts managed by Fidelity Investments. The rate quoted is the annualized seven-day yield of the fund at period end. A complete unaudited listing of the fund's holdings as of its most recent quarter end is avilable upon request. In addition, each Fidelity Central Fund's financial statements are aviilable on the SEC's website or upon request.

Additional information on each restricted holding is as follows:
\begin{tabular}{lcc} 
Security & Acquisition Date & Acquisition Cost (\$) \\
ASAPP, Inc. Series C & \(4 / 30 / 21\) & 116,584 \\
ElevateBio LLC Series C & \(3 / 09 / 21\) & 22,234 \\
Epic Games, Inc. & \(3 / 29 / 21\) & 138,060 \\
Evolent Health, Inc. & \(3 / 28 / 23\) & 292,900 \\
Illuminated Holdings, Inc. Series C2 & \(7 / 07 / 20\) & 85,950 \\
Illuminated Holdings, Inc. Series C3 & \(7 / 07 / 20\) & 128,940 \\
Illuminated Holdings, Inc. Series C4 & \(1 / 08 / 21\) & 45,072 \\
Illuminated Holdings, Inc. Series C5 & \(6 / 16 / 21\) & 113,054 \\
Illuminated Holdings, Inc. 0\% & \(6 / 14 / 23\) & 49,600
\end{tabular}

\section*{Affiliated Central Funds}

Fiscal year to date information regarding the Fund's investments in Fidelity Central Funds, including the ownership percentage, is presented below.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Affiliate & Value, beginning of period (S) & Purchases (\$) & \begin{tabular}{l}
Sales \\
Proceeds ( \(\$\) )
\end{tabular} & Dividend Income (\$) & \[
\begin{aligned}
& \text { Realized } \\
& \text { Gain (loss) (\$) }
\end{aligned}
\] & Change in Unrealized appreciation (depreciation) (\$) & Value, of period (S) & \% ownership, end of period \\
\hline Fidelity Cash Central Fund 5.14\% & 2,764,138 & 18,478,225 & 20,171,750 & 41,521 & - & - & 1,070,613 & 0.0\% \\
\hline Fidelity Securities Lending Cash Central Fund 5.14\% & 1,089,387 & 9,161,464 & 9,829,464 & 17,131 & - & - & 421,387 & 0.0\% \\
\hline Total & 3,85, 525 & 27,639,689 & 30,001,214 & 58,652 & - & - & 1,492,000 & \\
\hline
\end{tabular}

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds, which are presented in the corresponding line item in the Statement of Operations, if applicable.
Amounts in the dividend income column for Fidelity Securities Lending Cash Central Fund represents the income earned on investing cash colloteral, less rebates paid to borrowers and ony lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities.

Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.

\section*{Investment Valuation}

The following is a summary of the inputs used, as of June 30,2023 , involving the Fund's assets and liabilities carried at fair value. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in those securities. For more information on valuation inputs, and their aggregation into the levels used below, please refer to the Investment Valuation section in the accompanying Notes to Financial Statements.

\section*{Valuation Inputs at Reporting Date:}

Description
Investments in Securities:
Equities:
\begin{tabular}{lrrr} 
Communication Services & \(16,924,274\) & \(16,814,456\) & \\
Consumer Discretionary & \(21,698,190\) & \(18,949,302\) & \(2,748,888\) \\
Consumer Staples & \(4,838,291\) & \(4,838,291\) & \(\cdot\)
\end{tabular}

See accompanying notes which are an integral part of the financial statements.
Total (\$)
Level 1 (\$)
Level 2 (\$)
Level 3 (\$)
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Valuation Inputs at Reporting Date:} \\
\hline Description & Total (\$) & Level 1 (\$) & Level 2 (\$) & Level 3 (\$) \\
\hline \multicolumn{5}{|l|}{Investments in Securities: - continued} \\
\hline Energy & 8,129,077 & 8,129,077 & & \\
\hline Financials & 24,618,911 & 24,500,199 & 118,712 & \\
\hline Health Care & 32,011,746 & 31,327,709 & 644,645 & 39,392 \\
\hline Industrials & 32,733,061 & 32,733,061 & & \\
\hline Information Technology & 67,405,267 & 67,351,014 & & 54,253 \\
\hline Materials & 570,824 & 145,965 & & 424,859 \\
\hline Utilities & 773,576 & 773,576 & & \\
\hline Corporate Bonds & 49,600 & - & - & 49,600 \\
\hline Money Market Funds & 1,492,000 & 1,492,000 & & \\
\hline Total Investments in Securities: & 211,244,817 & 207,054,650 & 3,512,245 & 677,922 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Financial Statements (Unaudited)}

\section*{Statement of Assets and Liabilities}

June 30, 2023
(Unaudited)

\section*{Assets}

Investment in securities, ot value (including securifies loaned of \(\$ 407,103\) ) - See accompanying schedule: Unoffiliated issuers (cost \(\$ 152,225,509\)
Fidelity Central Funds (cost \(\$ 1,492,000\) )
Total Investment in Securities (cost \(\$ 153,717,509\) )
Cash
Foreign currency held at value (cost \(\$ 3,512\) )
Receivable for investments sold
Dividends receivable
Distributions receivable from Fidelity Central Funds

\section*{Total assets}

\section*{Liabilities}

Payable for investments purchased
Payable for fund shares redeemed
Accrued management fee
\(\$ \quad 92,512\)

90,323
Distribution and service plan fees payable 3,224
Other offiliated payables 27,589
Other payables and accrued expenses 28,848
Collateral on securities loaned
Total Liabilities
Net Assets
Net Assets consist of:
Poid in capital
Total accumulated earnings (loss)
Net Assets

Net Asset Value and Maximum Offering Price
Initial Class :
Net Asset Value, offering price and redemption price per share ( \(\$ 23,454,817 \div 1,528,317\) shares)
Service Class:
Net Asset Value, offering price and redemption price per share ( \(\$ 457,963 \div 30,393\) shares)
Service Class 2:
Net Asset Value, offering price and redemption price per share ( \(\$ 15,295,485 \div 1,046,756\) shares)
Investor Class:
Net Asset Value, offering price and redemption price per share ( \(\$ 172,049,064 \div 11,252,805\) shares)
\$ 209,752,817
\(\qquad\)
\$
211,244,817
641
3,513
726,023
62,474
10,578
212,048,046
\(\$\)\begin{tabular}{r}
790,717 \\
\hline \(211,257,329\)
\end{tabular}
\$
151,202,135
60,055,194
\(\$ \begin{aligned} & 211,257,329\end{aligned}\)
\$ \(\qquad\)
\(\$\) \(\qquad\)
\$ \(\qquad\)
\$ \(\qquad\)

\section*{Statement of Operations}
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Investment Income} \\
\hline Dividends & & & \$ & 963,981 \\
\hline Income from Fidelity Central Funds (induding \$17,131 from security lending) & & & & 58,652 \\
\hline Total Income & & & & 1,022,633 \\
\hline \multicolumn{5}{|l|}{Expenses} \\
\hline Management fee & \$ & 504,960 & & \\
\hline Transfer agent fees & & 119,719 & & \\
\hline Distribution and sevice plan fees & & 18,278 & & \\
\hline Accounting fees & & 34,038 & & \\
\hline Custodion fees and expenses & & 9,999 & & \\
\hline Independent trustees' fees and expenses & & 632 & & \\
\hline Audit & & 23,961 & & \\
\hline Legal & & 4,211 & & \\
\hline Miscellaneous & & 407 & & \\
\hline Total expenses before reductions & & 716,205 & & \\
\hline Expense reductions & & \((4,303)\) & & \\
\hline Total expenses offer reductions & & & & 711,902 \\
\hline Net Investment income (loss) & & & & 310,731 \\
\hline \multicolumn{5}{|l|}{Realized and Unrealized Gain (Loss)} \\
\hline \multicolumn{5}{|l|}{Net realized gain (loss) on:} \\
\hline \multicolumn{5}{|l|}{Investment Securities:} \\
\hline Unoffililated issuers & & 2,367,856 & & \\
\hline Foreign currency transactions & & 4,083 & & \\
\hline Total net realized gain (loss) & & & & 2,371,939 \\
\hline \multicolumn{5}{|l|}{Change in net unrealized appreciation (depreciation) on:} \\
\hline Unoffilicted issuers & & 28,972,369 & & \\
\hline Assets and liabilities in foreign currencies & & 94 & & \\
\hline Total change in net unrealized appreciation (depreciation) & & & & 28,972,463 \\
\hline Net gain (loss) & & & & 31,344,402 \\
\hline Net increase (decrease) in net assets resulting from operations & & & \$ & 31,655,133 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

Statement of Changes in Net Assets
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|c|}{Six months ended June 30, 2023 (Unaudited)} & \multicolumn{2}{|r|}{Year ended December 31, 2022} \\
\hline \multicolumn{5}{|l|}{Increase (Decrease) in Net Assets} \\
\hline \multicolumn{5}{|l|}{Operations} \\
\hline Net investment income (loss) & \$ & 310,731 & \$ & 741,820 \\
\hline Net realized goin (loss) & & 2,371,939 & & 9,662,143 \\
\hline Change in net unrealized appreciation (depreciation) & & 28,972,463 & & \((61,290,193)\) \\
\hline Net increase (decrease) in net assets resulting from operations & & 31,655,133 & & \((50,886,230)\) \\
\hline Distributions to shareholders & & (9,955,611) & & ( \(26,356,824\) ) \\
\hline Share transactions - net increase (decrease) & & 9,866,634 & & 3,303,432 \\
\hline Total increase (decrease) in net assets & & 31,566,156 & & \((73,939,622)\) \\
\hline \multicolumn{5}{|l|}{Net Assets} \\
\hline Beginning of period & & 179,691,173 & & 253,630,795 \\
\hline End of period & \$ & 211,257,329 & \$ & 179,691,173 \\
\hline
\end{tabular}

VIP Dynamic Capital Appreciation Portfolio Initial Class

\section*{Selected Per-Share Data}

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) \({ }^{\text {AB }}\)
Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain
Total distributions
Net asset value, end of period
Total Return \({ }^{\text {¢,! }}\)
Ratios to Average Net Assets \({ }^{8, \ldots k}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

\section*{Supplemental Data}

Net assets, end of period ( 000 omitted)
Porffolio turnover rate \({ }^{\text {M }}\)

\$ \(\qquad\) \$ 19.62 \$ \(13.20 \$\) \(\qquad\)
\$ \(\qquad\)
 \(.66 \%\)
\(.67 \%\)
\(.66 \%\)
\(.66 \%\)
\(.45 \%\)

20,784
\(55 \%\)

2021
2020
2019
2018
\(\qquad\)
, 4.43

Calculated based on average shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Net investment income per share reflects one or more large, non-recuring dividend(s) which amounted to \(\$ .06\) per share. Excluding such non-recuring dividend(s), the ratio of net investment income (loss) to average net assets would have been . \(18 \%\).
0 Amount includes a reimbursement from the investment adviser for an operational error which amounted to less than \(\$ .33\) per share. Excluding this reimbursement, the total return would have been (7.25)\%.
E The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
Total distributions per share do not sum due to rounding.
6 Total returns for periods of less than one year are not annualized.
H Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.
- Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Stotements section of the most recent Annual or Semi-Annual report.
k Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, wavivers or reductions occur.
- Annualized.
\({ }^{11}\) Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETF5).

VIP Dynamic Capital Appreciation Porffolio Service Class
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Six months ended (Unaudited) June 30, 2023} & \multicolumn{2}{|r|}{Years ended December 31, 2022} & & & & & & 2019 & \multicolumn{2}{|r|}{2018} \\
\hline \multicolumn{13}{|l|}{Selected Per-Share Data} \\
\hline Net asset value, beginining of period & \$ & 13.49 & \$ & 19.33 & \$ & 17.13 & \$ & 13.03 & \$ & 12.11 & \$ & 14.28 \\
\hline \multicolumn{13}{|l|}{Income from Investment Operations} \\
\hline Net investment income (loss) \({ }^{\text {AB }}\) & & . 02 & & . 05 & & . \(08{ }^{\text {c }}\) & & . 01 & & . 06 & & . 06 \\
\hline Net realized and unrealized goin (loss) & & 2.32 & & (3.80) & & 3.89 & & 4.30 & & 3.17 & & (.71) \({ }^{0}\) \\
\hline Total from investment operations & & 2.34 & & (3.75) & & 3.97 & & 4.31 & & 3.23 & & (.65) \\
\hline Distributions from net investment income & & (.02) & & (.03) & & (.09) \({ }^{\text {E }}\) & & (.02) & & (.07) & & (.06) \\
\hline Distributions from net realized goin & & (.73) & & (2.05) & & \((1.67)^{\mathrm{E}}\) & & (.19) & & (2.24) & & (1.46) \\
\hline Total distributions & & (.76) \({ }^{\text {F }}\) & & (2.09) F & & (1.77) \({ }^{\text {F }}\) & & (.21) & & (2.31) & & (1.52) \\
\hline Net osset value, end of period & \$ & 15.07 & \$ & 13.49 & \$ & 19.33 & \$ & 17.13 & \$ & 13.03 & \$ & 12.11 \\
\hline Total Return \({ }^{\text {6,H, }}\) & & 17.82\% & & (20.94)\% & & 24.47\% & & 33.48\% & & 29.96\% & & (4.97)\% \({ }^{0}\) \\
\hline \multicolumn{13}{|l|}{Ratios to Average Net Assets \({ }^{8,1, k}\)} \\
\hline Expenses before reductions & & . \(76 \%{ }^{1}\) & & .77\% & & .76\% & & .78\% & & .78\% & & .79\% \\
\hline Expenses net of fee waivers, if any & & . \(76 \%\) ' & & .76\% & & .76\% & & .78\% & & .78\% & & .79\% \\
\hline Expenses net of all reductions & & . \(76 \%{ }^{1}\) & & .76\% & & .76\% & & .78\% & & . \(78 \%\) & & . \(78 \%\) \\
\hline Net investment income (loss) & & . \(30 \%{ }^{1}\) & & .35\% & & . \(42 \%\) c & & .09\% & & .47\% & & .44\% \\
\hline \multicolumn{13}{|l|}{Supplemental Data} \\
\hline Net assets, end of period (000 omitted) & \$ & 458 & \$ & 358 & \$ & 445 & \$ & 327 & \$ & 287 & \$ & 265 \\
\hline Porffolio turnover rate M & & 59\% \({ }^{\text {L }}\) & & 55\% & & 61\% & & 62\% & & 66\% & & 155\% \\
\hline
\end{tabular}
a Calculated based on average shares outstanding during the period.
в Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Net investment income per share reflects one or more large, non-recurring dividend(s) which amounted to \(\$ .06\) per share. Excluding such non-recurring dividend(s), the ratio of net investment income (loss) to average net assets would have been .08\%.
0 Amount includes a reimbursement from the investment adviser for an operational error which amounted to less than \(\$ .33\) per share. Excluding this reimbursement, the total return would have been (7.33)\%.
E The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
F Total distributions per share do not sum due to rounding.
6 Total returns for periods of less than one year are not annualized.
H Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
I Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
1. Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
k Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
L Annualized.
m Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFS).

VIP Dynamic Capital Appreciation Porffolio Service Class 2

\section*{Selected Per-Share Data}

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A. Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \({ }^{\sigma, 4,1}\)
Ratios to Average Net Assets \(8, \ldots, k\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

\section*{Supplemental Data}

Net assets, end of period ( 000 omitted)
Porffolio turnover rate \({ }^{\text {M }}\)

\$ \(\qquad\) \$ \(\qquad\)
\(\qquad\)
\(\qquad\)
\(\qquad\)
\(\qquad\)


Calculated based on overage shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Net investment income per share reflects one or more large, non-recuring dividend(s) which amounted to \(\$ .06\) per share. Excluding such non-recuring dividend(s), the ratio of net investment income (loss) to average net assets would have been (.07)\%.
0 Amount includes a reimbursement from the investment adviser for an operational error which amounted to less than \(\$ .32\) per share. Excluding this reimbursement, the total return would have been (7.53)\%.
E The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
F Total distributions per share do not sum due to rounding.
6 Total returns for periods of less than one year are not annualized.
H Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.
Fees and expenses of any underlying mutval funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears is proportionate share of these expenses. For addifional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
k Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, wavivers or reductions occur.
- Annualized.
" Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

\footnotetext{
See accompanying notes which are an integral part of the financial statements.
}

VIP Dynamic Capital Appreciation Portfolio Investor Class
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{3}{|c|}{Six months ended (Unaudited) June 30, 2023} & Years ended December 31, 2022 & & 21 & & 20 & \multicolumn{2}{|r|}{2019} & \multicolumn{2}{|r|}{2018} \\
\hline \multicolumn{13}{|l|}{Selected Per-Share Data} \\
\hline Net asset value, beginining of period & \$ & 13.68 & \$ & 19.56 & \$ & 17.32 & \$ & 13.17 & \$ & 12.21 & \$ & 14.40 \\
\hline \multicolumn{13}{|l|}{Income from Investment Operations} \\
\hline Net investment income (loss) \({ }^{\text {AB }}\) & & . 02 & & . 06 & & . \(08{ }^{\text {c }}\) & & . 02 & & . 06 & & . 06 \\
\hline Net realized and unrealized goin (loss) & & 2.35 & & (3.85) & & 3.93 & & 4.34 & & 3.21 & & (.72) \({ }^{0}\) \\
\hline Total from investment operations & & 2.37 & & (3.79) & & 4.01 & & 4.36 & & 3.27 & & (.66) \\
\hline Distributions from net investment income & & (.02) & & (.04) & & (.09) \({ }^{\mathrm{E}}\) & & (.02) & & (.07) & & (.07) \\
\hline Distributions from net realized goin & & (.73) & & (2.05) & & (1.67) \({ }^{\text {E }}\) & & (.19) & & (2.24) & & (1.46) \\
\hline Total distributions & & (.76) \({ }^{\text {F }}\) & & (2.09) & & (1.77) \({ }^{\text {F }}\) & & (.21) & & (2.31) & & (1.53) \\
\hline Net osset value, end of period & \$ & 15.29 & \$ & 13.68 & \$ & 19.56 & \$ & 17.32 & \$ & 13.17 & \$ & 12.21 \\
\hline Total Return \({ }^{\text {6,H, }}\) & & 17.79\% & & (20.88)\% & & 24.46\% & & 33.54\% & & 30.07\% & & (5.00)\% \({ }^{0}\) \\
\hline \multicolumn{13}{|l|}{Ratios to Average Net Assets \({ }^{8,1, k}\)} \\
\hline Expenses before reductions & & .74\% \({ }^{1}\) & & .74\% & & .73\% & & . \(76 \%\) & & .76\% & & .77\% \\
\hline Expenses net of fee waivers, if any & & . \(74 \%\) & & .74\% & & .73\% & & . \(76 \%\) & & .76\% & & .77\% \\
\hline Expenses net of all reductions & & .74\% \({ }^{\text {L }}\) & & .74\% & & .73\% & & .75\% & & .76\% & & .76\% \\
\hline Net investment income (loss) & & .33\% \({ }^{\text {L }}\) & & .38\% & & .44\% \({ }^{\text {c }}\) & & .12\% & & .50\% & & .46\% \\
\hline \multicolumn{13}{|l|}{Supplemental Data} \\
\hline Net assets, end of period (000 omitted) & \$ & 172,049 & \$ & 144,809 & \$ & 203,577 & \$ & 160,175 & \$ & 124,723 & \$ & 108,561 \\
\hline Porffolio turnover rate M & & 59\% \({ }^{\text {L }}\) & & 55\% & & 61\% & & 62\% & & 66\% & & 155\% \\
\hline
\end{tabular}
a Calculated based on average shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-rraded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Net investment income per share reflects one or more large, non-recurring dividend(s) which amounted to \(\$ .06\) per share. Excluding such non-recurring dividend(s), the ratio of net investment income (loss) to average net assets would have been . \(10 \%\).
0 Amount includes a reimbursement from the investment adviser for an operational error which amounted to less than \(\$ .33\) per share. Excluding this reimbursement, the total return would have been (7.36)\%.
E The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
F Total distributions per share do not sum due to rounding.
6 Total returns for periods of less than one year are not annualized.
H Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
1. Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
k Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
L Annualized.
m Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

\section*{Notes to Financial Statements (Unaudited)}

For the period ended June 30, 2023

\section*{1. Organization.}

VIP Dynamic Capital Appreciation Porfflio (the Fund) is a fund of Variable Insurance Products Fund III (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: Initial Class shares, Service Class shares, Service Class 2 shares and Investor Class shares. All classes have equal rights and voting privileges, except for matters offecting a single class.

\section*{2. Investments in Fidelity Central Funds.}

Funds may invest in Fidelity Central Funds, which are open-end investment companies generally available only to other investment companies and accounts managed by the investment adviser and its offiliates. The Schedule of Investments lists any Fidelity Central Funds held as an investment as of period end, but does not include the underlying holdings of each Fidelity Central Fund. An investing fund indirectly bears its proportionate share of the expenses of the underlying Fidelity Central Funds.

Based on its investment objective, each Fidelity Central Fund may invest or participate in various investment vehicles or strategies that are similar to those of the investing fund. These strategies are consistent with the investment objectives of the investing fund and may involve certain economic risks which may cause a decline in value of each of the Fidelity Central Funds and thus a decline in the value of the investing fund.

Fidelity Central Fund
Fidelity Money Market Central Funds

\section*{Investment Manager}

Fidelity Management \& Research Company LLC (FMR)

\section*{Investment Objective}

Each fund seeks to obtain a high level of

\section*{Investment Practices}

Short-term Investments
current income consistent with the preservation of capital and liquidity.

\section*{Expense Ratio \({ }^{A}\)}

Less than .005\%
\({ }^{\text {A }}\) Expenses expressed as a percentage of average net assets and are as of each underlying Central Fund's most recent annual or semi-annual shareholder report.
A complete unaudited list of holdings for each Fidelity Central Fund is available upon request or ot the Securities and Exchange Commission website at www.sec.gov. In addifion, the financial statements of the Fidelity Central Funds which contain the significant accounting policies (including investment valuation policies) of those funds, and are not covered by the Report of Independent Registered Public Accounting Firm, are available on the Securities and Exchange Commission website or upon request.

\section*{3. Significant Accounting Policies.}

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Services - Investment Companies. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-traded funds (ETFs) but does not indude the underlying holdings of these funds. The following summarizes the significant accounting policies of the Fund:

Investment Valuation. Investments are valued as of 4:00 p.m. Eastern time on the last calendar day of the period. The Board of Trustees (the Board) has designated the Fund's investment adviser os the valuation designee responsible for the fair valuation function and performing fair value determinations as needed. The investment adviser has established a Fair Value Committee (the Committee) to carry out the day-to-day fair valuation responsibilities and has adopted policies and procedures to govern the fair valuation process and the activities of the Committee. In accordance with these fair valuation policies and procedures, which have been approved by the Board, the Fund attempts to obtain prices from one or more third party pricing services or brokers to value its investments. When current market prices, quotations or currency exchange rates are not readily available or reliable, investments will be fair valued in good faith by the Committee, in accordance with the policies and procedures. Factors used in determining fair value vary by investment type and may include market or investment specific events, transaction data, estimated cash flows, and market observations of comparable investments. The frequency that the fair valuation procedures are used cannot be predicted and they may be utilized to a significant extent. The Committee manages the Fund's fair valuation practices and maintains the fair valuation policies and procedures. The Fund's investment adviser reports to the Board information regarding the fair valuation process and related material matters.

The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:
Level 1 - unadiusted quoted prices in active markets for identical investments
Level 2 - other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
Level 3 - unobservable inputs (including the Fund's own assumptions based on the best information available)
Valuation techniques used to value the Fund's investments by major category are as follows:

Equity securities, including restricted securities, for which market quotations are readily available, are valued at the last reported sale price or official closing price as reported by a third party pricing service on the primary market or exchange on which they are traded and are categorized as Level 1 in the hierarchy. In the event there were no sales during the day or closing prices are not avilable, securities are valued at the last quoted bid price or may be valued using the last available price and are generally categorized as Level 2 in the hierarchy. For foreign equity securities, when market or security specific events arise, comparisons to the valuation of American Depositary Receipts (ADRs), futures contracts, ETFs and certain indexes as well as quoted prices for similar securities may be used and would be categorized as Level 2 in the hierarchy. For equity securities, including restricted securities, where observable inputs are limited, assumptions about market activity and risk are used and these securities may be categorized as Level 3 in the hierarchy.

Debt securities, including restricted securities, are valued based on evaluated prices received from third party pricing services or from brokers who make markets in such securities. Corporate bonds are valued by pricing sevvices who utilize matrix pricing which considers yield or price of bonds of comparable quality, coupon, maturity and type or by brokersupplied prices. When independent prices are uncuvilable or unreliable, debt securities may be valued vilizing pricing methodologies which consider similar factors that would be used by third party pricing services. Debt securities are generally categorized as Level 2 in the hierarchy but may be Level 3 depending on the cirrumstances.

Investments in open-end mutual funds, including the Fidelity Central Funds, are valued ot their closing net asset value (NAV) each business day and are categorized as Level 1 in the hierarchy.
Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The aggregate value of investments by input level as of June 30,2023 is incuded ot the end of the Fund's Schedule of Investments.

Foreign Currency. Certain Funds may use foreign currency contracts to facilitate transactions in foreign-denominated securities. Gains and losses from these transactions may arise from changes in the value of the foreign currency or if the counterparties do not pefform under the contracts' terms.

Foreign-denominated assets, including investment securities, and liabilities are translated into U.S. dollars at the exchange rates at period end. Purchases and sales of investment securities, income and dividends received, and expenses denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date.

The effects of exchange rate fluctuations on investments are included with the net realized and unrealized gain (loss) on investment securities. Other foreign currency transactions resulting in realized and unrealized goin (loss) are disclosed separately.

Investment Transactions and Income. For financial reporting purposes, the Fund's investment holdings and NAV include trades executed through the end of the last business day of the period. The NAV per share for processing shareholder transactions is calculated as of the close of business of the New York Stock Exchange (NYSE), normally 4:00 p.m. Eastern time and includes trades executed through the end of the prior business day. Gains and losses on securities sold are determined on the basis of identified cost and include proceeds received from litigation. Commissions paid to certain brokers with whom the investment adviser, or its affiliates, places trades on behalf of a fund include an amount in addition to trade execution, which may be rebated back to a fund. Any such rebates are included in net realized gain (loss) on investments in the Statement of Operations. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. Non-cash dividends included in dividend income, if any, ree recorded at the fair market value of the securities received. Income and capital gain distributions from Fidelity Central Funds, if any, are recorded on the ex-dividend date. Investment income is recorded net of foreign taxes withheld where recovery of such taxes is uncertain. Funds may file withholding tax reclaims in certain jurisdictions to recover a portion of amounts previously withheld. Any withholding tax reclaims income is induded in the Statement of Operations in dividends. Any receivables for withholding tax reclaims are included in the Statement of Assets and Liabilities in dividends receivable.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-rata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and sevvice plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly attributable to a fund are charged to that fund. Expenses attributable to more than one fund are allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or ETFs. Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or ETF. Expense estimates are accrued in the period to which they relate and adjustments are made when actual amounts are known.

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter \(M\) of the Internal Revenue Code, including distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. The Fund files a U.S. federal tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Service (IRS) for a period of three fiscal years ofter they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the jurisdiction. Foreign taxes are provided for based on the Fund's understanding of the tax rules and rates that exist in the foreign markets in which it invests.

Distributions are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gain distributions are determined
in accordance with income tax regulations, which may differ from GAAP.
Capital accounts within the financial statements are adjusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Capital accounts are not adjusted for temporary book-tax differences which will reverse in a subsequent period.

Book-tax differences are primarily due to foreign currency transactions, passive foreign investment companies (PFIC), partnerships and losses deferred due to wash sales and excise tax regulations.

As of period end, the cost and unrealized appreciation (depreciation) in securities, and derivatives if applicable, for federal income tax purposes were as follows:
\begin{tabular}{lr} 
Gross unrealized appreciation & \(\$ 63,492,245\) \\
Gross unrealized depreciation & \(\underline{(6,064,110)}\) \\
Net unrealized appreciation (depreciation) & \(\underline{\$ 57,428,135}\) \\
Tax cost & \(\underline{\$ 153,816,682}\) \\
\hline
\end{tabular}

Restricted Securities (including Private Placements). Funds may invest in securities that are subject to legal or contractual restrictions on resale. These securities generally may be resold in transactions exempt from registration or to the public if the securities are registered. Disposal of these securities may involve time-consuming negotiations and expense, and prompt sale at an acceptable price may be difficult. Information regarding restricted securities held at period end is included at the end of the Schedule of Investments, if applicable.

\section*{4. Purchases and Sales of Investments.}

Purchases and sales of securities, other than short-term securities and in-kind transactions, as applicable, are noted in the table below.
\begin{tabular}{lrr} 
& Purchases \((\mathbf{\$})\) & Soles \((\mathbf{\$})\) \\
VIP Dynamic Capital Appreciation Portfolio & \(57,578,666\) & \(56,064,505\)
\end{tabular}

\section*{5. Fees and Other Transactions with Affiliates.}

Management Fee. Fidelity Management \& Research Company LLC (the investment adviser) and its affiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee. The management fee is the sum of an individual fund fee rate that is based on an annual rate of \(.30 \%\) of the Fund's average net assets and an annualized group fee rate that averaged \(.23 \%\) during the period. The group fee rate is based upon the monthly average net assets of a group of registered investment companies with which the investment adviser has management contracts. The group fee rate decreases as assets under management increase and increases as assets under management decrease. For the reporting period, the total annualized management fee rate was \(.52 \%\) of the Fund's average net assets.

Distribution and Service Plan Fees. In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate 12b-1 Plans for each Service Class of shares. Each Service Class pays Fidelity Distributors Company LLC (FDC), an affiliate of the investment adviser, a service fee. For the period, the service fee is based on an annual rate of . \(10 \%\) of Service Class' average net assets and \(.25 \%\) of Service Class 2's average net assets.
For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support services, were as follows:
```Service Class\(\$ 206\)Service Class 218,072

Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIIOC), an offiliate of the investment adviser, is the Fund's transfer, dividend disbursing, and shareholder sevvicing agent. FlllOC receives an assetbased fee with respect to each class. Each class pays a fee for transfer agent services, typesetting and printing and mailing of shareholder reports, excluding mailing of proxy statements. For the period, transfer agent fees for each class were as follows:
\begin{tabular}{lrr} 
& Amount & \% of Class-Level Average Net Assets \({ }^{\text {A }}\) \\
Initial Class & \(\$ 6,866\) & .06 \\
Service Class & 130 & .06 \\
Service Class 2 & 4,554 & .06 \\
Investor Class & \(\underline{108,169}\) & .14
\end{tabular}
\({ }^{4}\) Annualized

Accounting Fees. Fidelity Service Company, Inc. (FSC), an offiliate of the investment adviser, maintains the Fund's accounting records. The accounting fee is based on the level of average net assets for each month. For the period, the fees were equivalent to the following annualized rates:
\% of Average Net Assets
VIP Dynamic Capital Appreciation Portfolio

Brokerage Commissions. A portion of porffolio transactions were placed with brokerage firms which are affiliates of the investment adviser. Brokerage commissions are included in net realized gain (loss) and change in net unrealized appreciation (deprecition) in the Statement of Operations. The commissions paid to these affilicted firms were as follows:

VIP Dynamic Capital Appreciation Portfolio
Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trades are executed in accordance with Rule 17a-7 of the 1940 Act. Any inteffund trades are included within the respective purchases and sales amounts shown in the Purchases ond Sales of Investments note. Interfund trades during the period are noted in the table below.
\begin{tabular}{lrrr} 
& Purchases (\$) & Sales (\$) & Realized Gain (Loss) (\$) \\
VIP Dynamic Capital Appreciation Portfolio & \(1,851,300\) & \(4,462,695\) & 813,931
\end{tabular}

\section*{6. Committed Line of Credit.}

Certain Funds participate with other funds managed by the investment adviser or an affiliate in a \(\$ 4.25\) billion credif facility (the "line of credit") to be utilized for temporary or emergency purposes to fund shareholder redemptions or for other shoriterm liquidity purposes. The participating funds have agreed to pay commitment fees on their pro-rata portion of the line of credit, which are reflected in Miscellaneous expenses on the Statement of Operations, and are listed below. Duving the period, there were no borrowings on this line of credit.

\section*{7. Security Lending.}

Funds lend porffolio securities from time to time in order to earr additional income. Lending agents are used, incuding National Financial Services (NFS), an affiliate of the investment adviser. Pursuant to a securities lending agreement, NFS will receive a fee, which is capped at \(9.9 \%\) of a fund's daily lending revenue, for its services as lending agent. A fund may lend securities to certain qualified borrowers, including NFS. On the settlement date of the loan, a fund receives collateral (in the form of U.S. Treasury obligations, lefters of credit and/or cash) against the loaned securities and maintains collateral in an amount not less than \(100 \%\) of the market value of the loaned securities during the period of the loan. The market value of the loaned securities is determined at the close of business of a fund and any additional required collateral is delivered to a fund on the next business day. A fund or borrower may terminate the loan ot any time, and if the borrower defaults on its obligation to return the secuities loaned because of insolvency or other reasons, a fund may apply collateral received from the borrower against the obligation. A fund may experience delays and costs in recovering the securities loaned. Any cash collateral received is invested in the Fidelity Securities Lending Cash Central Fund. Any loaned securities are identified as such in the Schedule of Investments, and the value of loaned securities and cash collateral at period end, as applicable, are presented in the Statement of Assets and Liabilities. Security lending income represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities. Security lending income is presented in the Statement of Operations as a component of income from Fidelity Central Funds. Affiliated security lending activity, if any, was as follows:

\section*{Total Security Lending Fees Paid to NFS}

VIP Dynamic Capital Appreciation Portfolio
\(\$ 1,837\)

Security Lending Income From Securities
Loaned to NFS

\section*{8. Expense Reductions.}

During the period the investment adviser or an offiliate reimbursed and/or waived a portion of fund-level operating expenses in the amount of \(\$ 4,303\).

\section*{9. Distributions to Shareholders.}

Distributions to shareholders of each class were os follows:
\begin{tabular}{|c|c|c|}
\hline \multirow[t]{2}{*}{} & Six months ended & Year ended \\
\hline & June 30, 2023 & December 31, 2022 \\
\hline \multicolumn{3}{|l|}{VIP Dynamic Capital Appreciation Portfolio} \\
\hline Distributions to shareholders & & \\
\hline Initial Class & \$ 1,136,628 & \$3,143,134 \\
\hline Service Class & 21,789 & 48,086 \\
\hline Service Class 2 & 780,644 & 2,058,569 \\
\hline Investor Class & 8,016,550 & 21,107,035 \\
\hline Total & \$9,955,611 & \$26,356,824 \\
\hline
\end{tabular}

\section*{10. Share Transactions.}

Transactions for each class of shares were as follows and may contain in-kind transactions:
\begin{tabular}{|c|c|c|c|}
\hline Shares & Shares & Dollars & Dollars \\
\hline Six months ended & Year ended & Six months ended & Year ended \\
\hline June 30, 2023 & December 31, 2022 & June 30, 2023 & December 31, 2022 \\
\hline 74,107 & 71,549 & \$1,057,031 & \$1,052,691 \\
\hline 80,841 & 196,532 & 1,136,628 & 3,143,134 \\
\hline (140,986) & (284,462) & (1,951,323) & (4,322,145) \\
\hline 13,962 & (16,381) & \$242,336 & \$(126,320) \\
\hline 2,438 & 28,979 & \$35,322 & \$398,871 \\
\hline 1,539 & 3,055 & 21,247 & 48,062 \\
\hline (127) & \((28,506)\) & \((1,769)\) & \((412,663)\) \\
\hline 3,850 & 3,528 & \$54,800 & \$ 34,270 \\
\hline 26,849 & 127,017 & \$363,894 & \$1,818,111 \\
\hline 58,257 & 134,480 & 780,644 & 2,058,569 \\
\hline \((86,227)\) & (252,412) & (1,178,236) & \((3,709,828)\) \\
\hline \((1,121)\) & 9,085 & \$(33,698) & \$166,852 \\
\hline 530,705 & 538,215 & \$7,747,581 & \$7,864,653 \\
\hline 572,202 & 1,323,379 & 8,016,550 & 21,107,034 \\
\hline (436,031) & (1,682,766) & (6,160,935) & (25,743,057) \\
\hline 666,876 & 178,828 & \$9,603,196 & \$3,228,630 \\
\hline
\end{tabular}

\section*{11. Other.}

A fund's organizational documents provide former and current trustees and officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future claims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its offiliates were owners of record of more than \(10 \%\) of the outstanding shares as follows:

\section*{Notes to Financial Statements (Unaudited) - continued}

\section*{12. Risk and Uncertainties.}

Many factors affect a fund's performance. Developments that disrupt global economies and financial markets, such as pandemics, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disasters, may significantly affect a fund's investment performance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer. Significant concentrations in security types, issuers, industries, sectors, and geographic locations may magnify the factors that affect a fund's performance.

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally include management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of \(\$ 1,000\) invested at the beginning of the period and held for the entire period (January 1, 2023 to June 30, 2023).

\section*{Actual Expenses}

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \(\$ 1,000.00\) (for example, an \(\$ 8,600\) account value divided by \(\$ 1,000.00=8.6\) ), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

\section*{Hypothetical Example for Comparison Purposes}

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of \(5 \%\) per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this \(5 \%\) hypothetical example with the \(5 \%\) hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.


\section*{Board Approval of Investment Advisory Contracts}

\section*{Board Approval of Investment Advisory Contracts}

\section*{VIP Dynamic Capital Appreciation Portfolio}

At its May 2023 meeting, the Board of Trustees, including the Independent Trustees (together, the Board), voted to continue the management contract with Fidelity Management \& Research Company LLC (FMR), and the sub-advisory agreements and sub-subadvisory agreements, in each case, where applicable (together, the Advisory Contracts) for the fund for two months from June 1, 2023 through July 31, 2023. The Board determined that it will consider the annual renewal of the fund's Advisory Contracts for a full one year period in July 2023, following its review of additional materials provided by FMR.

The Board considered that the approval of the fund's Advisory Contracts will not result in any changes in (i) the investment process or strategies employed in the management of the fund's assets; (ii) the fees and expenses paid by shareholders; (iii) the nature, extent or quality of services provided under the fund's Advisory Contracts; or (iv) the day-to-day management of the fund or the persons primarily responsible for such management. The Board also considered that since its last approval of the fund's Advisory Contracts, FMR had provided additional information on the fund in support of the annual contract renewal process, including competitive analyses on total expenses and management fees and in-depth reviews of fund performance and fund profitability information. The Board concluded that the fund's Advisory Contracts are fair and reasonable, and that the fund's Advisory Contracts should be renewed, without modification, through July 31,2023 , with the understanding that the Board will consider the annual renewal for a full one year period in July 2023.

In connection with its consideration of future renewals of the fund's Advisory Contracts, the Board will consider: (i) the nature, extent and quality of services provided to the fund, including shareholder and administrative services and investment performance; (ii) the competitiveness of the management fee and total expenses for the fund; (iii) the costs of the services and profitability, including the revenues earned and the expenses incurred in conducting the business of developing, marketing, distributing, managing, administering, and servicing the fund and its shareholders, to the extent applicable; and (iv) whether there have been economies of scale in respect of the Fidelity funds, whether the Fidelity funds (including the fund) have appropriately benefited from any such economies of scale, and whether there is the potential for realization of any further economies.

Based on its evaluation of all of the conclusions noted above, and after considering all factors it believed relevant, the Board ultimately concluded that the fund's management fee structure is fair and reasonable, and that the continuation of the fund's Advisory Contracts should be approved for two months from June 1, 2023 through July 31, 2023.

\section*{Liquidity Risk Management Program}

The Securities and Exchange Commission adopted Rule 22e-4 under the Investment Company Act of 1940 (the Liquidity Rule) to promote effective liquidity risk management throughout the open-end investment company industry, thereby reducing the risk that funds will be unable to meet their redemption obligations and mitigating dilution of the interests of fund shareholders.
The Fund has adopted and implemented a liquidity risk management program (the Program) reasonably designed to assess and manage the Fund's liquidity risk and to comply with the requirements of the Liquidity Rule. The Fund's Board of Trustees (the Board) has designated the Fund's investment adviser as administrator of the Program. The Fidelity advisers have established a Liquidity Risk Management Committee (the LRM Committee) to manage the Program for each of the Fidelity Funds. The LRM Committee monitors the adequacy and effectiveness of implementation of the Program and on a periodic basis assesses each Fund's liquidity risk based on a variety of factors including (1) the Fund's investment strategy, (2) porffolio liquidity and cash flow projections during normal and reasonably foreseeable stressed conditions, (3) shareholder redemptions, (4) borrowings and other funding sources and (5) certain factors specific to ETFs including the effect of the Fund's prices and spreads, market participants, and basket compositions on the overall liquidity of the Fund's porifolio, as applicable.

In accordance with the Program, each of the Fund's porffolio investments is classified into one of four defined liquidity categories based on a determination of a reasonable expectation for how long it would take to convert the investment to cash (or sell or dispose of the investment) without significantly changing its market value.
- Highly liquid investments - cash or convertible to cash within three business days or less
- Moderately liquid investments - convertible to cash in three to seven calendar days
- Less liquid investments - can be sold or disposed of, but not settled, within seven calendar days
- Illiquid investments - cannot be sold or disposed of within seven calendar days

Liquidity classification determinations take into account a variety of factors including various market, trading and investment-specific considerations, as well as market depth, and generally utilize analysis from a third-party liquidity metrics service.

The Liquidity Rule places a \(15 \%\) limit on a fund's illiquid investments and requires funds that do not primarily hold assets that are highly liquid investments to determine and maintain a minimum percentage of the fund's net assets to be invested in highly liquid investments (highly liquid investment minimum or HLIM). The Program includes provisions reasonably designed to comply with the \(15 \%\) limit on illiquid investments and for determining, periodically reviewing and complying with the HLIM requirement as applicable.
At a recent meeting of the Fund's Board of Trustees, the LRM Committee provided a written report to the Board pertaining to the operation, adequacy, and effectiveness of the Program for the period December 1, 2021 through November 30, 2022. The report concluded that the Program is operating effectively and is reasonably designed to assess and manage the Fund's liquidity risk.

\section*{Notes}

\section*{Notes}

\section*{Notes}

Fidelity \({ }^{\circledR}\) Variable Insurance Products:
VIP Equity-Income Portfolios \({ }^{\text {sm }}\)

Semi-Annual Report June 30, 2023

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To view a fund's proxy voting guidelines and proxy voting record for the 12 -month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.
You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.
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This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.
A fund files its complete schedule of porffolio holdings with the SEC for the first and third quarters of each fiscal year on Form NPORT. Forms NPORT are available on the SEC's web site at htp:// www.sec.gov. A fund's Forms NPORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800.SEC-0330.
For a complete list of a fund's porffolio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelit's web site at htp://www.fidelity.com, htp://wuw. institutional. fidelity.com, or htp://www.401k.com, as applicable.

\section*{NOT FDIC INSURED •MAY LOSE VALUE •NO BANK GUARANTEE}

Neither the Fund nor Fidelity Distributors Corporation is a bank.

\section*{Investment Summary June 30, 2023 (Unaudited)}

\section*{Top Holdings (\% of Fund's neł assets)}
JPMorgan Chase \& Co. ..... 3.5
Exxon Mobil Corp. ..... 3.2
Johnson \& Johnson ..... 2.2
Linde PLC ..... 2.2
Bank of America Corp. ..... 2.1
Danaher Corp. ..... 1.9
Cisco Systems, Inc. ..... 1.8
Procter \& Gamble CO. ..... 1.6
MCDonald's Corp. ..... 1.6
Merck \& Co., Inc.1.6
21.7
Market Sectors (\% of Fund's net assets)
Health Care ..... 17.2
Financials ..... 15.9
Industrials ..... 11.3
Information Technology ..... 11.2
Consumer Staples ..... 10.4
Energy ..... 7.7
Communication Services ..... 6.2
Utilities ..... 5.7
Materials ..... 4.9
Consumer Discretionary ..... 4.3
Real Estote ..... 2.1

Asset Allocation (\% of Fund's net assets)

Stocks-96.9
Short-Term Investments and Net Other Assets (Liabilities) - 3.1

\section*{Common Stocks - 96.9\%}

Shares
Value (\$)

COMMUNICATION SERVICES - 6.2\%
Diversified Telecommunication Services - 1.5\%
AT\&T, Inc.
Verizon Communications, Inc.
Entertainment - 0.6\%
Activision Blizzard, Inc.
Interactive Media \& Services - 1.3\%
Alphabet, Inc. Class A (a)
Media - \(1.7 \%\)
Comcast Corp. Class A
Interpublic Group of Companies, Inc.
Wireless Telecommunication Services - 1.1\%
Rogers Communications, Inc. Class B (non-vtg.)
T-Mobile U.S., Inc. (a)

\section*{TOTAL COMMUNICATION SERVICES}

CONSUMER DISCREIONARY - 4.3\%
Diversified Consumer Services - \(0.2 \%\)
H\&R Block, Inc.
Hotels, Restaurants \& Leisure - 1.6\%
MCDonald's Corp.
Specialty Retail - \(2.2 \%\)
Best Buy Co., Inc.
Burlington Stores, Inc. (a)
Dick's Sporing Goods, Inc.
Lowe's Companies, Inc.
TJX Companies, Inc.
Texiles, Apparel \& Luxury Goods - 0.3\%
Columbia Sportswear Co.
Tapestry, Inc.

\section*{TOTAL CONSUMER DISCRETIONARY}

CONSUMER STAPLES - 10.4\%
Beverages - 1.7\%
Keurig Dr. Pepper, Inc.
The Coca-Cola Co.
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Consumer Staples Distribution \& Retail - 4.2\%} \\
\hline Albersons Companies, Inc. & 368,700 & 8,045,034 \\
\hline Alimentation Couche-Tard, Inc. Class A (multi-vtg.) & 325,700 & 16,701,114 \\
\hline BJ's Wholesale Club Holdings, Inc. (a) & 385,405 & 24,284,369 \\
\hline Costro Wholesale Corp. & 43,000 & 23,150,340 \\
\hline Dollar Tree, Inc. (a) & 305,800 & 43,882,300 \\
\hline Merro, Inc. & 348,200 & 19,665,842 \\
\hline Target Corp. & 83,108 & 10,961,945 \\
\hline Walmart, Inc. & 568,945 & 89,426,775 \\
\hline & & 236,117,719 \\
\hline \multicolumn{3}{|l|}{Food Products - 1.2\%} \\
\hline Bunge Ltd. & 253,300 & 23,898,855 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline 2,184,370 & 34,840,702 \\
\hline \multirow[t]{2}{*}{1,386,560} & 51,566,166 \\
\hline & 86,406,868 \\
\hline 382,300 & 32,227,890 \\
\hline 637,460 & 76,303,962 \\
\hline \multirow[t]{3}{*}{\[
\begin{array}{r}
1,827,633 \\
471,373
\end{array}
\]} & 75,938,151 \\
\hline & 18,185,570 \\
\hline & 94,123,721 \\
\hline \multirow[t]{4}{*}{\[
\begin{aligned}
& 313,900 \\
& 35,518
\end{aligned}
\]} & 14,321,280 \\
\hline & 48,964,750 \\
\hline & 63,286,030 \\
\hline & 352,348,471 \\
\hline
\end{tabular}

Common Stocks - continued
Shares
Value (\$)

CONSUMER STAPLES - continued
Food Products - continued
Mondelez International, Inc.
Household Products - 1.6\%
Procter \& Gamble Co.
Personal Care Products - 0.6\%
\(\begin{array}{lrr}\text { Estee Lauder Companies, Inc. Class A } & 88,600 & 17,399,268 \\ \text { Kenvue, Inc. } & 370,100 & 9,778,042 \\ \text { Unilever PLC } & 157,900 & 8,222,522 \\ & & 35,399,832 \\ & & \end{array}\)
Tobacco - 1.1\%
Philip Morris International, Inc.
TOTAL CONSUMER STAPLES
ENERGY-7.7\%
Oil, Gas \& Consumable Fuels -7.7\%
Canadian Natural Resources Itd.
ConocoPililips Co
Enterprise Products Partners LP
Exxon Mobil Corp.
Hess Corp.
Imperial Oil Ltd.
Phillips 66 C 0 .
Valero Energy Corp.

FINANCIALS - 15.9\%
Banks - \(9.5 \%\)
Bank of America Corp.
Huntington Banshares, Inc.
JPMorgan Chase \& Co.
M\&T Bank Corp.
PNC Financial Services Group, Inc.
Wells Fargo \& Co.
Consumer Finance - 0.6\%
Capital One Financial Corp.
Financial Services - 1.1\%
Edenred SA
Visa, Inc. Class A
Insurance -4.7\%
American Financial Group, Inc.
Chubb Ltd.
Harfford Financial Services Group, Inc.
Marsh \& Mclennan Companies, Inc.
The Travelers Companies, Inc.
total financials
\begin{tabular}{rr}
\(4,169,009\) & \(119,608,868\) \\
\(2,802,170\) & \(30,207,393\) \\
\(1,384,075\) & \(201,299,870\) \\
280,767 & \(34,747,724\) \\
562,100 & \(70,796,495\) \\
\(1,981,001\) & \(84,549,123\) \\
\hline
\end{tabular} \begin{tabular}{r}
\(541,209,473\) \\
\hline
\end{tabular}

289,916 \(\qquad\)
\begin{tabular}{l}
417,400 \\
\(\mathbf{1 4 7 , 0 4 2}\) \\
\hline
\end{tabular} \(\begin{array}{r}27,938,338 \\
\hline\end{array}\)\begin{tabular}{l}
\(64,919,534\) \\
\hline
\end{tabular}
278,600 33,083,750
400,282 77,078,302
802,400 57,788,848
242,700 45,647,016
310,240
53,876,278
\(267,474,194\)
\(903,249,652\)
\(37,610 \quad 5,067,195\)

See accompanying notes which are an integral part of the financial statements.

\section*{Common Stocks - continued}
Shares \(\quad\) Value ( \(\$\)

HEALTH CARE - continued
Biotechnology - continued
Amgen, Inc.
Gilead Sciences, Inc.
Health Care Providers \& Services - 3.0\%
Cigna Group
UnitedHealth Group, Inc.
Life Sciences Tools \& Services - 1.9\%
Danaher Corp.
Pharmaceuticals - 10.7\%
\begin{tabular}{lrr} 
AstraZeneca PLC (United Kingdom) & 500,036 & \(71,682,300\) \\
Bristo-Myers Squibb Co. & \(1,002,337\) & \(64,099,451\) \\
Eli illy \& Co. & 170,558 & \(79,988,291\) \\
Johnson \& Johnson & 755,596 & \(125,066,250\) \\
Merck \& Co., Inc. & 792,700 & \(91,469,653\) \\
Roche Holding AG (participation certificate) & 236,951 & \(72,381,436\) \\
Royalty Pharma PLC & \(1,009,200\) & \(31,022,808\) \\
Sanofi SA & 709,255 & \(\mathbf{7 6 , 3 5 5 , 4 0 4}\) \\
& & \(\mathbf{6 1 2 , 0 6 5 , 5 9 3}\) \\
ToTAL HEALTH CARE & \(\mathbf{9 8 2 , 4 3 6 , 2 3 7}\)
\end{tabular}

INDUSTRIALS - \(11.3 \%\)
Aerospace \& Defense - 3.0\%
Huntington Ingalls Industries, Inc.
Lockheed Martin Corp.
Northrop Grumman Corp.
The Boeing Co. (a)
Air Freight \& Logistics - 0.8\%
United Parcel Service, Inc. Class B
Building Products - 0.6\%
Johnson Controls International PLC
Commercial Services \& Supplies - 0.2\%
GFL Environmental, Inc.
Electrical Equipment - 1.1\%
AMETEK, Inc.
Regal Rexnord Corp.
Industrial Conglomerates - 2.3\%
General Electric Co .
Hitachi Itd.
Siemens AG
Machinery - 2.1\%
Crone Co .
Crane \(\mathrm{Nxt}_{\mathrm{C}} \mathrm{O}\).
Fortive Corp.
ITT, Inc.
Professional Services - 0.6\%
Experian PLC
KBR, Inc.

Common Słocks - continued

INDUSTRIALS - continued
Professional Services - continued Paychex, Inc.

Trading Companies \& Distributors - 0.6\%
Watsco, Inc. (b)
total Industrals
INFORMATION TECHNOLOGY - 11.2\%
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Communications Equipment - 1.8\%} \\
\hline Cisco Systems, Inc. & 2,021,554 & 104,595,204 \\
\hline \multicolumn{3}{|l|}{IT Services - 1.9\%} \\
\hline Accenture PIC Class A & 146,700 & 45,268,686 \\
\hline \multirow[t]{2}{*}{Amdocs Ltd.} & \multirow[t]{2}{*}{615,433} & 60,835,552 \\
\hline & & 106,104,238 \\
\hline \multicolumn{3}{|l|}{Semiconductors \& Semiconductor Equipment - 3.3\%} \\
\hline Andog Devices, Inc. & 259,300 & 50,514,233 \\
\hline NXP Semiconductors NV & 335,600 & 68,690,608 \\
\hline \multirow[t]{2}{*}{Taiwan Semiconductor Manufacturing Co. Itd. sponsored ADR} & \multirow[t]{2}{*}{704,391} & 71,087,140 \\
\hline & & 190,291,981 \\
\hline \multicolumn{3}{|l|}{Software-2.7\%} \\
\hline Gen Digital, Inc. & 692,900 & 12,853,295 \\
\hline Microsoft Corp. & 222,350 & 75,719,069 \\
\hline Roper Technologies, Inc. & 134,894 & 64,857,035 \\
\hline
\end{tabular}

Technology Hardware, Storage \& Peripherals -
1.5\%

Apple, Inc.
Samsung Electronics Co. Ltd.
Sergote Technology Holdings
Seagate Technology Holdings PLC
TOTAL INFORMATION TECHNOLOGY
MATERIALS - 4.9\%
Chemicals - 2.2\%
Linde PLC
Containers \& Packaging - 1.5\%
Ball Corp.
Crown Holdings, Inc.

Metals \& Mining - \(1.2 \%\)
Freeport-McMoRan, Inc.
TOTAL MATERALS
REAL ESTATE-2.1\%
Equity Real Estate Investment Trusts (REITs) - 2.1\%
American Tower Corp.
Lamar Advertising Co. Class A
Public Storage

Shares Value (\$)
\begin{tabular}{|c|c|}
\hline \multirow[t]{2}{*}{45,400} & 5,078,898 \\
\hline & 33,436,897 \\
\hline \multirow[t]{2}{*}{83,758} & 31,951,164 \\
\hline & 640,904,955 \\
\hline 2,021,554 & 104,595,204 \\
\hline 146,700 & 45,268,686 \\
\hline \multirow[t]{2}{*}{615,433} & 60,835,552 \\
\hline & 106,104,238 \\
\hline 259,300 & 50,514,233 \\
\hline 335,600 & 68,690,608 \\
\hline \multirow[t]{2}{*}{704,391} & 71,087,140 \\
\hline & 190,291,981 \\
\hline 692,900 & 12,853,295 \\
\hline 222,350 & 75,719,069 \\
\hline \multirow[t]{2}{*}{134,894} & 64,857,035 \\
\hline & 153,429,399 \\
\hline
\end{tabular}
\begin{tabular}{rr}
87,429 & \(16,958,603\) \\
\(1,121,876\) & \(6,777,926\) \\
105,100 & \(6,502,537\) \\
\hline & \(85,239,066\) \\
\hline
\end{tabular} \begin{tabular}{r}
\(639,659,888\) \\
\hline
\end{tabular}
\begin{tabular}{rr}
324,689 & \(123,732,484\) \\
\cline { 2 - 2 } 595,300 & \(34,652,413\) \\
584,959 & \(50,815,388\) \\
\cline { 2 - 2 } & \(85,467,801\) \\
\hline \(1,760,600\) & \(70,424,000\) \\
\hline
\end{tabular}
\begin{tabular}{rr}
181,873 & \(35,272,450\) \\
524,207 & \(52,027,545\) \\
113,096 & \(33,010,460\) \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Common Stocks - continued}

\section*{UTILITIES - 5.7\%}
\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Electric Uitilities - 3.8\%} \\
\hline Constellation Energy Corp. & 318,549 & 29,163,161 \\
\hline Exelon Corp. & 569,949 & 23,219,722 \\
\hline FirstEnergy Corp. & 472,800 & 18,382,464 \\
\hline NextEra Energy, Inc. & 1,020,116 & 75,692,607 \\
\hline PG\&E Corp. (a) & 1,260,700 & 21,784,896 \\
\hline Southern Co. & 691,400 & 48,570,850 \\
\hline & & 216,813,700 \\
\hline \multicolumn{3}{|l|}{Independent Power and Renewable Electricity} \\
\hline \multicolumn{3}{|l|}{Producers - 0.4\%} \\
\hline Vistra Corp. & 765,701 & 20,099,651 \\
\hline \multicolumn{3}{|l|}{Multi-Utilities - 1.5\%} \\
\hline Ameren Corp. & 266,158 & 21,737,124 \\
\hline CenterPoint Energy, Inc. & 730,968 & 21,307,717 \\
\hline Dominion Energy, Inc. & 359,600 & 18,623,684 \\
\hline \multirow[t]{2}{*}{WEC Energy Group, Inc.} & 262,225 & 23,138,734 \\
\hline & & 84,807,259 \\
\hline TOTAL UTILITIES & & 321,720,610 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline TOTAL COMMON STOCKS (Cost \(\$ 3,832,590,535)\) & & 5,518,687,861 \\
\hline \multicolumn{3}{|l|}{Money Market Funds - 3.7\%} \\
\hline & Shares & Value (\$) \\
\hline Fidelity Cash Central Fund 5.14\% (c) & 187,325,066 & 187,362,531 \\
\hline Fidelity Securities Lending Cash Central Fund 5.14\% (c) (d) & 24,483,552 & 24,486,000 \\
\hline
\end{tabular}

TOTAL MONEY MARKET FUNDS
(Cost \$211,848,531)

\section*{TOTAL INVESTMENT IN SECURITIES - 100.6\%}
(Cost \(\$ 4,044,439,066\) )
5,730,536,392
NET OTHER ASSETS (LIABILITIES) - (0.6)\%
(31,705,291)
5,698,831,101

\section*{Legend}
(d) Investment made with cash collateral received from securities on loan.
(a) Non-income producing
(b) Security or a portion of the security is on loan at period end.
(c) Affiliated fund that is generally available only to investment companies and other accounts managed by Fidelity Investments. The rate quoted is the annualized seven-day yield of the fund at period end. A complete unaudited listing of the fund's holdings as of its most recent quarter end is available upon request. In addition, each Fidelity Central Fund's financial statements are available on the SEC's website or upon request.

\section*{Affiliated Central Funds}

Fiscal year to date information regarding the Fund's investments in Fidelity Central Funds, including the ownership percentage, is presented below.
See accompanying notes which are an integral part of the financial statements.

\section*{Schedule of Investments (Unaudited) - Continued}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Affiliate & Value, beginning of period (\$) & Purchases (\$) & \begin{tabular}{l}
Sales \\
Proceeds (\$)
\end{tabular} & Dividend Income (\$) & \[
\begin{gathered}
\text { Realized } \\
\text { Gain (loss) (\$) }
\end{gathered}
\] & Change in Unrealized appreciation (depreciation) (\$) & Value, end of period (\$) & \% ownership, end of period \\
\hline Fidelity Cash Central Fund 5.14\% & 210,287,544 & 258,015,383 & 280,940,396 & 5,633,857 & - & - & 187,362,531 & 0.5\% \\
\hline Fidelity Securities Lending Cash Central Fund 5.14\% & 5,258,100 & 205,703,174 & 186,475,274 & 18,211 & - & - & 24,486,000 & 0.1\% \\
\hline Total & 215,545,644 & 463,718,557 & 467,415,670 & 5,652,068 & 二 & - & 211,848,531 & \\
\hline
\end{tabular}

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds, which are presented in the corresponding line item in the Statement of Operations, if applicable.

Amounts in the dividend income column for Fidelity Securities Lending Cash Central Fund represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities.

Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.

\section*{Investment Valuation}

The following is a summary of the inputs used, as of June 30,2023, involving the Fund's assets and liabilities carried at fair value. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in those securities. For more information on valuation inputs, and their aggregation into the levels used below, please refer to the Investment Valuation section in the accompanying Notes to Financial Statements.
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|c|}{Valuation Inputs at Reporting Date:} \\
\hline Description Investments in Securities: & Total (\$) & Level 1 (\$) & Level 2 (\$) & Level 3 (\$) \\
\hline \multicolumn{5}{|l|}{Equities:} \\
\hline Communication Services & 352,348,471 & 352,348,471 & - & \\
\hline Consumer Discretionary & 243,488,006 & 243,488,006 & \(\cdot\) & \\
\hline Consumer Staples & 594,350,381 & 586,127,859 & 8,222,522 & \\
\hline Energy & 440,594,921 & 440,594,921 & . & \\
\hline Financials & 903,249,652 & 903,249,652 & - & \\
\hline Health Care & 982,436,237 & 762,017,097 & 220,419,140 & \\
\hline Industrials & 640,904,955 & 590,712,033 & 50,192,922 & \\
\hline Information Technology & 639,659,888 & 577,881,962 & 61,777,926 & \\
\hline Materials & 279,624,285 & 279,624,285 & . & \\
\hline Real Estate & 120,310,455 & 120,310,455 & - & \\
\hline Ufilities & 321,720,610 & 321,720,610 & - & \\
\hline Money Market Funds & 211,848,531 & 211,848,531 & . & \\
\hline Total Investments in Securities: & 5,730,536,392 & 5,389,923,882 & 340,612,510 & \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

\section*{Financial Statements (Unaudited)}

\section*{Statement of Assets and Liabilities}

June 30, 2023
(Unaudited)

\section*{Assets}

Investment in securities, ot valve (induduing securities loaned of \(\$ 24,261,492\) ) - See accompanying schedule: Unoffiliated issuers (cost \(\$ 3,832,590,535\) )
Fidelity Central Funds (cost \$211,848,531)
Total Investment in Securities (cost \(\$ 4,044,439,066\) )
Cash
Foreign currency held ot value (cost \(\$ 2,069,476\) )
Receivable for investments sold
Receivable for fund shares sold
Dividends receivable
Distributions receivable from Fidelity Central Funds
Other receivables
Total assets

\section*{Liabilities}

Payable for fund shares redeemed
Accrued management fee
Distribution and sevice plan fees payable
Other offiliated payables
Other payables and accrued expenses
Colloteral on securities loaned
Total Liabilities

\section*{Net Assets}

Net Assets consist of:
Paid in capital
Total accumulated earnings (loss)
Net Assets

\section*{Net Asset Value and Maximum Offering Price}

Initial Class :
Net Asset Value, offering price and redemption price per share ( \(\$ 3,285,818,843 \div 134,225,906\) shares)
Service Class:
Net Asset Value, offering price and redemption price per share ( \(\$ 284,527,694 \div 11,716,404\) shares)
Service Class 2 :
Net Asset Value, offering price and redemption price per share ( \(\$ 1,514,079,972 \div 64,226,202\) shares)

\section*{Investor Class:}

Net Asset Value, offering price and redemption price per share ( \(\$ 614,404,592 \div 25,303,193\) shares)

\$ 5,730,536,392
1,267,241
2,069,476
9,613,135
6,071,694
9,517,973
933,854
\(\begin{array}{r}16,614 \\ \hline 5,760,026,379\end{array}\)
\(\$ \quad 26,318,983\)
7,599,472
1,976,691
334,183
412,801
67,148
24,486,000
\(\$ \quad 5,698,831,101\)
\$ 3,823,529,637
\(\$ \quad 5,698,831,101\)
\$
\$ \(\qquad\)
\$ \(\qquad\)
\$ 24.28

See accompanying notes which are an integral part of the financial statements.

Statement of Operations
\begin{tabular}{|c|c|c|c|c|}
\hline \multicolumn{5}{|l|}{Investment Income} \\
\hline Dividends & & & \$ & 68,407,494 \\
\hline Income from Fidelity Central Funds (including \$18,211 from security lending) & & & & 5,652,068 \\
\hline Total Income & & & & 74,059,562 \\
\hline \multicolumn{5}{|l|}{Expenses} \\
\hline Management fee & \$ & 11,926,386 & & \\
\hline Transfer agent fees & & 1,993,610 & & \\
\hline Distribution and service plan fees & & 2,021,156 & & \\
\hline Accounting fees & & 491,753 & & \\
\hline Custodian fees and expenses & & 33,194 & & \\
\hline Independent trustes' fees and expenses & & 18,581 & & \\
\hline Audit & & 47,163 & & \\
\hline Legal & & 11,164 & & \\
\hline Miscellaneous & & 15,914 & & \\
\hline Total expenses before reductions & & 16,558,921 & & \\
\hline Expense reductions & & \((133,881)\) & & \\
\hline Total expenses offer reductions & & & & 16,425,040 \\
\hline Net Investment income (loss) & & & & 57,634,522 \\
\hline \multicolumn{5}{|l|}{Realized and Unrealized Gain (Loss)} \\
\hline \multicolumn{5}{|l|}{Net realized gain (loss) on:} \\
\hline Unaffilioted issuers & & 147,904,003 & & \\
\hline Foreign currency transactions & & 61,739 & & \\
\hline Total net realized gain (loss) & & & & 147,965,742 \\
\hline \multicolumn{5}{|l|}{Change in net unrealized appreciation (depreciation) on:} \\
\hline Unaffilicted issuers & & 8,414,146 & & \\
\hline Assets and liabilities in foreign currencies & & 53,985 & & \\
\hline Total change in net unrealized appreciation (depreciation) & & & & 8,468,131 \\
\hline Net gain (loss) & & & & 156,433,873 \\
\hline Net increase (decrease) in net assets resulting from operations & & & \$ & 214,068,395 \\
\hline
\end{tabular}

\section*{Statement of Changes in Net Assets}
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|c|}{Six months ended June 30, 2023 (Unaudited)} & \multicolumn{2}{|r|}{Year ended December 31, 2022} \\
\hline \multicolumn{5}{|l|}{Increase (Decrease) in Net Assets} \\
\hline \multicolumn{5}{|l|}{Operations} \\
\hline Net investment income (loss) & \$ & 57,634,522 & \$ & 107,679,155 \\
\hline Net realized goin (loss) & & 147,965,742 & & 189,124,702 \\
\hline Change in net unrealized appreciation (depreciation) & & 8,468,131 & & \((623,257,072)\) \\
\hline Net increase (decrease) in net assets resulting from operations & & 214,068,395 & & (326,453,215) \\
\hline Distributions to shareholders & & & & \((298,100,306)\) \\
\hline Share transactions - net increase (decrease) & & (143,814,897) & & \((127,565,741)\) \\
\hline Total increase (decrease) in net assets & & 70,253,498 & & \((752,119,262)\) \\
\hline \multicolumn{5}{|l|}{Net Assets} \\
\hline Beginning of period & & 5,628,577,603 & & 6,380,696,865 \\
\hline End of period & \$ & 5,698,831,101 & \$ & 5,628,577,603 \\
\hline
\end{tabular}

See accompanying notes which are an integral part of the financial statements.

VIP Equity-Income Portfoliosm Initial Class

\section*{Selected Per-Share Data}

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A,
Net realized and unrealized goin (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \({ }^{E, F}, 6\)
Ratios to Average Net Assets \({ }^{8, H_{1}}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions


\section*{Supplemental Data}

Net assets, end of period ( 000 omitted)
Porffolio turnover rate \({ }^{\text {K }}\)
a Calculated based on average shares outstanding during the period.
\({ }^{\text {B }} \quad\) Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETF5). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total distributions per share do not sum due to rounding.

E Total returns for periods of less than one year are not annualized.
F Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
6 Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.
H Fees and expenses of any underlying mutual funds or exchange-traded funds (ETTs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For addifional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or SemiAnnual report.
I Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waviers or reductions occur.
J Annualized.
k Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

VIP Equity-Income Portfoliosm Service Class

\section*{Selected Per-Share Data}

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A, Net realized and unrealized goin (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \({ }^{D, E F}\)
Ratios to Average Net Assets \({ }^{8,6, H}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \[
\begin{aligned}
& \text { Six months } \\
& \text { ended } \\
& \text { (Unaudited) June } \\
& 30,2023
\end{aligned}
\] & \multicolumn{2}{|r|}{Years ended December 31, 2022} & & 2021 & \multicolumn{2}{|r|}{2020} & \multicolumn{2}{|r|}{2019} & & 18 \\
\hline \$ & 23.38 & \$ & 25.97 \$ & \$ & 23.74 & \$ & 23.63 & \$ & 20.26 & \$ & 23.77 \\
\hline & . 24 & & . 45 & & . 40 & & . 37 & & . 44 & & . 55 \\
\hline & . 66 & & (1.75) & & 5.26 & & 1.10 & & 4.81 & & (2.49) \\
\hline & . 90 & & (1.30) & & 5.66 & & 1.47 & & 5.25 & & (1.94) \\
\hline & . & & (.45) \({ }^{\text {c }}\) & & (.48) & & (.37) & & (.43) & & (.50) \\
\hline & - & & (.84) \({ }^{\text {c }}\) & & (2.95) & & (.99) & & (1.45) & & (1.07) \\
\hline & - & & (1.29) & & (3.43) & & (1.36) & & (1.88) & & (1.57) \\
\hline \$ & 24.28 & \$ & 23.38 \$ & \$ & 25.97 & \$ & 23.74 & \$ & 23.63 & \$ & 20.26 \\
\hline & 3.85\% & & (5.09)\% & & 24.83\% & & 6.55\% & & 27.32\% & & (8.40)\% \\
\hline & . \(61 \%{ }^{1}\) & & .61\% & & .61\% & & .63\% & & .63\% & & .63\% \\
\hline & . \(61 \%{ }^{1}\) & & . \(61 \%\) & & .61\% & & .63\% & & .63\% & & .63\% \\
\hline & . \(61 \%{ }^{1}\) & & .61\% & & .61\% & & . \(62 \%\) & & . \(62 \%\) & & . \(62 \%\) \\
\hline & 2.04\% \({ }^{\prime}\) & & 1.84\% & & 1.53\% & & 1.77\% & & 2.01\% & & 2.43\% \\
\hline \$ & 284,528 & \$ & 286,805 \$ & \$ & 326,787 & \$ & 284,767 & \$ & 299,079 & \$ & 264,055 \\
\hline & \(31 \%{ }^{1}\) & & 20\% & & 27\% & & 57\% & & 32\% & & 39\% \\
\hline
\end{tabular}
a Calculated based on average shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total returns for periods of less than one year are not annualized.

E Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
F Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.
6 Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For addifional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Stotements section of the most recent Annual or Semi-Annual report.
H Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
- Annualized.
1. Amount does not include the porffolio activity of ony underlying mutual funds or exchange-traded funds (ETFs).

VIP Equity-Income Portfoliosm Service Class 2

\section*{Selected Per-Share Data}

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A, Net realized and unrealized goin (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \({ }^{E, F}, 6\)
Ratios to Average Net Assets \({ }^{8, H_{1}}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions


\section*{Supplemental Data}

Net ossets, end of period (000 omitted)
Porffolio turnover rate \({ }^{\text {K }}\)
A Calculated based on average shares outstanding during the period.
\({ }^{\text {B }} \quad\) Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total distributions per share do not sum due to rounding.

E Total returns for periods of less than one year are not annualized.
F Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
6 Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
H Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not incuded in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Anvual report.
1 Expense ratios reflect operating expensses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevvices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waviers or reductions occur.
1 Annualized.
k Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

VIP Equity-Income Portfoliosm Investor Class

\section*{Selected Per-Share Data}

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A. Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return \(E, F, 6\)
Ratios to Average Net Assets \({ }^{8,4}\)
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

\section*{Supplemental Data}

Net assets, end of period ( 000 omitted)
Porfflio turnover rate \({ }^{\mathrm{K}}\)


Calculated based on average shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-rraded funds (ETFS). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
- Total distributions per share do not sum due to rounding.

E Totall returns for periods of less than one year are not annualized.
F Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
6 Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.
H Fees and expenses of any underlying mutual funds or exchange-rraded funds (ETFs) are not induded in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or SemiAnnual report.
I Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
) Annualized.
k Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

\section*{Notes to Financial Statements (Unaudited)}

For the period ended June 30, 2023

\section*{1. Organization.}

VIP Equity-Income Porffolio (the Fund) is a fund of Variable Insurance Products Fund (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: Initial Class shares, Service Class shares, Service Class 2 shares and Investor Class shares. All classes have equal rights and voting privileges, except for matters affecting a single class.

\section*{2. Investments in Fidelity Central Funds.}

Funds may invest in Fidelity Central Funds, which are open-end investment companies generally available only to other investment companies and accounts managed by the investment adviser and its affiliates. The Schedule of Investments lists any Fidelity Central Funds held as an investment as of period end, but does not include the underlying holdings of each Fidelity Central Fund. An investing fund indirectly bears its proportionate share of the expenses of the underlying Fidelity Central Funds.

Based on its investment objective, each Fidelity Central Fund may invest or participate in various investment vehicles or strategies that are similar to those of the investing fund. These strategies are consistent with the investment objectives of the investing fund and may involve certain economic risks which may cause a decline in value of each of the Fidelity Central Funds and thus a decline in the value of the investing fund.

Fidelity Central Fund
Fidelity Money Market Central Funds

\section*{Investment Manager}

Fidelity Management \& Research Company LLC (FMR)

\section*{Investment Objective}

Each fund seeks to obtain a high level of current income consistent with the preservation of capital and liquidity.

\section*{Investment Practices}

Short-term Investments

\section*{Expense Ratio \({ }^{\text {a }}\)}

Less than .005\%
\({ }^{\text {A }}\) Expenses expressed as a percentage of average net assets and are as of each underlying Central Fund's most recent annual or semi-annual shareholder report.

A complete unaudited list of holdings for each Fidelity Central Fund is available upon request or at the Securities and Exchange Commission website at www.sec.gov. In addition, the financial statements of the Fidelity Central Funds which contain the significant accounting policies (including investment valuation policies) of those funds, and are not covered by the Report of Independent Registered Public Accounting Firm, are available on the Securities and Exchange Commission website or upon request.

\section*{3. Significant Accounting Policies.}

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Services - Investment Companies. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-traded funds (ETFs) but does not include the underlying holdings of these funds. The following summarizes the significant accounting policies of the Fund:

Investment Valuation. Investments are valued as of 4:00 p.m. Eastern time on the last calendar day of the period. The Board of Trustees (the Board) has designated the Fund's investment adviser as the valuation designee responsible for the fair valuation function and performing fair value determinations as needed. The investment adviser has established a Fair Value Committee (the Committee) to carry out the day-to-day fair valuation responsibilities and has adopted policies and procedures to govern the fair valuation process and the activities of the Committee. In accordance with these fair valuation policies and procedures, which have been approved by the Board, the Fund attempts to obtain prices from one or more third party pricing services or brokers to value its investments. When current market prices, quotations or currency exchange rates are not readily available or reliable, investments will be fair valued in good faith by the Committee, in accordance with the policies and procedures. Factors used in determining fair value vary by investment type and may include market or investment specific events, transaction data, estimated cash flows, and market observations of comparable investments. The frequency that the fair valuation procedures are used cannot be predicted and they may be utilized to a significant extent. The Committee manages the Fund's fair valuation practices and maintains the fair valuation policies and procedures. The Fund's investment adviser reports to the Board information regarding the fair valuation process and related material matters.

The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:
Level 1 - unadjusted quoted prices in active markets for identical investments
Level 2 - other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
Level 3 - unobservable inputs (including the Fund's own assumptions based on the best information available)

Valuation techniques used to value the Fund's investments by major category are as follows:

Equity securities, including restricted securities, for which market quotations are readily available, are valued at the last reported sale price or official closing price as reported by a third party pricing service on the primary market or exchange on which they are traded and are categorized as Level 1 in the hierarchy. In the event there were no sales during the day or closing prices are not available, securities are valued at the last quoted bid price or may be valued using the last available price and are generally categorized as Level 2 in the hierarchy. For foreign equity securities, when market or security specific events arise, comparisons to the valuation of American Depositary Receipts (ADRs), futures contracts, ETFs and certain indexes as well as quoted prices for similar securities may be used and would be categorized as Level 2 in the hierarchy. For equity securities, including restricted securities, where observable inputs are limited, assumptions about market activity and risk are used and these securities may be categorized as Level 3 in the hierarchy.

Investments in open-end mutual funds, including the Fidelity Central Funds, are valued at their closing net asset value (NAV) each business day and are categorized as Level 1 in the hierarchy.
Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The aggregate value of investments by input level as of June 30,2023 is included at the end of the Fund's Schedule of Investments.

Foreign Currency. Certain Funds may use foreign currency contracts to facilitate transactions in foreign-denominated securities. Gains and losses from these transactions may arise from changes in the value of the foreign currency or if the counterparties do not perform under the contracts' terms.

Foreign-denominated assets, including investment securities, and liabilities are translated into U.S. dollars at the exchange rates at period end. Purchases and sales of investment securities, income and dividends received, and expenses denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date.

The effects of exchange rate fluctuations on investments are included with the net realized and unrealized gain (loss) on investment securities. Other foreign currency transactions resulting in realized and unrealized gain (loss) are disclosed separately.

Investment Transactions and Income. For financial reporting purposes, the Fund's investment holdings and NAV include trades executed through the end of the last business day of the period. The NAV per share for processing shareholder transactions is calculated as of the close of business of the New York Stock Exchange (NYSE), normally 4:00 p.m. Eastern time and includes trades executed through the end of the prior business day. Gains and losses on securities sold are determined on the basis of identified cost and include proceeds received from litigation. Commissions poid to certain brokers with whom the investment adviser, or its affiliates, places trades on behalf of a fund include an amount in addition to trade execution, which may be rebated back to a fund. Any such rebates are included in net realized gain (loss) on investments in the Statement of Operations. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair market value of the securities received. Income and capital gain distributions from Fidelity Central Funds, if any, are recorded on the ex-dividend date. Certain distributions received by the Fund represent a return of capital or capital gain. The Fund determines the components of these distributions subsequent to the ex-dividend date, based upon receipt of tax filings or other correspondence relating to the underlying investment. These distributions are recorded as a reduction of cost of investments and/or as a realized gain. Investment income is recorded net of foreign taxes withheld where recovery of such taxes is uncertain. Funds may file withholding tax reclaims in certain jurisdictions to recover a portion of amounts previously withheld. Any withholding tax reclaims income is included in the Statement of Operations in dividends. Any receivables for withholding tax reclaims are included in the Statement of Assets and Liabilities in dividends receivable.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-rata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and service plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly attributable to a fund are charged to that fund. Expenses attributable to more than one fund are allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or exchange-traded funds (ETFs). Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or exchange-traded fund (ETF). Expense estimates are accrued in the period to which they relate and adjustments are made when actual amounts are known.

Deferred Trustee Compensation. Under a Deferred Compensation Plan (the Plan) for certain Funds, certain independent Trustees have elected to defer receipt of a portion of their annual compensation. Deferred amounts are invested in affiliated mutual funds, are marked-to-market and remain in a fund until distributed in accordance with the Plan. The investment of deferred amounts and the offsetting payable to the Trustees presented below are included in the accompanying Statement of Assets and Liabilities in other receivables and other payables and accrued expenses, as applicable.

\section*{VIP Equity-Income Portfolio}

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter \(M\) of the Internal Revenue Code, including distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. The Fund files a U.S. federal tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Service (IRS) for a period of three
fiscal years after they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the juisdiction. Foreign taxes are provided for based on the Fund's understanding of the tax rules and rates that exist in the foreign markets in which it invests.

Distributions are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gaii distributions are determined in accordance with income tax regulations, which may differ from GAAP. These differences resulted in distribution reclassifications for the period ended December 31, 2022.

Capital accounts within the financial statements are adijsted for permanent book-tax differences. These adiustments have no impact on net assets or the results of operations. Capital accounts are not adiusted for temporary booktax differences which will reverse in a subsequent period.

Book-tax differences are primarily due to foreign currency transactions, partnerships and losses deferred due to wash sales.
As of period end, the cost and unrealized appreciation (depreciation) in securities, and derivatives if applicable, for federal income tax purposes were as follows:
\begin{tabular}{lr} 
Gross unrealized appreciation & \(\$ 1,800,655,680\) \\
Gross unrealized depreciation & \((126,990,073)\) \\
Net unrealized appreciation (depreciation) & \(\underline{\$ 1,673,665,607}\) \\
Tax cost & \(\underline{\$ 4,056,870,785}\)
\end{tabular}

\section*{4. Purchases and Sales of Investments.}

Purchases and sales of securities, other than shortterm securities and in-kind transactions, as applicable, are noted in the table below.
```

Purchases(\$)
Sales (\$)
VIP Equity-Income Portfolio
840,070,984
879,748,753

```

\section*{5. Fees and Other Transactions with Affiliates.}

Management Fee. Fidelity Management \& Research Company LLC (the investment adviser) and its offiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee. The management fee is the sum of an individual fund fee rate that is based on an annual rate of \(20 \%\) of the Fund's average net assets and an annualized group fee rate that averaged . \(23 \%\) during the period. The group fee rate is based upon the monthly average net assets of a group of registered investment companies with which the investment adviser has management contracts. The group fee rate decreases as assets under management increase and increases as assets under management decrease. For the reporting period, the total annualized management fee rate was \(.43 \%\) of the Fund's average net assets.

Distribution and Service Plan Fees. In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate 12b-1 Plans for each Service Class of shares. Each Service Class pays Fidelity Distributors Company LLC (FDC), an offiliate of the investment adviser, a service fee. For the period, the service fee is based on an annual rate of . \(10 \%\) of Service Class' average net assets ond \(.25 \%\) of Sevice Class 2's average net assets.

For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support services, were as follows:
```

Service Class
\$141,592
Service Class 2

Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIIOC), an offiliate of the investment adviser, is the Fund's transfer, dividend disbursing, and shareholder sevvicing agent. FllOC receives an asset-based fee with respect to each class. Each class pays a fee for transfer agent services, typesetting and printing and mailing of shareholder reports, excluding mailing of proxy statements. For the period, transfer agent fees for each class were as follows:

|  | Amount | \% of Class-Level Average Net Assets ${ }^{\text {A }}$ |
| :--- | ---: | ---: |
| Initial Class | $\$ 1,016,527$ | .06 |
| Service Class | 89,203 | .06 |
| Service Class 2 | 473,650 | .06 |
| Investor Class | $\underline{414,230}$ | .14 |
|  | $\$ 1,993,610$ |  |

${ }^{4}$ Annualized

Accounting Fees. Fidelity Service Company, Inc. (FSC), an offiliate of the investment adviser, maintains the Fund's accounting records. The accounting fee is based on the level of average net assets for each month. For the period, the fees were equivalent to the following annualized rates:
\% of Average Net Assets
VIP Equity-Income Portfolio
Brokerage Commissions. A portion of porffolio transactions were placed with brokerage firms which are offiliates of the investment adviser. Brokerage commissions are incuded in net realized goin (loss) and change in net unrealized appreciation (depreciation) in the Statement of Operations. The commissions paid to these offiliated firms were as follows:


#### Abstract

Amount VIP Equity-Income Portfolio $\$ 12,298$


Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trades are executed in accordance with Rule $17 \mathrm{a}-7$ of the 1940 Act. Any interfund trodes are included within the respective purchases and sales amounts shown in the Purchases and Sales of Investments note. Interfund trades during the period are noted in the table below.

|  | Purchases (\$) | Sales (\$) | Realized Gain (Loss) (\$) |
| :--- | ---: | ---: | ---: |
| VIP Equity-Income Portfolio | $115,944,605$ | $107,544,005$ | $16,274,651$ |

## 6. Committed Line of Credit.

Certain Funds participate with other funds managed by the investment adviser or an affiliate in a $\$ 4.25$ billion credif facility (the "line of credit") to be utilized for temporary or emergency purposes to fund shareholder redemptions or for other short-term liquidity purposes. The participating funds have agreed to pay commitment fees on their pro-rata portion of the line of credit, which are reflected in Miscellaneous expenses on the Statement of Operations, and are listed below. Duing the period, there were no borrowings on this line of credit.

|  | Amount |
| :--- | ---: |
| VIP Equity-Income Portfolio | $\$ 5,545$ |

## 7. Security Lending.

Funds lend porffolio securities from time to time in order to earr additional income. Lending agents are used, incuding National Financial Services (NFS), an affiliate of the investment adviser. Pursuant to a securities lending agreement, NFS will receive a fee, which is capped at $9.9 \%$ of a fund's daily lending revenue, for its services as lending agent. A fund may lend securities to certain qualified borrowers, including NFS. On the settlement date of the loan, a fund receives collateral (in the form of U.S. Treasury obligations, lefters of credit and/or cash) against the loaned securities and maintains collateral in an amount not less than $100 \%$ of the market value of the loaned securities during the period of the loan. The market value of the loaned securities is determined at the close of business of a fund and any additional required collateral is delivered to a fund on the next business day. A fund or borrower may terminate the loan at any time, and if the borrower defaults on its obligation to return the securities loaned because of insolvency or other reasons, a fund may apply collateral received from the borrower against the obligation. A fund may experience delays and costs in recovering the securities loaned. Any cash collateral received is invested in the Fidelity Securities Lending Cash Central Fund. Any loaned securities are identified as such in the Schedule of Investments, and the value of loaned securities and cash collateral at period end, as applicable, are presented in the Statement of Assets and Liabilities. Security lending income represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associteded with the loan, plus any premium poyments received for lending certain types of securities. Security lending income is presented in the Statement of Operations as a component of income from Fidelity Central Funds. Affilioted security lending activity, if any, was as follows:

Security Lending Income From Securities
Value of Securities Loaned to NFS at Period Loaned to NFS \$1,973

## 8. Expense Reductions.

Through arrangements with the Fund's custodian, credits realized as a result of certain uninvested cash balances were used to reduce the Fund's expenses. During the period, custodian credits reduced the Fund's expenses by \$4,622.

In addition, during the period the investment adviser or an affiliote reimbursed and/or waived a portion of fund-level operating expenses in the amount of $\$ 129,259$.

## 9. Distributions to Shareholders.

Distributions to shareholders of each class were as follows:

|  | Six months ended | Year ended |
| :---: | :---: | :---: |
|  | June 30, 2023 | December 31, 2022 |
| VIP Equity-Income Porffolio |  |  |
| Distributions to shareholders |  |  |
| Initial Class | \$ | \$172,087,787 |
| Service Class | . | 15,094,456 |
| Service Class 2 | - | 79,440,158 |
| Investor Class | - | 31,477,905 |
| Total | \$ | \$298,100,306 |

## 10. Share Transactions.

Transactions for each class of shares were as follows and may contain in-kind transactions:

|  | Shares | Dollars | Dollars |
| :---: | :---: | :---: | :---: |
| Six months ended | Year ended | Six months ended | Year ended |
| June 30, 2023 | December 31, 2022 | June 30, 2023 | December 31, 2022 |
| 5,551,387 | 8,687,731 | \$132,369,696 | \$215,605,540 |
|  | 7,190,967 |  | 172,087,787 |
| $(8,649,554)$ | $(22,577,302)$ | (206,290,548) | $(556,735,404)$ |
| $(3,098,167)$ | $(6,698,604)$ | \$(73,920,852) | \$(169,042,077) |
| 149,437 | 874,027 | \$3,528,005 | \$21,820,943 |
|  | 635,539 |  | 15,094,456 |
| (699,331) | (1,828,012) | (16,544,866) | (44,876,939) |
| (549,894) | $(318,446)$ | \$(13,016,861) | \$(7,961,540) |
| 2,891,196 | 8,220,770 | \$66,334,432 | \$194,576,846 |
|  | 3,441,999 |  | 79,440,158 |
| $(5,121,230)$ | (10,894,425) | (117,554,858) | (259,133,632) |
| (2,230,034) | 768,344 | \$(51,220,426) | \$14,883,372 |
| 1,378,037 | 3,283,706 | \$32,693,687 | \$81,421,149 |
|  | 1,325,531 |  | 31,477,905 |
| $(1,622,756)$ | (3,240,005) | (38,350,445) | (78,344,550) |
| (244,719) | 1,369,232 | \$(5,656,758) | \$ $34,554,504$ |

## 11. Other.

A fund's organizational documents provide former and current trustees and officers with a linited indemnification against liabilities arising in connection with the performance of their duties to the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future claims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its affiliates were owners of record of more than $10 \%$ and certain otherwise unafiliated shareholders each were owners of record of more than $10 \%$ of the outstanding shares os follows:
Fund
VIP Equity-Income Porffolio

Affiliated \%
18\%

Number of Unaffiliated Shareholders
2

Unaffiliated Shareholders \%
29\%

## 12. Risk and Uncertainties.

Many factors affect a fund's performance. Developments that disupt global economies and financial markets, such as pandemis, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disasters, may significantly affect a fund's investment performance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer. Significant concentrations in security types, issuers, industries, sectors, and geographic locations may magnify the factors that offecta fund's performance.

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally include management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of $\$ 1,000$ invested at the beginning of the period and held for the entire period (January 1, 2023 to June 30, 2023).

## Actual Expenses

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by $\$ 1,000.00$ (for example, an $\$ 8,600$ account value divided by $\$ 1,000.00=8.6$ ), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you poid during the period would be higher, and your ending account value would be lower.

## Hypothetical Example for Comparison Purposes

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of $5 \%$ per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this $5 \%$ hypothetical example with the $5 \%$ hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.

|  | Annoalized Expense Ratio-A | Beginning Account Value Jonuary 1, 2023 | Ending Account Value June 30, 2023 | Expenses Paid During Period- - Januory 1, 2023 to June 30, 2023 |
| :---: | :---: | :---: | :---: | :---: |
| VIP Equity-Income Porffolio ${ }^{\text {SM }}$ |  |  |  |  |
| Initiol Class | .51\% |  |  |  |
| Actuol |  | \$ 1,000 | \$ 1,039.00 | \$2.58 |
| Hypothetical ${ }^{\beta}$ |  | \$ 1,000 | \$ 1,022.27 | \$ 2.56 |
| Service Class | .61\% |  |  |  |
| Actuol |  | \$ 1,000 | \$ 1,038.50 | \$3.08 |
| Hypothetical ${ }^{\beta}$ |  | \$ 1,000 | \$ 1,021.77 | \$3.06 |
| Serice Class 2 | .76\% |  |  |  |
| Actuol |  | \$1,000 | \$ 1,037.90 | \$3.84 |
| Hypothetical ${ }^{\beta}$ |  | \$ 1,000 | \$ 1,021.03 | \$ 3.81 |
| Investor Closs | .58\% |  |  |  |
| Actuol |  | \$ 1,000 | \$ 1,038.50 | \$ 2.93 |
| Hypothetical ${ }^{\text {B }}$ |  | \$1,000 | \$1,021.92 | \$2.91 |
| A Annualized expense ratio reflects expenses net of applicable fee wavers. |  |  |  |  |
| B 5\% return per year before expenses |  |  |  |  |
| ( Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 181 / 365 (to reflect the one-half year period). The fees and expenses of any Underlying Funds are not induded in each annualized expense ratio. |  |  |  |  |

## Board Approval of Investment Advisory Contracts

## Board Approval of Investment Advisory Contracts

## VIP Equity-Income Portfolio

At its May 2023 meeting, the Board of Trustees, including the Independent Trustees (together, the Board), voted to continue the management contract with Fidelity Management \& Research Company LLC (FMR), and the sub-advisory agreements and sub-subadvisory agreements, in each case, where applicable (together, the Advisory Contracts) for the fund for two months from June 1, 2023 through July 31, 2023. The Board determined that it will consider the annual renewal of the fund's Advisory Contracts for a full one year period in July 2023, following its review of additional materials provided by FMR.

The Board considered that the approval of the fund's Advisory Contracts will not result in any changes in (i) the investment process or strategies employed in the management of the fund's assets; (ii) the fees and expenses paid by shareholders; (iii) the nature, extent or quality of services provided under the fund's Advisory Contracts; or (iv) the day-to-day management of the fund or the persons primarily responsible for such management. The Board also considered that since its last approval of the fund's Advisory Contracts, FMR had provided additional information on the fund in support of the annual contract renewal process, including competitive analyses on total expenses and management fees and in-depth reviews of fund performance and fund profitability information. The Board concluded that the fund's Advisory Contracts are fair and reasonable, and that the fund's Advisory Contracts should be renewed, without modification, through July 31,2023 , with the understanding that the Board will consider the annual renewal for a full one year period in July 2023.

In connection with its consideration of future renewals of the fund's Advisory Contracts, the Board will consider: (i) the nature, extent and quality of services provided to the fund, including shareholder and administrative services and investment performance; (ii) the competitiveness of the management fee and total expenses for the fund; (iii) the costs of the services and profitability, including the revenues earned and the expenses incurred in conducting the business of developing, marketing, distributing, managing, administering, and servicing the fund and its shareholders, to the extent applicable; and (iv) whether there have been economies of scale in respect of the Fidelity funds, whether the Fidelity funds (including the fund) have appropriately benefited from any such economies of scale, and whether there is the potential for realization of any further economies.

Based on its evaluation of all of the conclusions noted above, and after considering all factors it believed relevant, the Board ultimately concluded that the fund's management fee structure is fair and reasonable, and that the continuation of the fund's Advisory Contracts should be approved for two months from June 1, 2023 through July 31, 2023.

## Liquidity Risk Management Program

The Securities and Exchange Commission adopted Rule 22e-4 under the Investment Company Act of 1940 (the Liquidity Rule) to promote effective liquidity risk management throughout the open-end investment company industry, thereby reducing the risk that funds will be unable to meet their redemption obligations and mitigating dilution of the interests of fund shareholders.
The Fund has adopted and implemented a liquidity risk management program (the Program) reasonably designed to assess and manage the Fund's liquidity risk and to comply with the requirements of the Liquidity Rule. The Fund's Board of Trustees (the Board) has designated the Fund's investment adviser as administraotor of the Program. The Fidelity advisers have established a Liquidity Risk Management Committee (the LRM Committee) to manage the Program for each of the Fidelity Funds. The LRM Committee monitors the adequacy and effectiveness of implementation of the Program and on a periodic basis assesses each Fund's liquidity risk based on a variety of factors including (1) the Fund's investment strategy, (2) porffolio liquidity and cash flow projections during normal and reasonably foreseeable stressed conditions, (3) shareholder redemptions, (4) borrowings and other funding sources and (5) certain factors specific to ETFs including the effect of the Fund's prices and spreads, market participants, and basket compositions on the overall liquidity of the Fund's porifolio, as applicable.

In accordance with the Program, each of the Fund's porffolio investments is classified into one of four defined liquidity categories based on a determination of a reasonable expectation for how long it would take to convert the investment to cash (or sell or dispose of the investment) without significantly changing its market value.

- Highly liquid investments - cash or convertible to cash within three business days or less
- Moderately liquid investments - convertible to cash in three to seven calendar days
- Less liquid investments - can be sold or disposed of, but not settled, within seven calendar days
- Illiquid investments - cannot be sold or disposed of within seven calendar days

Liquidity classification determinations take into account a variety of factors including various market, trading and investment-specific considerations, as well as market depth, and generally utilize analysis from a third-party liquidity metrics service.

The Liquidity Rule places a $15 \%$ limit on a fund's illiquid investments and requires funds that do not primarily hold assets that are highly liquid investments to determine and maintain a minimum percentage of the fund's net assets to be invested in highly liquid investments (highly liquid investment minimum or HLIM). The Program includes provisions reasonably designed to comply with the $15 \%$ limit on illiquid investments and for determining, periodically reviewing and complying with the HLIM requirement as applicable.
At a recent meeting of the Fund's Board of Trustees, the LRM Committee provided a written report to the Board pertaining to the operation, adequacy, and effectiveness of the Program for the period December 1, 2021 through November 30, 2022. The report concluded that the Program is operating effectively and is reasonably designed to assess and manage the Fund's liquidity risk.

Fidelity ${ }^{\circledR}$ Variable Insurance Products:
VIP Investment Grade Bond Portfolio

Semi-Annual Report
June 30, 2023

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To view a fund's proxy voting guidelines and proxy voting record for the 12 -month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.
You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.
Fidelity ${ }^{\circledR}$ Variable Insurance Products are separate account options which are purchased through a variable insurance contract.
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This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.
A fund files its complete schedule of porfflio holdings with the SEC for the first and third quarters of each fiscal year on Form N-PORT. Forms N-PORT are available on the SEC's web site at http://mww.sec.gov. A fund's Forms N.PORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800-SEC-0330.
For a complete list of a fund's porfflio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelity's web site at http://www.fidelity.com, htp://www.institutional.fidelity.com, or http://www.401k.com, as applicable.

## NOT FDIC INSURED •MAY LOSE VALUE •NO BANK GUARANTEE

Neither the Fund nor Fidelity Distributors Corporation is a bank.

## Investment Summary June 30, 2023 (Unaudited)

Short-Term Investments and Net Other Assets (Liabilities) - (3.5)\%*

We have used ratings from Moody's Investors Service, Inc. Where Moody's ${ }^{\circledR}$ ratings are not available, we have used $\mathrm{S} \mathrm{\& P}{ }^{\circledR}$ ratings. All ratings are as of the date indicated and do not reflect subsequent changes.

Securities rated BB or below were rated investment grade at the time of acquisition.
The information in the above tables is based on the combined investments of the Fund and its pro-rata share of investments of Fidelity's fixed-income central funds.

## Asset Allocation (\% of Fund's net assets)

Corporate Bonds - 33.7
U.S. Government and U.S. Government Agency Obligations - 55.6
Asset-Backed Securities - 6.9
CMOs and Other Mortgage Related Securities - 6.4
Municipal Bonds - 0.6
Other Investments - 0.3


Short-Term Investments and Net Other Assets (Liabilities) - (3.5)\%
Futures and Swaps - 1.6\%
Percentages in the above tables are adjusted for the effect of TBA Sale Commitments.

The information in the above table is based on the combined investments of the fund and its pro-rata share of the investments of Fidelity's fixed-income Central funds.
An unaudited holdings listing for the Fund, which presents direct holdings as well as the pro-rata share of any securities and other investments held indirectly through its investment in underlying non-money market Fidelity Central Funds, is available at fidelity.com and/or institutional. fidelity.com, as applicable.

## Quality Diversification (\% of Fund's net assets)

U.S. Government and U.S. Government Agency Obligations - 55.6
AAA -8.6
AA -1.5
A -11.2
BBB -19.9
BB and Below - 4.7
Not Rated - 2.0

## Geographic Diversification (\% of Fund's net assets)



$$
\text { Not Rated - } 2.0
$$

United States of America* - 88.0
Cayman Islands - 4.9
United Kingdom - 0.9
Ireland-1.2
Mexico-1.3
Belgium - 1.0
Switzerland-0.6
France-0.4
Canada-0.6
Other - 1.1

* Includes Short-Term investments and Net Other Assets (Liabilities). Percentages are adjusted for the effect of derivatives, if applicable.

Nonconvertible Bonds - 32.2\%
Principal
Amount (a) $\quad$ Value (\$)

Nonconvertible Bonds - continued
Principal Amount (a)

COMMUNICATION SERVICES - continued
Wireless Telecommunication Services - 0.4\%
Rogers Communications, Inc.:

| 3.2\% 3/15/27 (b) | $2,687,000$ | $2,498,091$ |
| :--- | ---: | ---: |
| $3.8 \% 3 / 15 / 32(b)$ | $2,344,000$ | $2,048,941$ |
| T-Mobile U.S.A.. Inc.: |  |  |
| $3.75 \% 4 / 15 / 27$ | $3,463,000$ | $3,278,095$ |
| $3.875 \% 4 / 15 / 30$ | $5,007,000$ | $4,612,792$ |
| $4.375 \% 4 / 15 / 40$ | 747,000 | 659,670 |
| $4.5 \% 4 / 15 / 50$ | $1,468,000$ | $1,259,611$ |
|  |  | $14,357,200$ |
| ToTAL COMMUNICATION SERVICCS |  | $120,611,607$ |

CONSUMER DISCRETIONARY - 0.5\%
Hotels, Restaurants \& Leisure - 0.0\%
McDonald's Corp.:
$3.5 \% 7 / 1 / 2$
$3.6 \% 7 / 1 / 3$

Leisure Products - $0.1 \%$
Hasbro, Inc. 3\% 11/19/24
$2,495,000 \quad 2,397,244$
Specialty Retail - 0.4\%

| AutoNation, Inc. 4.75\% 6/1/30 | 434,000 | 405,793 |
| :---: | :---: | :---: |
| AutoOone, Inc.: |  |  |
| 3.625\% 4/15/25 | 649,000 | 626,313 |
| 4\% 4/15/30 | 3,015,000 | 2,799,588 |
| Lowe's Companies, Inc.: |  |  |
| 3.35\% 4/1/27 | 384,000 | 362,649 |
| 3.75\% 4/1/32 | 1,183,000 | 1,070,703 |
| 4.25\% 4/1/52 | 4,817,000 | 3,930,093 |
| 4.45\% 4/1/62 | 4,962,000 | 3,984,021 |
| 4.5\% 4/15/30 | 2,166,000 | 2,105,640 |
| O'Reilly Automotive, Inc. 4.2\% 4/1/30 | 668,000 | 630,703 |
|  |  | 15,915,503 |
| TOTAL CONSUMER DISCRETIONARY |  | 20,281,571 |

CONSUMER STAPLES - 2.4\%
Beverages - 1.4\%
Anheuser-Busch InBev Finance, Inc.:

| $4.7 \% 2 / 1 / 36$ | $5,260,000$ | $5,115,953$ |
| :--- | :--- | :--- |
| $4.9 \% 2 / 1 / 46$ | $6,535,000$ | $6,246,093$ |
| Anheuser-Busch lnBev Worldwide, Inc.: |  |  |
| $3.5 \% 6 / 1 / 30$ | $2,100,000$ | $1,952,761$ |
| $4.35 \% 6 / 1 / 40$ | $2,002,000$ | $1,840,918$ |
| $4.5 \% 6 / 1 / 50$ | $2,838,000$ | $2,617,048$ |
| $4.6 \% 6 / 1 / 60$ | $2,100,000$ | $1,892,669$ |
| $4.75 \% 4 / 15 / 58$ | $3,264,000$ | $3,025,967$ |
| $5.45 \% 1 / 23 / 39$ | $2,662,000$ | $2,754,501$ |
| $5.55 \% 1 / 23 / 49$ | $6,083,000$ | $6,411,442$ |
| $5.8 \% 1 / 23 / 59$ (Reg. S) | $6,427,000$ | $7,003,422$ |
| Molson Coors Beverage Co.: | $4,258,000$ | $3,977,384$ |
| $3 \% 7 / 15 / 26$ | $7,433,000$ | $6,883,121$ |

See accompanying notes which are an integral part of the financial statements.

Nonconvertible Bonds - continued
Principal
Amount (a)

CONSUMER STAPLES - continued
Beverages - continued
The Coca-Cola Co.:

| $3.375 \% 3 / 25 / 27$ | 3,224,000 | 3,108,140 |
| :---: | :---: | :---: |
| $3.45 \% 3 / 25 / 30$ | 1,970,000 | 1,858,705 |
|  |  | 54,688,124 |
| Food Products - 0.4\% |  |  |
| General Mills, Inc. 2.875\% 4/15/30 | 408,000 | 362,324 |
| JBS U.S.A. Lux SA / JBS Food C0.: |  |  |
| 2.5\% 1/15/27 (b) | 5,004,000 | 4,384,004 |
| 3\% 5/15/32 (b) | 4,479,000 | 3,437,410 |
| $3.625 \% 1 / 15 / 32$ (b) | 1,723,000 | 1,398,111 |
| 5.125\% 2/1/28 (b) | 1,885,000 | 1,810,105 |
| 5.5\% 1/15/30 (b) | 717,000 | 687,818 |
| 5.75\% 4/1/33 (b) | 3,880,000 | 3,647,017 |
|  |  | 15,726,789 |
| Tobacco - 0.6\% |  |  |
| Altria Group, Inc: |  |  |
| 4.25\% 8/9/42 | 3,140,000 | 2,449,257 |
| 4.5\% 5/2/43 | 2,104,000 | 1,673,206 |
| 4.8\% 2/14/29 | 575,000 | 559,218 |
| 5.375\% 1/31/44 | 1,907,000 | 1,793,006 |
| 5.95\% 2/14/49 | 753,000 | 714,860 |
| Imperial Tobacco Finance PLC: |  |  |
| 4.25\% 7/21/25 (b) | 8,792,000 | 8,432,221 |
| 6.125\% 7/27/27 (b) | 1,890,000 | 1,893,292 |
| Reynolds American, Inc.: |  |  |
| 4.45\% 6/12/25 | 1,329,000 | 1,291,442 |
| 5.7\% 8/15/35 | 689,000 | 647,547 |
| 6.15\% 9/15/43 | 2,271,000 | 2,184,664 |
| 7.25\% 6/15/37 | 1,681,000 | 1,759,274 |
|  |  | 23,397,987 |
| TOTAL CONSUMER STAPLES |  | 93,812,900 |

ENERGY - 3.8\%
Energy Equipment \& Services - 0.0\%
Hallibuton Co.:
$3.8 \% 11 / 15 / 25$
$4.85 \% 11 / 15 / 35$

Oil, Gas \& Consumable Fuels - 3.8\%
Canadian Natural Resources Itd.:

| 3.8\% 4/15/24 | $3,850,000$ | $3,787,092$ |
| :--- | ---: | ---: |
| 5.85\% 2/1/35 | $1,417,000$ | $1,376,049$ |
| Columbia Pipeline Group, Inc. $4.5 \% ~ 6 / 1 / 25$ | 758,000 | 739,666 |
| DCP Midstream Operating LP: |  |  |
| 5.6\% 4/1/44 | 697,000 | 600,647 |
| 6.45\% 11/3/36 (b) | $1,406,000$ | $1,443,747$ |
| Enbridge, Inc.: |  |  |
| 4\% 10/1/23 | $1,597,000$ | $1,590,636$ |
| 4.25\% 12/1/26 | $1,006,000$ | 970,215 |
| Energy Transfer LP: |  |  |
| 3.75\% 5/15/30 | $1,314,000$ | $1,185,633$ |
| 3.9\% 5/15/24 (c) | 751,000 | 738,288 |
| $4.2 \% 9 / 15 / 23$ | 673,000 | 670,495 |

Nonconvertible Bonds - continued

Principal Amount (a)

ENERGY - continued
Oil, Gas \& Consumable Fuels - continued
Energy Transfer LP: - continued

| 4.5\% 4/15/24 | 717,000 | 708,758 |
| :---: | :---: | :---: |
| 4.95\% 6/15/28 | 2,298,000 | 2,228,993 |
| 5\% 5/15/50 | 3,733,000 | 3,152,754 |
| 5.25\% 4/15/29 | 1,165,000 | 1,137,322 |
| 5.4\% 10/1/47 | 766,000 | 675,131 |
| 5.8\% 6/15/38 | 1,282,000 | 1,228,278 |
| 6\% 6/15/48 | 834,000 | 790,886 |
| 6.25\% 4/15/49 | 800,000 | 781,343 |
| Enterprise Products Operating LP 3.7\% 2/15/26 | 2,725,000 | 2,627,279 |
| Exxon Mobil Corp. 3.482\% 3/19/30 | 7,630,000 | 7,156,339 |
| Hess Corp.: |  |  |
| 4.3\% 4/1/27 | 2,776,000 | 2,662,449 |
| 5.6\% 2/15/41 | 7,441,000 | 7,119,358 |
| 7.125\% 3/15/33 | 569,000 | 620,663 |
| 7.3\% 8/15/31 | 762,000 | 835,578 |
| 7.875\% 10/1/29 | 2,490,000 | 2,744,287 |
| Kinder Morgan Energy Partners LP 6.55\% 9/15/40 | 261,000 | 264,989 |
| Kinder Morgan, Inc. 5.55\% 6/1/45 | 1,383,000 | 1,274,117 |
| MPLX LP: |  |  |
| 4.8\%/ 2/15/29 | 640,000 | 617,194 |
| 4.875\% 12/1/24 | 1,553,000 | 1,530,572 |
| 4.95\% 9/1/32 | 3,480,000 | 3,324,136 |
| 5.5\% 2/15/49 | 1,917,000 | 1,737,177 |
| Ocidental Petroleum Corp.: |  |  |
| 5.55\% 3/15/26 | 3,587,000 | 3,541,266 |
| 6.2\% 3/15/40 | 965,000 | 951,094 |
| 6.45\% 9/15/36 | 2,612,000 | 2,680,695 |
| 6.6\% 3/15/46 | 3,240,000 | 3,335,742 |
| 7.5\% 5/1/31 | 4,360,000 | 4,760,422 |
| Petroleos Mexicanos: |  |  |
| 4.5\% 1/23/26 | 3,020,000 | 2,685,913 |
| 5.95\% 1/28/31 | 2,067,000 | 1,506,078 |
| 6.35\% 2/12/48 | 7,493,000 | 4,515,731 |
| 6.49\% 1/23/27 | 2,174,000 | 1,928,338 |
| 6.5\% 3/13/27 | 2,742,000 | 2,433,525 |
| 6.5\% 1/23/29 | 3,157,000 | 2,612,733 |
| 6.7\% 2/16/32 | 2,866,000 | 2,175,151 |
| 6.75\% 9/21/47 | 6,872,000 | 4,294,244 |
| 6.84\% 1/23/30 | 10,482,000 | 8,304,365 |
| 6.95\% 1/28/60 | 4,473,000 | 2,766,551 |
| 7.69\% 1/23/50 | 9,202,000 | 6,201,964 |
| Phillips 66 C0. 3.85\% 4/9/25 | 349,000 | 339,295 |
| Plains All American Pipeline LP/PAA Finance Corp.: |  |  |
| 3.55\% 12/15/29 | 751,000 | 661,772 |
| 3.6\% 11/1/24 | 789,000 | 763,377 |
| Sabine Pass Liquefaction LLC 4.5\% 5/15/30 | 4,528,000 | 4,304,146 |
| The Williams Companies, Inc.: |  |  |
| 3.5\% 11/15/30 | 4,829,000 | 4,316,896 |
| 3.9\% 1/15/25 | 690,000 | 669,672 |
| 4.3\% 3/4/24 | 3,094,000 | 3,059,018 |
| 4.5\% 11/15/23 | 994,000 | 989,748 |
| 4.55\% 6/24/24 | 7,571,000 | 7,468,489 |

See accompanying notes which are an integral part of the financial statements.

## Nonconvertible Bonds - continued

Nonconvertible Bonds - continued
Principal Amount (a)

Value (\$)

FINANCIALS - continued
Banks - continued
JPMorgan Chase \& Co.:

| 2.956\% 5/13/31 (c) | 2,452,000 | 2,102,468 |
| :---: | :---: | :---: |
| $3.797 \% 7 / 23 / 24$ (c) | 3,247,000 | 3,243,119 |
| 3.875\% 9/10/24 | 24,838,000 | 24,249,155 |
| 4.125\% 12/15/26 | 7,993,000 | 7,695,029 |
| 4.493\% 3/24/31 (c) | 7,267,000 | 6,985,539 |
| 4.586\% 4/26/33 (c) | 15,530,000 | 14,804,631 |
| $4.912 \% 7 / 25 / 33$ (c) | 4,507,000 | 4,404,121 |
| NatWest Group PLC 3.073\% 5/22/28 (c) | 2,640,000 | 2,374,331 |
| Rabobank Nederland 4.375\% 8/4/25 | 4,230,000 | 4,082,537 |
| Santander Holdings U.S.A., Inc. 2.49\% 1/6/28 (c) | 3,241,000 | 2,799,188 |
| Societe Generale: |  |  |
| 1.038\% 6/18/25 (b) (c) | 8,981,000 | 8,452,707 |
| 1.488\% 12/14/26 (b) (c) | 5,527,000 | 4,863,557 |
| Wells Fargo \& Co.: |  |  |
| 2.406\% 10/30/25 (c) | 2,590,000 | 2,466,216 |
| $3.526 \% 3 / 24 / 28$ (c) | 5,273,000 | 4,921,552 |
| 4.478\% 4/4/31 (c) | 8,118,000 | 7,718,577 |
| $5.013 \% 4 / 4 / 51$ (c) | 11,974,000 | 11,152,656 |
| Westpac Banking Corp. 4.11\% 7/24/34 (c) | 2,107,000 | 1,832,231 |
|  |  | 243,308,909 |

Capital Markets - 3.4\%
Affiliated Managers Group, Inc.:

| 3.5\% 8/1/25 | 3,145,000 | 2,973,032 |
| :---: | :---: | :---: |
| 4.25\% 2/15/24 | 2,434,000 | 2,401,892 |
| Ares Capital Corp.: |  |  |
| 3.875\% 1/15/26 | 7,074,000 | 6,558,409 |
| $4.2 \% 6 / 10 / 24$ | 5,056,000 | 4,934,949 |
| Deutsche Bank AG 4.5\% 4/1/25 | 6,790,000 | 6,447,502 |
| Goldman Sachs Group, Inc.: |  |  |
| 2.383\% $7 / 21 / 32$ (c) | 5,355,000 | 4,289,349 |
| $3.102 \% 2 / 24 / 33$ (c) | 2,100,000 | 1,773,982 |
| $3.691 \%$ 6/5/28 (c) | 23,641,000 | 22,211,738 |
| 3.8\% 3/15/30 | 8,794,000 | 8,132,322 |
| 4.25\% 10/21/25 | 1,288,000 | 1,241,207 |
| 6.75\% 10/1/37 | 1,275,000 | 1,371,318 |
| Moody's Corp.: |  |  |
| 3.25\% 1/15/28 | 1,354,000 | 1,260,854 |
| 3.75\% 3/24/25 | 2,881,000 | 2,800,236 |
| 4.875\% 2/15/24 | 764,000 | 759,860 |
| Morgan Stanley: |  |  |
| 3.125\% 7/27/26 | 12,469,000 | 11,676,518 |
| 3.622\% 4/1/31 (c) | 5,698,000 | 5,134,415 |
| 3.625\% 1/20/27 | 6,245,000 | 5,929,686 |
| 4.431\% 1/23/30 (c) | 2,495,000 | 2,373,832 |
| 4.889\%7/20/33 (c) | 9,357,000 | 9,005,637 |
| 5\% 11/24/25 | 8,309,000 | 8,168,311 |
| Peachtree Corners Funding Trust $3.976 \%$ 2/15/25 |  |  |
| UBS Group AG: |  |  |
| 1.494\% 8/10/27 (b) (c) | 3,309,000 | 2,841,872 |
| 2.593\% 9/11/25 (b) (c) | 6,006,000 | 5,724,745 |
| 3.75\% 3/26/25 | 2,646,000 | 2,531,956 |

See accompanying notes which are an integral part of the financial statements.

Nonconvertible Bonds - continued
Principal
Amount (a)

Nonconvertible Bonds - continued

Principal Amount (a)

FINANCIALS - continued
Financial Services - continued
Corebridge Financial, Inc.:

| $3.5 \% 4 / 4 / 25$ | $1,148,000$ | $1,093,677$ |
| :--- | ---: | ---: |
| $3.65 \% 4 / 5 / 27$ | $3,963,000$ | $3,699,756$ |
| $3.85 \% 4 / 5 / 29$ | $1,606,000$ | $1,444,302$ |
| $3.9 \% 4 / 5 / 32$ | $1,912,000$ | $1,661,331$ |
| $4.35 \% 4 / 5 / 42$ | 435,000 | 351,005 |
| $4.4 \% 4 / 5 / 52$ | $1,286,000$ | $1,011,022$ |
| Equitable Holdings, Inc. 4.35\% 4/20/28 | $2,412,000$ | $2,257,261$ |
| Jackson Financial, Inc.: |  |  |
| 5.17\% 6/8/27 | $1,735,000$ | $1,652,264$ |
| $5.67 \% ~ 6 / 8 / 32$ | $2,190,000$ | $2,077,679$ |
| Park Aerospace Holdings Ltd. 5.5\% 2/15/24 (b) | $3,463,000$ | $3,423,556$ |
| Pine Street Trust $\mid$ 4.572\% 2/15/29 (b) | $3,240,000$ | $2,968,199$ |
| Pine Street Trust II 5.568\% 2/15/49 (b) | $3,236,000$ | $2,908,481$ |
|  |  | $45,188,770$ |

Insurance - 1.2\%
AIA Group Ltd.:

| 3.2\% 9/16/40 (b) | 1,979,000 | 1,517,546 |
| :---: | :---: | :---: |
| $3.375 \% 4 / 7 / 30$ (b) | 4,177,000 | 3,818,430 |
| American International Group, Inc. 2.5\% 6/30/25 | 4,506,000 | 4,243,788 |
| Five Corners Funding Trust \| $22.85 \% 5 / 15 / 30$ (b) | 6,263,000 | 5,320,099 |
| Liberty Mutual Group, Inc. 4.569\% 2/1/29 (b) | 2,324,000 | 2,191,688 |
| Marsh \& Mclennon Companies, Inc.: |  |  |
| 4.375\% 3/15/29 | 2,258,000 | 2,193,338 |
| 4.75\% 3/15/39 | 1,036,000 | 976,297 |
| Massachusetts Mutual Life Insurance Co. 3.729\% |  |  |
| 10/15/70 (b) | 3,298,000 | 2,242,355 |
| Metife, Inc. $4.55 \% 3 / 23 / 30$ | 6,529,000 | 6,379,948 |
| Pacific LifeCorp 5.125\% 1/30/43 (b) | 2,981,000 | 2,759,115 |
| Swiss Re Finance Luxembourg SA 5\% 4/2/49 (b) (c) | 1,400,000 | 1,337,000 |
| Teachers Insurance \& Annuity Association of America 4.9\% 9/15/44 (b) | 3,036,000 | 2,748,945 |
| TIAA Asset Management Finance LLC 4.125\% |  |  |
| 11/1/24 (b) | 1,006,000 | 976,826 |
| Unum Group: |  |  |
| 3.875\% 11/5/25 | 2,759,000 | 2,608,752 |
| 4\% 6/15/29 | 2,503,000 | 2,302,417 |
| 5.75\% 8/15/42 | 4,132,000 | 3,801,905 |
|  |  | 45,418,449 |
| TOTAL FINANCIALS |  | 564,645,028 |

HEALTH CARE - $1.8 \%$
Biotechnology - 0.3\%
Amgen, Inc.:

| $5.15 \% 3 / 2 / 28$ | $2,052,000$ | $2,050,152$ |
| :--- | ---: | ---: |
| $5.25 \% 3 / 2 / 30$ | $1,874,000$ | $1,877,739$ |
| $5.25 \% 3 / 2 / 33$ | $2,115,000$ | $2,117,698$ |
| $5.6 \% 3 / 2 / 43$ | $2,009,000$ | $2,015,079$ |
| $5.65 \% 3 / 2 / 53$ | 999,000 | $1,011,692$ |
| $5.75 \% 3 / 2 / 63$ | $1,820,000$ | $1,846,276$ |
|  |  | $10,918,636$ |

See accompanying notes which are an integral part of the financial statements.

## Nonconvertible Bonds - continued <br> Principal $\quad$ Value ( $(\$)$ <br> Amount (a)

HEALTH CARE - continued
Health Care Providers \& Services - 1.2\%
Centene Corp.:

| 2.45\% 7/15/28 | 5,569,000 | 4,759,569 |
| :---: | :---: | :---: |
| 2.625\% 8/1/31 | 2,597,000 | 2,069,497 |
| 3.375\% 2/15/30 | 2,896,000 | 2,488,938 |
| 4.25\% 12/15/27 | 3,262,000 | 3,049,823 |
| 4.625\% 12/15/29 | 5,066,000 | 4,662,933 |
| Cigna Group: |  |  |
| 3.05\% 10/15/27 | 1,816,000 | 1,674,482 |
| 4.375\% 10/15/28 | 3,443,000 | 3,329,215 |
| 4.8\% 8/15/38 | 2,144,000 | 2,023,964 |
| 4.9\% 12/15/48 | 2,141,000 | 1,992,560 |
| CVS Health Corp.: |  |  |
| 3\% 8/15/26 | 355,000 | 332,786 |
| 3.625\% 4/1/27 | 1,019,000 | 967,320 |
| 4.78\% 3/25/38 | 3,388,000 | 3,126,689 |
| 5\% 1/30/29 | 1,590,000 | 1,574,676 |
| 5.25\% 1/30/31 | 652,000 | 649,954 |
| HCA Holdings, Inc.: |  |  |
| 3.5\% 9/1/30 | 2,160,000 | 1,893,347 |
| $3.625 \% 3 / 15 / 32$ (b) | 487,000 | 422,720 |
| 5.625\% 9/1/28 | 2,246,000 | 2,447,412 |
| 5.875\% 2/1/29 | 2,447,000 | 2,462,883 |
| Humana, Inc. 3.7\% 3/23/29 | 1,508,000 | 1,381,140 |
| Sabra Health Care LP 3.2\% 12/1/31 | 5,311,000 | 3,961,813 |
| Toledo Hospital 5.325\% 11/15/28 | 1,197,000 | 969,570 |
|  |  | 46,041,291 |
| Pharmaceuticals - 0.3\% |  |  |
| Bayer U.S. Finance II LLC 4.25\% 12/15/25 (b) | 2,477,000 | 2,390,053 |
| Elanco Animal Health, Inc. 6.65\% 8/28/28 (c) | 757,000 | 734,494 |
| Mylan NV 4.55\% 4/15/28 | 2,271,000 | 2,139,559 |
| Utah Acquisition Sub, Inc. 3.95\% 6/15/26 | 1,447,000 | 1,374,341 |
| Viatris, Inc.: |  |  |
| 1.65\% 6/22/25 | 558,000 | 513,376 |
| 2.7\% 6/22/30 | 2,837,000 | 2,295,787 |
| $3.85 \%$ 6/22/40 | 1,236,000 | 854,133 |
| $4 \% 6 / 22 / 50$ | 2,134,000 | 1,411,298 |
|  |  | 11,713,041 |
| TOTAL HEALTH CARE |  | 68,672,968 |

INDUSTRIALS - 0.8\%
Aerospace \& Defense - $0.2 \%$
BAE Systems PLC $3.4 \% 4 / 15 / 30$ (b)
The Boeing Co ::
$5.04 \% 5 / 1 / 27$
$5.15 \% 5 / 1 / 30$
$5.705 \% 5 / 1 / 40$
$5.805 \% 5 / 1 / 50$
$5.93 \% 5 / 1 / 60$

Professional Services - 0.0\%
Thomson Reuters Corp. 3.85\% 9/29/24

## Nonconvertible Bonds - continued

Principal Amount (a)

INDUSTRAALS - continued
Trading Companies \& Distributors - 0.3\%
Air Lease Corp.:
$3 \% 9 / 15 / 23$
$3.375 \% 7 / 1 / 25$
$3.875 \% 7 / 3 / 23$
$4.25 \% 2 / 1 / 24$
$4.25 \% 9 / 15 / 24$

Transportation Infrastructure - 0.3\%
Avolon Holdings Funding Lto.:
$3.95 \% 7 / 1 / 24$ (b)
$4.25 \% 4 / 15 / 26$ (b)
$4.375 \% 5 / 1 / 26$ (b)
$5.25 \% 5 / 15 / 24$ (b)
$6.375 \% 5 / 4 / 28$ (b)

Total InDuSTRIals

| $1,186,000$ | $1,150,480$ |
| ---: | ---: |
| 897,000 | 835,659 |
| $2,653,000$ | $2,478,891$ |
| $2,164,000$ | $2,126,072$ |
| $3,488,000$ | $3,450,545$ |
|  | $10,041,647$ |
|  | $32,489,031$ |

INFORMATION TECHNOLOGY - 1.1\%
Electronic Equipment, Instruments \& Components -
0.1\%

Dell International LLC/EMC Corp.:
$5.85 \% 7 / 15 / 25$
$6.02 \% 6 / 15 / 26$
$6.1 \% 7 / 15 / 27$
$6.2 \% 7 / 15 / 30$

| 735,000 | 737,684 |
| ---: | ---: |
| 888,000 | 902,571 |
| $1,349,000$ | $1,389,752$ |
| $1,167,000$ | $1,212,506$ |
|  | $4,242,513$ |

Semiconductors \& Semiconductor Equipment - 0.5\%
Broadcom, Inc.:

| $1.95 \% 2 / 15 / 28$ (b) | 944,000 | 816,373 |
| :--- | ---: | ---: |
| $2.45 \% 2 / 15 / 31$ (b) | $8,034,000$ | $6,534,064$ |
| $2.6 \% 2 / 15 / 33$ (b) | $8,034,000$ | $6,278,518$ |
| $3.5 \% 2 / 15 / 41$ (b) | $6,488,000$ | $4,853,197$ |
| $3.75 \% 2 / 15 / 51$ (b) | $3,045,000$ | $2,239,245$ |

Software - 0.5\%
Oracle Corp.

| 1.65\% 3/25/26 | 3,687,000 | 3,346,142 |
| :---: | :---: | :---: |
| 2.3\% 3/25/28 | 5,824,000 | 5,139,448 |
| 2.8\% 4/1/27 | 3,325,000 | 3,056,104 |
| 2.875\% $3 / 25 / 31$ | 6,114,000 | 5,219,597 |
| 3.6\% 4/1/40 | 3,327,000 | 2,573,790 |
|  |  | 19,335,081 |
| TOTAL INFORMATION TECHNOLOGY |  | 44,298,991 |

REAL ESTATE - 3.0\%
Equity Real Estate Investment Trusts (REITS) - 2.5\%
Alexondria Real Estate Equities, Inc. 4.9\% 12/15/30

| $2,366,000$ | $2,289,949$ |
| ---: | ---: |
| 427,000 | 339,049 |
| $1,758,000$ | $1,519,251$ |
| $2,203,000$ | $1,794,887$ |

See accompanying notes which are an integral part of the financial statements.

Nonconvertible Bonds - continued
Principal
Amount (a)

REAL ESTATE - continued
Equity Real Estate Investment Trusts (REITs) continued

| Boston Properties, Inc.: - continued |  |  |
| :---: | :---: | :---: |
| 4.5\% 12/1/28 | 2,209,000 | 2,027,931 |
| 6.75\% 12/1/27 | 2,669,000 | 2,699,181 |
| Corporate Office Properties LP: |  |  |
| 2\% 1/15/29 | 328,000 | 249,970 |
| 2.25\% 3/15/26 | 945,000 | 836,942 |
| 2.75\% 4/15/31 | 914,000 | 694,502 |
| Healthcare Trust of America Holdings LP: |  |  |
| $3.1 \% 2 / 15 / 30$ | 745,000 | 638,154 |
| 3.5\% 8/1/26 | 775,000 | 713,016 |
| Healthpeak OP, LLC: |  |  |
| 3.25\% 7/15/26 | 325,000 | 302,671 |
| 3.5\% 7/15/29 | 373,000 | 334,472 |
| Hudson Pacific Properties LP 4.65\% 4/1/29 | 4,395,000 | 3,101,508 |
| Invitation Homes Operating Partnership LP 4.15\% |  |  |
| 4/15/32 | 2,644,000 | 2,367,785 |
| Kite Realty Group Trust: |  |  |
| 4\% 3/15/25 | 3,537,000 | 3,359,731 |
| 4.75\% 9/15/30 | 5,514,000 | 4,956,181 |
| LXP Industrial Trust (REIT): |  |  |
| 2.7\% 9/15/30 | 1,037,000 | 828,155 |
| 4.4\% 6/15/24 | 818,000 | 798,492 |
| Omega Healthcare Investors, Inc.: |  |  |
| 3.25\% 4/15/33 | 3,556,000 | 2,640,830 |
| 3.375\% 2/1/31 | 1,901,000 | 1,507,849 |
| 3.625\% 10/1/29 | 3,357,000 | 2,751,140 |
| 4.375\% 8/1/23 | 704,000 | 702,481 |
| 4.5\% 1/15/25 | 1,520,000 | 1,456,574 |
| 4.5\% 4/1/27 | 9,194,000 | 8,538,298 |
| 4.75\% 1/15/28 | 3,623,000 | 3,307,180 |
| 4.95\% 4/1/24 | 769,000 | 758,178 |
| 5.25\% 1/15/26 | 3,228,000 | 3,107,979 |
| Piedmont Operating Partnership LP 2.75\% 4/1/32 | 834,000 | 561,543 |
| Realty Income Corp.: |  |  |
| 2.2\% 6/15/28 | 453,000 | 392,224 |
| 2.85\% 12/15/32 | 556,000 | 452,182 |
| 3.25\% 1/15/31 | 579,000 | 506,069 |
| 3.4\% 1/15/28 | 904,000 | 833,463 |
| Retail Opportunity Investments Partnership LP: |  |  |
| 4\% 12/15/24 | 555,000 | 531,649 |
| 5\% 12/15/23 | 418,000 | 411,867 |
| Simon Property Group LP 2.45\% 9/13/29 | 924,000 | 777,864 |
| SITE Centers Corp.: |  |  |
| 3.625\% 2/1/25 | 1,284,000 | 1,208,301 |
| 4.25\% 2/1/26 | 1,677,000 | 1,570,707 |
| Store Capital Corp.: |  |  |
| 2.75\% 11/18/30 | 4,952,000 | 3,577,892 |
| 4.625\% 3/15/29 | 1,018,000 | 856,971 |
| Sun Communities Operating LP: |  |  |
| 2.3\% 11/1/28 | 948,000 | 796,844 |
| 2.7\% 7/15/31 | 2,448,000 | 1,934,318 |

Nonconvertible Bonds - continued
Principal Amount (a)

REAL ESTATE - continued
Equity Real Estate Investment Trusts (REITs) continued

| Ventas Realty LP: |  |  |
| :---: | :---: | :---: |
| 3\% 1/15/30 | 4,331,000 | 3,704,435 |
| 3.5\% 2/1/25 | 3,658,000 | 3,503,011 |
| 4\% 3/1/28 | 1,273,000 | 1,177,580 |
| 4.125\% 1/15/26 | 884,000 | 845,510 |
| 4.375\% 2/1/45 | 433,000 | 347,244 |
| 4.75\% 11/15/30 | 5,686,000 | 5,381,924 |
| VICI Properties LP: |  |  |
| 4.375\% 5/15/25 | 446,000 | 431,039 |
| 4.75\% 2/15/28 | 3,531,000 | 3,343,271 |
| 4.95\% 2/15/30 | 4,599,000 | 4,314,230 |
| 5.125\% 5/15/32 | 1,205,000 | 1,127,451 |
| Vornado Realty LP 2.15\% 6/1/26 | 1,069,000 | 905,584 |
| WP Carey, Inc.: |  |  |
| 2.4\% 2/1/31 | 2,157,000 | 1,733,869 |
| 3.85\% 7/15/29 | 724,000 | 656,838 |
| 4\% 2/1/25 | 3,043,000 | 2,946,469 |
|  |  | 99,452,685 |

Real Estate Management \& Development - 0.5\%
Brandywine Operating Partnership LP:

| $3.95 \% ~ 11 / 15 / 27$ | $2,619,000$ | $2,077,033$ |
| :--- | ---: | ---: |
| $4.1 \% 10 / 1 / 24$ | $2,878,000$ | $2,761,568$ |
| $4.55 \% 10 / 1 / 29$ | $3,316,000$ | $2,398,048$ |
| $7.55 \% 3 / 15 / 28$ | $3,596,000$ | $3,235,428$ |
| CBRE Group, Inc. 2.5\% 4/1/31 | $3,160,000$ | $2,541,646$ |
| Tanger Properties LP: |  |  |
| 2.75\% 9/1/31 | $2,490,000$ | $1,806,961$ |
| $3.125 \% 9 / 1 / 26$ | $3,468,000$ | $3,074,912$ |
|  |  | $\frac{17,895,596}{117,348,281}$ |
| TOTAL REAL ESTATE |  | -1 |

UTILITIES - 1.3\%
Electric Utilities - 0.5\%

| Alabama Power Co. 3.05\% 3/15/32 | $3,742,000$ | $3,251,096$ |
| :--- | ---: | ---: |
| Cleco Corporate Holdings LLC: |  |  |
| 3.375\% 9/15/29 | $1,957,000$ | $1,659,860$ |
| 3.743\% 5/1/26 | $7,482,000$ | $7,002,825$ |
| Duke Energy Corp. 2.45\% 6/1/30 | $1,580,000$ | $1,326,791$ |
| Duquesne Light Holdings, Inc.: |  |  |
| 2.532\% 10/1/30 (b) | 750,000 | 599,350 |
| 2.775\% 1/7/32 (b) | $2,595,000$ | $2,023,522$ |
| Entergy Corp. 2.8\% 6/15/30 | $1,621,000$ | $1,373,985$ |
| Exelon Corp.: |  |  |
| 2.75\% 3/15/27 | 829,000 | 758,575 |
| 3.35\% 3/15/32 | $1,006,000$ | 874,109 |
| 4.05\% 4/15/30 | 988,000 | 923,263 |
| 4.1\% 3/15/52 | 745,000 | 600,563 |
| 4.7\% 4/15/50 | 440,000 | 388,849 |
| IPALCO Enterprises, Inc. 3.7\% 9/1/24 | $1,224,000$ | $1,183,382$ |
|  |  | $21,966,170$ |

Gas Utilities - 0.0\%
Nakilat, Inc. 6.067\% 12/31/33 (b)
885,124 923,883

## Nonconvertible Bonds - continued <br> Prinipal Amount (a) $\quad$ Valve (\$)

| UTILITIES - continued |  |  |
| :---: | :---: | :---: |
| Independent Power and Renewable Electricity Producers - 0.3\% |  |  |
|  |  |  |
| Emera U.S. Finance LP 3.55\% 6/15/26 | 1,074,000 | 1,015,531 |
| The AES Corp.: |  |  |
| 2.45\% 1/15/31 | 1,088,000 | 879,415 |
| 3.3\%7/15/25 (b) | 4,877,000 | 4,605,537 |
| 3.95\% 7/15/30 (b) | 4,253,000 | 3,812,890 |
|  |  | 10,313,373 |
| Multi-Utilities - 0.5\% |  |  |
| Berkshire Hathoway Energy Co. 4.05\% 4/15/25 | 7,058,000 | 6,888,875 |
| Consolidated Edison Co. of New York, Inc. 3.35\% |  |  |
| 4/1/30 | 449,000 | 407,894 |
| NiSource, Inc.: |  |  |
| 2.95\% 9/1/29 | 4,856,000 | 4,252,062 |
| 3.6\% 5/1/30 | 2,477,000 | 2,230,735 |
| Puget Energy, Inc.: |  |  |
| $4.1 \% 6 / 15 / 30$ | 1,909,000 | 1,738,133 |
| 4.224\% 3/15/32 | 3,417,000 | 3,070,401 |
| WEC Energy Group, Inc. 3 month U.S. LBOR + |  |  |
|  |  | 19,269,358 |
| TOTAL UTILITIES |  | 52,472,784 |

TOTAL NONCONVERTIBLE BONDS
(Cost \$1,464,752,947)
U.S. Treasury Obligations - continued

|  | Principal Amount (a) | Value (\$) |
| :---: | :---: | :---: |
| U.S. Treasury Notes: - continued |  |  |
| 4.125\% $11 / 15 / 32$ | 35,600,000 | 36,378,750 |
| 4.375\% 10/31/24 | 1,921,000 | 1,897,813 |
| TOTAL U.S. TREASURY OBLIGATIONS |  |  |
| (Cost \$1,571,889,182) |  | 1,359,143,992 |
| U.S. Government Agency - Mortgage Securifies 22.0\% |  |  |
|  |  |  |
|  | Principal Amount (a) | Value (\$) |
| Fannie Mae - 8.0\% |  |  |
| 12 month U.S. LBOR $+1.480 \% 3.73 \% 7 / 1 / 34$ (c) (d) | 1,536 | 1,546 |
| 12 month U.S. LIBOR $+1.550 \% 3.803 \% 6 / 1 / 36$ (c) (d) | 3,883 | 3,926 |
| 12 month U.S. LIBOR $+1.630 \% 4.24 \% 11 / 1 / 36$ <br> (c) (d) | 42,800 | 43,133 |
| $\begin{aligned} & 12 \text { month U.S. LIBOR }+1.700 \% 5.188 \% 6 / 1 / 42 \\ & \text { (c)(d) } \end{aligned}$ | 31,271 | 31,666 |
| $\underset{\text { (c) (d) }}{12 \text { month USS LIBOR }}+1.730 \% 5 \cdot 105 \% 5 / 1 / 36$ | 30,707 | 31,038 |
| $\begin{aligned} & 12 \text { month U.S. LIBOR }+1.750 \% 4.306 \% 7 / 1 / 35 \\ & \text { (c)(d) } \end{aligned}$ | 2,945 | 2,964 |
| $\underset{\text { (c) (d) }}{12 \text { month U.S. LIBOR }+1.780 \% 4.163 \% 2 / 1 / 36}$ | 12,259 | 12,343 |
| $\begin{aligned} & 12 \text { month U.S. LBOR }+1.800 \% 4.05 \% 7 / 1 / 41 \\ & \text { (c) (d) } \end{aligned}$ | 12,234 | 12,420 |
| 12 month U.S. LIBOR $+1.810 \% 4.068 \% 9 / 1 / 41$ (c) (d) | 10,190 | 10,408 |
| $\begin{aligned} & 12 \text { month U.S. LIBOR }+1.810 \% 4.119 \% 7 / 1 / 41 \\ & \text { (c)(d) } \end{aligned}$ | 19,869 | 20,327 |
| 12 month U.S. LBBOR + $1.820 \% 4.195 \% 12 / 1 / 35$ (c) (d) | 12,409 | 12,550 |
| 12 month U.S. LIBOR $+1.830 \% 4.08 \% 10 / 1 / 41$ (c)(d) | 8,425 | 8,291 |
| $\begin{aligned} & 12 \text { month U.S. LIBOR }+1.950 \% \text { (c) (d) } \\ & \text { 4.4\% 9/1/36 } \end{aligned}$ | 23,026 | 23,257 |
| $\begin{aligned} & 12 \text { month U.S. LIBOR }+1.950 \% 5.496 \% 7 / 1 / 37 \\ & \text { (c)(d) } \end{aligned}$ | 8,702 | 8,862 |
| 6 month U.S. LIBOR $+1.310 \% 4.438 \% 5 / 1 / 34$ (c) (d) | 18,235 | 18,177 |
| 6 month U.S. LIBOR $+1.420 \% 3.572 \% 9 / 1 / 33$ (c) (d) | 32,282 | 32,115 |
| 6 month U.S. LBOR $+1.550 \% 5.984 \% 10 / 1 / 33$ (c) (d) | 2,138 | 2,167 |
| 6 month U.S. LIBOR $+1.560 \% 5.603 \% 7 / 1 / 35$ (c) (d) | 2,077 | 2,110 |
| $\begin{aligned} & \text { U.S. TREASURY I YEAR INDEX }+1.940 \% 3.87 \% \\ & 10 / 1 / 33 \text { (c)(d) } \end{aligned}$ | 33,049 | 33,685 |
| $\begin{aligned} & \text { U.S. TREASURY I YEAR INDEX }+2.200 \% 4.583 \% \\ & 3 / 1 / 35 \text { (c)(d) } \end{aligned}$ | 2,973 | 3,011 |
| $\begin{aligned} & \text { U.S. TREASURY } 1 \text { YEAR INDEX }+2.220 \% ~ 4.405 \% \\ & 8 / 1 / 36 \text { (c) (d) } \end{aligned}$ | 37,948 | 38,660 |
| $\begin{aligned} & \text { U.S. TREASURY } 1 \text { YEAR INDEX }+2.280 \% 4.405 \% \\ & 10 / 1 / 33 \text { (c)(d) } \end{aligned}$ | 5,198 | 5,315 |
| U.S. TREASURY 1 YEAR INDEX $+2.420 \% ~ 4.778 \%$ $5 / 1 / 35$ (c) (d) | 6,444 | 6,563 |

See accompanying notes which are an integral part of the financial statements.
U.S. Government Agency - Mortgage Securifies continued

| Principal |  |
| :--- | :--- |
| Amount (a) | Value (\$) |

Fannie Mae - continued


Freddie Mac - 5.1\%
12 month U.S. LBOOR $+1.370 \% 3.634 \% 3 / 1 / 36$ (c) (d)

12 month U.S. LIBOR $+1.880 \% 4.13 \% 9 / 1 / 41$ (c) (d)

12 month U.S. LBBOR $+1.880 \% 5.255 \% 4 / 1 / 41$ (c) (d)

12 month U.S. LBOR $+1.910 \% 4.16 \% 6 / 1 / 41$ (c) (d)

12 month U.S. LIBOR $+1.910 \% 5.22 \% 5 / 1 / 41$ (c) (d)

12 month U.S. LIBOR $+1.910 \% 5.564 \% 6 / 1 / 41$ (c) (d)

12 month U.S. LIBOR $+1.910 \% 5.568 \% 5 / 1 / 41$ (c) (d)

12 month U.S. LBOOR $+2.030 \% 4.158 \% 3 / 1 / 33$ (c) (d)

12 month U.S. LBBOR $+2.160 \% 4.41 \% 11 / 1 / 35$ (c) (d)

6 month U.S. LBOR $+1.650 \% 6.179 \% 4 / 1 / 35$ (c) (d)

6 month U.S. LIBOR $+2.680 \%$ 6.988\% 10/1/35 (c) (d)
U.S. TREASURY Y YEAR INDEX $+2.240 \%$ 4.372\% $1 / 1 / 35(c)$ (d)
1.5\% $7 / 1 / 35$ to $4 / 1 / 51$
$2 \% 5 / 1 / 35$ to $4 / 1 / 52$
2.5\% $1 / 1 / 28$ to $3 / 1 / 52$ (f)
$3 \% 12 / 1 / 30$ to $4 / 1 / 52$
$3.5 \% 3 / 1 / 32$ to $3 / 1 / 52$
$4 \% 5 / 1 / 37$ to $10 / 1 / 52$
4.5\% 7/1/25 to 10/1/48
$5 \% 1 / 1 / 40$ to $4 / 1 / 53$
$5.5 \% 10 / 1 / 52$ to $4 / 1 / 53$
$6 \% 4 / 1 / 32$ to $7 / 1 / 53$
$6.5 \% 1 / 1 / 53$
7.5\% 8/1/26 to 11/1/31
$8 \% 4 / 1 / 27$ to $5 / 1 / 27$
$8.5 \% 5 / 1 / 27$ to $1 / 1 / 28$

| $29,158,154$ | $23,621,346$ |
| ---: | ---: |
| $68,661,361$ | $57,728,128$ |
| $78,690,974$ | $68,357,998$ |
| $55,460,596$ | $49,879,187$ |
| $37,2288,091$ | $34,416,642$ |
| $21,535,514$ | $20,568,676$ |
| $17,758,302$ | $17,299,975$ |
| $15,911,378$ | $15,702,815$ |
| $16,050,020$ | $16,002,085$ |
| $8,699,102$ | $8,847,359$ |
| 295,929 | 304,497 |
| 37,808 | 39,004 |
| 48,994 | 50,408 |
| 215 | 225 |
| 24 | 24 |


| 25,253 | 25,175 |
| ---: | ---: |
| 15,171 | 15,389 |
| 3,930 | 3,955 |
| 9,956 | 10,205 |
| 31,668 | 31,966 |
| 30,659 | 31,024 |
| 33,060 | 33,383 |


| 315 | 317 |
| ---: | ---: |
| 5,105 | 5,166 |
|  |  |
| 20,769 | 21,000 |
| 3,527 | 3,624 |
|  |  |
| 3,209 | 3,248 |
| $21,776,474$ | $17,365,586$ |
| $53,312,793$ | $45,220,177$ |
| $47,961,686$ | $41,614,156$ |
| $20,767,693$ | $18,624,908$ |
| $30,360,214$ | $28,426,156$ |
| $12,958,484$ | $12,439,688$ |
| $7,298,478$ | $7,170,400$ |
| $16,715,566$ | $16,503,023$ |
| $8,991,058$ | $9,031,948$ |
| $3,345,217$ | $3,416,016$ |
| $1,382,185$ | $1,413,952$ |
| 6,000 | 6,252 |
| 547 | 559 |
| 888 | 906 |

U.S. Government Agency - Mortgage Securifies continued
Principal Value (\$) Amount (a)

Freddie Mac - continued
TOTAL FREDDE MAC
Ginnie Mae - 5.4\%
$3 \% 12 / 20 / 42$ to $4 / 20 / 47$
$3.5 \% 12 / 20 / 40$ to $1 / 20 / 50$
$4 \% 2 / 15 / 40$ to $4 / 20 / 48$
4.5\% 5/15/39 to $5 / 20 / 41$
$5 \% 3 / 15 / 39$ to $4 / 20 / 48$
$6.5 \% 4 / 15 / 35$ to $11 / 15 / 35$
$7 \% 1 / 15 / 28$ to $7 / 15 / 32$
$7.5 \%$ to $7.5 \% 1 / 15 / 24$ to $10 / 15 / 28$
$8 \% 3 / 15 / 30$ to $9 / 15 / 30$
$2 \% 11 / 20 / 50$ to $4 / 20 / 51$ (e)
$2 \% 7 / 1 / 53$ (h)
2\% 7/1/53 (h)
$2 \% 7 / 1 / 53$ (h)
2\%7/1/53 (h)
2\% 7/1/53 (h)
$2 \% 8 / 1 / 53$ (h)
$2 \% 8 / 1 / 53(\mathrm{~h})$
$2 \% 8 / 1 / 53$ (h)
2.5\% 9/20/51 to 12/20/51
2.5\% 7/1/53 (h)
2.5\% 7/1/53 (h)
2.5\% 7/1/53 (h)
2.5\% 7/1/53 (h)
2.5\% 7/1/53 (h)
2.5\% 7/1/53 (h)
2.5\% 7/1/53 (h)
2.5\% 8/1/53 (h)
2.5\% 8/1/53 (h)
$3 \% 7 / 1 / 53$ (h)
$3 \% 7 / 1 / 53$ (h)
$3 \% 7 / 1 / 53$ (h)
$3 \% 7 / 1 / 53$ (h)
$3 \% 7 / 1 / 53$ (h)
$3.5 \% 7 / 1 / 53$ (h)
$3.5 \% 7 / 1 / 53$ (h)
$3.5 \% 7 / 1 / 53$ (h)
3.5\% 7/1/53 (h)
$3.5 \% 8 / 1 / 53$ (h)
4\%7/1/53 (h)
$4.5 \% 7 / 1 / 53(\mathrm{~h})$
$4.5 \% 7 / 1 / 53(\mathrm{~h})$
5\% 7/1/53 (h)
5.5\% 7/1/53 (h)

TOTAL GINNE MAE
Uniform Mortgage Backed Securities - 3.5\%
1.5\% 7/1/53 (h)
$2 \% 7 / 1 / 38$ (h)
2\% 7/1/53 (h)
2\% 7/1/53 (h)
$2 \% 7 / 1 / 53$ (h)
$2 \% 7 / 1 / 53$ (h)
(a)

201,418,179
$\begin{array}{rr}3,721,265 & 3,364,285 \\ 2,669,503 & 2,486,313 \\ 10,611,261 & 10,190,548 \\ 2,279,594 & 2,232,411 \\ 1,284,106 & 1,287,593 \\ 27,409 & 28,346 \\ 155,173 & 158,957 \\ 26,410 & 26,884 \\ 3,805 & 3,967\end{array}$
17,198,133 $\quad 14,484,404$
$\begin{array}{rr}17,400,000 & 8,732,257 \\ 13,850,000 & 11,629,015 \\ 3,400,000 & 2,854,776\end{array}$
$\begin{array}{ll}4,350,000 & 3,652,434 \\ 5,955,499\end{array}$
$\begin{array}{ll}6,950,000 & 5,835,499 \\ 6,850,000 & 5,758,492\end{array}$
3,400,000 2,858,230
$1,350,000 \quad 1,134,885$
$\begin{array}{rr}1,42,54,550 & 2,967,378 \\ 11,150,000 & 9,649,434\end{array}$
$\begin{array}{rr}7,850,000 & 6,793,548 \\ 11,050,000 & 9,562,892\end{array}$
$\begin{array}{ll}3,450,000 & 2,985,699\end{array}$
$\begin{array}{rr}7,600,000 & 6,577,193 \\ 11,150,000 & 9,649,434\end{array}$
$4,100,000$
$7,600,000$
$\begin{array}{rr}7,600,000 & 6,585,278 \\ 15,250,000 & 13,213,881\end{array}$
10,300,000 9,201,544
$\begin{array}{lr}8,175,000 & 7,303,167 \\ 1,100,000 & 982,689\end{array}$
$\begin{array}{ll}3,000,000 & 2,680,061 \\ 4,200,000 & 3,752,086\end{array}$

| $8,500,000$ | $7,843,194$ |
| ---: | ---: |
| $3,975,000$ | $3,667,847$ |
| $4,075,000$ | $3,760,119$ |
| 800,000 | 738,183 |
| $9,200,000$ | $8,491,261$ |
| 800,000 | 756,422 |
| $2,100,000$ | $2,026,215$ |
| $2,100,000$ | $2,026,215$ |
| $4,100,000$ | $4,028,431$ |
| $5,700,000$ | $5,674,921$ |
|  | $211,184,610$ |


| $1,400,000$ | $1,083,098$ |
| ---: | ---: |
| 500,000 | 443,059 |
| $12,400,000$ | $10,104,591$ |
| $12,400,000$ | $10,104,591$ |
| $7,450,000$ | $6,070,904$ |
| $8,40,000$ | $6,845,046$ |

See accompanying notes which are an integral part of the financial statements.

|  | Principal Amount (a) | Value (\$) |
| :---: | :---: | :---: |
| Uniform Mortgage Backed Securities - continued |  |  |
| 2\% 7/1/53 (h) | 13,600,000 | 11,082,455 |
| 2\% 7/1/53 (h) | 6,575,000 | 5,357,878 |
| 2\%7/1/53 (h) | 4,100,000 | 3,341,034 |
| 2\% 8/1/53 (h) | 6,950,000 | 5,672,148 |
| 2.5\% 7/1/38 (h) | 300,000 | 273,000 |
| 2.5\% 7/1/53 (h) | 3,550,000 | 3,008,486 |
| 2.5\% 7/1/53 (h) | 7,100,000 | 6,016,972 |
| 2.5\% 7/1/53 (h) | 5,000,000 | 4,237,304 |
| 2.5\% 7/1/53 (h) | 1,350,000 | 1,144,072 |
| 3\%7/1/53 (h) | 1,650,000 | 1,451,742 |
| 3\%7/1/53 (h) | 1,475,000 | 1,297,769 |
| 3.5\% 7/1/53 (h) | 3,300,000 | 3,005,835 |
| 4\%7/1/53 (h) | 1,175,000 | 1,102,388 |
| 4\%7/1/53 (h) | 1,775,000 | 1,665,310 |
| 4\%7/1/53 (h) | 5,300,000 | 4,972,475 |
| 4\%7/1/53 (h) | 2,975,000 | 2,791,154 |
| 4.5\% 7/1/53 (h) | 2,200,000 | 2,114,063 |
| 4.5\% 7/1/53 (h) | 2,050,000 | 1,969,922 |
| 5\%7/1/38 (h) | 4,000,000 | 3,971,564 |
| 5\%7/1/38 (h) | 3,975,000 | 3,946,742 |
| 5\%7/1/38 (h) | 3,250,000 | 3,226,896 |
| 5\%7/1/38 (h) | 3,225,000 | 3,202,073 |
| 5\%7/1/38 (h) | 1,200,000 | 1,191,469 |
| 5\%7/1/38 (h) | 1,450,000 | 1,439,692 |
| 5\% 8/1/38 (h) | 1,450,000 | 1,439,975 |
| 5\% 7/1/53 (h) | 850,000 | 832,768 |
| 5\%7/1/53 (h) | 850,000 | 832,768 |
| 5.5\% 7/1/53 (h) | 3,300,000 | 3,284,142 |
| 5.5\% 7/1/53 (h) | 5,700,000 | 5,672,609 |
| 5.5\% 7/1/53 (h) | 11,700,000 | 11,643,776 |
| TOTAL UNFFORM MORTGAGE BACKED SECURITIES |  | 135,839,770 |

total u.S. GOVERNMENT AGENCY MORTGAGE SECURITIES
(Cost \$916,575,005)
861,625,462


| Asset-Backed Securities - continued |  |  |
| :---: | :---: | :---: |
|  | Principal Amount (a) | Value (\$) |
| AIMCO CLO Lto. / AIMCO CLO LLC Series 2021-14A Class A, 3 month U.S. LIBOR $+0.990 \% 6.2404 \%$ 4/20/34 (b) (c) (d) | 5,797,905 | 5,679,894 |
| Allegro CLO XV, Ltd. / Allegro CLO VX LLC Series 2022-1A Class A, CME Term SOFR 3 Month Index $+1.500 \% 6.5485 \% 7 / 20 / 35$ (b) (c) (d) | 3,019,149 | 2,970,006 |
| Allegro CLO, Ltd. Series 2022-1A Class A, 3 month U.S. LIBOR + $1.140 \% 6.3904 \% 7 / 20 / 34$ (b) (c) (d) | 2,835,654 | 2,771,650 |
| American Express Credit Account Master Trust Series 2023-1 Class A, 4.87\% 5/15/28 | 2,480,000 | 2,466,618 |
| Apollo Aviation Securitization Equity Trust Series 2020-1A: |  |  |
| Class A, 3.351\% 1/16/40 (b) | 853,492 | 716,385 |
| Class B, 4.335\% 1/16/40 (b) | 268,430 | 134,354 |
| Ares CLO Series 2019-54A Class A, 3 month U.S. <br> LIBOR + $1.320 \% 6.5803 \% 10 / 15 / 32$ (b) (c) (d) | 3,103,607 | 3,073,514 |
| Ares LXX CLO Ltd. Series 2021-59A Class A, 3 month U.S. LIBOR + $1.030 \% 6.2851 \% ~ 4 / 25 / 34$ (b) (c) (d) | 1,923,930 | 1,878,525 |
| Ares LV CLO Ltd. Series 2021-55A Class AIR, 3 month U.S. LIBOR + $1.130 \% 6.3903 \% 7 / 15 / 34$ (b) (c) (d) | 3,574,230 | 3,518,965 |
| Ares LVIII CLO LLC Series 2022-58A Class AR, CME Term SOFR 3 Month Index $+1.330 \% 6.3163 \%$ 1/15/35 (b) (c) (d) | 4,768,241 | 4,633,023 |
| Ares XLL CLO Lto. / Ares XLI CLO LLC Series 2021-41A Class AR2, 3 month U.S. LIBOR + 1.070\% $6.3303 \% 4 / 15 / 34$ (b) (c) (d) | 4,022,144 | 3,937,160 |
| $\begin{aligned} & \text { Ares XXXIV CLO Ltd. Series 2020-2A Class AR2, } 3 \\ & \text { month U.S. LIBOR + } 1.250 \% 6.5103 \% 4 / 17 / 33 \end{aligned}$ (b) (c) (d) | 1,232,474 | 1,212,106 |
| Babson CLO Ltd. Series 2021-1A Class AR, 3 month U.S. LBOR + $1.150 \% 6.4103 \% 10 / 15 / 36$ (b) (c) (d) | 2,392,281 | 2,341,053 |
| Bank of America Credit Card Master Trust Series 2023-Al Class AI, 4.79\% 5/15/28 | 2,300,000 | 2,282,757 |
| Barings CLO Ltd.: |  |  |
| Series 2021-1A Class A, 3 month U.S. LIBOR + $1.020 \% 6.2751 \% 4 / 25 / 34$ (b) (c) (d) | 4,224,812 | 4,144,735 |
| Series 2021-4A Class A, 3 month U.S. LIBOR + $1.220 \% 6.4704 \% 1 / 20 / 32$ (b) (c) (d) | 3,831,965 | 3,793,779 |
| Beechwood Park CLO Ltd. Series 2022-1A Closs AIR, CME Term SOFR 3 Month Index + $1.300 \%$ $6.2863 \% 1 / 17 / 35$ (b) (c) (d) | 4,846,852 | 4,749,503 |
| BETHP Series 2021-1A Class A, 3 month U.S. LIBOR + <br> $1.130 \% 6.3903 \% 1 / 15 / 35$ (b) (c)(d) | 3,615,104 | 3,539,310 |
| Blackbird Capital Aircraft: |  |  |
| Series 2016-1A: |  |  |
| Class A, 4.213\% 12/16/41 (b) | 3,533,955 | 3,250,073 |
| Class AA, 2.487\% 12/16/41 (b) (c) | 260,937 | 249,597 |
| Series 2021-1A Class A, 2.443\% 7/15/46 (b) | 4,167,450 | 3,588,263 |
| Bristol Park CLO, Ltd. Series 2020-7 Class AR, 3 month U.S. LIBOR $+0.990 \% 6.2503 \% 4 / 15 / 29$ (b) (c) (d) | 3,400,306 | 3,367,633 |
| Carmax Auto Owner Trust Series 20232 Class A2A, $5.5 \% 6 / 15 / 26$ | 2,100,000 | 2,093,779 |
| Costelake Aircraft Securitization Trust Series 2019-1A: |  |  |
| Class A, 3.967\% 4/15/39 (b) | 2,199,942 | 1,953,003 |
| Class B, 5.095\% 4/15/39 (b) | 1,232,658 | 890,879 |

See accompanying notes which are an integral part of the financial statements.

Assef-Backed Securities - continued

## Principal $\quad$ Value ( $\$$ )

Castlelake Aircroff Structured Trust:
Series 2018-1 Class A, 4.125\% 6/15/43 (b)
Series 2021-1A Class A, 3.474\% 1/15/46 (b)
Cedar Funding Itd.:
Series 2021-10A Class AR, 3 month U.S. LBOR + $1.100 \% 6.3504 \% 10 / 20 / 32$ (b) (c) (d)
Series 2022-15A Class A, CME Term SOFR 3 Month Index $+1.320 \% 6.3685 \% 4 / 20 / 35$ (b) (c) (d)
Cedar Funding XIII CLO Lto. / Cedar Funding XII CLO LLC Series 2021-12A Class AIR, 3 month U.S. LIBOR + $1.130 \% 6.3851 \% 10 / 25 / 34$ (b) (c) (d)
CEDF Series 2021-6A Closs ARR, 3 month U.S. LIBOR $+1.050 \% 6.3004 \% 4 / 20 / 34$ (b) (c) (d)
Cent CLO Ltd. / Cent CLO Series 2021-29A Class AR, 3 month U.S. LIBOR + $1.170 \%$ 6.4204\% 10/20/34 (b) (c) (d)
CFMT LLC Series 2023 HBI2 Class A, 4.25\% 4/25/33 (b)
CNH Equipment Trust Series 2023 A Class A2, 5.34\% 9/15/26

| $1,232,953$ | $1,112,529$ |
| ---: | ---: |
| 828,820 | 757,541 |
| $2,890,154$ | $2,844,813$ |
| $4,498,016$ | $4,381,958$ |
|  |  |
| $2,218,566$ | $2,175,206$ |
| $3,494,185$ | $3,402,763$ |
|  |  |
| $3,598,073$ | $3,497,554$ |
| $1,643,172$ | $1,568,167$ |
| 990,000 | 985,712 |

Columbia Cent CLO 31 Ltd. Series 2021-31A Class A1, 3 month U.S. LBOR + $1.200 \%$ 6.4504\% 4/20/34 (b) (c) (d)
$3,860,350 \quad 3,761,077$
Columbia Cent Clo 32 Ltd. / Coliseum Series 2022-32A Class AI, CME Term SOFR 3 Month Index $+1.700 \% 6.7706 \% 7 / 24 / 34$ (b) (c) (d)
Columbia Cent CLO Ltd. / Columbia Cent CLO Corp. Series 2021-30A Class AI, 3 month U.S. LIBOR + $1.310 \% 6.5604 \% 1 / 20 / 34$ (b)(c)(d)
DB Master Finance LLC Series 2017-1A Class A2II, 4.03\% 11/20/47 (b)

Discover Card Execution Note Trust Series 2023-A2 Class A, 4.93\% 6/15/28
Dryden 98 CLO Ltd. Series 2022-98A Class A, CME Term SOFR 3 Month Index $+1.300 \% 6.3485 \%$ 4/20/35 (b) (c) (d)
Dryden CLO, Ltd.:
Series 2021-76A Class AIR, 3 month U.S. LIBOR + $1.150 \% 6.4004 \% 10 / 20 / 34$ (b)(c) (d)
Series 2021-83A Class A, 3 month U.S. LIBOR + $1.220 \% 6.4817 \% 1 / 18 / 32$ (b) (c) (d)
Dryden Senior Loan Fund:
Series 2020-78A Class A, 3 month U.S. LIBOR + $1.180 \% 6.4403 \% 4 / 17 / 33$ (b) (c) (d) Series 2021-85A Class AR, 3 month U.S. LBOR + $1.150 \% 6.4103 \% 10 / 15 / 35$ (b)(c) (d)
Series 2021-90A Class A1A, 3 month U.S. LIBOR + $1.130 \% 6.5091 \% 2 / 20 / 35$ (b)(c)(d)
Eaton Vance CLO, Ltd.:
Series 2021-IA Class AR, 3 month U.S. LIBOR + $1.100 \% 6.3603 \% 4 / 15 / 31$ (b)(c) (d)
Series 2021-2A Class AR, 3 month U.S. LIBOR + $1.150 \% 6.4103 \% 1 / 15 / 35$ (b) (c) (d)
Eaton Vance CLO, Ltd. / Eaton Vance CLO LLC Series 2021-IA Class Al3R, 3 month U.S. LIBOR + $1.250 \% 6.5103 \% 1 / 15 / 34$ (b) (c) (d)
Flatiron CLO Ltd. Series 2021-1A:
Class A1, 3 month U.S. LIBOR $+1.110 \% 6.375 \%$ 7/19/34 (b)(c) (d)

| $1,638,378$ | $1,619,565$ |
| :--- | :--- |
| $4,330,149$ | $4,259,174$ |


| $1,005,251$ | 990,339 |
| :--- | ---: |
| $2,577,919$ | $2,537,348$ |

Asseł-Backed Securities - continued
Principal Amount (a)

Flatiron CLO Ltd. Series 2021-1A: - continued Class AR, 3 month U.S. LBOR $+1.080 \% 6.3983 \%$ $11 / 16 / 34$ (b) (c) (d)
Flatiron CLO Ltd. / Flatiron CLO LLC Series 2020-IA Class A, 3 month U.S. LBBOR + $1.300 \% 6.6791 \%$ 11/20/33 (b) (c) (d)
Ford Credit Floorplan Master Owner Trust Series 2023-1 Class A1, 4.92\% 5/15/28 (b)
GM Financial Automobile Leasing Series 2023-2 Class A2A, 5.44\% 10/20/25
GM Financial Consumer Automobile Re Series 20232 Class A3, 4.47\% 2/16/28
Horizon Aircraff Finance I Ltd. Series 2018-1 Class A, 4.458\% 12/15/38 (b)

Horizon Aircraft Finance Ltd. Series 2019-1 Class A, $3.721 \% 7 / 15 / 39$ (b)
Invesco CLO Ltd. Series 2021-3A Class A, 3 month U.S. LBOR + $1.130 \% 6.4027 \% 10 / 22 / 34$ (b) (c) (d)

KKR CLO Ltd. Series 2022-41A Class AI, CME Term SOFR 3 Month Index + 1.330\% 6.3163\% 4/15/35 (b) (c) (d)
$5,870,431 \quad 5,691,230$
Lucali CLO Ltd. Series 2021-1A Class A, 3 month U.S. LBOR $+1.210 \% 6.4703 \% 1 / 15 / 33$ (b) (c) (d)
Madison Park Funding Series 2020-19A Class A1R2, 3 month U.S. LIBOR $+0.920 \% 6.1927 \% 1 / 22 / 28$ (b) (c) (d)

Madison Park Funding L Lto. / Madison Park Funding L LLC Series 2021-50A Class A, CME Term SOFR 3 Month Index $+1.400 \% 6.4295 \% 4 / 19 / 34$ (b) (c) (d)

Madison Park Funding LII Ltd. / Madison Park Funding LII LLC Series 2021-52A Class A, 3 month U.S. LIBOR + $1.100 \% 6.3727 \% 1 / 22 / 35$ (b) (c) (d)
Madison Park Funding XLV Ltd./Madison Park Funding XLV LLC Series 2021-45A Closs AR, 3 month U.S. LIBOR $+1.120 \% 6.3803 \% 7 / 15 / 34$ (b) (c) (d)
Madison Park Funding XXXII, Ltd. / Madison Park Funding XXXII LLC Series 2021-32A Class A2R, 3 month U.S. LIBOR $+1.200 \% 6.4727 \% 1 / 22 / 31$ (b) (c) (d)
$1,296,427 \quad 1,273,400$
Magnetite CLO Ltd. Series 2021-27A Class AR, 3 month U.S. LIBOR + 1.140\% 6.3904\% 10/20/34 (b) (c) (d)
$1,041,994 \quad 1,023,219$
Magnefite IX, Ltod. / Magnetite IX LLC Series
2021-30A Closs A, 3 month U.S. LIBOR $+1.130 \%$
6.3851\% $10 / 25 / 34$ (b) (c) (d)
Magnefite XXI Ltd. Series 2021-21A Closs AR, 3 month U.S. LIBOR $+1.020 \% 6.2704 \% 4 / 20 / 34$ (b) (c) (d)
$\begin{array}{ll}4,363,331 & 4,282,365 \\ 3,374,400 & 3,314,950\end{array}$
Magnetite XXIX, LItd. / Magnetite XXIX LLC Series 2021-29A Class A, 3 month U.S. LBOR $+0.990 \%$ $6.2503 \% 1 / 15 / 34$ (b) (c) (d)

3,525,408
3,488,783
Marlette Funding Trust Series 2022-1A Class A, 1.36\% 4/15/32 (b)

730,457
726,010
Milos CLO, Ltd. Series 2020-IA Class AR, 3 month U.S. LIBOR $+1.070 \% 6.3204 \%$ 10/20/30 (b) (c) (d)

3,550,105 $3,520,664$
Park Place Securities, Inc. Series 2005-WCHI Class M4, 1 month U.S. LIBOR + $1.240 \%$ 6.3954\% 1/25/36 (c) (d)

| $3,690,041$ | $3,635,004$ |
| :--- | :--- |
|  |  |
| $4,601,553$ | $4,555,146$ |
| $2,100,000$ | $2,076,013$ |
| $1,031,000$ | $1,026,633$ |
| $2,310,000$ | $2,268,685$ |
| $1,333,953$ | $1,150,532$ |
| $1,250,180$ | $1,067,637$ |
|  |  |
| $2,531,935$ | $2,484,195$ |
|  |  |
| $5,870,431$ | $5,691,230$ |
| $1,816,635$ | $1,799,684$ |
| $2,102,066$ | $2,089,664$ |


| $4,047,691$ | $3,984,397$ |
| :--- | :--- |
| $4,115,814$ | $4,025,534$ |
| $2,572,810$ | $2,531,810$ |

See accompanying notes which are an integral part of the financial statements.

|  | Principal Amount (a) | Value (\$) |
| :---: | :---: | :---: |
| Peace Park CLO, Lto. Series 2021-1A Class A, 3 month U.S. LBOR + $1.130 \% 6.3804 \%$ 10/20/34 (b) (c) (d) | 1,408,460 | 1,383,329 |
| Planet Fitness Master Issuer LLC: |  |  |
| Series 2019-1A Class A2, 3.858\% 12/5/49 (b) | 2,654,715 | 2,249,226 |
| Series 2022-1A: |  |  |
| Class A21, 3.251\% 12/5/51 (b) | 2,911,150 | 2,587,311 |
| Class A2II, 4.008\% 12/5/51 (b) | 2,601,075 | 2,136,697 |
| Project Silver Series 2019-1 Class A, 3.967\% 7/15/44 (b) | 2,341,993 | 1,988,609 |
| Rockland Park CLO Ltd. Series 2021-7A Closs A, 3 month U.S. LBOR $+1.120 \% 6.3704 \% 4 / 20 / 34$ (b) (c) (d) | 4,820,896 | 4,753,847 |
| RR 7 Ltd. Series 2022-7A Class AIAB, CME Term SOFR 3 Month Index $+1.340 \% 6.3263 \% 1 / 15 / 37$ (b) (c) (d) | 4,874,693 | 4,765,670 |
| Sapphire Aviation Finance Series 2020-7A: |  |  |
| Class A, 3.228\% 3/15/40 (b) | 2,452,250 | 2,061,557 |
| Class B, 4.335\% 3/15/40 (b) (i) | 521,805 | 366,080 |
| SBA Tower Trust: |  |  |
| Series 2019, 2.836\% 1/15/50 (b) | 3,520,000 | 3,341,988 |
| 1.884\% 7/15/50 (b) | 1,356,000 | 1,217,712 |
| 2.328\% 7/15/52 (b) | 1,037,000 | 887,042 |
| SYMP Series 2022-32A Class Al, CME Term SOFR 3 Month Index + $1.320 \%$ 6.3906\% 4/23/35 (b) (c) (d) | 5,044,198 | 4,932,025 |
| Symphony CLO XXI, Ltd. Series 2021-21A Class AR, 3 month U.S. LIBOR + $1.060 \% 6.3203 \% 7 / 15 / 32$ (b) (c) (d) | 580,272 | 572,207 |
| Symphony CLO XXV Ltd. / Symphony CLO XXV LLC Series 2021-25A Class A, 3 month U.S. LIBOR + 0.980\% 6.245\% 4/19/34 (b)(c) (d) | 4,282,717 | 4,188,035 |
| Symphony CLO XXVI Ltd. / Symphony CLO XXVI LLC Series 2021-26A Class AR, 3 month U.S. LIBOR + $1.080 \% 6.3304 \% 4 / 20 / 33$ (b) (c) (d) | 3,959,716 | 3,892,951 |
| Terwin Mortgage Trust Series 2003-4HE Class A1, 1 month U.S. LIBOR $+0.860 \% 6.0104 \% 9 / 25 / 34$ (c) (d) | 3,946 | 3,786 |
| Thunderbolt Aircaft Lease Ltd. Series 2018-A Class A, 4.147\% 9/15/38 (b) (c) | 2,709,447 | 2,314,084 |
| Thunderbolt III Aircraft Lease Ltd. Series 2019-1 Class A, $3.671 \% 11 / 15 / 39$ (b) | 3,607,957 | 3,009,253 |
| Toyota Lease Owner Trust Series 2023 A: |  |  |
| Class A2, 5.3\% 8/20/25 (b) | 1,906,000 | 1,896,973 |
| Class A3, 4.93\% 4/20/26 (b) | 1,864,000 | 1,842,178 |
| Upstart Securitization Trust 3.12\% 3/20/32 (b) | 768,282 | 752,066 |
| Verizon Master Trust Series 20232 Class A, 4.89\% $4 / 13 / 28$ | 1,100,000 | 1,089,772 |
| Voya CLO Ltd. Series 2019-2A Class A, 3 month U.S. LIBOR + $1.270 \% 6.5204 \% 7 / 20 / 32$ (b) (c) (d) | 3,719,561 | 3,680,520 |
| Voya CLO Ltd. /Noya CLO LLC: |  |  |
| Series 2021-2A Class AIR, 3 month U.S. LIBOR + $1.160 \% 6.425 \% 7 / 19 / 34$ (b) (c) (d) | 2,363,896 | 2,320,526 |
| Series 2021-3A Class AR, 3 month U.S. LIBOR + $1.150 \% 6.4004 \% 10 / 20 / 34$ (b) (c)(d) | 4,837,926 | 4,747,539 |
| Voya CLO, Ltd. Series 2021-IA Class AR, 3 month U.S. LIBOR + $1.150 \% 6.4103 \% 7 / 16 / 34$ (b) (c) (d) | 2,387,172 | 2,346,602 |
| World Omni Auto Receivables Tust Series 2023 B: Class A2A, 5.25\% 11/16/26 | 1,075,000 | 1,068,739 |


| Asset-Backed Securities - continued |  |  |
| :---: | :---: | :---: |
|  | Principal Amount (a) | Value (\$) |
| World Omni Auto Receivables Trust Series 2023 B: continued |  |  |
| Class A3, 4.66\% 5/15/28 | 1,974,000 | 1,945,453 |
| TOTAL ASSET-BACKED SECURITIES |  |  |
| Collateralized Mortgage Obligations - 1.2\% |  |  |
|  | Principal Amount (a) | Value (\$) |
| Private Sponsor-0.7\% |  |  |
| Binom Securitization Tust 202 Series 2022-PPL1 Class A1, 3\% 2/25/61 (b) | 2,927,947 | 2,637,219 |
| BRAVO Residential Funding Trust sequential payer |  |  |
| Cascade Funding Morgage Trust Series 2021-HB6 |  |  |
| CFMT Series 2022-HB10 Class A, 3.25\% 11/25/35 |  |  |
| Cfmt 2022--bo2 sequential payer Series 2022-EB02 Class A, 3.169\% 7/25/54 (b) | 924,252 | 903,931 |
| CFMT 2022-Hb8 LLC sequential payer Series 2022-HB8 Class A, 3.75\% 4/25/25 (b) | 3,354,372 | 3,280,884 |
| Finance of America HECM Buyout sequential payer Series 2022-HBI Class A, 2.6948\% 2/25/32 |  |  |
| NYMT Loon Tust sequential payer Series 2021-CPI Class Al, 2.0424\% 7/25/61 (b) | 1,631,705 | 1,440,665 |
| Ocwen In Investment Trust 2023-Hbl Series 2023-HBI Class A, 3\% 6/25/36 (b) | 994,000 | 933,958 |
| Preston Ridge Partners Mortgage Trust Series 2021-2 | 2,601,440 | 2,433,027 |
| RMF Buyout Issuance Trust sequential payer Series 2022-HB1 Class A, 4.272\% 4/25/32 (b) | 996,831 | 958,920 |
| Sequoia Mortgage Trust floater Series 2004-6 Class A3B, 6 month U.S. LIBOR $+0.880 \% 6.546 \%$ |  |  |
| Towd Point Mortgage Tust sequential payer Series |  | 1,385,153 |
| total Private Sponsor |  | 27,624,965 |
| U.S. Government Agency - 0.5\% |  |  |
| Fannie Mae: |  |  |
| Series 1999-54 Class PH, 6.5\% 11/18/29 | 7,174 | 7,167 |
| Series 1999-57 Class PH, 6.5\% 12/25/29 | 35,309 | 35,393 |
| sequentiol payer: |  |  |
| Series 2020-101 Class BA, 1.5\% 9/25/45 | 672,734 | 564,720 |
| Series 2020-49 Class JA, $2 \% 8 / 25 / 44$ | 103,670 | 91,995 |
| Series 2020-80 Class BA, 1.5\% 3/25/45 | 966,744 | 814,557 |
| Series 2021-68 Class A, 2\% 7/25/49 | 201,525 | 162,723 |
| Series 2021-85 Class L, 2.5\% 8/25/48 | 109,855 | 96,008 |
| Series 2021-95: |  |  |
| Class 0, 2.5\% 9/25/48 | 869,683 | 756,195 |
| Class BA, 2.5\% 6/25/49 | 1,286,933 | 1,119,081 |
| Series 2021-96 Class HA, 2.5\% 2/25/50 | 183,134 | 160,728 |
| Series 2022-1 Class KA, 3\% 5/25/48 | 442,422 | 396,032 |

See accompanying notes which are an integral part of the financial statements.

Collateralized Mortgage Obligations - continued
Principal
Amount (a) $\quad$ Valve (\$)

Commercial Mortgage Securities - continued
Commercial Mortgage Securities - continued

\[\)|  Principal  |
| :---: |
|  Amount (a)  |\(\quad Value ( \$ )

\] Amount (a)

| BAMLL Commercial Mortgage Securities Trust: continued |  |  |
| :---: | :---: | :---: |
| Class BNM, 3.465\% 11/5/32 (b) | 491,000 | 413,855 |
| Class CNM, 3.8425\% 11/5/32 (b) (c) | 248,000 | 197,110 |
| BANK: |  |  |
| sequential payer: |  |  |
| Class A4, 3.428\% 2/15/61 | 1,005,010 | 918,623 |
| Class A5, 3.688\% 2/15/61 | 218,564 | 201,475 |
| Series 2019-BN21 Class A5, 2.851\% 10/17/52 | 373,546 | 318,509 |
| Series 2023-5YR1: |  |  |
| Class A2, 5.779\% 4/15/56 | 700,000 | 696,705 |
| Class A3, 6.26\% 4/15/56 | 2,100,000 | 2,134,477 |
| Series 2021-BN33 Class XA, 1.1689\% 5/15/64 (c) (k) | 13,435,526 | 745,322 |
| Benchmark Mortgage Trust: |  |  |
| sequentiol payer: |  |  |
| Series 2018-B4 Class A5, 4.121\% 7/15/51 | 778,315 | 724,225 |
| Series 2019-B10 Class A4, 3.717\% 3/15/62 | 721,545 | 652,011 |
| Series 2018-B8 Class A5, 4.2317\% 1/15/52 | 5,335,798 | 4,895,903 |
| Series 2021-B27 Class XA, 1.3801\% 7/15/54 (c) (k) | 2,780,110 | 191,639 |
| BFLD Tuss flooter sequential poyer Series 2020-OBRK Class A, CME Term SOFR 1 Month Index $+2.160 \%$ |  |  |
| 7.3115\% 11/15/28 (b) (c) (d) | 1,998,000 | 1,987,281 |
| BPR Trust floater Series 2022-OANA: |  |  |
| Class A, CME Term SOFR 1 Month Index + 1.890\% 7.045\% 4/15/37 (b) (c) (d) | 8,749,555 | 8,487,090 |
| Class B, CME Term SOFR 1 Month Index $+2.440 \%$ $7.594 \% 4 / 15 / 37$ (b) (c)(d) | 2,324,753 | 2,263,007 |
| BX Commercial Mortgage Trust flocter: |  |  |
| Series 2021-PAC: |  |  |
| Class A, 1 month U.S. LBOR $+0.680 \% 5.8831 \%$ 10/15/36 (b) (c) (d) | 5,017,787 | 4,866,696 |
| Class B, 1 month U.S. LBOR $+0.890 \% 6.0928 \%$ 10/15/36 (b) (c) (d) | 733,467 | 706,321 |
| Class C, 1 month U.S. LIBOR $+1.090 \%$ 6.2926\% 10/15/36 (b) (c) (d) | 981,551 | 938,452 |
| Class D, 1 month U.S. LBOR + $1.290 \% 6.4923 \%$ 10/15/36 (b) (c) (d) | 952,598 | 902,705 |
| Class E, 1 month U.S. LBOR + 1.940\% 7.1415\% 10/15/36 (b) (c) (d) | 3,312,521 | 3,154,612 |
| Series 2021-VINO Class A, 1 month U.S. LIBOR + $0.650 \% 5.8453 \% 5 / 15 / 38$ (b) (c) (d) | 450,000 | 438,384 |
| Series 2022-IP2: |  |  |
| $\begin{aligned} & \text { Class A, CME Term SOFR } 1 \text { Month Index + 1.010\% } \\ & 6.1599 \% \text { 2/15/39 (b)(c)(d) } \end{aligned}$ | 5,227,304 | 5,067,186 |
| Class B, CME Term SOFR 1 Month Index + 1.310\% 6.4593\% 2/15/39 (b) (c) (d) | 1,862,550 | 1,785,965 |
| Class C, CME Term SOFR 1 Month Index + 1.560\% $6.7087 \% 2 / 15 / 39$ (b) (c) (d) | 1,862,550 | 1,763,098 |
| Class D, CME Term SOFR 1 Month Index + 1.960\% $7.1078 \%$ 2/15/39 (b) (c)(d) | 1,862,550 | 1,770,538 |
| Bx Commerial Mortgage Trust 2 : flocter Series 2019-IMC: |  |  |
| Class B, 1 month U.S. LIBOR + $1.300 \% 6.493 \%$ 4/15/34 (b)(c) (d) | 1,864,321 | 1,827,586 |
| Class C, 1 month U.S. LIBOR $+1.600 \% 6.793 \%$ $4 / 15 / 34$ (b) (c) (d) | 1,232,474 | 1,205,840 |


| U.S. Government Agency - continued |  |  |
| :---: | :---: | :---: |
|  |  |  |
| Class D, 2\% 2/25/48 | 1,297,712 | 1,118,424 |
| Class N, 2\% 10/25/47 | 3,573,047 | 3,039,603 |
| Series 2022-30 Class E, 4.5\% 7/25/48 | 1,256,310 | 1,193,904 |
| Series 2022-4 Class B, $2.5 \% 5 / 25 / 49$ | 132,459 | 116,043 |
| Series 2022-42 Class BA, 4\% 6/25/50 | 1,297,222 | 1,227,062 |
| Series 2022-49 Class TC, 4\% 12/25/48 | 408,438 | 390,695 |
| Series 2022-7: |  |  |
| Class A, 3\% 5/25/48 | 629,120 | 563,231 |
| Class E, 2.5\% 11/25/47 | 1,292,010 | 1,138,436 |
| Series 2021-59 Class H, $2 \% / 6 / 25 / 48$ | 114,081 | 94,258 |
| Series 2021-66: |  |  |
| Class DA, 2\% 1/25/48 | 123,294 | 102,166 |
| Class DM, 2\% 1/25/48 | 131,026 | 108,573 |
| Freddie Mac: |  |  |
| sequential payer: |  |  |
| Series 2021-5175 Class CB, 2.5\% 4/25/50 | 654,212 | 568,173 |
| Series 2021-5180 Class KA, 2.5\% 10/25/47 | 131,980 | 116,614 |
| Series 2022-5189 Class DA, 2.5\% 5/25/49 | 314,318 | 268,151 |
| Series 2022-5190 Closs BA, 2.5\% 11/25/47 | 320,019 | 278,303 |
| Series 2022-5191 Class CA, 2.5\% 4/25/50 | 155,816 | 135,491 |
| Series 2022-5197 Class DA, 2.5\% 11/25/47 | 243,072 | 211,400 |
| Series 2022-5198 Closs BA, 2.5\% 11/25/47 | 1,174,456 | 1,033,345 |
| Series 2022-5202 Class LB, 2.5\% 10/25/47 | 259,513 | 225,063 |
| Series 2021-5083 Class VA, 1\% 8/15/38 | 1,658,101 | 1,529,920 |
| Series 2021-5176 Class AG, 2\% 1/25/47 | 494,707 | 426,072 |
| Series 2021-5182 Class A, 2.5\% 10/25/48 | 850,245 | 737,612 |
| Series 2022-5236 Class P, 5\% 4/25/48 | 472,245 | 465,510 |
| Series 2022-5266 Class CD, 4.5\% 10/25/44 | 1,285,329 | 1,250,314 |
| Freddie Mac Multi-family Stuctured pass-thru certificates sequential payer Series 2021-5159 |  |  |
| Ginnie Mae guaranteed REMIC pass-thru certificates Series 2007-35 Class SC, 40.200\% - 1 month |  |  |
| U.S. LIBOR 9.251206/16/37 (c)() |  |  |
| TOTAL U.S. GOVERNMENT AGENCY |  | 20,642,488 |

TOTAL COLLATERALIZED MORTGAGE OBLIGATIONS
(Cost \$50,412,876)

| Commercial Mortgage Securities - 6.2\% |  |  |
| :---: | :---: | :---: |
|  | Principal Amount (a) | Value (\$) |
| BAMLL Commercial Mortgage Securities Trust: floater Series 2022-DKLX: |  |  |
| Class A, CME Term SOFR 1 Month Index + 1.150\% 6.297\% 1/15/39 (b) (c) (d) | 2,741,961 | 2,665,088 |
| Class B, CME Term SOFR 1 Month Index $+1.550 \%$ 6.697\% 1/15/39 (b) (c) (d) | 618,000 | 597,016 |
| Class C, CME Term SOFR 1 Month Index + 2.150\% $7.297 \% 1 / 15 / 39$ (b) (c) (d) | 437,000 | 419,575 |
| sequential payer Series 2019-BPR Class ANM, $3.112 \% 11 / 5 / 32 \text { (b) }$ | 2,189,000 | 1,991,157 |
| Series 2019-PPR: |  |  |

See accompanying notes which are an integral part of the financial statements.

| Commercial Mortgage Securities - continued |  |  |
| :---: | :---: | :---: |
|  | Principal Amount (a) | Value (\$) |
| Bx Commercial Mortgage Trust 2: - continued |  |  |
| Class D, 1 month U.S. LBBR + $1.900 \% 7.093 \%$ 4/15/34 (b) (c) (d) | 1,293,785 | 1,264,182 |
| floater sequential payer Series 2019-IMC Class A, 1 month U.S. LIBOR $+1.000 \% 6.193 \% 4 / 15 / 34$ (b) (c) (d) | 5,401,930 | 5,343,552 |
| BX Trust: floater: |  |  |
| Class B, CME Term SOFR 1 Month Index + 1.190\% 6.3415\% 10/15/36 (b) (c) (d) | 4,508,712 | 4,467,431 |
| Class C, CME Term SOFR 1 Month Index + 1.360\% 6.5115\% 10/15/36 (b) (c) (d) | 1,877,095 | 1,856,946 |
| Class D, CME Term SOFR 1 Month Index $+1.560 \%$ $6.7115 \% 10 / 15 / 36$ (b) (c) (d) | 2,998,333 | 2,962,363 |
| Class E, CME Term SOFR 1 Month Index + 1.910\% 7.0615\% 10/15/36 (b) (c) (d) | 3,735,372 | 3,683,486 |
| Series 2021-BXMF Class A, 1 month U.S. LBOR + $0.630 \% 5.8289 \% 10 / 15 / 26$ (b) (c) (d) | 1,100,000 | 1,065,843 |
| Series 2022-GPA Class A, CME Term SOFR 1 Month Index $+2.160 \% 7.312 \%$ 10/15/39 (b) (c) (d) | 2,303,000 | 2,299,389 |
| Series 2022-IND: |  |  |
| Closs A, CME Term SOFR 1 Month Index + 1.490\% $6.638 \% 4 / 15 / 37$ (b) (c) (d) | 4,325,471 | 4,259,240 |
| Closs B, CME Term SOFR I Month Index + 1.940\% 7.087\% 4/15/37 (b) (c) (d) | 2,205,098 | 2,165,261 |
| $\begin{aligned} & \text { Class C, CME Term SOFR } 1 \text { Month Index }+2.290 \% \\ & 7.437 \% 4 / 15 / 37 \text { (b)(c)(d) } \end{aligned}$ | 497,853 | 485,447 |
| Class D, CME Term SOFR 1 Month Index $+2.830 \%$ $7.986 \% 4 / 15 / 37$ (b) (c) (d) | 416,877 | 399,640 |
| floater sequential payer Series 2019-XL Class A, CME Term SOFR 1 Month Index $+1.030 \% 6.1815 \%$ 10/15/36 (b) (c) (d) | 4,681,737 | 4,652,617 |
| CAMB Commercial Mortgage Trust floater Series 2019-LIFE Class A, 1 month U.S. LIBOR + 1.070\% $6.263 \% 12 / 15 / 37$ (b) (c) (d) | 300,000 | 297,312 |
| (F Hippolyta Issuer LLC sequential payer Series 2021-1A Class A1, 1.53\% 3/15/61 (b) | 5,401,623 | 4,678,420 |
| CHC Commercial Mortgage Trust flocter Series 2019-CHC Class C, 1 month U.S. LBOR + $1.750 \%$ $6.943 \% 6 / 15 / 34$ (b)(c) (d) | 433,235 | 422,266 |
| COMM Mortgage Trust: sequential payer: |  |  |
| Series 2014-CR18 Class A5, 3.828\% 7/15/47 | 717,571 | 700,156 |
| Series 2015 LC19 Class A3, 2.922\% 2/10/48 | 3,004,392 | 2,886,172 |
| Series 2013-CR13 Class AM, 4.449\% 11/10/46 | 3,340,144 | 3,293,663 |
| Series 2013-LC13 Class AM, 4.557\% 8/10/46 (b) | 2,047,158 | 2,037,841 |
| Series 2014-CRI4 Class AM, 4.526\% 2/10/47 (c) | 4,110,694 | 3,980,355 |
| Credit Suisse Mortgage Trust: flocter Series 2019-1CE4: |  |  |
| Class A, 1 month U.S. LIBOR $+0.980 \% 6.173 \%$ 5/15/36 (b) (c) (d) | 493,772 | 491,307 |
| Class B, 1 month U.S. LBOR $+1.230 \% 6.423 \%$ 5/15/36 (b) (c) (d) | 2,354,143 | 2,337,975 |
| Class C, 1 month U.S. LBOR + 1.430\% 6.623\% 5/15/36 (b) (c) (d) | 1,760,620 | 1,741,624 |
| sequentiol payer Series 2020-NET Class A, 2.2569\% <br> 8/15/37 (b) | 1,094,111 | 978,562 |


|  | Principal Amount (a) | Value (\$) |
| :---: | :---: | :---: |
| Credit Suisse Mortgage Trust: - continued |  |  |
| Class A, 4.284\% 4/15/36 (b) | 2,090,266 | 2,015,862 |
| Class B, 4.5349\% 4/15/36 (b) | 642,635 | 614,168 |
| Class C, 4.9414\% 4/15/36 (b) (c) | 526,890 | 502,400 |
| Class D, 4.9414\% 4/15/36 (b) (c) | 862,334 | 813,464 |
| ELP Commercial Mortgage Tust floater Series 2021-ELP: |  |  |
| Class A, 1 month U.S. LIBOR $+0.700 \% 5.895 \%$ 11/15/38 (b) (c)(d) | 6,770,941 | 6,571,329 |
| Class B, 1 month U.S. LIBOR $+1.120 \% 6.3142 \%$ $11 / 15 / 38$ (b)(c)(d) $11 / 15 / 38$ (b) (c) (d) | 500,000 | 484,319 |
| Extended Stay America Tusst floater Series 2021-ESH: |  |  |
| Class A. 1 month U.S. LIBOR + $1.080 \% 6.274 \%$ 7/15/38 (b) (c) (d) | 2,163,592 | 2,120,823 |
| Class B, 1 month U.S. LBBOR + $1.380 \% 6.574 \%$ 7/15/38 (b) (c) (d) | 1,231,657 | 1,201,514 |
| Class C, 1 month U.S. LIBOR + $1.700 \% 6.894 \%$ 7/15/38 (b)(c) (d) | 908,805 | 884,283 |
| Class D, 1 month U.S. LIBOR + 2.250\% 7.444\% 7/15/38 (b) (c) (d) | 1,830,138 | 1,778,461 |
| Freddie Mac: |  |  |
| sequential payer: |  |  |
| Series 2015-K049 Class A2, 3.01\% 7/25/25 | 323,000 | 309,323 |
| Series 2015-K051 Class A2, 3.308\% 9/25/25 | 512,000 | 492,186 |
| Series 2016-K054 Closs A2, 2.745\% 1/25/26 | 1,736,961 | 1,642,768 |
| Series 2017 K726 Class A2, 2.905\% 4/25/24 | 1,710,303 | 1,676,435 |
| Series 2021-K126 Class A2, 2.074\% 1/25/31 | 2,500,000 | 2,109,794 |
| Series 2021-K127 Closs A2, 2.108\% 1/25/31 | 2,500,000 | 2,113,053 |
| Series 2021-K136 Class A2, 2.127\% 11/25/31 | 3,100,019 | 2,588,919 |
| Series 2022-150 Class A2, 3.71\% 9/25/32 | 1,200,000 | 1,129,445 |
| Series 2022-K141 Class A2, 2.25\% 2/25/32 | 703,000 | 590,988 |
| Series 2022-K142 Class A2, 2.4\% 3/25/32 | 1,600,000 | 1,361,348 |
| Series 2022-K143 Class A2, 2.35\% 3/25/32 | 300,000 | 254,905 |
| Series 2022-K144 Class A2, 2.45\% 4/25/32 | 2,618,000 | 2,233,952 |
| Series 2022-K145 Class A2, 2.58\% 5/25/32 | 732,000 | 631,306 |
| Series 2022-K146 Class A2, 2.92\% 6/25/32 | 1,527,000 | 1,350,363 |
| Series 2022-k147 Class A2, 3\% 6/25/32 | 1,888,000 | 1,680,109 |
| Series 2022-K149 Class A2, 3.53\% 8/25/32 | 1,100,000 | 1,022,798 |
| Series 2022-K750 Class A2, 3\% 9/25/29 | 2,000,000 | 1,840,309 |
| Series 2023-K751 Class A2, 4.412\% 3/25/30 | 500,000 | 495,563 |
| Series 2022 K748 Class A2, 2.26\% 1/25/29 | 700,000 | 620,977 |
| Series K047 Class A2, 3.329\% 5/25/25 | 2,827,416 | 2,723,880 |
| GS Mortgage Securities Trust: floater: |  |  |
| Series 2018-3PCK Class A, 1 month U.S. LBOR + $1.700 \% 7.143 \% 9 / 15 / 31$ (b)(c)(d) | 1,276,254 | 1,250,269 |
| Series 2021-IP: |  |  |
| Class A, 1 month U.S. LIBOR $+0.950 \% 6.143 \%$ 10/15/36 (b) (c) (d) | 3,667,747 | 3,449,348 |
| Class B, 1 month U.S. LBOR $+1.150 \% 6.343 \%$ 10/15/36 (b) (c)(d) | 544,915 | 503,760 |
| Class C, 1 month U.S. LIBOR + $1.550 \%$ 6.743\% 10/15/36 (b) (c)(d) | 449,243 | 409,332 |
| sequential payer Series 2017-GS6 Class A2, 3.164\% 5/10/50 | 285,776 | 262,766 |
| Intown Mortgage Trust flocter sequential payer Series 2022-STAY Closs A, CME Term SOFR 1 Month Index $+2.480 \% 7.6356 \% 8 / 15 / 39$ (b) (c) (d) | 6,086,000 | 6,085,993 |

See accompanying notes which are an integral part of the financial statements.

| Commercial Mortgage Securities - continued |  |  |
| :---: | :---: | :---: |
|  | Principal Amount (a) | Value (\$) |
| J.P. Morgan Chase Commercial Mortgage Securities Trust flooter Series 2012-NLP Class A, CME Term SOFR 1 Month Index $+0.590 \% 5.7435 \%$ |  |  |
| JPMBB Commercial Mortgage Securities Trust Series 2013-C17 Class A/S, 4.4584\% 1/15/47 | 4,667,521 | 4,483,538 |
| JPMCC Commercial Mortgage Securities Tust Series 2016-JP4 Class ASB, 3.4743\% 12/15/49 | 2,572,158 | 2,456,536 |
| JPMorgan Chase Commercial Mortgage Securities Trust Series 2018-WPT: |  |  |
| Class AFX, 4.2475\% $7 / 5 / 33$ (b) | 277,000 | 248,608 |
| Class CFX, 4.9498\% $7 / 5 / 33$ (b) | 505,398 | 433,111 |
| Class DFX, 5.3503\% $7 / 5 / 33$ (b) | 715,868 | 599,165 |
| Class EFX, 5.3635\% 7/5/33 (b) (c) | 870,282 | 715,348 |
| Life Financial Services Trust floater Series 2022-BMR2: |  |  |
| Class AI, CME Term SOFR 1 Month Index $+1.290 \%$ 6.4422\% 5/15/39 (b) (c) (d) | 5,702,564 | 5,579,625 |
| Class B, CME Term SOFR 1 Month Index + 1.790\% $6.9409 \% 5 / 15 / 39$ (b) (c) (d) | 4,064,838 | 3,970,553 |
| Class C, CME Term SOFR 1 Month Index $+2.090 \%$ $7.2401 \% 5 / 15 / 39$ (b) (c) (d) | 2,311,651 | 2,246,440 |
| Closs D, CME Term SOFR 1 Month Index $+2.540 \%$ $7.6889 \% 5 / 15 / 39$ (b) (c) (d) | 2,054,528 | 1,954,780 |
| LIFE Mortgage Trust floater Series 2021-BMR: |  |  |
| Class A, CME Term SOFR 1 Month Index + 0.810\% $5.9615 \% 3 / 15 / 38$ (b) (c) (d) | 3,052,860 | 2,974,269 |
| Class B, CME Term SOFR 1 Month Index $+0.990 \%$ $6.1415 \% 3 / 15 / 38$ (b) (c) (d) | 982,134 | 952,534 |
| Class C, CME Term SOFR 1 Month Index + 1.210\% $6.3615 \% 3 / 15 / 38$ (b) (c) (d) | 617,740 | 594,663 |
| Class D, CME Term SOFR 1 Month Index $+1.510 \%$ $6.6615 \% 3 / 15 / 38$ (b) (c) (d) | 859,367 | 825,915 |
| Class E, CME Term SOFR 1 Month Index $+1.860 \%$ $7.0115 \% 3 / 15 / 38$ (b) (c) (d) | 751,109 | 717,629 |
| Morgan Stanley Capital I Trust: |  |  |
|  |  |  |
| Class B, 1 month U.S. LIBOR + $1.250 \% 6.443 \%$ 8/15/33 (b) (c) (d) | 1,961,058 | 1,565,434 |
| Class C, 1 month U.S. LBBOR + 1.500\% 6.693\% 8/15/33 (b) (c)(d) (i) | 4,723,251 | 3,392,449 |
| sequential payer Series 2019-MEAD Class A, 3.17\% 11/10/36 (b) | 4,757,881 | 4,417,250 |
| Series 2018-H4 Class A4, 4.31\% 12/15/51 | 4,407,809 | 4,101,200 |
| Series 2019-MEAD: |  |  |
| Closs B, 3.283\% 11/10/36 (b) (c) | 687,483 | 630,754 |
| Class C, 3.283\% 11/10/36 (b) (c) | 659,666 | 592,728 |
| Natixis Commerial Mortgage Securities Trust <br> sequential payer Series 2020-2PAC Class A, <br> 2.966\% 12/15/38 (b) |  |  |
| OPG Trust floater Series 2021-PORT Class A, 1 month <br> U.S. LBBR $+0.480 \% 5.677 \% 10 / 15 / 36$ <br> (b) (c) (d) <br> 5,753,311 <br> 5,562,026 |  |  |
| Prima Capital Ltd. flocter sequential payer Series 2021-9A Class A, 1 month U.S. LBOR + 1.450\% 6.6066\% 12/15/37 (b) (c) (d) (i) | 257,834 | 257,031 |
| Providence Place Group Ltd. Partnership Series 2000-C1 Class A2, 7.75\% 7/20/28 (b) | 1,701,038 | 1,712,320 |
| SPGN Mortgage Trust floater Series 2022-TFLM: |  |  |
| Class B, CME Term SOFR 1 Month Index + 2.000\% | 1,190,000 | 1,126,532 |

See accompanying notes which are an integral part of the financial statements.

|  | Principal Amount (a) | Value (\$) |
| :---: | :---: | :---: |
| SPGN Mortgage Trust floater Series 2022-TFLM: continued |  |  |
| Class C, CME Term SOFR 1 Month Index + 2.650\% 7.797\% 2/15/39 (b) (c) (d) | 619,000 | 583,959 |
| SREIT Trust floater: |  |  |
| Series 2021-FLWR Class A, 1 month U.S. LIBOR + $0.570 \% 5.7696 \% 7 / 15 / 36$ (b) (c) (d) | 1,392,068 | 1,350,137 |
| Series 2021-MFP: |  |  |
| Class A, 1 month U.S. LIBOR + 0.730\% 5.9241\% 11/15/38 (b) (c)(d) | 4,572,244 | 4,441,133 |
| Class B, 1 month U.S. LIBOR + 1.070\% 6.2731\% 11/15/38 (b) (c) (d) | 2,618,793 | 2,539,948 |
| $\begin{aligned} & \text { Class C, } 1 \text { month U.S. LIBOR + } 1.320 \% 6.5223 \% \\ & 11 / 15 / 38 \text { (b) (c)(d) } \end{aligned}$ | 1,626,457 | 1,566,779 |
| Class D, 1 month U.S. LIBOR $+1.570 \% 6.7715 \%$ $11 / 15 / 38$ (b) (c)(d) | 1,068,976 | 1,026,737 |
| VLS Commercial Mortgage Trust: |  |  |
| sequential payer Series 2020-LAB Class A, 2.13\% 10/10/42 (b) | 3,269,943 | 2,550,597 |
| Series 2020-LAB Class B, 2.453\% 10/10/42 (b) | 256,512 | 197,899 |
| Wells Fargo Commercial Mortgage Trust: |  |  |
| flooter Series 2021-FCMT Class A, 1 month U.S. $\text { LIBOR + } 1.200 \% 6.393 \% 5 / 15 / 31 \text { (b)(c)(d) }$ | 2,496,000 | 2,379,790 |
| sequential payer Series 2015-C26 Class A4, 3.166\% $2 / 15 / 48$ | 1,900,655 | 1,806,570 |
| Series 2018-C48 Class A5, 4.302\% 1/15/52 | 1,574,228 | 1,478,011 |

TOTAL COMMERCIAL MORTGAGE
SECURITIES
(Cost \$258,725,278) $\quad \mathbf{2 4 5 , 1 5 1 , 0 9 6}$

| Municipal Securities $\mathbf{- 0 . 6 \%}$ |  |  |
| :---: | :---: | :---: |
|  | Principal <br> Amount (a) | Value (\$) |

Illinois Gen. Oblig.:

| Series 2003, 5.1\% 6/1/33 | 2,725,000 | 2,677,877 |
| :---: | :---: | :---: |
| Series 2010-1, 6.63\% 2/1/35 | 6,438,461 | 6,719,084 |
| Series 2010-3: |  |  |
| 6.725\% 4/1/35 | 4,966,154 | 5,214,048 |
| 7.35\% 7/1/35 | 2,920,357 | 3,147,357 |
| New Jersey Econ. Dev. Auth. State Pension Fdg. Rev. Series 1997, 7.425\% 2/15/29 (Nat'l. Pub. Fin. Guarantee Corp. Insured) | 4,110,000 | 4,414,463 |

## TOTAL MUNICIPAL SECURITIES

(Cost $\$ 25,696,920$ )
Foreign Government and Government Agency
Obligations $-\mathbf{0 . 2 \%}$

\[\)|  Prinipal  |
| :--- |
|  Amount (a)  |

\]

| Emirate of Abu Dhabi 3.875\% 4/16/50 (b) | $3,236,000$ | $2,715,781$ |
| :--- | ---: | :--- |
| Kingdom of Saudi Arabia: |  |  |
| $3.25 \% 10 / 22 / 30$ (b) | $1,788,000$ | $1,618,784$ |
| $4.5 \% 4 / 22 / 60$ (b) | $1,363,000$ | $1,177,523$ |
| State of Qatar 4.4\% 4/16/50 (b) | $4,036,000$ | $3,663,679$ |


| Foreign Government and Government Agency Obligations - continued |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  | Principal Amount (a) | Value (\$) |
| TOTAL FOREIGN GOVERNMENT AND GOVERNMENT AGENCY OBLIGATIONS (Cost $\$ 12,056,059)$ |  |  | 9,175,767 |
| Bank Notes - 0.2\% |  |  |  |
|  |  | Principal Amount (a) | Value (\$) |
| Discover Bank 4.682\% 8/9/28 (c) |  | 1,567,000 | 1,432,720 |
| KeyBank NA 6.95\% 2/1/28 |  | 800,000 | 741,484 |
| Regions Bank 6.45\% 6/26/37 |  | 4,383,000 | 4,312,450 |
| tOTAL BANK NOTES (Cost \$8,582,302) |  |  | 6,486,654 |
| Fixed-Income Funds - 1.7\% |  |  |  |
|  |  | Shares | Value (\$) |
| Fidelity Specialized High Income Central Fund (I) (Cost $\$ 73,714,233$ ) |  | 797,212 | 66,654,896 |
| Money Market Funds - 1.0\% |  |  |  |
|  |  | Shares | Value (\$) |
| Fidelity Cash Centrol Fund 5.14\% (m) (Cost $\$ 39,367,194$ ) |  | 39,359,682 | 39,367,553 |
| Purchased Swaptions - 0.0\% |  |  |  |
|  | Expiration Date | Notional Amount (a) | Value (\$) |
| Put Options - 0.0\% |  |  |  |
| Option on an interest rate swap with JPMorgan Chase Bank N.A. to pay annually a fixed rate of $2.8625 \%$ and receive annually a floating rate based on the U.S. Secured Overnight Fin. Rate (SOFR) Index, expiring Apil 2033 | 4/05/28 | 4,800,000 | 208,413 |
| Call Options - 0.0\% |  |  |  |
| Option on an interest rate swap with JPMorgan Chase Bank N.A. to receive annually a fixed rate of 2.8625\% and pay annually a floating rate based on the U.S. Secured Overnight Fin. Rate (SOFR) Index, expiring April 2033 | 4/05/28 | 4,800,000 | -168,952 |
| TOTAL PURCHASED SWAPTIONS$\text { (Cost } \$ 390,672)$ |  |  | 377,365 |
| TOTAL INVESTMENT IN SECURITIES - 106.9\% (Cost $\$ 4,705,622,183)$ |  |  | 4,192,325,008 |
| NET OTHER ASSETS (LIABILITIES) - (6.9)\% |  |  | (271,256,354) |
| NET ASSETS - 100.0\% |  |  | 3,921,068,654 |

TOTAL FOREIGN GOVERNMENT AND
GOVERNMENT AGENCY OBLIGATIONS

TBA Sale Commitments

|  | Principal Amount (a) | Value (\$) |
| :---: | :---: | :---: |
| Ginnie Mae |  |  |
| 2\%7/1/53 | $(6,850,000)$ | $(5,751,535)$ |
| 2\%7/1/53 | $(1,350,000)$ | $(1,133,514)$ |
| 2\% 7/1/53 | $(3,400,000)$ | $(2,854,776)$ |
| 2.5\% 7/1/53 | $(7,600,000)$ | $(6,577,193)$ |
| 2.5\% 7/1/53 | $(15,250,000)$ | $(13,197,657)$ |
| 2.5\% 7/1/53 | $(7,600,000)$ | $(6,577,193)$ |
| 2.5\% 7/1/53 | $(11,150,000)$ | $(9,649,434)$ |
| 2.5\% 7/1/53 | $(4,100,000)$ | $(3,548,222)$ |
| 3.5\%7/1/53 | $(9,200,000)$ | $(8,489,104)$ |
| TOTAL GINNE MAE |  | $(57,778,628)$ |
| Uniform Mortgage Backed Securities |  |  |
| 2\% 7/1/38 | $(500,000)$ | $(443,059)$ |
| 2\% 7/1/53 | $(2,500,000)$ | $(2,037,216)$ |
| 2\%7/1/53 | $(2,800,000)$ | $(2,281,682)$ |
| 2\%7/1/53 | $(2,500,000)$ | $(2,037,216)$ |
| 2\% 7/1/53 | $(6,950,000)$ | $(5,663,460)$ |
| 2.5\% 7/1/38 | $(300,000)$ | $(273,000)$ |
| 2.5\% 7/1/53 | $(2,000,000)$ | $(1,694,922)$ |
| 2.5\% 7/1/53 | $(800,000)$ | $(677,969)$ |
| 2.5\% 7/1/53 | $(2,400,000)$ | $(2,033,906)$ |
| 3.5\%7/1/53 | $(3,300,000)$ | $(3,005,835)$ |
| 4\%7/1/53 | $(800,000)$ | $(750,562)$ |
| 4\%7/1/53 | $(2,150,000)$ | $(2,017,136)$ |
| 4\%7/1/53 | $(1,200,000)$ | $(1,125,843)$ |
| 4\%7/1/53 | $(1,200,000)$ | $(1,125,843)$ |
| 4.5\% 7/1/53 | $(3,600,000)$ | $(3,459,377)$ |
| 5\%7/1/38 | $(1,450,000)$ | $(1,439,692)$ |
| 5\%7/1/53 | $(1,000,000)$ | $(979,727)$ |
| 5\%7/1/53 | $(500,000)$ | $(489,863)$ |
| 5\%7/1/53 | $(200,000)$ | $(195,945)$ |
| 5.5\% 7/1/53 | $(400,000)$ | $(398,078)$ |

TOTAL UNIFORM MORTGAGE BACKED SECURITIES

TOTAL TBA SALE COMMITMENTS
(Proceeds $\$ 90,200,617$ )
$(89,908,959)$

(1) Ratings are presented for credit default swaps in which the Fund has sold protection on the underlying referenced debt. Ratings for an underlying index represent a weighted average of the ratings of all securities induded in the index. The credit rating or value can be measures of the current payment/performance risk. Ratings are from Moody's Investors Service, Inc. Where Moody's ${ }^{\circledR}$ ratings are not avilable, $\mathrm{S} \& \mathrm{P}{ }^{\circledR}$ ratings are disclosed and are indicated as such. All ratings are as of the report date and do not reflect subsequent changes.
(2) The notional amount of each credit default swap where the Fund has sold protection approximates the maximum potential amount of future payments that the Fund could be required to make if a credif event were to occur.
(3) Notional amount is stated in U.S. Dollars unless otherwise noted.

See accompanying notes which are an integral part of the financial statements.

| Interest R |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Payment Received | Payment Frequency | Payment Paid | Payment Frequency | Clearinghouse / Counterparty ${ }^{(1)}$ | Maturity Date | Notional Amount ${ }^{(2)}$ | Value (\$) | Upfront Premium Received/ (Paid) (\$) ${ }^{(3)}$ | Unrealized Appreciation/ (Depreciation) (\$) |
|  |  | U.S. Secured Overnight Fin. Rate (SOFR) |  |  |  |  |  |  |  |
| 3.75\% | Annual | Indx ${ }^{(4)}$ | Annual | LCH | Sep 2028 | 13,470,000 | (133,120) | 0 | (133,120) |

(1) Swaps with LCH Clearnet Group (LCH) are centrally cleared over-the-counter (OTC) swaps.
(2) Notional amount is stated in U.S. Dollars unless otherwise noted.
(3) Any premiums for centrally cleared over-the-counter (OTC) swaps are recorded periodically throughout the term of the swap to variation margin and induded in unrealized appreciation (depreciation).
(4) Represents floating rate.

## Legend

(a) Amount is stated in United States dollars unless otherwise noted.
(b) Security exempt from registration under Rule 144 A of the Securities Act of 1933. These securities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At the end of the period, the value of these securities amounted to $\$ 632,054,497$ or $16.1 \%$ of net assets.
(c) Coupon rates for floating and adiustable rate securities reflect the rates in effect ot period end.
(d) Coupon is indexed to a floating interess rate which may be multiplied by a specified factor and/or subject to caps or floors.
(e) Security or a portion of the security has been segregated as collateral for mortgage-backed or asset-backed securities purchased on a delayed delivery or when-issued basis. At period end, the value of securities pledged amounted to $\$ 1,020,950$.
(f) Secuity or a portion of the security was pledged to cover margin requirements for futures contracts. At period end, the value of securities pledged amounted to $\$ 1,738,864$.
(g) Security or a portion of the security was pledged to cover margin requirements for centrally cleared OTC swaps. At period end, the value of securities pledged amounted to $\$ 470,667$.
(h) Security or a portion of the security purchased on a delayed delivery or when-issued basis.
(i) Level 3 security
(i) Coupon is inversely indexed to a flocting interest rate multiplied by a specified factor. The price may be considerably more volatile than the price of a comparable fixed rate security.
(k) Interest Only (IO) security represents the right to receive only monthly interest payments on an underlying pool of mortgages or assets. Principal shown is the outstanding par amount of the pool as of the end of the period.
(I) Affiliated fund that is generally available only to investment companies and other accounts managed by Fidelity Investments. A complete unaudited schedule of porffolio holdings for each Fidelity Central Fund is filed with the SEC for the first and third quarters of each fiscal year on Form N-PORT and is aviilable upon request or at the SEC's website at www.sec.gov. An unaudited holdings listing for the Fund, which presents direct holdings as well as the pro-rata share of securities and other investments held indirectly through its investment in underlying non-money market Fidelity Central Funds, is available at fidelity.com and/or institutional. fidelity.com, as applicabbe. In addition, each Fidelity Central Fund's financial statements are available on the SEC's website or upon request.
( $m$ ) Affiliated fund that is generally available only to investment companies and other accounts managed by Fidelity Investments. The rate quoted is the annualized seven-day yield of the fund at period end. A complete unaudited listing of the fund's holdings os of its most recent quarter end is available upon request. In addition, each Fidelity Central Fund's financial statements are aviilable on the SEC's website or upon request.

## Affiliated Central Funds

Fiscal year to date information regarding the Fund's investments in Fidelity Central Funds, including the ownership percentage, is presented below.

| Affiliate | Value, beginning of period ( $\$$ ) | Purchases (\$) | Sales <br> Proceeds (\$) | Dividend Income (\$) | $\begin{gathered} \text { Realized } \\ \text { Gain (loss) (\$) } \end{gathered}$ | Change in Unrealized appreciation (depreciation) (\$) |  | \% ownership, end of period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fidelity Cash Central Fund 5.14\% | 162,014,784 | 528,207,774 | 650,855,005 | 2,960,663 | - | - | 39,367,553 | 0.1\% |
| Fidelity Securities Lending Cash Central Fund 5.14\% | - | 523,976,777 | 523,976,777 | 58,186 | - | - | - | 0.0\% |
| Fidelity Speciolized High Income Central Fund | 64,235,771 | 1,799,016 | - | 1,799,015 | - | 620,109 | 66,654,896 | 18.7\% |
| Total | 226,250,555 | $\underline{\text { 1,053,983,567 }}$ | $\underline{1,174,831,782}$ | 4,817,864 | - | 620,109 | 106,022,449 |  |

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds, which are presented in the corresponding line item in the Statement of Operations, if applicable.
Amounts in the dividend income column for Fidelity Securities Lending Cash Central Fund represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any
See accompanying notes which are an integral part of the financial statements.

## Schedule of Investments (Unaudited) - Continued

premium payments received for lending certain types of securities.
Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.

## Investment Valuation

The following is a summary of the inputs used, as of June 30,2023 , involving the Fund's assets and liabilities carried at fair value. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in those securities. For more information on valuation inputs, and their aggregation into the levels used below, please refer to the Investment Valuation section in the accompanying Notes to Financial Statements.

| Valuation Inputs at Reporting Date: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Description | Total (\$) | Level 1 (\$) | Level 2 (\$) | Level 3 (\$) |
| Investments in Securities: |  |  |  |  |
| Corporate Bonds | 1,262,727,228 | - | 1,262,727,228 |  |
| U.S. Government and Government Agency Obligations | 1,359,143,992 | - | 1,359,143,992 |  |
| U.S. Government Agency - Mortgage Securities | 861,625,462 | - | 861,625,462 |  |
| Asset-Backed Securities | 271,174,713 | - | 270,808,633 | 366,080 |
| Collateralized Mortgage Obligations | 48,267,453 | - | 48,267,453 |  |
| Commercial Mortgage Securities | 245,151,096 | - | 241,501,616 | 3,649,480 |
| Municipal Securities | 22,172,829 | - | 22,172,829 |  |
| Foreign Goverrment and Goverrment Agency Obligations | 9,175,767 | - | 9,175,767 |  |
| Bank Notes | 6,486,654 | - | 6,486,654 |  |
| Fixed-Income Funds | 66,654,896 | 66,654,896 |  |  |
| Money Markef Funds | 39,367,553 | 39,367,553 |  |  |
| Purchased Swaptions | 377,365 |  | 377,365 |  |
| Total Investments in Securities: | 4,192,325,008 | 106,022,449 | 4,082,286,999 | 4,015,560 |
| Derivative Instruments: |  |  |  |  |
| Assets |  |  |  |  |
| Futures Contracts | 1,355,924 | 1,355,924 |  |  |
| Swaps | 543,483 |  | 543,483 |  |
| Total Assets | 1,899,407 | 1,355,924 | 543,483 |  |
| Liabilities |  |  |  |  |
| Futures Contracts | $(206,052)$ | $(206,052)$ |  |  |
| Swaps | $(212,456)$ | . | $(212,456)$ |  |
| Total Liabilities | $(418,508)$ | $(206,052)$ | (212,456) |  |
| Total Derivative Instruments: | 1,480,899 | 1,149,872 | 331,027 |  |
| Other Financial Instruments: |  |  |  |  |
| TBA Sale Commitments | (89,908,959) | . | (89,908,959) |  |
| Total Other Financial Instruments: | (89,908,959) |  | (89,908,959) |  |

## Value of Derivative Instruments

The following table is a summary of the Fund's value of derivative instruments by primary risk exposure as of June 30,2023 . For additional information on derivative instruments, please refer to the Derivative Instruments section in the accompanying Notes to Financial Statements.

Primary Risk Exposure / Derivative Type

## Credit Risk

Swaps ${ }^{\left({ }^{(0)}\right.}$
Total Credit Risk
Interest Rate Risk
Futures Contracts ${ }^{\text {(b) }}$
1,355,924
Purchased Swaptions ${ }^{(c)}$

See accompanying notes which are an integral part of the financial statements.

## Primary Risk Exposure / Derivative Type

## Vave

## Interest Rate Risk - continued

Swaps ${ }^{(d)}$
Total Interest Rate Risk
Total Value of Derivatives

|  | Valve |  |
| :--- | :--- | :--- |
| Asset (\$) |  | Liability (\$) |
|  |  |  |
| $1,733,289$ |  |  |
|  |  | $(133,120)$ |
| $2,276,772$ | $(339,172)$ |  |

(a) For bilateral over-the-counter (OTC) swaps, reflects gross value which is presented in the Statement of Assets and Liobilities in the bilateral OTC swaps, ot value line-items.
(b) Reflects gross cumulative appreciation (depreciation) on futures contracts as presented in the Schedule of Investments. In the Statement of Assets and Liabilities, the period end daily variation margin is included in receivable or payable for daily variation margin on futures contracts, and the net cumulative appreciation (depreciation) is included in Total accumulated earnings (loss).
(c) Gross value is included in the Statement of Assets and Libilities in the investments in securities, ot value line-item.
(d) For centrally cleared over-the-counter (OTC) swaps, reflects gross cumulative appreciation (depreciation) as presented in the Schedule of Investments. In the Statement of Assets and Liabilifies, the period end daily variation margin for centrally cleared OTC swaps is induded in receivable or payable for daily variation margin on centrally cleared OTC swaps, and the net cumulative appreciation (depreciation) for centrally cleared OTC swaps is included in Total accumulated earnings (loss).

See accompanying notes which are an integral part of the financial statements.

## Financial Statements (Unaudited)

## Statement of Assets and Liabilities

June 30, 2023
(Unaudited)

## Assets

Investment in securities, ot value - See accompanying schedule:
Unoffiliated issuers (cost $\$ 4,592,540,756$ )
Fidelity Central Funds (cost $\$ 113,081,427$ )
Total Investment in Securities (cost $\$ 4,705,622,183$ )
Receivable for investments sold
Receivable for TBA sale commitments
Receivable for fund shares sold
Interest receivable
Distributions receivable from Fidelity Central Funds
Receivable for daily variation margin on centrally cleared OTC swaps
Bi-lateral OTC swaps, at value
Total assets
Liabilities

| Payable to custodian bank | $\mathbf{7 3 , 1 4 2}$ |
| :--- | ---: |
| Payable for investments purchased | R |
| Regular delivery | $8,025,511$ |
| Delayed delivery | $311,154,728$ |
| TBA sale commitments, at value | $89,908,959$ |
| Payable for fund shares redeemed | $1,595,931$ |
| Billateral OTC swaps, at value | 79,336 |
| Accrued management fee | 962,043 |
| Distribution and sevice plan fees payable | 452,933 |
| Payable for daily variation margin on futures contracts | 178,058 |
| Other affiliated payables | 335,360 |
| Other payables and accrued expenses | 63,167 |

## Total Liabilities <br> Net Assets

Net Assets consist of:
Paid in capital
Total accumulated earnings (loss)
Net Assets

## Net Asset Value and Maximum Offering Price

## Initial Class :

Net Asset Value, offering price and redemption price per share ( $\$ 554,946,776 \div 50,001,120$ shares)
Service Class:
Net Asset Value, offering price and redemption price per share ( $\$ 727,373,625 \div 66,510,480$ shares)
Service Class 2 :
Net Asset Value, offering price and redemption price per share ( $\$ 1,896,528,613 \div 176,486,757$ shares)
Investor Class:
Net Asset Value, offering price and redemption price per share ( $\$ 742,219,640 \div 67,231,511$ shares)

\$ $\quad 4,192,325,008$
16,388,679
90,200,617
2,221,655
31,994,767
218,672
4,941
543,483
4,333,897,822

|  | 412,829,168 |
| :---: | :---: |
| \$ | 3,921,068,654 |
| \$ | 4,500,088,515 |
|  | (579,019,861) |
| \$ | 3,921,068,654 |

$\qquad$
\$ $\qquad$
\$ $\qquad$
$\qquad$

## Statement of Operations

| Investment Income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Interest |  |  | \$ | 61,835,547 |
| Income from Fidelity Central Funds (including \$58,186 from security lending) |  |  |  | 4,817,864 |
| Total Income |  |  |  | 66,653,411 |
| Expenses |  |  |  |  |
| Management fee | \$ | 5,689,473 |  |  |
| Transfer agent fees |  | 1,428,836 |  |  |
| Distribution and service plan fees |  | 2,657,414 |  |  |
| Accounting fees |  | 562,002 |  |  |
| Custodian fees and expenses |  | 59,055 |  |  |
| Independent trustes' fees and expenses |  | 6,577 |  |  |
| Registration fees |  | 227,573 |  |  |
| Audit |  | 26,980 |  |  |
| Legal |  | 5,993 |  |  |
| Miscellaneous |  | 13,228 |  |  |
| Total expenses before reductions |  | 10,677,131 |  |  |
| Expense reductions |  | $(51,317)$ |  |  |
| Total expenses offer reductions |  |  |  | 10,625,814 |
| Net Investment income (loss) |  |  |  | 56,027,597 |
| Realized and Unrealized Gain (Loss) |  |  |  |  |
| Net realized gain (loss) on: |  |  |  |  |
| Unaffilicted issuers |  | $(26,694,835)$ |  |  |
| Futures contracts |  | $(502,390)$ |  |  |
| Swaps |  | $(178,566)$ |  |  |
| Total net realized gain (loss) |  |  |  | $(27,375,791)$ |
| Change in net unrealized appreciation (depreciation) on: |  |  |  |  |
| Investment Securities: |  |  |  |  |
| Unoffilioted issuers |  | 69,643,606 |  |  |
| Fidelity Central Funds |  | 620,109 |  |  |
| Futures contracts |  | 786,321 |  |  |
| Swaps |  | 189,210 |  |  |
| TBA Sale commitments |  | $(3,850,542)$ |  |  |
| Total change in net unrealized appreciation (depreciation) |  |  |  | 67,388,704 |
| Net gain (loss) |  |  |  | 40,012,913 |
| Net increase (decrease) in net assets resulting from operations |  |  | \$ | 96,040,510 |

See accompanying notes which are an integral part of the financial statements.

Statement of Changes in Net Assets

|  | Six months ended June 30, 2023 (Unaudited) |  | Year ended December 31, 2022 |  |
| :---: | :---: | :---: | :---: | :---: |
| Increase (Decrease) in Net Assets |  |  |  |  |
| Operations |  |  |  |  |
| Net investment income (loss) | \$ | 56,027,597 | \$ | 84,451,078 |
| Net realized goin (loss) |  | $(27,375,791)$ |  | (176,090,979) |
| Change in net unrealized apprecition (depreciation) |  | 67,388,704 |  | (574,370,547) |
| Net increase (decrease) in net assets resulting from operations |  | 96,040,510 |  | $(666,010,448)$ |
| Distributions to shareholders |  |  |  | $(348,049,601)$ |
| Share transactions - net increase (decrease) |  | 149,662,780 |  | $(881,360,968)$ |
| Total increase (decrease) in net assets |  | 245,703,290 |  | (1,895,421,017) |
| Net Assets |  |  |  |  |
| Beginning of period |  | 3,675,365,364 |  | 5,570,786,381 |
| End of period | \$ | 3,921,068,654 | \$ | 3,675,365,364 |

## Financial Highlights

VIP Investment Grade Bond Portfolio Initial Class

|  | $\begin{aligned} & \text { Six months } \\ & \text { ended } \\ & \text { (Unaudited) June } \\ & 30,2023 \end{aligned}$ |  |  | Years ended December 31, 2022 | 2021 |  | 2020 |  | 2019 |  | 2018 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Selected Per-Share Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Net osset value, beginning of period | \$ | 10.80 | \$ | 13.35 | \$ | 14.09 | \$ | 13.17 | \$ | 12.34 | \$ | 12.80 |
| Income from Investment Operations |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income (loss) ${ }^{\text {AB }}$ |  | 171 |  | . 245 |  | . 228 |  | . 328 |  | . 382 |  | . 31 |
| Net realized ond unrealized gain (loss) |  | . 129 |  | (1.903) |  | (.313) |  | . 903 |  | . 806 |  | (.381) |
| Total from investment operations |  | 300 |  | (1.658) |  | (.085) |  | 1.231 |  | 1.188 |  | (.070) |
| Distributions from net investment income |  |  |  | (.264) |  | (.282) |  | (.306) |  | (.358) |  | (.313) |
| Distributions from net realized gain |  | - |  | (.628) |  | (.373) |  | (.005) |  | . |  | (.077) |
| Total distributions |  | - |  | (.892) |  | (.655) |  | (.311) |  | (.358) |  | (.390) |
| Net asset value, end of period | \$ | 11.10 | \$ | 10.80 | \$ | 13.35 | \$ | 14.09 | \$ | 13.17 | \$ | 12.34 |
| Total Return ${ }^{\text {C, }, \mathrm{E}}$ |  | 2.78\% |  | (12.96)\% |  | (.61)\% |  | 9.39\% |  | 9.67\% |  | (.53)\% |
| Ratios to Average Net Assets ${ }^{\text {fr, }, 6}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Expenses before reductions |  | . $42 \%$ H |  | .40\% |  | .39\% |  | .39\% |  | .40\% |  | .40\% |
| Expenses net of fee waivers, if any |  | . $41 \%$ H |  | .40\% |  | .39\% |  | .39\% |  | .40\% |  | .40\% |
| Expenses net of all reductions |  | . $41 \%$ |  | .40\% |  | .39\% |  | .39\% |  | .40\% |  | .40\% |
| Net investment income (loss) |  | $3.10 \%{ }^{\text {H }}$ |  | 2.08\% |  | 1.66\% |  | 2.38\% |  | 2.93\% |  | 2.49\% |
| Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Net ossets, end of period (000 omitted) | \$ | 554,947 | \$ | 533,204 | \$ | 1,347,145 | \$ | 1,322,750 | \$ | 1,146,767 |  | 928,285 |
| Porffolio turnover rate ' |  | 186\% ${ }^{\text { }}$ |  | 183\% ${ }^{\text { }}$ |  | 125\% |  | 11\% |  | 5\% |  | 8\% |

A Calculated based on overage shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFS). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Total returns for periods of less than one year are not annualized.

- Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.

E Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
6 Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
H Annualized.
Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

- Portfolio turnover rate excludes securities received or delivered in-kind.

VIP Investment Grade Bond Portfolio Service Class

|  |  | onths <br> ded <br> ed) June <br> 2023 | Years ended December 31, 2022 |  |  | 21 |  |  |  | 19 | 2018 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Selected Per-Share Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Net asset value, beginning of period | \$ | 10.65 | \$ | 13.18 | \$ | 13.93 | \$ | 13.02 | \$ | 12.20 | \$ | 12.66 |
| Income from Investment Operations |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income (loss) ${ }^{\text {AB }}$ |  | . 163 |  | 226 |  | . 212 |  | . 310 |  | . 364 |  | . 295 |
| Net realized and unrealized goin (loss) |  | . 127 |  | (1.870) |  | (.322) |  | . 899 |  | . 800 |  | (.377) |
| Total from investment operations |  | . 290 |  | (1.644) |  | (.110) |  | 1.209 |  | 1.164 |  | (.082) |
| Distributions from net investment income |  |  |  | (.258) |  | (.267) |  | (.294) |  | (.344) |  | (.301) |
| Distributions from net realized gain |  | $\dot{\square}$ |  | (.628) |  | (.373) |  | (.005) |  |  |  | (.077) |
| Total distributions |  | . |  | (.886) |  | (.640) |  | (.299) |  | (.344) |  | (.378) |
| Net asset value, end of period | \$ | 10.94 | \$ | 10.65 | \$ | 13.18 | \$ | 13.93 | \$ | 13.02 | \$ | 12.20 |
|  |  | 2.72\% |  | (13.03)\% |  | (.79)\% |  | 9.33\% |  | 9.58\% |  | (.63)\% |
| Ratios to Average Net Assets ${ }^{\text {b,f, }}$, |  |  |  |  |  |  |  |  |  |  |  |  |
| Expenses before reductions |  | . $52 \%{ }^{\text {H }}$ |  | .50\% |  | .49\% |  | .49\% |  | .50\% |  | .50\% |
| Expenses net of fee waivers, if any |  | . $51 \%$ H |  | .50\% |  | .49\% |  | .49\% |  | .50\% |  | .50\% |
| Expenses net of all reductions |  | . $51 \%{ }^{\text {H }}$ |  | .50\% |  | . $49 \%$ |  | .49\% |  | .50\% |  | .50\% |
| Net investment income (loss) |  | $3.00 \%{ }^{\text {H }}$ |  | 1.98\% |  | 1.56\% |  | 2.28\% |  | 2.83\% |  | 2.39\% |
| Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Net assets, end of period (000 omitted) | \$ | 727,374 | \$ | 669,290 | \$ | 732,762 | \$ | 692,787 | \$ | 582,182 | \$ | 553,442 |
| Porifolio turnover rate ' |  | 186\% ${ }^{\text { }}$ |  | 183\% ${ }^{\text {J }}$ |  | 125\% |  | 11\% |  | 5\% |  | 8\% |

a Calculated based on average shares outstanding during the period.
B $\quad$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Total returns for periods of less than one year are not annualized.
o Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
E Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFS) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
G Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
H Annualized.
I Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFs).
। Porffolio turnover rate excludes securities received or delivered in-kind.

VIP Investment Grade Bond Portfolio Service Class 2

## Selected Per-Share Data

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) ${ }^{\text {A. }}$ Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return ${ }^{C 0, E}$
Ratios to Average Net Assets 8 b, ${ }^{\text {g }}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

## Supplemental Data

Net assets, end of period ( 000 omitted)
Porffolio turnover rate ${ }^{\text {' }}$

|  | months nded lited) June 2023 | Years ended December 31, 2022 |  |  | 2021 |  | 2020 |  | 2019 |  | 2018 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 10.47 | \$ | 12.98 | \$ | 13.72 | \$ | 12.83 | \$ | 12.03 | \$ | 12.49 |
|  | . 152 |  | . 206 |  | . 188 |  | . 285 |  | . 340 |  | 272 |
|  | . 128 |  | (1.848) |  | (.310) |  | . 885 |  | . 787 |  | (.372) |
|  | . 280 |  | (1.642) |  | (.122) |  | 1.170 |  | 1.127 |  | (.100) |
|  | . |  | (.240) |  | (.245) |  | (.275) |  | (.327) |  | (.283) |
|  | . |  | (.628) |  | (.373) |  | (.005) |  |  |  | (.077) |
|  |  |  | (.868) |  | (.618) |  | (.280) |  | (.327) |  | (.360) |
| \$ | 10.75 | \$ | 10.47 | \$ | 12.98 | \$ | 13.72 | \$ | 12.83 | \$ | 12.03 |
|  | 2.67\% |  | (13.21)\% |  | (.90)\% |  | 9.16\% |  | 9.40\% |  | (.79)\% |
|  | . $67 \%{ }^{\text {H }}$ |  | .65\% |  | .64\% |  | .64\% |  | .65\% |  | .65\% |
|  | . $67 \%{ }^{\text {H }}$ |  | .65\% |  | .64\% |  | .64\% |  | 65\% |  | .65\% |
|  | . $67 \%{ }^{\text {H }}$ |  | .65\% |  | .64\% |  | .64\% |  | .65\% |  | .65\% |
|  | 2.85\% ${ }^{\text {H }}$ |  | 1.83\% |  | 1.41\% |  | 2.13\% |  | 2.68\% |  | 2.24\% |
| \$ | 1,896,529 | \$ | 1,747,984 | \$ | 2,135,986 | \$ | 1,935,645 | \$ | 1,698,902 | \$ | 1,505,566 |
|  | 186\% ${ }^{\text {H }}$ |  | 183\% ${ }^{1}$ |  | 125\% |  | 11\% |  | 5\% |  | 8\% |

Calculated based on average shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-rraded funds (ETFS). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Total returns for periods of less than one year are not annualized.
0 Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
E Total returns would have been lower if certain expensses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not induded in the Fund's expense ratio. The Fund indirectly bears is proportionate share of these expenses. For addifional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
6 Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
${ }^{4}$ Annualized.
I Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFs).
, Porffolio tumnover rate excludes securities received or delivered in-kind.

VIP Investment Grade Bond Portfolio Investor Class

| Selected Per-Share Data | Six months ended (Unaudited) June 30, 2023 |  | Years ended December 31, 2022 |  | 2021 |  | 2020 |  | 2019 |  | 2018 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Net asset value, beginning of period | \$ | 10.75 | \$ | 13.29 | \$ | 14.03 | \$ | 13.12 | \$ | 12.29 | \$ | 12.75 |
| Income from Investment Operations |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income (loss) ${ }^{\text {AB }}$ |  | . 168 |  | . 238 |  | . 223 |  | 322 |  | . 376 |  | . 305 |
| Net realized and unrealized gain (loss) |  | . 122 |  | (1.888) |  | (.313) |  | . 896 |  | . 808 |  | (.380) |
| Total from investment operations |  | 290 |  | (1.650) |  | (.090) |  | 1.218 |  | 1.184 |  | (.075) |
| Distributions from net investment income |  |  |  | (.262) |  | (.277) |  | (.303) |  | (.354) |  | (.308) |
| Distributions from net realized gain |  | . |  | (.628) |  | (.373) |  | (.005) |  |  |  | (.077) |
| Total distributions |  | - |  | (.890) |  | (.650) |  | (.308) |  | (.354) |  | (.385) |
| Net asset value, end of period | \$ | 11.04 | \$ | 10.75 | \$ | 13.29 | \$ | 14.03 | \$ | 13.12 | \$ | 12.29 |
| Total Return ${ }^{\text {C, }, \mathrm{E}}$ |  | 2.70\% |  | (12.96)\% |  | (.64)\% |  | 9.33\% |  | 9.67\% |  | (.57)\% |
| Ratios to Average Net Assets ${ }^{\text {f.f. }}$, |  |  |  |  |  |  |  |  |  |  |  |  |
| Expenses before reductions |  | . $45 \%$ H |  | .43\% |  | . $42 \%$ |  | .43\% |  | . $43 \%$ |  | 44\% |
| Expenses net of fee waivers, if any |  | . $45 \%$ H |  | . $43 \%$ |  | . $42 \%$ |  | . $43 \%$ |  | . $43 \%$ |  | .44\% |
| Expenses net of all reductions |  | . $45 \%$ H |  | . $43 \%$ |  | .42\% |  | . $43 \%$ |  | .43\% |  | . $44 \%$ |
| Net investment income (loss) |  | $3.07 \%{ }^{\text { }}$ |  | 2.05\% |  | 1.63\% |  | 2.34\% |  | 2.90\% |  | 2.46\% |
| Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Net ossets, end of period (000 omitted) | \$ | 742,220 | \$ | 724,888 | \$ | 1,354,894 | \$ | 1,438,829 | \$ | 1,157,666 |  | 879,703 |
| Porifolio turnover rate ' |  | 186\% ${ }^{\text { }}$ |  | 183\% ${ }^{\text {' }}$ |  | 125\% |  | 11\% |  | 5\% |  | 8\% |

a Calculated based on average shares outstanding during the period.
B $\quad$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Total returns for periods of less than one year are not annualized.
0 Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
E Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
G Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
H Annualized.
I Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (ETFs).
। Porffolio turnover rate excludes securities received or delivered in-kind.

## Notes to Financial Statements (Unaudited)

For the period ended June 30, 2023

## 1. Organization.

VIP Investment Grade Bond Porffolio (the Fund) is a fund of Variable Insurance Products Fund V (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: lnitial Class shares, Service Class shares, Service Class 2 shares and Investor Class shares. All classes have equal ights and voting privileges, except for matters affecting a single class.

## 2. Investments in Fidelity Central Funds.

Funds may invest in Fidelity Central Funds, which are open-end investment companies generally available only to other investment companies and accounts managed by the investment adviser and its offiliates. The Schedule of Investments lists any Fidelity Central Funds held as an investment as of period end, but does not include the underlying holdings of each Fidelity Central Fund. An investing fund indirectly bears its proportionate share of the expenses of the underlying Fidelity Central Funds.

Based on its investment objective, each Fidelity Central Fund may invest or participate in various investment vehicles or strategies that are similar to those of the investing fund. These strategies are consistent with the investment objectives of the investing fund and may involve certain economic cisks which may cause a decine in value of each of the Fidelity Central Funds and thus a decline in the value of the investing fund.

| Fidelity Central Fund | Investment Manager | Investment Objective | Investment Practices | Expense Ratio ${ }^{\text {a }}$ |
| :---: | :---: | :---: | :---: | :---: |
| Fidelity Specialized High Income Central Fund | Fidelity Management \& Research Company | Seeks a high level of current income by | Loans \& Direct Debt Instruments | Less than .005\% |
|  | LIC (FMR) | normally investing in income-producing debt securities, with an emphosis on lower-quality debt securities. | Restricted Securities |  |
| Fidelity Money Market Central Funds | Fidelity Management \& Research Compony LLC (FMR) | Each fund seeks to obtain a high level of current income consistent with the preservation of capital and liquidity. | Shoriterm Investments | Less than .005\% |

${ }^{\text {A }}$ Expenses expressed as a percentage of average net assets and are as of each underlying Central Fund's most recent annual or semi-annual shareholder report.
A complete unaudited list of holdings for each Fidelity Central Fund is available upon request or ot the Securities and Exchange Commission website at www.sec.gov. In addition, the financial statements of the Fidelity Central Funds which contain the signiificant accounting policies (indluding investment valuation policies) of those funds, and are not covered by the Report of Independent Registered Public Accounting Firm, are available on the Securities and Exchange Commission website or upon request.

## 3. Significant Accounting Policies.

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Services - Investment Companies. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if ony, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-traded funds (ETFs) but does not indude the underlying holdings of these funds. The following summarizes the signiicant accounting policies of the Fund:

Investment Valuation. Investments are valued as of 4:00 p.m. Eastern time on the last calendar day of the period. The Board of Trustees (the Board) has designated the Fund's investment adviser as the valuation designee responsible for the fair valuation function and performing fair value determinations as needed. The investment adviser has established a Fair Value Committee (the Committee) to carry out the day-to-day fair valuation responsibilities and has adopted policies and procedures to govern the fair valuation process and the activities of the Committee. In accordance with these fair valuation policies and procedures, which have been approved by the Board, the Fund attempts to obtain prices from one or more third party pricing services or brokers to value its investments. When current market prices, quotations or currency exchange rates are not readily available or reliable, investments will be fair valued in good faith by the Committee, in accordance with the policies and procedures. Factors used in determining fair value vary by investment type and may include market or investment speciic events, transaction data, estimated cash flows, and market observations of comparable investments. The frequency that the fair valuation procedures are used cannot be predicted and they may be utilized to a significant extent. The Committee manages the Fund's fair valuation practices and maintains the fair valuation policies and procedures. The Fund's investment adviser reports to the Board information regarding the fair valuation process and related material matters.

The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:
Level 1 - unadiusted quoted prices in active markets for identical investments
Level 2 - other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
Level 3 - unobservable inputs (including the Fund's own assumptions based on the best information available)

Valuation techniques used to value the Fund's investments by major category are as follows:
Debt securities, including restricted securities, are valued based on evaluated prices received from third party pricing services or from brokers who make markets in such securities. Corporate bonds, bank notes, foreign government and government agency obligations, municipal securities and U.S. government and government agency obligations are valued by pricing services who utilize matrix pricing which considers yield or price of bonds of comparable quality, coupon, maturity and type or by broker-supplied prices. Asset backed securities, collateralized mortgage obligations, commercial mortgage securities and U.S. government agency mortgage securities are valued by pricing services who utilize matrix pricing which considers prepayment speed assumptions, attributes of the collateral, yield or price of bonds of comparable quality, coupon, maturity and type or by broker-supplied prices. Brokers which make markets in asset backed securities, collateralized mortgage obligations and commercial mortgage securities may also consider such factors as the structure of the issue, cash flow assumptions, the value of underlying assets as well as any guarantees. Swaps are marked-to-market daily based on valuations from third party pricing services, registered derivatives clearing organizations (clearinghouses) or broker-supplied valuations. These pricing sources may utilize inputs such as interest rate curves, credit spread curves, default possibilities and recovery rates. When independent prices are unavailable or unreliable, debt securities and swaps may be valued utilizing pricing methodologies which consider similar factors that would be used by third party pricing services. Debt securities and swaps are generally categorized as Level 2 in the hierarchy but may be Level 3 depending on the circumstances.

Futures contracts are valued at the settlement price established each day by the board of trade or exchange on which they are traded and are categorized as Level 1 in the hierarchy. Options traded over-the-counter are valued using service or broker-supplied valuations and are categorized as Level 2 in the hierarchy. Investments in open-end mutual funds, including the Fidelity Central Funds, are valued at their closing net asset value (NAV) each business day and are categorized as Level 1 in the hierarchy.

Changes in valuation techniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The aggregate value of investments by input level as of June 30,2023 is included at the end of the Fund's Schedule of Investments.

Investment Transactions and Income. For financial reporting purposes, the Fund's investment holdings and NAV include trades executed through the end of the last business day of the period. The NAV per share for processing shareholder transactions is calculated as of the close of business of the New York Stock Exchange (NYSE), normally 4:00 p.m. Eastern time and includes trades executed through the end of the prior business day. Gains and losses on securities sold are determined on the basis of identified cost. Income and capital gain distributions from Fidelity Central Funds, if any, are recorded on the ex-dividend date. Interest income is accrued as earned and includes coupon interest and amortization of premium and accretion of discount on debt securities as applicable. Debt obligations may be placed on non-accrual status and related interest income may be reduced by ceasing current accruals and writing off interest receivables when the collection of all or a portion of interest has become doubffil based on consistently applied procedures. A debt obligation is removed from non-accrual status when the issuer resumes interest payments or when collectability of interest is reasonably assured.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-rata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and service plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly attributable to a fund are charged to that fund. Expenses attributable to more than one fund are allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or exchange-traded funds (ETFs). Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or exchange-traded fund (ETF). Expense estimates are accrued in the period to which they relate and adjustments are made when actual amounts are known.

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter $M$ of the Internal Revenue Code, including distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. The Fund files a U.S. federal tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Service (IRS) for a period of three fiscal years after they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the jurisdiction.

Distributions are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

Capital accounts within the financial statements are adjusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Capital accounts are not adjusted for temporary book-tax differences which will reverse in a subsequent period.

Book-tax differences are primarily due to futures transactions, swap agreements, redemptions in-kind, capital loss carryforwards and losses deferred due to wash sales.

As of period end, the cost and unrealized appreciation (depreciation) in securities, and derivatives if applicable, for federal income tax purposes were as follows:

| Gross unrealized depreciation | $\underline{(515,739,760)}$ |
| :--- | ---: |
| Net unrealized appreciation (depreciation) | $\underline{\$(512,112,489)}$ |
| Tax cost | $\$ 4,705,824,408$ |

Capital loss carryforwards are only available to offset future capital gains of the Fund to the extent provided by regulations and may be linited. The capital loss carryforvard information presented below, including any applicable limitation, is estimated as of prior fiscal period end and is subject to adjustment.

Short-term
$\$(93,198,538)$
Long-term
Total capital loss carryforward
$(2,170,556)$
$\$(95,369,094)$

Delayed Delivery Transactions and When-Issued Securities. During the period, certain Funds transacted in securities on a delayed delivery or whenisssued basis. Payment and delivery may take place offer the customary settlement period for that security. The price of the underlying securities and the date when the securities will be delivered and paid for are fixed ot the time the transaction is negotiated. Securities purchased on a delayed delivery or when-issued basis are identified as such in the Schedule of Investments. Compensation for interest forgone in the purchase of a delayed delivery or when-issued debt security may be received. With respect to purchase commitments, each applicable Fund identifies securities as segregated in its records with a value at least equal to the amount of the commitment. Payables and receivables associated with the purchases and sales of delayed delivery securities having the same coupon, settlement date and broker are offset. Delayed delivery or when-ssued securities that have been purchased from and sold to different brokers are reflected as both payables and receivables in the Statement of Assets and Liabilities under the caption "Delayed delivery", as applicable. Losses may arise due to changes in the value of the underlying securities or if the counterparty does not perform under the contract's terms, or if the issuer does not issue the securities due to political, economic, or other factors.

To-Be-Announced (TBA) Securities and Mortgage Dollar Rolls. TBA secuitifes involve buying or selling mortgage-backed securities (MBS) on a forward commitment basis. A TBA transaction typically does not designote the actual security to be delivered and only includes an approximate principal amount; however delivered securities must meet speciied terms defined by industry guidelines, including issuer, rate and current principal amount outstanding on underlying mortgage pools. Funds may enter into a TBA transaction with the intent to take possession of or deliver the underlying MBS, or a fund may elect to extend the settlement by entering into either a mortgage or reverse mortgage dollar roll. Mortgage dollar rolls are transactions where a fund sells TBA securities and simultaneously agrees to repurchase MBS on a later date at a lower price and with the same counterparty. Reverse mortgage dollar rolls involve the purchase and simultaneous agreement to sell TBA securities on a later date at a lower price. Transactions in mortgage dollar rolls and reverse mortgage dollar rolls are accounted for as purchases and sales and may result in an increase to a fund's poriffolio turnover rate.

Purchases and sales of TBA securities involve risks similar to those discussed above for delayed delivery and whenissued securities. Also, if the counterparty in a mortgage dollar roll or a reverse mortgage dollar roll transaction files for bankruptcy or becomes insolvent, a fund's right to repurchase or sell securities may be limited. Additionally, when a fund sells TBA securities without already owning or having the right to obtain the deliverable securities (an uncovered forward commitment to sell), it incurs a risk of loss beccuse it could have to purchase the securities at a price that is higher than the price ot which it sold them. A fund may be unable to purchase the deliverable securities if the corresponding market is iliquid.

TBA securities subject to a forward commitment to sell at period end are included ot the end of the Schedule of Investments under the caption "TBA Sale Commitments." The proceeds and value of these commitments are reflected in the Statement of Assets and Liabilities as "Receivable for TBA sale commitments" and "TBA sale commitments, at value," respectively.

Restricted Securities (including Private Placements). Funds may invest in securities that are subject to legal or contractual restrictions on resale. These securities generally may be resold in transactions exempt from registration or to the public if the securities are registered. Disposal of these securities may involve time-consuming negotiations and expense, and prompt sale at an acceptable price may be difificult. Information regarding restricted securities held at period end is included at the end of the Schedule of Investments, if applicable.

## 4. Derivative Instruments.

Risk Exposures and the Use of Derivative Instruments. The Fund's investment objectives allow for various types of derivative instruments, including futures contracts, swaps and options. Derivatives are investments whose value is primarily derived from underlying assets, indices or reference rates and may be transacted on an exchange or over-the-counter (OTC). Derivatives may involve a future commitment to buy or sell a specified asset based on specified terms, to exchange future cash flows at periodic intervals based on a notional principal amount, or for one party to make one or more payments upon the occurrence of specitied events in exchange for periodic payments from the other party.

Derivatives were used to increase returns, to gain exposure to certain types of assets and to manage exposure to certain risks as defined below. The success of any strategy involving derivatives depends on analysis of numerous economic factors, and if the strategies for investment do not work as intended, the objectives may not be achieved.

Derivatives were used to increase or decrease exposure to the following risk(s):

Credit Risk

Interest Rate Risk

Credit risk relates to the ability of the issuer of a financial instrument to make further principal or interest payments on an obligation or commitment that it has to a fund.

Interest rate risk relates to the fluctuations in the value of interest-bearing securities due to changes in the prevailing levels of market interest rates.

Funds are also exposed to additional risks from investing in derivatives, such as liquidity risk and counterparty credit risk. Liquidity risk is the risk that a fund will be unable to close out the derivative in the open market in a timely manner. Counterparty credit risk is the risk that the counterparty will not be able to fuffill its obligation to a fund. Derivative counterparty credit risk is managed through formal evaluation of the creditworthiness of all potential counterparties. On certain OTC derivatives such as options and bilateral swaps, a fund attempts to reduce its exposure to counterparty credit risk by entering into an International Swaps and Derivatives Association, Inc. (ISDA) Master Agreement with each of its counterparties. The ISDA Master Agreement gives a fund the right to terminate all transactions traded under such agreement upon the deterioration in the credit quality of the counterparty beyond specified levels. The ISDA Master Agreement gives each party the right, upon an event of default by the other party or a termination of the agreement, to close out all transactions traded under such agreement and to net amounts owed under each transaction to one net payable by one party to the other. To mitigate counterparty credit risk on bilateral OTC derivatives, a fund receives collateral in the form of cash or securities once net unrealized appreciation on outstanding derivative contracts under an ISDA Master Agreement exceeds certain applicable thresholds, subject to certain minimum transfer provisions. The collateral received is held in segregated accounts with the custodian bank in accordance with the collateral agreements entered into between a fund, the counterparty and the custodian bank. A fund could experience delays and costs in gaining access to the collateral even though it is held by the custodian bank. The maximum risk of loss to a fund from counterparty credit risk related to billateral OTC derivatives is generally the aggregate unrealized appreciation and unpaid counterparty payments in excess of any collateral pledged by the counterparty to a fund. A fund may be required to pledge collateral for the benefit of the counterparties on billateral OTC derivatives in an amount not less than each counterparty's unrealized appreciation on outstanding derivative contracts, subject to certain minimum transfer provisions, and any such pledged collateral is identified in the Schedule of Investments. Exchange-traded contracts are not covered by the ISDA Master Agreement; however counterparty credit risk related to these contracts may be mitigated by the protection provided by the exchange on which they trade. Counterparty credit risk related to centrally cleared OTC swaps may be mitigated by the protection provided by the clearinghouse.

Investing in derivatives may involve greater risks than investing in the underlying assets directly and, to varying degrees, may involve risk of loss in excess of any initial investment and collateral received and amounts recognized in the Statement of Assets and Liabilities. In addition, there may be the risk that the change in value of the derivative contract does not correspond to the change in value of the underlying instrument.

Net Realized Gain (Loss) and Change in Net Unrealized Appreciation (Depreciation) on Derivatives. The table below, which reflects the impacts of derivatives on the financial performance, summarizes the net realized gain (loss) and change in net unrealized appreciation (depreciation) for derivatives during the period as presented in the Statement of Operations.

| Primary Risk Exposure / Derivative Type | Net Realized Gain (Loss) | Change in Net Unrealized Appreciation (Depreciation) |
| :--- | ---: | ---: |
| VIP Investment Grade Bond Porffolio |  |  |
| Credit Risk | $\underline{\$ 275,283}$ | $\underline{(6672)}$ |
| Swaps | $\underline{275,283}$ | $\underline{(672)}$ |
| Total Credit Risk | $(502,390)$ | 786,321 |
| Interest Rate Risk | - | $(13,307)$ |
| Futures Contracts | $\underline{(453,849)}$ |  |
| Purchased Options | $\underline{(956,239)}$ |  |
| Swaps | $\underline{\$(680,956)}$ | $\underline{962,882}$ |
| Total Interest Rate Risk |  | $\underline{962,896}$ |
| Totals |  |  |

If there are any open positions at period end, a summary of the value of derivatives by primary risk exposure is included at the end of the Schedule of Investments.
Futures Contracts. A futures contract is an agreement between two parties to buy or sell a specified underlying instrument for a fixed price at a specified future date. Futures contracts were used to manage exposure to the bond market and fluctuations in interest rates.

Upon entering into a futures contract, a fund is required to deposit either cash or securities (initial margin) with a clearing broker in an amount equal to a certain percentage of the face value of the contract. Futures contracts are marked-to-market daily and subsequent daily payments are made or received by a fund depending on the daily fluctuations in the value of the futures contracts and are recorded as unrealized appreciation or (depreciation). This receivable and/or payable, if any, is included in daily variation margin on futures contracts in the Statement of Assets and Liabilities. Realized gain or (loss) is recorded upon the expiration or closing of a futures contract. The net realized gain (loss) and change in net unrealized appreciation (depreciation) on futures contracts during the period is presented in the Statement of Operations.

Any open futures contracts at period end are presented in the Schedule of Investments under the caption "Futures Contracts". The notional amount ot value reflects each contract's exposure to the underlying instrument or index at period end, and is representative of volume of activity during the period unless an average notional amount is presented. Any securities deposited to meet initial margin requirements are identified in the Schedule of Investments. Any cash deposited to meet initial margin requirements is presented as segregated cash with brokers for derivative instruments in the Statement of Assets and Liabilities.

Options. Options give the purchaser the right, but not the obligation, to buy (call) or sell (put) an underlying security or financial instrument ot an agreed exercise or strike price between or on certain dates. Options obligate the seller (writer) to buy (put) or sell (call) an underlying instrument at the exercise or strike price or cash settle an underlying derivative instrument if the holder exercises the option on or before the expiration date. OTC options, such as swaptions, which are options where the underlying instrument is a swap, were used to manage exposure to fluctuations in interess rates.

Upon entering into an options contract, a fund will pay or receive a premium. Premiums paid on purchased options are reflected as cost of investments and premiums received on written options are reflected as a liability on the Statement of Assets and Liabilities. Certain options may be purchased or witten with premiums to be paid or received on a future date. Options are valued daily and any unrealized appreciation (depreciation) is reflected in total accumulated earnings (loss) in the Statement of Assets and Liabilities. When an option is exercised, the cost or proceeds of the underlying instrument purchased or sold is adiusted by the amount of the premium. When an option is closed, a gain or loss is realized depending on whether the proceeds or amount paid for the closing sale transaction is greater or less than the premium received or paid. When an option expires, gains and losses are realized to the extent of premiums received and poid, respectively. The net realized and unrealized goins (losses) on purchased options are induded in the Statement of Operations in net realized goin (loss) and change in net unrealized appreciation (depreciation) on investment securities. The net realized gain (loss) and change in net unrealized appreciation (depreciation) on written options are presented in the Statement of Operations.

Any open options at period end are presented in the Schedule of Investments under the captions "Purchased Options," "Purchased Swaptions," "Written Options" and "Written Swaptions," as applicable, and are representative of volume of activity during the period unless an average notional amount is presented.

Writing puts and buying calls tend to increase exposure to the underlying instrument while buying puts and writing calls tend to decrease exposure to the underlying instrument. For purchased options, risk of loss is limited to the premium paid, and for witten options, risk of loss is the change in value in excess of the premium received.

Swaps. A swap is a contract between two parties to exchange future cash flows at periodic intervals based on a notional principal amount. A billateral OTC swap is a transaction between a fund and a dealer counterparty where cash flows are exchanged between the two parties for the life of the swap. A centrally cleared OTC swap is a transaction executed between a fund and a dealer counterparty, then cleared by a futures commission merchant (FCM) through a clearinghouse. Once cleared, the clearinghouse serves as a central counterparty, with whom a fund exchanges cash flows for the life of the transaction, similar to transactions in futures contracts.

Bi-lateral OTC swaps are marked-to-market daily and changes in valve are reflected in the Statement of Assets and liabilities in the bilateral OTC swaps at value line items. Any upfront premiums paid or received upon entering a bilateral OTC swap to compensate for differences between stated terms of the swap and prevailing market conditions (e.g. credit spreads, interest rates or other factors) are recorded in total accumulated earnings (loss) in the Statement of Assets and Libilifies and amorized to realized gain or (loss) ratably over the term of the swap. Any unamortized upfront premiums are presented in the Schedule of Investments.

Centrally cleared OTC swaps require a fund to deposit either cash or securities (initiol margin) with the FCM, at the instruction of and for the benefit of the clearinghouse. Any securities deposited to meet initial margin requirements are identified in the Schedule of Investments. Any cash deposited to meet initial margin requirements is presented in segregated cash with brokers for derivative instruments in the Statement of Assets and Liabilities. Centrally cleared OTC swaps are markedto-market daliy and subsequent payments (variation margin) are made or received depending on the daily fluctuations in the value of the swaps and are recorded as unrealized appreciation or (deprecition). These daily payments, if any, are included in receivable or payable for daily variation margin on centrally cleared OTC swaps in the Statement of Assets and Liabilities. Any premiums for centrally cleared OTC swaps are recorded periodically throughout the term of the swap to variation margin and included in total accumulated earnings (loss) in the Statement of Assets and Liabilities. Any premiums are recognized as realized gain (loss) upon termination or maturity of the swap.

For both bilateral and centrally cleared OTC swaps, payments are exchanged at specified intervals, accrued daily commencing with the effective date of the contract and recorded as realized gain or (loss). Some swaps may be terminated prior to the effective date and realize a gain or loss upon termination. The net realized goin (loss) and change in net unrealized appreciation (depreciation) on swaps during the period is presented in the Statement of Operations.

Any open swaps at period end are included in the Schedule of Investments under the caption "Swaps", and are representative of volume of activity during the period unless an average notional amount is presented.

Credit Default Swaps. Credit default swaps enable a fund to buy or sell protection against specified credit events on a single-name issuer or a traded credit index. Under the terms of a credit default swap the buyer of protection (buyer) receives credit protection in exchange for making periodic payments to the seller of protection (seller) based on a fixed percentage applied to a notional principal amount. In return for these payments, the seller will be required to make a poyment upon the occurrence of one or more specified credit events. A fund enters into credit
default swaps as a seller to gain credit exposure to an issuer and/or as a buyer to obtain a measure of protection against defaults of an issuer. Periodic payments are made over the life of the contract by the buyer provided that no credit event occurs.

For credit default swaps on most corporate and sovereign issuers, credit events include bankruptcy, failure to pay or repudiation/moratorium. For credit default swaps on corporate or sovereign issuers, the obligation that may be put to the seller is not limited to the specific reference obligation described in the Schedule of Investments. For credit default swaps on asset-backed securities, a credit event may be triggered by events such as failure to pay principal, maturity extension, rating downgrade or write-down. For credit default swaps on asset-backed securities, the reference obligation described represents the security that may be put to the seller. For credit default swaps on a traded credit index, a specified credit event may affect all or individual underlying securities included in the index.

As a seller, if an underlying credit event occurs, a fund will pay a net settlement amount of cash equal to the notional amount of the swap less the recovery value of the reference obligation or underlying securities comprising an index. Only in the event of the industry's inability to value the underlying asset will a fund be required to take delivery of the reference obligation or underlying securities comprising an index and pay an amount equal to the notional amount of the swap.

As a buyer, if an underlying credit event occurs, a fund will receive a net settlement amount of cash equal to the notional amount of the swap less the recovery value of the reference obligation or underlying securities comprising an index. Only in the event of the industry's inability to value the underlying asset will a fund be required to deliver the reference obligation or underlying securities comprising an index in exchange for payment of an amount equal to the notional amount of the swap.

Typically, the value of each credit default swap and credit rating disclosed for each reference obligation in the Schedule of Investments, where a fund is the seller, can be used as measures of the current payment/performance risk of the swap. As the value of the swap changes as a positive or negative percentage of the total notional amount, the payment/performance risk may decrease or increase, respectively. In addition to these measures, the investment adviser monitors a variety of factors including cash flow assumptions, market activity and market sentiment as part of its ongoing process of assessing payment/performance risk.

Interest Rate Swaps. Interest rate swaps are agreements between counterparties to exchange cash flows, one based on a fixed rate, and the other on a floating rate. A fund enters into interest rate swaps to manage its exposure to interest rate changes. Changes in interest rates can have an effect on both the value of bond holdings as well as the amount of interest income earned. In general, the value of bonds can fall when interest rates rise and can rise when interest rates fall.

## 5. Purchases and Sales of Investments.

Purchases and sales of securities, other than short-term securities, U.S. government securities and in-kind transactions, as applicable, are noted in the table below.

## Purchases (\$)

Sales (\$)
VIP Investment Grade Bond Portfolio
2,052,393,695
2,237,402,349

## 6. Fees and Other Transactions with Affiliates.

Management Fee. Fidelity Management \& Research Company LLC (the investment adviser) and its affiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee. The management fee is the sum of an individual fund fee rate that is based on an annual rate of $.20 \%$ of the Fund's average net assets and an annualized group fee rate that averaged . $10 \%$ during the period. The group fee rate is based upon the monthly average net assets of a group of registered investment companies with which the investment adviser has management contracts. The group fee rate decreases as assets under management increase and increases as assets under management decrease. For the reporting period, the total annualized management fee rate was $.30 \%$ of the Fund's average net assets.

Distribution and Service Plan Fees. In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate 12b-1 Plans for each Service Class of shares. Each Service Class pays Fidelity Distributors Company LLC (FDC), an affiliate of the investment adviser, a service fee. For the period, the service fee is based on an annual rate of . $10 \%$ of Service Class' average net assets and $.25 \%$ of Service Class 2's average net assets.
For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support services, were as follows:

| Service Class | $\$ 340,085$ |
| :--- | ---: |
| Service Class 2 | $\underline{2,317,329}$ |
|  | $\underline{\$ 2,657,414}$ |

Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIOC), an affiliate of the investment adviser, is the Fund's transfer, dividend disbursing, and shareholder servicing agent. FIIOC receives an asset-based fee with respect to each class. Each class pays a fee for transfer agent services, typesetting and printing and mailing of shareholder reports, excluding mailing of proxy statements. For the period, transfer agent fees for each class were as follows:

|  | Amount | \% of Class-Level Average Net Assets ${ }^{A}$ |
| :--- | ---: | ---: |
| Initial Class | $\$ 186,731$ |  |
| Service Class | 231,258 |  |
| Service Class 2 | 630,313 |  |

${ }^{A}$ Annualized
Accounting Fees. Fidelity Sevice Company, Inc. (FSC), an offiliate of the investment adviser, maintains the Fund's accounting records. The accounting fee is based on the level of average net assets for each month. For the period, the fees were equivalent to the following annualized rates:

Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trades are executed in accordance with Rule 17a-7 of the 1940 Act. Any interfund trades are included within the respective purchases and sales amounts shown in the Purchases and Sales of Investments note. During the period, there were no interfund trades.

Prior Fiscal Year Affiliated Redemptions In-Kind. Shares that were redeemed in-kind for investments, induding accrued interest and cash, if any, are shown in the table below; along with realized gain or loss on investments delivered through in-kind redemptions. The amount of the in-kind redemptions is included in share transactions in the accompanying Statement of Changes in Net Assets. There was no gain or loss for federal income tax purposes.

## Shares $\quad$ Total net realized gain or loss $\quad$ Total Proceeds $\quad$ Participating classes

VIP Investment Grade Bond Portfolio
76,985,281
(\$)
(\$)

## 7. Committed Line of Credit.

Certain Funds participate with other funds managed by the investment adviser or an affiliate in a $\$ 4.25$ billion credit facility (the "line of credit") to be utilized for temporary or emergency purposes to fund shareholder redemptions or for other short-term liquidity purposes. The participating funds have agreed to pay commitment fees on their pro-rata portion of the line of credit, which are reflected in Miscellaneous expenses on the Statement of Operations, and are listed below. During the period, there were no borrowings on this line of credit.
Amount

VIP Investment Grade Bond Portfolio $\quad \$ 3,658$

## 8. Security Lending.

Funds lend porffolio securities from time to time in order to earn additional income. Lending agents are used, including National Financial Services (NFS), an affiliate of the investment adviser. Pursuant to a securities lending agreement, NFS will receive a fee, which is capped at $9.9 \%$ of a fund's daily lending revenue, for its services as lending agent. A fund may lend securities to certain qualified borrowers, incuding NFS. On the settlement date of the loan, a fund receives collateral (in the form of U.S. Treasury obligations, letters of credit and/or cash) against the loaned securities and maintains collateral in an amount not less than $100 \%$ of the market value of the loaned securities during the period of the loan. The market value of the loaned securities is determined at the close of business of a fund and any additional required collateral is delivered to a fund on the next business day. A fund or borrower may terminate the loan ot any time, and if the borrower defaults on its obligation to return the securities loaned because of insolvency or other reasons, a fund may apply collateral received from the borrower against the obligation. A fund may experience delays and costs in recovering the securities loaned. Any cash colloteral received is invested in the Fidelity Securities Lending Cash Central Fund. Any looned securities are idenified as such in the Schedule of Investments, and the value of loaned securities and cash collateral at period end, as applicable, are presented in the Statement of Assets and Liabilities. Security lending income represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities. Security lending income is presented in the Statement of Operations as a component of income from Fidelity Central Funds. Affiliated security lending activity, if any, was as follows:

Total Security Lending Fees Paid to NFS
Security Lending Income From Securities
Value of Securities Loaned to NFS at Period Loaned to NFS
VIP Investment Grade Bond Portfolio \$6,322

## 9. Expense Reductions.

Through arrangements with the Fund's custodian, credits realized as a result of certain uninvested cash balances were used to reduce the Fund's expenses. Duing the period, custodian credits reduced the Fund's expenses by $\$ 5,613$.

In addition, during the period the investment adviser or an offiliate reimbursed and/or waived a portion of fund-level operating expenses in the amount of $\$ 45,704$.

## 10. Distributions to Shareholders.

Distributions to shareholders of each class were as follows:

|  | Six months ended | Year ended |
| :---: | :---: | :---: |
|  | June 30, 2023 | December 31, 2022 |
| VIP Investment Grade Bond Portfolio |  |  |
| Distributions to shareholders |  |  |
| Initial Class | \$ | \$74,321,920 |
| Service Class | . | 49,755,778 |
| Service Class 2 | - | 144,060,973 |
| Investor Class | : | 79,910,930 |
| Total | $\underline{5}$ | \$348,049,601 |

## 11. Share Transactions.

Transactions for each class of shares were as follows and may contain in-kind transactions:


## 12. Other.

A fund's organizational documents provide former and current trustees and officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future daims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its affiliates were owners of record of more than $10 \%$ and certain otherwise unafililated shareholders were owners of record of more than $10 \%$ of the outstanding shares as follows:

| Fund | Affiliaed\% | Number of Unaffiliated Shareholders | Unaffiliated Shareholders\% |
| :--- | ---: | ---: | ---: |
| VIP Investment Grade Bond Porffolio | $22 \%$ | 1 | $41 \%$ |

## 13. Risk and Uncertainties.

Many factors affect a fund's performance. Developments that disupt global economies and financial markets, such as pandemics, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disasters, may significantly affect a fund's investment performance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer. Significant concentrations in
security types, issuers, industries, sectors, and geographic locations may magnify the factors that affect a fund's performance.

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally include management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of $\$ 1,000$ invested at the beginning of the period and held for the entire period (January 1, 2023 to June 30, 2023).

## Actual Expenses

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by $\$ 1,000.00$ (for example, an $\$ 8,600$ account value divided by $\$ 1,000.00=8.6$ ), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

## Hypothetical Example for Comparison Purposes

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of $5 \%$ per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this $5 \%$ hypothetical example with the $5 \%$ hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.


## Liquidity Risk Management Program

The Securities and Exchange Commission adopted Rule 22e-4 under the Investment Company Act of 1940 (the Liquidity Rule) to promote effective liquidity risk management throughout the open-end investment company industry, thereby reducing the risk that funds will be unable to meet their redemption obligations and mitigating dilution of the interests of fund shareholders.
The Fund has adopted and implemented a liquidity risk management program (the Program) reasonably designed to assess and manage the Fund's liquidity risk and to comply with the requirements of the Liquidity Rule. The Fund's Board of Trustees (the Board) has designated the Fund's investment adviser as administraotor of the Program. The Fidelity advisers have established a Liquidity Risk Management Committee (the LRM Committee) to manage the Program for each of the Fidelity Funds. The LRM Committee monitors the adequacy and effectiveness of implementation of the Program and on a periodic basis assesses each Fund's liquidity risk based on a variety of factors including (1) the Fund's investment strategy, (2) porffolio liquidity and cash flow projections during normal and reasonably foreseeable stressed conditions, (3) shareholder redemptions, (4) borrowings and other funding sources and (5) certain factors specific to ETFs including the effect of the Fund's prices and spreads, market participants, and basket compositions on the overall liquidity of the Fund's porifolio, as applicable.

In accordance with the Program, each of the Fund's porffolio investments is classified into one of four defined liquidity categories based on a determination of a reasonable expectation for how long it would take to convert the investment to cash (or sell or dispose of the investment) without significantly changing its market value.

- Highly liquid investments - cash or convertible to cash within three business days or less
- Moderately liquid investments - convertible to cash in three to seven calendar days
- Less liquid investments - can be sold or disposed of, but not settled, within seven calendar days
- Illiquid investments - cannot be sold or disposed of within seven calendar days

Liquidity classification determinations take into account a variety of factors including various market, trading and investment-specific considerations, as well as market depth, and generally utilize analysis from a third-party liquidity metrics service.

The Liquidity Rule places a $15 \%$ limit on a fund's illiquid investments and requires funds that do not primarily hold assets that are highly liquid investments to determine and maintain a minimum percentage of the fund's net assets to be invested in highly liquid investments (highly liquid investment minimum or HLIM). The Program includes provisions reasonably designed to comply with the $15 \%$ limit on illiquid investments and for determining, periodically reviewing and complying with the HLIM requirement as applicable.
At a recent meeting of the Fund's Board of Trustees, the LRM Committee provided a written report to the Board pertaining to the operation, adequacy, and effectiveness of the Program for the period December 1, 2021 through November 30, 2022. The report concluded that the Program is operating effectively and is reasonably designed to assess and manage the Fund's liquidity risk.

## Notes

## Notes

## Notes

Fidelity ${ }^{\circledR}$ Variable Insurance Products:
VIP Value Strategies Portfolio

Semi-Annual Report June 30, 2023

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To view a fund's proxy voting guidelines and proxy voting record for the 12 -month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.
You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.
Fidelity ${ }^{\circledR}$ Variable Insurance Products are separate account options which are purchased through a variable insurance contract.
Standard \& Poor's, S\&P and S\&P 500 are registered service marks of The McGraw-Hill Companies, Inc. and have been licensed for use by Fidelity Distributors Corporation.
Other third-party marks appearing herein are the property of their respective owners.
All other marks appearing herein are registered or unregistered trademarks or service marks of FMR LLC or an affiliated company. © 2023 FMR LLC. All rights reserved.

This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.
A fund files its complete schedule of porffolio holdings with the SEC for the first and third quarters of each fiscal year on Form NPORT. Forms NPORT are available on the SEC's web site at htp:// www.sec.gov. A fund's Forms NPORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800.SEC-0330.
For a complete list of a fund's porffolio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelit's web site at htp://www.fidelity.com, htp://wuw. institutional. fidelity.com, or htp://www.401k.com, as applicable.

## NOT FDIC INSURED •MAY LOSE VALUE •NO BANK GUARANTEE

Neither the Fund nor Fidelity Distributors Corporation is a bank.

## Investment Summary June 30, 2023 (Unaudited)

## Top Holdings (\% of Fund's neł assets)

Asset Allocation (\% of Fund's net assets)
Canadian Natural Resources Ltd. ..... 2.0
Constellation Energy Corp. ..... 1.7
Welltower, Inc. ..... 1.7
PG\&E Corp. ..... 1.7
Hess Corp. ..... 1.7
Flex Ltd. ..... 1.6
Centene Corp. ..... 1.6
Cigna Group ..... 1.6
First Ciitizens Bancshares, Inc. ..... 1.5
Apollo Global Management, Inc. ..... 1.4
Market Sectors (\% of Fund's net assets)
Financials ..... 17.8
Industrials ..... 17.8
Consumer Discretionary ..... 12.2
Materials ..... 11.0
Energy ..... 8.2
Uililites ..... 7.7
Real Estate ..... 7.2
Information Technology ..... 7.0
Health Care ..... 5.6
Consumer Staples ..... 3.7
Communication Services ..... 1.4

Common Stocks - 99.6\%
Shares Value (\$)

COMMUNICATION SERVICES - 1.4\%
Diversified Telecommunication Services - 1.0\%
Cellnex Telecom SA (a)
Media - 0.4\%
Nexstar Broadcasting Group, Inc. Class A
TOTAL COMMUNICATION SERVICES
CONSUMER DISCREIONARY - 12.2\%

| Automobile Components - 1.4\% |  |  |
| :---: | :---: | :---: |
| Adient PLC (b) | 106,500 | 4,081,080 |
| Autoliv, Inc. | 59,400 | 5,051,376 |
|  |  | 9,132,456 |
| Automobiles - 1.0\% |  |  |
| Harley-Dovidson, Inc. | 184,800 | 6,506,808 |
| Broadline Retail - 0.3\% |  |  |
| Koh's Corp. | 81,100 | 1,869,355 |
| Diversified Consumer Services - 0.5\% |  |  |
| Adtalem Global Education, Inc. (b) | 88,379 | 3,034,935 |
| Hotels, Restaurants \& Leisure - 1.2\% |  |  |
| Hilton Grand Vacations, Inc. (b) | 96,400 | 4,380,416 |
| Red Rock Resorts, Inc. | 70,600 | 3,302,668 |
|  |  | 7,683,084 |
| Household Durables - 1.1\% |  |  |
| Tempur Sealy International, Inc. | 178,000 | 7,132,460 |
| Leisure Products - 1.7\% |  |  |
| Brunswick Corp. | 56,900 | 4,929,816 |
| Mattel, Inc. (b) | 312,300 | 6,102,342 |
|  |  | 11,032,158 |
| Specialty Retail - 3.9\% |  |  |
| American Eagle Ouffitters, Inc. | 421,802 | 4,977,264 |
| Bath \& Body Works, Inc. | 82,300 | 3,086,250 |
| Lithia Motors, Inc. Class A (sub. vitg.) (c) | 16,600 | 5,048,226 |
| Signet Jewelers Ltd. | 65,100 | 4,248,426 |
| Upbound Group, Inc. | 151,017 | 4,701,159 |
| Victoria's Secret \& Co. (b) | 163,300 | 2,846,319 |
|  |  | 24,907,644 |
| Textiles, Apparel \& Luxury Goods - 1.1\% |  |  |
| Capi Holdings Ltd. (b) | 98,100 | 3,520,809 |
| Gildan Activewear, Inc. | 116,500 | 3,755,965 |
|  |  | 7,276,774 |
| TOTAL CONSUMER DISCRETIONARY |  | 78,575,674 |

CONSUMER STAPLES - 3.7\%
Beverages - 0.1\%
Primo Woter Corp.
Consumer Staples Distribution \& Retail - 1.5\%
U.S. Foods Holding Corp. (b)

Food Products - 2.1\%
Bunge Ltd.
Darling Ingredients, Inc. (b)

TOTAL CONSUMER STAPLES

Common Stocks - continued
Shares
Value (\$)

ENERGY-8.2\%

| Energy Equipment \& Services - 1.8\% |  |  |
| :---: | :---: | :---: |
| Expro Group Holdings NV (b) | 314,100 | 5,565,852 |
| Valaris Ltd. (b) | 91,700 | 5,770,681 |
|  |  | 11,336,533 |
| Oil, Gas \& Consumable Fuels -6.4\% |  |  |
| Antero Resources Corp. (b) | 246,700 | 5,681,501 |
| Canadian Natural Resources Itd. | 222,500 | 12,509,381 |
| Hess Corp. | 81,400 | 11,066,330 |
| Targa Resources Corp. | 79,300 | 6,034,730 |
| Tourmaline Oil Corp. (c) | 128,800 | 6,068,840 |
|  |  | 41,360,782 |
| TOTAL ENERGY |  | 52,697,315 |

FINANCIALS - 17.8\%
Banks - 4.1\%

| East West Bancorp, Inc. | 144,300 | 7,617,597 |
| :---: | :---: | :---: |
| First Citizens Banschares, Inc. | 7,600 | 9,754,220 |
| Popular, Inc. | 69,300 | 4,194,036 |
| U.S. Bancorp | 144,900 | 4,787,496 |
|  |  | 26,353,349 |
| Capital Markets - 3.1\% |  |  |
| Ameripise Financial, Inc. | 22,300 | 7,407,168 |
| LPL Financial | 32,100 | 6,979,503 |
| Raymond James Financial, Inc. | 50,700 | 5,261,139 |
|  |  | 19,647,810 |
| Consumer Finance - 2.5\% |  |  |
| OneMain Holdings, Inc. | 134,300 | 5,867,567 |
| PROG Holdings, Inc. (b) | 117,471 | 3,773,169 |
| SLM Corp. | 414,300 | 6,761,376 |
|  |  | 16,402,112 |
| Financial Services - 3.7\% |  |  |
| Apollo Global Management, Inc. | 123,000 | 9,447,630 |
| Global Payments, Inc. | 76,700 | 7,556,484 |
| Walker \& Dunlop, Inc. | 86,900 | 6,872,921 |
|  |  | 23,877,035 |
| Insurance - 4.4\% |  |  |
| American Financial Group, Inc. | 55,100 | 6,543,125 |
| Assurant, Inc. | 51,100 | 6,424,292 |
| First American Financial Corp. | 85,100 | 4,852,402 |
| Reinsurance Group of America, Inc. | 27,205 | 3,773,061 |
| The Travelers Companies, Inc. | 39,100 | 6,790,106 |
|  |  | 28,382,986 |
| TOTAL FINANCIALS |  | 114,663,292 |

HEALTH CARE - 5.6\%
Health Care Providers \& Services - 4.8\%
AdaptHealth Corp. (b)
Centene Corp. (b)
Cigna Group
CVS Health Corp.
Pharmaceuticals - 0.8\%
Jozz Pharmaceuticals PLC (b)

42,900 $\qquad$

See accompanying notes which are an integral part of the financial statements.

Common Stocks - continued

## Common Stocks - continued

Shares
Value (\$)

HEALTH CARE - continued

## TOTAL HEALTH CARE

INDUSTRIALS - 17.8\%
Air Freight \& Logistics - 1.1\%
FedEx Corp.
Building Products - 1.1\%
Builders FirstSource, Inc. (b)
Commercial Services \& Supplies - 1.0\%
The Brink's Co.
Construction \& Engineering - 3.6\%
Fluor Corp. (b) (c)
Granite Construction, Inc.
MDU Resources Group, Inc.
Willscot Mobile Mini Holdings (b)
Electrical Equipment - 1.6\%
Regol Rexnord Corp.
Sensata Technologies, Inc. PLC
Ground Transportation - 4.2\%
Knight-Swift Transportation Holdings, Inc. Closs A
TFI International, Inc. (Canada) (c)
U-Houl Holding Co. (non-vtg.)
XPO, Inc. (b)
Machinery - 3.7\%
Allison Transmission Holdings, Inc.
Chart Industries, Inc. (b) (c)
Kennametal, Inc.
Timken Co.
Professional Services - 0.7\%
Manpower, Inc.
Trading Companies \& Distributors - 0.8\%
Beacon Roofing Supply, Inc. (b)
TOTAL INDUSTRIALS
INFORMATION TECHNOLOGY -7.0\%

Communications Equipment - 1.4\%
Lumentum Holdings, Inc. (b)
Electronic Equipment, Instruments \& Components -
3.2\%

Coherent Corp. (b)
Flex Ltd. (b)
Vontier Corp.

Semiconductors \& Semiconductor Equipment - 0.6\%
Skyworks Solutions, Inc.
Software - 1.0\%
NCR Corp. (b) (c)
Technology Hardware, Storage \& Peripherals -
0.8\%

Seagate Technology Holdings PLC
TOTAL INFORMATION TECHNOLOGY
$35,946,139$

$165,800 \longrightarrow 9,405,834$

| 84,600 | $4,312,908$ |
| ---: | ---: |
| 384,500 | $10,627,580$ |
| 170,100 | $5,478,921$ | | $20,419,409$ |
| ---: |

$34,900 \quad 3,863,081$

253,200 6,380,640

81,300 $\qquad$

See accompanying notes which are an integral part of the financial statements.

MATERIALS - 11.0\%
Chemicals - $6.5 \%$

| Axalta Coating Systems Ltd. (b) | 136,300 | 4,472,003 |
| :---: | :---: | :---: |
| Celanese Corp. Class A | 59,800 | 6,924,840 |
| Methanex Corp. | 133,600 | 5,527,032 |
| Olin Corp. | 137,101 | 7,045,620 |
| The Chemours Co. LLC | 204,900 | 7,558,761 |
| Tronox Holdings PLC | 238,000 | 3,024,980 |
| Westake Corp. (c) | 62,100 | 7,419,087 |
|  |  | 41,972,323 |
| Construction Materials - 0.5\% |  |  |
| Knife River Holding Co. | 68,500 | 2,979,750 |
| Containers \& Packaging - 1.2\% |  |  |
| Crown Holdings, Inc. | 35,600 | 3,092,572 |
| O.I Glass, Inc. (b) | 211,300 | 4,507,029 |
|  |  | 7,599,601 |
| Metals \& Mining - 1.7\% |  |  |
| Constellium NV (b) | 367,300 | 6,317,560 |
| FreeportMcMoRan, Inc. | 110,400 | 4,416,000 |
|  |  | 10,733,560 |

Paper \& Forest Products - 1.1\%
Lovisiano-Paçicic Corp. (c)
TOTAL MATERIALS
REAL ESTATE - 7.2\%
Equity Real Estate Investment Trusts (REITs) - 5.7\% CubeSmart
Equity lifestyle Properties, Inc.
Essex Property Trust, Inc.
Prologis (REIT), Inc.
Ventas, Inc.
Wellower, Inc.
Real Estate Management \& Development - 1.5\%
Jones Lang LaSalle, Inc. (b)
total real Estate
UTILITIES - $7.7 \%$
Electric Utilities - 5.8\%

| Constellation Energy Corp. | 123,333 | $11,291,136$ |
| :--- | ---: | ---: |
| ddison International | 75,400 | $5,236,530$ |
| Evergy, Inc. | 39,951 | $2,333,937$ |
| PG\&E Corp. (b) | 640,700 | $11,071,296$ |
| PPL Corp. | 116,155 | $3,073,461$ |
| Southern Co. | 63,100 | $4,432,775$ |
|  |  | $37,439,135$ |

Independent Power and Renewable Electricity
Producers - 1.9\%
The AES Corp.
Vistra Corp.

TOTAL UTLLITIES

| 294,300 |
| ---: |
| 241,100 |
| $6,100,839$ <br> $6,328,875$ <br> $12,429,714$ <br> $49,868,849$ |


| Common Stocks - continued |  |  |
| :---: | :---: | :---: |
|  | Shares | Value (\$) |
| TOTAL COMMON STOCKS (Cost \$518,546,054) |  | 641,260,416 |
| Money Markeł Funds - 3.3\% |  |  |
|  | Shares | Value (\$) |
| Fidelity Cash Central Fund 5.14\% (d) | 1,131,724 | 1,131,950 |
| Fidelity Securities Lending Cosh Central Fund 5.14\% (d) (e) | 20,208,371 | 20,210,392 |
| TOTAL MONEY MARKET FUNDS |  |  |
| TOTAL INVESTMENT IN SECURITIES - 102.9\% |  |  |
| NET OTHER ASSETS (LIABILITIES) - (2.9)\% |  | (18,685,179) |
| NET ASSETS - 100.0\% |  | 643,917,579 |

## Legend

(e) Investment made with cash collateral received from securities on loan.
(a) Security exempt from registration under Rule 144A of the Securities Act of 1933. These secuitities may be resold in transactions exempt from registration, normally to qualified institutional buyers. At the end of the period, the value of these securities amounted to $\$ 6,385,504$ or $1.0 \%$ of net assets.
(b) Non-income producing
(c) Security or a portion of the security is on loan at period end.
(d) Affiliated fund that is generally vvailable only to investment companies and other accounts managed by Fidelity Investments. The rate quoted is the annualized sevenday yield of the fund at period end. A complete unoudited listing of the fund's holdings os of its most recent quarter end is avilable upon request. In addition, each Fidelity Central Fund's financial statements are available on the SEC's website or upon request.

## Affiliated Central Funds

Fiscal year to date information regarding the Fund's investments in Fidelity Central Funds, including the ownership percentage, is presented below.

| Affiliate | Value, beginning of period ( $\$$ ) | Purchases (\$) | Sales <br> Proceeds (\$) | Dividend Income (\$) | $\begin{aligned} & \text { Realized } \\ & \text { Gain (loss) (\$) } \end{aligned}$ | Change in Unrealized appreciation (depreciation) (\$) | Value, end of period ( $\$$ ) | \% ownership, end of period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fidelity Cash Central Fund 5.14\% | 1,879,817 | 79,558,219 | 80,306,086 | 169,017 | - | - | 1,131,950 | 0.0\% |
| Fidelity Securities Lending Cash Central Fund 5.14\% | 13,679,117 | 155,958,265 | 149,426,990 | 25,126 | - | - | 20,210,392 | 0.1\% |
| Total | 15,558,934 | $\underline{\underline{235,516,484}}$ | $\underline{229,733,076}$ | 194,143 | - | - | 21,342,342 |  |

Amounts in the dividend income column in the above table include any capital gain distributions from underlying funds, which are presented in the corresponding line item in the Statement of Operations, if applicable.
Amounts in the dividend income column for Fidelity Secuities Lending Cash Central Fund represents the income earned on investing cash collateral, less rebates paid to borrowers and ony lending agent fees associated with the loan, plus any premium payments received for lending certain types of securities.

Amounts included in the purchases and sales proceeds columns may include in-kind transactions, if applicable.

See accompanying notes which are an integral part of the financial statements.

## Schedule of Investments (Unaudited) - Continued

## Investment Valuation

The following is a summary of the inputs used, as of June 30,2023 , involving the Fund's assets and liabilities carried at fair value. The inputs or methodology used for valung securities may not be an indication of the risk associated with investing in those securities. For more information on valuation inputs, and their aggregation into the levels used below, please refer to the Investment Valuation section in the accompanying Notes to Financial Statements.

| Valuation Inputs at Reporting Date: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Description <br> Investments in Securities: | Total (\$) | Level 1 (\$) | Level 2 (\$) | Level 3 (\$) |
| Equities: |  |  |  |  |
| Communication Services | 9,300,129 | 9,300,129 |  |  |
| Consumer Discretionary | 78,575,674 | 78,575,674 |  |  |
| Consumer Staples | 23,690,879 | 23,690,879 |  |  |
| Energy | 52,697,315 | 52,697,315 |  |  |
| Financials | 114,663,292 | 114,663,292 |  |  |
| Health Care | 35,946,139 | 35,946,139 |  |  |
| Industrials | 114,365,673 | 114,365,673 |  |  |
| Information Technology | 45,098,995 | 45,098,995 |  |  |
| Materials | 70,715,752 | 70,715,752 |  |  |
| Real Estate | 46,337,719 | 46,337,719 |  |  |
| Ufilities | 49,868,849 | 49,868,849 |  |  |
| Money Market Funds | 21,342,342 | 21,342,342 |  |  |
| Total Investments in Securities: | 662,602,758 | 662,602,758 |  |  |

## Financial Statements (Unaudited)

## Statement of Assets and Liabilities

June 30, 2023

Assets
Investment in securities, ot value (induduing securities loaned of $\$ 19,572,252$ ) - See accompanying schedule: Unoffiliated issuers (cost $\$ 518,546,054$
Fidelity Central Funds (cost $\$ 21,342,342$ )
Total Investment in Securities (cost $\$ 539,888,396$ )
Foreign currency held at valve (cost $\$ 645,857$ )
Receivable for investments sold
Receivable for fund shares sold
Dividends receivable
Distributions receivable from Fidelity Central Funds

## Total assets

Liabilities
Payable for investments purchased
Payable for fund shares redeemed
Accrued management fee
Distribution and sevice plan fees payable
\$
\$ $641,260,416$

| $21,342,342$ |
| :--- |

Other offilioted payables
Other payables and accrued expenses
Collateral on securities looned
Total Liabilities
Net Assets
Net Assets consist of:
Paid in capital
Total accumulated earnings (loss)
Net Assets

Net Asset Value and Maximum Offering Price
Initial Class:
Net Asset Value, offering price and redemption price per share ( $\$ 92,762,227 \div 6,006,032$ shares $)$
Service Class:
Net Asset Value, offering price and redempion price per share ( $\$ 25,172,887 \div 1,636,930$ shares $)$

## Service Class 2 :

Net Asset Value, offering price and redemption price per share ( $\$ 313,809,251 \div 20,107,706$ shares)
Investor Class:
Net Asset Value, offering price and redemption price per share ( $\$ 212,173,214 \div 13,876,887$ shares)

4,116,671
3,568,507
277,540
66,120
64,098
32,903
20,210,350
\$ 662,602,758
645,857
8,187,317
124,200
664,651
$\begin{array}{r}28,985 \\ \hline 672,253,768\end{array}$

|  | $28,336,189$ |
| ---: | ---: |
|  | $643,917,579$ |

$\$$ $\qquad$
$\$ 15.38$
\$ $\qquad$
\$ $\qquad$

See accompanying notes which are an integral part of the financial statements.

Statement of Operations

| Investment Income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Dividends |  |  | \$ | 5,466,330 |
| Income from Fidelity Central Funds (induding \$25,126 from security lending) |  |  |  | 194,143 |
| Total Income |  |  |  | 5,660,473 |
| Expenses |  |  |  |  |
| Management fee | \$ | 1,733,873 |  |  |
| Transfer agent fees |  | 293,386 |  |  |
| Distribution and service plan fees |  | 407,991 |  |  |
| Accounting fees |  | 107,731 |  |  |
| Custodian fees and expenses |  | 9,900 |  |  |
| Independent trustes' fees and expenses |  | 2,218 |  |  |
| Audit |  | 27,554 |  |  |
| Legal |  | 4,746 |  |  |
| Miscellaneous |  | 1,950 |  |  |
| Total expenses before reductions |  | 2,589,349 |  |  |
| Expense reductions |  | $(15,258)$ |  |  |
| Total expenses offer reductions |  |  |  | 2,574,091 |
| Net Investment income (loss) |  |  |  | 3,086,382 |
| Realized and Unrealized Gain (Loss) |  |  |  |  |
| Net realized gain (loss) on:Investment Securities: |  |  |  |  |
| Investment Securities: |  |  |  |  |
| Foreign currency transactions |  | 4,619 |  |  |
| Total net realized goin (loss) |  |  |  | 15,089,832 |
| Change in net unrealized appreciation (depreciation) on: Investment Securities: |  |  |  |  |
| Unaffilicted issuers |  | 26,848,584 |  |  |
| Assets and liabilities in foreign currencies |  | $(1,831)$ |  |  |
| Total change in net unrealized appreciation (depreciation) |  |  |  | 26,846,753 |
| Net gain (loss) |  |  |  | 41,936,585 |
| Net increase (decrease) in net assets resulting from operations |  |  | \$ | 45,022,967 |

## Statement of Changes in Net Assets

|  | Six months ended June 30, 2023 (Unaudited) |  | Year ended December 31, 2022 |  |
| :---: | :---: | :---: | :---: | :---: |
| Increase (Decrease) in Net Assets |  |  |  |  |
| Operations |  |  |  |  |
| Net investment income (loss) | \$ | 3,086,382 | \$ | 6,173,232 |
| Net realized gain (loss) |  | 15,089,832 |  | 26,236,366 |
| Change in net unrealized apprecition (depreciation) |  | 26,846,753 |  | (92,982,726) |
| Net increase (decrease) in net assets resulting from operations |  | 45,022,967 |  | (60,573,128) |
| Distributions to shareholders |  | $(1,628,748)$ |  | $(37,922,025)$ |
| Share transactions - net increase (decrease) |  | $(46,594,501)$ |  | $(4,512,076)$ |
| Total increase (decrease) in net assets |  | $(3,200,282)$ |  | $(103,007,229)$ |
| Net Assets |  |  |  |  |
| Beginning of period |  | 647,117,861 |  | 750,125,090 |
| End of period | \$ | 643,917,579 | \$ | 647,117,861 |

See accompanying notes which are an integral part of the financial statements.

VIP Value Strategies Portfolio Initial Class

## Selected Per-Share Data

Net asset value, beginning of period Income from Investment Operations Net investment income (loss) ${ }^{\text {AB }}$ Net realized and unrealized gain (loss) Total from investment operations Distributions from net investment income Distributions from net realized gain Total distributions
Net asset value, end of period
Total Return ${ }^{\mathrm{E}, \mathrm{G}} \mathrm{H}$
Ratios to Average Net Assets ${ }^{8,1,}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

## Supplemental Data

Net ossets, end of period ( 000 omitted)
Porffolio turnover rate ${ }^{\downarrow}$


2021
2020
2019
$\$$ $\qquad$ $\$ 16.40 \$$
\$ 13.55 \$ $\qquad$
$\qquad$ \$ $\qquad$
$\begin{array}{r}\text {.08 } \\ \hline 1.02 \\ \hline 1.10 \\ \hline \\ \hline \hline 1.04) \\ \hline 1.04) \\ \hline\end{array}$
$\begin{array}{r}\begin{array}{r}.16 \\ (1.29)\end{array} \\ \hline(1.13) \\ \hline(.16)^{\mathrm{E}} \\ (.73)^{\mathrm{E}} \\ \hline(.89) \\ \hline 14.38 \\ \hline(7.03) \%\end{array}$
16 . 24

$.64 \%$
$.63 \%$
$.63 \%$
$1.02 \%$

$92,162 \$$
$59 \%$
$.64 \%$
$.63 \%$
$.63 \%$
$1.47 \%{ }^{〔}$
$125,050 \$$
$62 \%$
$.66 \%$
$.66 \%$
$.65 \%$
$1.32 \%$
$95,708 \$$
$85 \%$

| $.66 \%$ | $.67 \%$ |
| ---: | ---: |
| $.66 \%$ | $.67 \%$ |
| $.66 \%$ | $.66 \%$ |
| $1.64 \%$ | $1.29 \%$ |
|  |  |
| 83,357 | 77,279 |
| $68 \%$ | $68 \%$ |

a Calculated based on average shares outstanding during the period.
B Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-fraded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
c Net investment income per share reflects one or more large, non-recuring dividend(s) which amounted to $\$ .06$ per share. Excluding such non-recuring dividend(s), the ratio of net investment income (loss) to average net assets would have been 1.09\%.
0 Net investment income per share reflects one or more large, non-recurring dividend(s) which amounted to $\$ .03$ per share. Excuding such non-recurring dividend(s), the ratio of net investment income (loss) to average net assets would have been $1.36 \%$.
E The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
F Total returns for periods of less than one year are not annualized.
6 Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
H Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
' Fees and expenses of any underlying mutval funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears is proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
J Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, wavivers or reductions occur.
k Annualized.
1 Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (EFF5).

VIP Value Strategies Portfolio Service Class

## Selected Per-Share Data

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A, Net realized and unrealized gain (loss) Total from investment operations Distributions from net investment income Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return ${ }^{E, G, H}$
Ratios to Average Net Assets ${ }^{8,1,}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions

\$ $\qquad$ \$ $\qquad$
$\begin{array}{r}.07 \\ 1.03 \\ \hline 1.10 \\ \hline \\ \hline \begin{array}{r}(.04) \\ \hline \\ \hline 1.04) \\ \hline 1.64 \% \\ \hline\end{array}\end{array}$
$\begin{array}{r}\begin{array}{r}.14 \\ (1.29)\end{array} \\ \hline(1.15) \\ \hline(.15)^{\mathrm{E}} \\ (.73)^{\mathrm{E}} \\ \hline \hline(.88) \\ \hline 14.32\end{array}$
$.74 \%{ }^{\mathrm{K}}$
$.73 \%{ }^{\mathrm{K}}$
$.73 \%{ }^{\mathrm{K}}$
$.99 \%{ }^{\mathrm{K}}$
$25,173 \mathrm{~K}$
$78 \%{ }^{\mathrm{K}}$
$\$ \quad \begin{array}{r}25,173 \\ 78 \%^{\mathrm{K}}\end{array}$
24,199
$59 \%$

2021
2020
2019
2018
\$ $\qquad$ 5 $\qquad$ $\$$ $\qquad$ \$ $\qquad$ 4.23


Calculated based on average shares outstanding during the period.
${ }^{8}$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFS). Net investment income (loss) of any mutual funds or ETFs is not induded in the Fund's net investment income (loss) ratio.
c Net investment income per share reflects one or more large, non-recuring dividend(s) which amounted to $\$ .06$ per share. Excluding such non-recuring dividend(s), the ratio of net investment income (loss) to average net assets would have been. $99 \%$.
0 Net investment income per share reflects one or more large, non-recuring dividend(s) which amounted to \$. 03 per share. Excluding such non-recuring dividend(s), the ratio of net investment income (loss) to average net assets would have been 1.26\%.
E The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
Total returns for periods of less than one year are not annualized.
6 Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
H Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
Fees and expenses of any underlying mutval funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears is proportionate share of these expenses. For addifional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
J Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage sevices, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
k Annualized.

- Amount does not include the portfolio activity of any underlying mutual funds or exchange-traded funds (EFFs).

[^7]VIP Value Strategies Porffolio Service Class 2

## Selected Per-Share Data

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A, Net realized and unrealized goin (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return ${ }^{E, G, H}$
Ratios to Average Net Assets ${ }^{\text {all }}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions

a Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (EFFs). Net investment income (loss) of any mutval funds or ETFs is not included in the Fund's net investment income (loss) ratio.
${ }^{\text {B }} \quad$ Calculated based on average shares outstanding during the period.
c Net investment income per share reflects one or more large, non-recuring dividend(s) which amounted to $\$ .06$ per share. Excluding such non-recuring dividend(s), the ratio of net investment income (loss) to average net assets would have been. $84 \%$.
0 Net investment income per share reflects one or more large, non-recurring dividend(s) which amounted to $\$ .03$ per share. Excluding such non-recuring dividend(s), the ratio of net investment income (loss) to average net assets would have been $1.11 \%$.
E The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
F Total returns for periods of less than one year are not annualized.
6 Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
H Total returns would have been lower if certain expenses had noo been reduced during the applicable periods shown.
' Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Stotements section of the most recent Annual or Semi-Annual report.
1 Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
k Annualized.
L Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

## Selected Per-Share Data

Net osset value, beginning of period
Income from Investment Operations Net investment income (loss) A. Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Distributions from net realized gain Total distributions

Net asset value, end of period
Total Return ${ }^{\mathrm{f}, \mathrm{m}}$
Ratios to Average Net Assets ${ }^{8,1, x}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions


2021
2020
2019
2018

## 30, 2023

 2022

## Supplemental Data

Net assets, end of period ( 000 omitted)
Porfflio turnover rate ${ }^{\text {M }}$
a Calculated based on average shares outstanding during the period.
${ }^{8}$ Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFS). Net investment income (loss) of any mutual funds or ETFs is not induded in the Fund's net investment income (loss) ratio.
c Net investment income per share reflects one or more large, non-recuring dividend(s) which amounted to $\$ .06$ per share. Excluding such non-recuring dividend(s), the ratio of net investment income (loss) to average net assets would have been 1.02\%.
0 Net investment income per share reflects one or more large, non-recuring dividend(s) which amounted to $\$ .03$ per share. Excluding such non-recurring dividend(s), the ratio of net investment income (loss) to average net assets would have been $1.28 \%$.
E The amount shown reflects reclassifications related to book to tax differences that were made in the year shown.
F Total distributions per share do not sum due to rounding.
6 Total returns for periods of less than one year are not annualized.
H Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.

- Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.

। Fees and expenses of any underlying mutual funds or exchange-fraded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses. For additional expense information related to investments in Fidelity Central Funds, please refer to the "Investments in Fidelity Central Funds" note found in the Notes to Financial Statements section of the most recent Annual or Semi-Annual report.
k Expense ratios reflect operating expenses of the class. Expenses beforre reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
1 Annualized.
${ }^{1}$ Amount does not include the porffolio activity of any underlying mutual funds or exchange-traded funds (ETFs).

[^8]
## Notes to Financial Statements (Unaudited)

For the period ended June 30, 2023

## 1. Organization.

VIP Value Strategies Porffolio (the Fund) is a fund of Variable Insurance Products Fund III (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: Intial Class shares, Sevvice Class shares, Service Class 2 shares and Investor Class shares. All classes have equal rights and voting privileges, except for matters affecting a single class.

## 2. Investments in Fidelity Central Funds.

Funds may invest in Fidelity Central Funds, which are open-end investment companies generally available only to other investment companies and accounts managed by the investment adviser and its offiliates. The Schedule of Investments lists any Fidelity Central Funds held as an investment as of period end, but does not include the underlying holdings of each Fidelity Central Fund. An investing fund indirectly bears its proportionate share of the expenses of the underlying Fidelity Central Funds.

Based on its investment objective, each Fidelity Central Fund may invest or participate in various investment vehicles or strategies that are similar to those of the investing fund. These strategies are consistent with the investment objectives of the investing fund and may involve certain economic risks which may cause a decline in value of each of the Fidelity Central Funds and thus a decline in the value of the investing fund.

Fidelity Central Fund
Fidelity Money Market Central Funds

Investment Manager
Fidelity Management \& Research Company LLC (FMR)

## Investment Objective

Each fund seeks to obtain a high level of Short-term Investments current income consistent with the preservation of capital and liquidity.

## Expense Ratio

Less than .005\%
${ }^{A}$ Expenses expressed as a percentage of average net assets and are as of each underlying Central Fund's most recent annual or semi-annual shareholder report.
A complete unaudited list of holdings for each Fidelity Central Fund is available upon request or ot the Securities and Exchange Commission website at www.sec.gov. In addifion, the financial statements of the Fidelity Central Funds which contain the significant accounting policies (including investment valuation policies) of those funds, and are not covered by the Report of Independent Registered Public Accounting Firm, are available on the Securities and Exchange Commission website or upon request.

## 3. Significant Accounting Policies.

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Services - Investment Companies. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if ony, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-traded funds (ETFs) but does not include the underlying holdings of these funds. The following summarizes the significant accounting policies of the Fund:

Investment Valuation. Investments are valued as of 4:00 p.m. Eastern time on the last calendar day of the period. The Board of Trustees (the Board) has designated the Fund's investment adviser as the valuation designee responsible for the fair valuation function and performing fair value determinations as needed. The investment adviser has established a Fair Value Committee (the Committee) to carry out the day-to-day fair valuation responsibilities and has adopted policies and procedures to govern the fair valuation process and the activities of the Committee. In accordance with these fair valuation policies and procedures, which have been approved by the Board, the Fund attempts to obtain prices from one or more third party pricing services or brokers to value its investments. When current market prices, quotations or currency exchange rates are not readily available or reliable, investments will be fair valued in good faith by the Committee, in accordance with the policies and procedures. Factors used in determining fair value vary by investment type and may include market or investment specific events, transaction data, estimated cash flows, and market observations of comparable investments. The frequency that the fair valuation procedures are used cannot be predicted and they may be utilized to a significant extent. The Committee manages the Fund's fair valuation practices and maintains the fair valuation policies and procedures. The Fund's investment adviser reports to the Board information regarding the fair valuation process and related material matters.

The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:
Level 1 - unadiusted quoted prices in active markets for identical investments
Level 2 - other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
Level 3 - unobservable inputs (induding the Fund's own assumptions based on the best information available)
Valuation techniques used to value the Fund's investments by major category are as follows:
Equity securities, including restricted seccrities, for which market quotations are readily available, are valued at the last reported sale price or official losing price as reported by a third party
pricing service on the primary market or exchange on which they are traded and are categorized as Level 1 in the hierarchy. In the event there were no sales during the day or closing prices are not available, securities are valued at the last quoted bid price or may be valued using the last available price and are generally categorized as Level 2 in the hierarchy. For foreign equity securities, when market or security specific events arise, comparisons to the valuation of American Depositary Receipts (ADRs), futures contracts, ETFs and certain indexes as well as quoted prices for similar securities may be used and would be categorized as Level 2 in the hierarchy. For equity securities, including restricted seccurities, where observable inputs are limited, assumptions about market activity and risk are used and these securities may be categorized as Level 3 in the hierarchy.

Investments in open-end mutual funds, including the Fidelity Central Funds, are valued at their closing net asset value (NAV) each business day and are categorized as Level 1 in the hierarchy.
Changes in valuation tecchniques may result in transfers in or out of an assigned level within the disclosure hierarchy. The aggregate value of investments by input level as of June 30,2023 is induded at the end of the Fund's Schedule of Investments.

Foreign Currency. Certain Funds may use foreign currency contracts to facilitte transactions in foreign-denominated securities. Gains and losses from these transactions may arise from changes in the value of the foreign currency or if the counterparties do not perform under the contracts' terms.

Foreign-denominated assets, including investment securities, and liabilities are translated into U.S. dollars at the exchange rates at period end. Purchases and sales of investment securities, income and dividends received, and expenses denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date.

The effects of exchange rate fluctuations on investments are induded with the net realized and unrealized gain (loss) on investment securities. Other foreign currency transactions resulting in realized and unrealized gain (loss) are disclosed separately.

Investment Transactions and Income. For financial reporting purposes, the Fund's investment holdings and NAV include trades executed through the end of the last business day of the period. The NAV per share for processing shareholder transactions is calculated as of the close of business of the New York Stock Exchange (NYSE), normally 4:00 p.m. Eastern time and includes trades executed through the end of the prior business day. Gains and losses on securities sold are determined on the basis of identified cost and include proceeds received from lifigation. Commissions paid to certain brokers with whom the investment adviser, or its affiliates, places trades on behalf of a fund indude an amount in addition to trade execution, which may be rebated back to a fund. Any such rebates are included in net realized gain (loss) on investments in the Statement of Operations. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities where the ex-dividend date may have passed, which are recorded as soon as the Fund is informed of the ex-dividend date. Non-cash dividends included in dividend income, if any, are recorded at the fair market value of the securities received. Income and capital gain distributions from Fidelity Central Funds, if any, are recorded on the ex-dividend date. Certain distributions received by the Fund represent a return of capital or capital gain. The Fund determines the components of these distributions subsequent to the ex-dividend date, based upon receipt of tax filings or other correspondence relating to the underlying investment. These distributions are recorded as a reduction of cost of investments and/or as a realized gain. Investment income is recorded net of foreign taxes withheld where recovery of such taxes is uncertain. Funds may file withholding tax reclaims in certain jurisdictions to recover a portion of amounts previously withheld. Any withholding tax reclaims income is included in the Statement of Operations in dividends. Any receivables for withholding tax reclaims are included in the Stotement of Assets and Liabilities in dividends receivable.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-rata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and service plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly attributable to a fund are charged to that fund. Expenses attributable to more than one fund are allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or exchange-traded funds (ETFs). Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or exchange-traded fund (ETF). Expense estimates are accrued in the period to which they relate and adiustments are made when actual amounts are known.

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter $M$ of the Internal Revenue Code, including distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. The Fund files a U.S. federal tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Sevvice (IRS) for a period of three fiscal years after they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the jurisdiction. Foreign taxes are provided for based on the Fund's understanding of the tax rules and rates that exist in the foreign markets in which it invests.

Distributions are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

Capital accounts within the financial statements are adiusted for permanent book-tax differences. These adiustments have no impact on net assets or the results of operations. Capital accounts are not adijsted for temporary booktax differences which will reverse in a subsequent period.

Book-tax differences are primarily due to foreign currency transactions, partnerships and losses deferred due to wash sales.

As of period end, the cost and unrealized appreciation (depreciation) in seccurities, and derivatives if applicable, for federal income tax purposes were as follows:

```
Gross unrealized appreciation
\(\$ 147,672,643\)
Gross unrealized depreciation
\((26,069,558)\)
Net unrealized appreciation (depreciation)
Tax cost
\$540,999,673
```

Restricted Securities (including Private Placements). Funds may invest in securities that are subject to legal or contractual restrictions on resale. These seccurities generally may be resold in transactions exempt from registration or to the public if the securities are registered. Disposal of these securities may involve time-consuming negotiations and expense, and prompt sale at an acceptable price may be difficult. Information regarding restricted securities held at period end is included at the end of the Schedule of Investments, if applicable.

## 4. Purchases and Sales of Investments.

Purchases and sales of securities, other than short-term securities and in-kind transactions, as applicable, are noted in the table below.

|  | Purchases (\$) | Sales (\$) |
| :--- | :---: | :---: |
| VIP Value Strategies Portfolio | $254,903,291$ | $300,682,214$ |

## 5. Fees and Other Transactions with Affiliates.

Management Fee. Fidelity Management \& Research Company LLC (the investment adviser) and its offiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee. The management fee is the sum of an individual fund fee rate that is based on an annual rate of $.30 \%$ of the Fund's average net assets and an annualized group fee rate that averaged . $23 \%$ during the period. The group fee rate is based upon the monthly average net assets of a group of registered investment companies with which the investment adviser has management contracts. The group fee rate decreases as assets under management increase and increases as assets under management decrease. For the reporting period, the total annualized management fee rate was $.53 \%$ of the Fund's average net assets.

Distribution and Service Plan Fees. In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate 12b-1 Plans for each Sevice Class of shares. Each Service Class pays Fidelity Distributors Company LLC (FDC), an offiliate of the investment adviser, a service fee. For the period, the service fee is based on an annual rate of $.10 \%$ of Service Class' average net assets ond. $25 \%$ of Sevice Class 2's average net assets.

For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support services, were as follows:

```
Service Class $12,516
Service Class 2 395,475
```

Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIOC), an affiliate of the investment adviser, is the Fund's transfer, dividend disbursing, and shareholder servicing agent. FIIOC receives an assetbased fee with respect to each class. Each class pays a fee for transfer agent services, typesetting and printing and mailing of shareholder reports, excluding mailing of proxy statements. For the period, transfer agent fees for each class were as follows:

|  | Amount | \% of Class-Level Average Net Assets ${ }^{\boldsymbol{A}}$ |
| :--- | ---: | ---: |
| Initial Class | $\$ 29,643$ | .06 |
| Service Class | 7,885 | 06 |
| Service Class 2 | 99,660 | .06 |
| Investor Class | 156,198 | .14 |
|  | $\$ 293,386$ |  |

${ }^{A}$ Annualized
Accounting Fees. Fidelity Service Company, Inc. (FSC), an affiliate of the investment adviser, maintains the Fund's accounting records. The accounting fee is based on the level of average net assets for each month. For the period, the fees were equivalent to the following annualized rates:

Brokerage Commissions. A portion of portfolio transactions were placed with brokerage firms which are affiliates of the investment adviser. Brokerage commissions are included in net realized gain (loss) and change in net unrealized appreciation (deprecition) in the Statement of Operations. The commissions paid to these affilicted firms were as follows:

|  | Amount |
| :--- | :---: |
| VIP Value Strategies Portfolio | $\$ 6,034$ |

Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trades are executed in accordance with Rule $17 \mathrm{a}-7$ of the 1940 Act. Any interfund trodes are induded within the respective purchases and sales amounts shown in the Purchases and Sales of Investments note. Interfund trades during the period are noted in the table below.

|  | Purchases (\$) | Sales (\$) | Realized Gain (Loss) (\$) |
| :--- | :---: | :---: | :---: |
| VIP Value Strategies Portfolio | $20,465,181$ | $24,187,995$ | $2,114,855$ |

## 6. Committed Line of Credit.

Certain Funds participate with other funds managed by the investment adviser or an affiliate in a $\$ 4.25$ billion credit facility (the "line of credit") to be utilized for temporary or emergency purposes to fund shareholder redemptions or for other shoriterm liquidity purposes. The participating funds have agreed to pay commitment fees on their pro-rata portion of the line of credit, which are reflected in Miscellaneous expenses on the Statement of Operations, and are listed below. During the period, there were no borrowings on this line of credit.

## Amount

VIP Value Strategies Portfolio
$\$ 664$

## 7. Security Lending.

Funds lend porffolio securities from time to time in order to earn additional income. Lending agents are used, incuding National Financial Services (NFS), an affiliate of the investment adviser. Pursuant to a securities lending agreement, NFS will receive a fee, which is capped at $9.9 \%$ of a fund's daily lending revenue, for its services as lending agent. A fund may lend securities to certain qualified borrowers, incuding NFS. On the settlement date of the loan, a fund receives collateral (in the form of U.S. Treasury obligations, letters of credit and/or cash) against the loaned securities and maintains collateral in an amount not less than $100 \%$ of the market value of the loaned securities during the period of the loan. The market value of the loaned securities is determined at the close of business of a fund and any additional required collateral is delivered to a fund on the next business day. A fund or borrower may terminate the loan at any time, and if the borrower defaults on its obligation to return the securities loaned because of insolvency or other reasons, a fund may apply collateral received from the borrower against the obligation. A fund may experience delays and costs in recovering the securities loaned. Any cash collateral received is invested in the Fidelity Securities Lending Cash Central Fund. Any loaned securities are identified as such in the Schedule of Investments, and the value of loaned securities and cash collateral at period end, as applicable, are presented in the Statement of Assets and Liabilities. Security lending income represents the income earned on investing cash collateral, less rebates paid to borrowers and any lending agent fees associteded with the loan, plus any premium payments received for lending certain types of securities. Security lending income is presented in the Statement of Operations as a component of income from Fidelity Central Funds. Affiliated security lending activity, if any, was as follows:

Total Security Lending Fees Paid to NFS
VIP Value Strategies Portfolio
$\$ 2,524$

Security Lending Income From Securities Loaned to NFS
\$.

Value of Securities Loaned to NFS at Period End
$\$$

## 8. Expense Reductions.

During the period the investment adviser or an offiliote reimbursed and/or waived a portion of fund-level operating expenses in the amount of $\$ 15,258$.

## 9. Distributions to Shareholders.

Distributions to shareholders of each class were as follows:

|  | Six months ended | Year ended |
| :--- | ---: | ---: |
| VIP Value Strategies Portfolio | June $\mathbf{3 0 , 2 0 2 3}$ | December 31, 2022 |
| Distributions to shareholders |  |  |
| Initial Class | $\$ 227,773$ | $\$ 5,685,132$ |
| Service Class | 61,091 | $1,349,204$ |
| Service Class 2 | 774,878 | $17,261,213$ |
| Investor Class | $\underline{565,006}$ | $\underline{13,626,476}$ |
| Total | $\$ 1,628,748$ | $\$ 37,922,025$ |

## 10. Share Transactions.

Transactions for each class of shares were as follows and may contain in-kind transactions:

| Shares | Shares | Dollars | Dollars |
| :---: | :---: | :---: | :---: |
| Six months ended | Year ended | Six months ended | Year ended |
| June 30, 2023 | December 31, 2022 | June 30, 2023 | December 31, 2022 |
| 577,249 | 1,947,608 | \$8,578,263 | \$30,529,762 |
| 14,191 | 381,010 | 227,773 | 5,685,132 |
| $(996,455)$ | $(3,540,820)$ | $(14,805,723)$ | (54,388,401) |
| (405,015) | $(1,212,202)$ | \$ $(5,999,687)$ | \$(18,173,507) |
| 171,802 | 1,240,779 | \$2,582,644 | \$19,740,105 |
| 3,821 | 90,885 | 61,091 | 1,349,204 |
| $(228,477)$ | $(1,306,794)$ | $(3,393,608)$ | (20,177,384) |
| $(52,854)$ | $\underline{24,870}$ | \$(749,873) | \$911,925 |
| 1,428,562 | 5,294,423 | \$21,707,169 | \$83,174,293 |
| 47,714 | 1,145,778 | 774,878 | 17,261,213 |
| $(2,661,741)$ | $(4,143,289)$ | $(39,657,199)$ | $(63,475,844)$ |
| $(1,185,465)$ | 2,296,912 | \$(17, 175,152) | \$ 36,959,662 |
| 1,083,963 | 3,558,568 | \$16,653,121 | \$56,415,018 |
| 35,557 | 922,387 | 565,006 | 13,626,476 |
| (2,770,851) | (6,349,396) | $(39,887,916)$ | (94,251,650) |
| $(1,651,331)$ | (1,868,441) | \$(22,669,789) | \$(24,210,156) |

## 11. Other.

A fund's organizational documents provide former and current trustees and officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future claims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its affiliates were owners of record of more than $10 \%$ and certain otherwise unafililated shareholders were owners of record of more than $10 \%$ of the outstanding shares as follows:
Fund
Affiliated \%
Number ofUnaffiliated Shareholders
42\%
1
Unaffiliated Shareholders \%
VIP Value Strategies Porffolio

## 12. Risk and Uncertainties.

Many factors offect a fund's performance. Developments that disrupt global economies and financial markets, such as pandemics, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disusters, may significantly affect a fund's investment performance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer. Significant concentrations in security types, issuers, industries, sectors, and geographic locations may magnify the factors that affect a fund's performance.

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally include management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of $\$ 1,000$ invested at the beginning of the period and held for the entire period (January 1, 2023 to June 30, 2023).

## Actual Expenses

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by $\$ 1,000.00$ (for example, an $\$ 8,600$ account value divided by $\$ 1,000.00=8.6$ ), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

## Hypothetical Example for Comparison Purposes

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of $5 \%$ per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this $5 \%$ hypothetical example with the $5 \%$ hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.

|  | Annoalized Expense Ratio-A | Beginning Account Value Jonuary 1, 2023 | Ending Account Value June 30, 2023 | Expenses Paid During Period- - Januory 1, 2023 to June 30, 2023 |
| :---: | :---: | :---: | :---: | :---: |
| VIP Valve Strategies Porffolio |  |  |  |  |
| Initial Class | .63\% |  |  |  |
| Actuol |  | \$ 1,000 | \$ 1,076.10 | \$3.24 |
| Hypothetical ${ }^{\beta}$ |  | \$ 1,000 | \$ 1,021.67 | \$3.16 |
| Service Class | .73\% |  |  |  |
| Actuol |  | \$ 1,000 | \$ 1,076.40 | \$3.76 |
| Hypotheicial ${ }^{\beta}$ |  | \$ 1,000 | \$ 1,021.17 | \$3.66 |
| Serice Class 2 | .88\% |  |  |  |
| Actuol |  | \$1,000 | \$1,076.00 | \$4.53 |
| Hypothetical ${ }^{\text {B }}$ |  | \$1,000 | \$1,020.43 | \$4.41 |
| Investor Closs | .71\% |  |  |  |
| Actual |  | \$ 1,000 | \$ 1,076.20 | \$ 3.65 |
| Hypothetical ${ }^{\text {B }}$ |  | \$1,000 | \$1,021.27 | \$3.56 |
| A Annualized expense ratio reflects expenses net of applicable fee waviers. |  |  |  |  |
| B $5 \%$ return per year before expenses |  |  |  |  |
| ( Expenses are equal to the annualized expense ratio, multiplied by the average account value over the period, multiplied by 181 / 365 (to reflect the one-half year period). The fees and expenses of any Underlying Funds are not induded in each annualized expense ratio. |  |  |  |  |

## Board Approval of Investment Advisory Contracts

## Board Approval of Investment Advisory Contracts

## VIP Value Strategies Portfolio

At its May 2023 meeting, the Board of Trustees, including the Independent Trustees (together, the Board), voted to continue the management contract with Fidelity Management \& Research Company LLC (FMR), and the sub-advisory agreements and sub-subadvisory agreements, in each case, where applicable (together, the Advisory Contracts) for the fund for two months from June 1, 2023 through July 31, 2023. The Board determined that it will consider the annual renewal of the fund's Advisory Contracts for a full one year period in July 2023, following its review of additional materials provided by FMR.

The Board considered that the approval of the fund's Advisory Contracts will not result in any changes in (i) the investment process or strategies employed in the management of the fund's assets; (ii) the fees and expenses paid by shareholders; (iii) the nature, extent or quality of services provided under the fund's Advisory Contracts; or (iv) the day-to-day management of the fund or the persons primarily responsible for such management. The Board also considered that since its last approval of the fund's Advisory Contracts, FMR had provided additional information on the fund in support of the annual contract renewal process, including competitive analyses on total expenses and management fees and in-depth reviews of fund performance and fund profitability information. The Board concluded that the fund's Advisory Contracts are fair and reasonable, and that the fund's Advisory Contracts should be renewed, without modification, through July 31,2023 , with the understanding that the Board will consider the annual renewal for a full one year period in July 2023.

In connection with its consideration of future renewals of the fund's Advisory Contracts, the Board will consider: (i) the nature, extent and quality of services provided to the fund, including shareholder and administrative services and investment performance; (ii) the competitiveness of the management fee and total expenses for the fund; (iii) the costs of the services and profitability, including the revenues earned and the expenses incurred in conducting the business of developing, marketing, distributing, managing, administering, and servicing the fund and its shareholders, to the extent applicable; and (iv) whether there have been economies of scale in respect of the Fidelity funds, whether the Fidelity funds (including the fund) have appropriately benefited from any such economies of scale, and whether there is the potential for realization of any further economies.

Based on its evaluation of all of the conclusions noted above, and after considering all factors it believed relevant, the Board ultimately concluded that the fund's management fee structure is fair and reasonable, and that the continuation of the fund's Advisory Contracts should be approved for two months from June 1, 2023 through July 31, 2023.

## Liquidity Risk Management Program

The Securities and Exchange Commission adopted Rule 22e-4 under the Investment Company Act of 1940 (the Liquidity Rule) to promote effective liquidity risk management throughout the open-end investment company industry, thereby reducing the risk that funds will be unable to meet their redemption obligations and mitigating dilution of the interests of fund shareholders.
The Fund has adopted and implemented a liquidity risk management program (the Program) reasonably designed to assess and manage the Fund's liquidity risk and to comply with the requirements of the Liquidity Rule. The Fund's Board of Trustees (the Board) has designated the Fund's investment adviser as administraotor of the Program. The Fidelity advisers have established a Liquidity Risk Management Committee (the LRM Committee) to manage the Program for each of the Fidelity Funds. The LRM Committee monitors the adequacy and effectiveness of implementation of the Program and on a periodic basis assesses each Fund's liquidity risk based on a variety of factors including (1) the Fund's investment strategy, (2) porffolio liquidity and cash flow projections during normal and reasonably foreseeable stressed conditions, (3) shareholder redemptions, (4) borrowings and other funding sources and (5) certain factors specific to ETFs including the effect of the Fund's prices and spreads, market participants, and basket compositions on the overall liquidity of the Fund's porifolio, as applicable.

In accordance with the Program, each of the Fund's porffolio investments is classified into one of four defined liquidity categories based on a determination of a reasonable expectation for how long it would take to convert the investment to cash (or sell or dispose of the investment) without significantly changing its market value.

- Highly liquid investments - cash or convertible to cash within three business days or less
- Moderately liquid investments - convertible to cash in three to seven calendar days
- Less liquid investments - can be sold or disposed of, but not settled, within seven calendar days
- Illiquid investments - cannot be sold or disposed of within seven calendar days

Liquidity classification determinations take into account a variety of factors including various market, trading and investment-specific considerations, as well as market depth, and generally utilize analysis from a third-party liquidity metrics service.

The Liquidity Rule places a $15 \%$ limit on a fund's illiquid investments and requires funds that do not primarily hold assets that are highly liquid investments to determine and maintain a minimum percentage of the fund's net assets to be invested in highly liquid investments (highly liquid investment minimum or HLIM). The Program includes provisions reasonably designed to comply with the $15 \%$ limit on illiquid investments and for determining, periodically reviewing and complying with the HLIM requirement as applicable.
At a recent meeting of the Fund's Board of Trustees, the LRM Committee provided a written report to the Board pertaining to the operation, adequacy, and effectiveness of the Program for the period December 1, 2021 through November 30, 2022. The report concluded that the Program is operating effectively and is reasonably designed to assess and manage the Fund's liquidity risk.

## Notes

Fidelity ${ }^{\circledR}$ Variable Insurance Products:
VIP Government Money Market Portfolio

Semi-Annual Report June 30, 2023

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To view a fund's proxy voting guidelines and proxy voting record for the 12 -month period ended June 30, visit http://www.fidelity.com/proxyvotingresults or visit the Securities and Exchange Commission's (SEC) web site at http://www.sec.gov.
You may also call 1-877-208-0098 to request a free copy of the proxy voting guidelines.
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This report and the financial statements contained herein are submitted for the general information of the shareholders of the Fund. This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective prospectus.
A fund files its complete schedule of porfflio holdings with the SEC for the first and third quarters of each fiscal year on Form N.PORT. Forms N.PORT are available on the SEC's web site at http://muw.sec.gov. A fund's Forms N-PORT may be reviewed and copied at the SEC's Public Reference Room in Washington, DC. Information regarding the operation of the SEC's Public Reference Room may be obtained by calling 1-800-SEC-0330.
For a complete list of a fund's portfolio holdings, view the most recent holdings listing, semiannual report, or annual report on Fidelity's web site at http://www.fidelity.com, htpp://www.institutional.fidelity.com, or htp://www.401k.com, as applicable.

## NOT FDIC INSURED •MAY LOSE VALUE •NO BANK GUARANTEE

Neither the Fund nor Fidelity Distributors Corporation is a bank.

Current 7-Day Yields

| Initiol Class | $4.87 \%$ |
| :--- | :--- |
| Service Class | $4.77 \%$ |
| Service Class 2 | $4.62 \%$ |
| Investor Class | $4.85 \%$ |

Yield refers to the income paid by the Fund over a given period. Yield for money market funds is usually for sever-day periods, as it is here, though it is expressed as an annual percentage rate. Past performance is no guarantee of future results. Yield will vary and it's possible to lose money investing in the Fund.

Effective Maturity Diversification (\% of Fund's
Investments) Investments)

## Days

$1.7 \quad 88.0$
8.30 2.6
$31-60 \quad 0.2$
$61-90 \quad 2.1$
$91-180 \quad 3.0$
> 180 4.1

Effective maturity is determined in accordance with the requirements of Rule 2a-7 under the Investment Company Act of 1940.

## Asset Allocation (\% of Fund's net assets)

```
U.S. Treasury Debt - 6.9
U.S. Government Agency Debt - 24.9
Repurchase Agreements - 68.9
```


## Schedule of Investments June 30, 2023 (Unaudited)

Showing Percentage of Net Assets

| U.S. Treasury Debł - 6.9\% |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Yield (\%) ${ }^{(0)}$ | Principal Amount (b) | Value (\$) |
| U.S. Treasury Inflation Protected Obligations 1.2\% |  |  |  |
| U.S. Treasury Notes |  |  |  |
| 7/15/23 | 5.48 to 5.53 | 83,427,840 | 83,411,968 |
| U.S. Treasury Obligations - 5.7\% |  |  |  |
| U.S. Treasury Bills |  |  |  |
| 7/11/23 to 12/28/23 | 5.19 to 5.48 | 212,200,000 | 208,856,607 |
| U.S. Treasury Notes |  |  |  |
| 8/31/23 to 10/31/24 (c) | 5.17 to 5.39 | 182,000,000 | 181,859,649 |
| TOTAL U.S. TREASURY OBLIGAIIONS |  |  | 390,716,256 |
| TOTAL U.S. TREASURY DEBT |  |  | 474,128,224 |
| U.S. Government Agency Debt - 24.9\% |  |  |  |
|  | Yield (\%) ${ }^{(0)}$ | Principal Amount (b) | Value (\$) |
| Federal Agencies - 24.9\% |  |  |  |
| Federal Farm Credit Bank |  |  |  |
| 10/3/24 (c) (d) (e) | 0.00 | 2,000,000 | 2,000,000 |
| 7/26/23 to 5/15/25 (c) (e) | 5.11 to 5.26 | 143,000,000 | 142,986,843 |
| Federal Home Loon Bank |  |  |  |
| 7/3/23 to 5/19/25 (c) | 4.86 to 5.33 | 1,525,750,000 | 1,525,049,831 |
| Federal Home Loon Bank |  |  |  |
| 8/10/23 | 5.19 | 3,000,000 | 2,993,096 |
| Freddie Mac |  |  |  |
| 6/12/24 | 5.35 | 30,000,000 | 30,000,000 |

TOTAL U.S. GOVERNMENT AGENCY DEBT
(Cost $\$ 1,703,029,770)$
1,703,029,770

| U.S. Government Agency Repurchase Agreement 14.6\% |  |  |
| :---: | :---: | :---: |
|  | Maturity Amount (\$) | Value (\$) |
| In a joint trading account of $5.06 \%$ dated $6 / 30 / 23$ due $7 / 3 / 23$ (Colloteralized by U.S. Government Obligations) \# | 389,286,234 | 389,122,000 |
| With: |  |  |
| ABN AMRO Bank NV at $5.06 \%$, dated $6 / 30 / 23$ due 7/3/23 (Collateralized by U.S. Government Obligations valued at $\$ 14,286,022,3.00 \%$ $6.00 \%, 4 / 1 / 45-2 / 1 / 56$ ) | 14,005,903 | 14,000,000 |
| BMO Harris Bank NA at 5.07\%, dated: |  |  |
| 6/15/23 due 7/7/23 (Collateralized by U.S. Government Obligations valued at $\$ 8,180,686$, $3.00 \% \cdot 3.50 \%, 1 / 20 / 48 \cdot 12 / 20 / 49)$ | 8,031,547 | 8,000,000 |
| 6/16/23 due 7/7/23 (Collateralized by U.S. Government Obligations valued ot $\$ 4,089,759$, $3.50 \%-4.50 \%, 1 / 20 / 48-10 / 20 / 49)$ | 4,021,386 | 4,000,000 |
| 6/26/23 due 7/7/23 (Collateralized by U.S. Government Obligations valued ot $\$ 2,042,011$, $3.50 \%, 1 / 20 / 48)$ | 2,005,915 | 2,000,000 |

U.S. Government Agency Repurchase Agreement continued

|  | Maturity <br> Amount (S) | Value (\$) |
| :---: | :---: | :---: |
| With: - continued |  |  |
| 6/27/23 due 7/5/23 (Collateralized by U.S. Government Obligations valued ot $\$ 2,041,724$, $3.50 \%, 1 / 20 / 48)$ | 2,002,253 | 2,000,000 |
| BNP Paribas, SA at: |  |  |
| $5.07 \%$, dated $6 / 15 / 23$ due $7 / 7 / 23$ <br> (Collateralized by U.S. Government Obligations valued at $\$ 133,235,491,0.00 \%-7.00 \%$, 12/21/23-7/1/53) | 130,768,950 | 130,000,000 |
| $5.09 \%$, dated $6 / 20 / 23$ due $7 / 27 / 23$ (Collateralized by U.S. Treasury Obligations valued ot $\$ 5,120,282,0.00 \%-5.45 \%$, 6/13/24-7/1/52) | 5,026,157 | 5,000,000 |
| BNY Mellon Capital Markets Corp. ot $5.1 \%$, dated 6/15/23 due 7/27/23 (Colloteralized by U.S. Treasury Obligations valued at $\$ 14,316,490$, $0.00 \% \cdot 0.38 \%, 7 / 27 / 23-7 / 31 / 27)$ | 14,083,300 | 14,000,000 |
| BofA Securities, Inc. at $5.08 \%$, dated $6 / 15 / 23$ due 7/7/23 (Collateralized by U.S. Treasury Obligations valued at $\$ 28,632,551,0.25 \%$, 8/31/25) | 28,165,947 | 28,000,000 |
| CIBC Bank U.S.A. at: |  |  |
| $\begin{aligned} & 5.07 \% \text {, dated } 6 / 15 / 23 \text { due } 7 / 7 / 23 \\ & \text { (Collateralized by U.S. Government Obligations } \\ & \text { valued at } \$ 22,496,886,2.00 \%-6.50 \% \text {, } \\ & 7 / 1 / 34-5 / 1 / 53 \text { ) } \end{aligned}$ | 22,130,130 | 22,000,000 |
| 5.11\%, dated $6 / 15 / 23$ due $7 / 27 / 23$ (Colloteralized by U.S. Government Obligations valued ot $\$ 1,048,764,0.00 \% \cdot 7.00 \%$, 10/15/23-8/25/55) | 1,005,962 | 1,000,000 |
| Citibank NA at $5.07 \%$, dated $6 / 29 / 23$ due 7/6/23 (Collateralized by U.S. Treasury Obligations valued at $\$ 12,246,897,0.50 \%$ $4.00 \%, 4 / 30 / 24-2 / 15 / 42$ ) | 12,011,830 | 12,000,000 |
| Ciifigroup Global Capital Markets, Inc. at 5.07\%, dated: |  |  |
| $\begin{aligned} & \text { 6/15/23 due 7/7/23 (Colloteralized by U.S. } \\ & \text { Government Obligations valued at } \\ & \$ 12,271,070,1.25 \%-7.00 \%, 9 / 30 / 28 \text { - } \\ & 12 / 20 / 52 \text {. } \end{aligned}$ | 12,070,980 | 12,000,000 |
| $\begin{aligned} & \text { 6/29/23 due } 7 / 6 / 23 \text { (Colloteralized by U.S. } \\ & \text { Government Obligations valued ot } \\ & \$ 14,288,102,1.25 \%-5.50 \%, 9 / 30 / 28 \text { - } \\ & 10 / 20 / 52 \text { ) } \end{aligned}$ | 14,013,802 | 14,000,000 |
| Goldman Sachs \& Co. at: |  |  |
| $5.06 \%$, dated $6 / 27 / 23$ due $7 / 3 / 23$ (Collateralized by U.S. Treasury Obligations valued ot $\$ 23,479,786,3.00 \%-5.50 \%$, 6/15/34-11/15/42) | 23,019,397 | 23,000,000 |
| 5.07\%, dated: |  |  |
| 6/28/23 due 7/5/23 (Collateralized by U.S. Government Obligations valued ot $\$ 47,973,759$, $1.13 \%-4.50 \%, 8 / 31 / 28-4 / 1 / 38)$ | 47,046,334 | 47,000,000 |
| 6/29/23 due 7/6/23 (Collateralized by U.S. Government Obligations valued at $\$ 23,473,216$, $2.50 \% \cdot 5.50 \%, 12 / 15 / 24-2 / 1 / 53)$ | 23,022,674 | 23,000,000 |
| 6/30/23 due 7/7/23 (Collateralized by U.S. Treasury Obligations valued at $\$ 67,348,472$, $1.13 \% \cdot 4.00 \%, 2 / 29 / 28-8 / 15 / 40)$ | 66,065,065 | 66,000,000 |
| ING Financial Markets LLC at: |  |  |

See accompanying notes which are an integral part of the financial statements.

|  | Maturity Amount (\$) | Value (\$) |
| :---: | :---: | :---: |
| With: - continued |  |  |
| $5.08 \%$, dated $6 / 16 / 23$ due $7 / 13 / 23$ (Collateralized by U.S. Government Obligations valued at $\$ 6,134,681,3.50 \%, 1 / 20 / 52$ ) | 6,022,860 | 6,000,000 |
| $5.09 \%$, dated $6 / 15 / 23$ due $7 / 27 / 23$ (Collateralized by U.S. Government Obligations valued ot $\$ 2,045,192,4.00 \%, 3 / 20 / 49$ ) | 2,011,877 | 2,000,000 |
| Mitsubishi UFJ Securities (U.S.A.), Inc. ot $5.1 \%$, dated $6 / 15 / 23$ due $8 / 30 / 23$ (Colloteralized by U.S. Government Obligations valued at $\$ 32,723,233,3.00 \%-5.00 \%, 5 / 1 / 29-$ 1/1/53) | 32,344,533 | 32,000,000 |
| RBC Dominion Securities ot $5.07 \%$, dated $6 / 15 / 23$ due $7 / 7 / 23$ (Collateralized by U.S. Government Obligations valued at $\$ 38,858,310,0.50 \%$ $6.50 \%, 2 / 28 / 26-5 / 1 / 53)$ | 38,224,770 | 38,000,000 |
| RBC Financial Group at: |  |  |
| $5.07 \%$, dated $6 / 15 / 23$ due $7 / 7 / 23$ (Collateralized by U.S. Treasury Obligations valued ot $\$ 72,866,887,0.25 \%-7.00 \%$, 4/30/24-6/20/53) | 71,419,965 | 71,000,000 |
| $\begin{aligned} & \text { 5.07\%, dated } 6 / 15 / 23 \text { due } 7 / 7 / 23 \\ & \text { (Colloteralized by U.S. Treasury Obligations } \\ & \text { valued at } \$ 12,338,254,0.50 \%-6.50 \% \text {, } \\ & 5 / 15 / 24-6 / 1 / 53 \text { ) } \end{aligned}$ | 12,070,980 | 12,000,000 |
| TD Securities (U.S.A.) at $5.07 \%$, dated $6 / 30 / 23$ due $7 / 3 / 23$ (Collateralized by U.S. Government Obligations valued at $\$ 17,347,327,2.50 \%$ $6.50 \%, 6 / 1 / 46 \cdot 6 / 1 / 53)$ | 17,007,183 | 17,000,000 |

## TOTAL U.S. GOVERNMENT AGENCY REPURCHASE AGREEMENT

(Cost \$994,122,000)
U.S. Treasury Repurchase Agreement - continued

| Maturity | Value (\$) |
| :--- | :--- |

Amount (\$)

18,235,980
18,000,000
6/1/23 due 9/1/23 (Collateralized by U.S. Treasury Obligations valued at $\$ 18,443,691$, $0.00 \%$ - $5.23 \%, 7 / 27 / 23-5 / 15 / 52$ ) (c) (e) (f)

6/5/23 due 9/5/23 (Collateralized by U.S.
Treasury Obligations valued at $\$ 18,433,231$, $0.00 \%-6.75 \%, 7 / 5 / 23-8 / 15 / 52)$ (c) (e) (f)

6/15/23 due 9/13/23 (Collateralized by U.S.
$17,218,025$
$17,000,000$
Treasury Obligations valued at $\$ 17,384,473$,
$0.00 \%-6.13 \%, 12 / 21 / 23-11 / 15 / 51)$
(c) (e) (f)

CIBC Bank U.S.A. at 5.06\%:
dated 6/15/23 due 7/7/23 (Collateralized by
7,031,484
$7,000,000$
U.S. Treasury Obligations valued at \$7,158,184, 0.63\% - 4.00\%, 2/29/248/15/50)
dated 6/15/23 due 7/7/23 (Collateralized by U.S. Treasury Obligations valued at $\$ 10,225,840,2.88 \%$ - $4.25 \%, 12 / 31 / 24$ 4/30/29)
Credit AG at $5.06 \%$, dated $6 / 15 / 23$ due 7/7/23
(Collateralized by U.S. Treasury Obligations valued at $\$ 18,406,487,1.25 \%, 3 / 31 / 28)$
Federal Reserve Bank of New York at $5.05 \%$, dated $3,095,302,058$
$3,094,000,000$
6/30/23 due 7/3/23 (g)
Fixed Income Clearing Corp. - BNP at $5.06 \%$, dated 6/30/23 due 7/3/23 (Collateralized by U.S. Treasury Obligations valued at $\$ 7,143,069$, $3.88 \%-5.42 \%, 7 / 31 / 23-2 / 15 / 43)$
Fixed Income Clearing Corp. - BNYM at 5.06\%, dated $164,069,153 \quad 164,000,000$ 6/30/23 due 7/3/23 (Collateralized by U.S. Treasury Obligations valued at $\$ 167,280,024$, $4.25 \%, 5 / 15 / 39)$
Fixed Income Clearing Corp. - SSB at 5.06\%: dated $6 / 30 / 23$ due $7 / 3 / 23$ (Collateralized by $35,014,758 \quad 35,000,000$ U.S. Treasury Obligations valued at $\$ 35,708,802,2.88 \%, 8 / 15 / 28)$ dated 6/30/23 due 7/3/23 (Collateralized by $57,024,035 \quad 57,000,000$ U.S. Treasury Obligations valued at \$58,155,538, 1.75\%, 11/15/29)
Fixed Income Clearing Corp.- Morgan Stanley \& Co LLC at $5.06 \%$, dated $6 / 30 / 23$ due $7 / 3 / 23$
(Collateralized by U.S. Treasury Obligations valued at $\$ 7,144,479,4.63 \%, 6 / 30 / 25$ )
ING Financial Markets LLC at:
5.06\%, dated 6/30/23 due:
$\begin{array}{ccc}7 / 3 / 23 \text { (Collateralized by U.S. Treasury Obligations } & 4,001,687 & 4,000,000 \\ \begin{array}{c}\text { valued at } \$ 4,090,329,2.88 \%, 5 / 31 / 25)\end{array} & 1,000,984 & 1,000,000\end{array}$
valued at \$1,020,556, 1.88\% - 4.00\%,
2/15/42-2/15/51)
$5.08 \%$, dated 6/15/23 due 7/27/23
4,023,707
$4,000,000$ valued at $\$ 4,092,912,1.88 \%-2.88 \%$, 2/15/42-5/15/52)
Lloyds Bank PLC at:
5.12\%, dated:

See accompanying notes which are an integral part of the financial statements.

|  | Maturity Amount (\$) | Value (\$) |
| :---: | :---: | :---: |
| With: - continued |  |  |
| 6/20/23 due 7/20/23 (Collateralized by U.S. Treasury Obligations valued at $\$ 3,062,899$, $2.50 \% \cdot 2.88 \%, 1 / 31 / 25-6 / 15 / 25)$ | 3,012,800 | 3,000,000 |
| 6/30/23 due 7/28/23 (Collateralized by U.S. <br> Treasury Obligations valued at $\$ 4,078,605$, $2.50 \%, 1 / 31 / 25$ ) | 4,015,929 | 4,000,000 |
| $5.13 \%$, dated $6 / 22 / 23$ due $7 / 24 / 23$ (Collateralized by U.S. Treasury Obligations valued ot $\$ 4,082,722,0.75 \%-2.50 \%$, $11 / 15 / 24-1 / 31 / 25)$ | 4,018,240 | 4,000,000 |
| 5.14\%, dated 6/28/23 due 7/28/23 (Collateralized by U.S. Treasury Obligations valued ot $\$ 2,039,466,2.25 \%-2.50 \%$, $1 / 31 / 25-8 / 15 / 27$ ) | 2,008,567 | 2,000,000 |
| $5.33 \%$, dated $6 / 30 / 23$ due $9 / 29 / 23$ (Collateralized by U.S. Treasury Obligations valued ot $\$ 3,058,807,2.50 \%-2.88 \%$, 1/31/25-6/15/25) | 3,040,419 | 3,000,000 |
| Mitsubishi UFJ Securities (U.S.A.)., Inc. at 5.08\%, dated $6 / 15 / 23$ due $8 / 30 / 23$ (Colloteralized by U.S. Treasury Obligations valued at $\$ 9,293,551$, $2.50 \% \cdot 3.00 \%, 2 / 15 / 45-5 / 15 / 45)$ | 9,096,520 | 9,000,000 |
| Mizuho Bank, Ltd. at $5.06 \%$, dated $6 / 30 / 23$ due $7 / 3 / 23$ (Collateralized by U.S. Treasury Obligations valued at $\$ 14,352,968,3.50 \%$, 4/30/28) | 14,005,903 | 14,000,000 |
| MUFG Securities (Canoda), Ltd. ot: |  |  |
| $5.07 \%$, dated $6 / 15 / 23$ due $7 / 7 / 23$ (Collateralized by U.S. Treasury Obligations valued ot $\$ 4,090,605,0.25 \%-5.29 \%$, $3 / 31 / 24-8 / 15 / 52$ ) | 4,023,660 | 4,000,000 |
| 5.08\%, dated: |  |  |
| 6/28/23 due 8/30/23 (Collateralized by U.S. Treasury Obligations valued at $\$ 2,041,477$, $2.25 \%-3.88 \%, 11 / 15 / 24-2 / 15 / 43)$ | 2,017,780 | 2,000,000 |
| 6/29/23 due 8/30/23 (Collateralized by U.S. Treasury Obligations valued at $\$ 2,041,235$, $1.50 \%, 9 / 30 / 24$ ) | 2,017,498 | 2,000,000 |
| MUFG Securities EMEA PLC at $5.06 \%$, dated 6/30/23 due 7/3/23 (Collateralized by U.S. Treasury Obligations valued ot $\$ 28,563,913$, $0.00 \%-4.25 \%, 10 / 12 / 23-6 / 30 / 30$ ) | 28,011,807 | 28,000,000 |
| Natixis SA at: |  |  |
| $\begin{aligned} & \text { 5.06\%, dated } 6 / 30 / 23 \text { due } 7 / 3 / 23 \\ & \text { (Colloteralized by U.S. Treasury Obligations } \\ & \text { valued ot } \$ 7,194,049,1.13 \%-4.75 \% \text {, } \\ & 3 / 15 / 26-5 / 15 / 53 \text { ) } \end{aligned}$ | 7,002,952 | 7,000,000 |
| $5.09 \%$, dated $6 / 15 / 23$ due $7 / 27 / 23$ (Collateralized by U.S. Treasury Obligations valued ot $\$ 26,591,018,0.38 \%-4.38 \%$, $3 / 31 / 24-5 / 15 / 53$ ) | 26,154,397 | 26,000,000 |
| NotWest Markets Securities, Inc. at: |  |  |
| $5.06 \%$, dated $6 / 30 / 23$ due $7 / 3 / 23$ (Collateralized by U.S. Treasury Obligations valued ot $\$ 3,061,336,4.13 \%, 6 / 15 / 26$ ) | 3,001,265 | 3,000,000 |
| $5.07 \%$, dated $6 / 29 / 23$ due $7 / 6 / 23$ (Collateralized by U.S. Treasury Obligations valued ot $\$ 17,349,854,4.13 \%, 6 / 15 / 26$ ) | 17,016,759 | 17,000,000 |

U.S. Treasury Repurchase Agreement - continued
Maturity Value (\$) Amount (\$)

| With: - continued |  |  |
| :---: | :---: | :---: |
| RBC Dominion Securities at $5.06 \%$, dated $6 / 15 / 23$ due $7 / 7 / 23$ (Collateralized by U.S. Treasury Obligations valued at $\$ 5,112,977,0.50 \%$ 4.25\%, 9/30/24-11/15/51) | 5,029,517 | 5,000,000 |
| Royal Bank of Canada ot $5.06 \%$, dated $6 / 30 / 23$ due $7 / 5 / 23$ (Collateralized by U.S. Treasury Obligations valued ot $\$ 4,081,745,1.50 \%$, 8/15/26) | 4,002,811 | 4,000,000 |
| Societe Generale ot $5.07 \%$, dated: |  |  |
| 6/28/23 due 7/5/23 (Collateralized by U.S. <br> Treasury Obligations valued ot $\$ 23,476,557$, <br> $0.88 \%-3.00 \%, 3 / 31 / 28-11 / 15 / 44)$ | 23,022,674 | 23,000,000 |
| 6/29/23 due 7/6/23 (Collateralized by U.S. Treasury Obligations valued ot $\$ 21,432,075$, $1.13 \%-4.00 \%, 11 / 15 / 26-5 / 15 / 48)$ | 21,020,703 | 21,000,000 |
|  |  |  |
| AGREEMENT |  |  |
| TOTAL INVESTMENT IN SECURITIES - 100.7\% |  |  |
| NET OTHER ASSETS (LIABILITIES) - (0.7)\% |  | (9,764,776) |
| NET ASSETS - 100.0\% |  | 0,515,218 |

See accompanying notes which are an integral part of the financial statements.

## Schedule of Investments (Unaudited) - Continued

The date shown for securities represents the date when principal payments must be paid, toking into account any call options exerised by the issuer and any permissible maturity shortening features other than interest rate resets.

## Legend

(a) Yield represents either the annualized yield at the date of purchase, or the stated coupon rate, or, for floating and adjustable rate securities, the rate at period end.
(b) Amount is stated in United States dollars unless otherwise noted.
(c) Coupon rates for floating and adjustable rate securities reflect the rates in effect at period end.
(d) Security or a portion of the security purchased on a delayed delivery or when-issued basis.
(e) Coupon is indexed to a floating interest rate which may be multipied by a specified factor and/or subject to caps or floors.
(f) The maturity amount is based on the rate at period end.
(g) Represents a forward settling transaction and therefore no collateral securities had been allocated as of period end. The agreement contemplated the delivery of U.S. Treasury Obligations os collateral on settlement date.

## Investment Valuation

All investments are categorized as Level 2 under the Fair Value Hierarchy. The inputs or methodology used for valuing securities may not be an indication of the risk associated with investing in these securities. For more information on valuation inputs, refer to the Investment Valuation section in the accompanying Notes to Financial Statements.

## Other Information

\# Additional information on each counterparty to the repurchase agreement is as follows:

| Repurchase Agreement / Counterparty | Value (\$) |
| :---: | :---: |
| \$389,122,000 due 7/03/23 at 5.06\% |  |
| BNY Mellon Capital Markets LLC | 9,913,000 |
| Bank of America, N.A. | 28,249,000 |
| Bofa Securities, Inc. | 20,112,000 |
| Ciligroup Global Markets, Inc. | 19,617,000 |
| Credit Agiriole CIB New York Branch | 1,947,000 |
| HSBC Securities (USA), Inc. | 3,531,000 |
| ING Financial Markets LLC | 1,414,000 |
| JP Morgan Securities LLC | 8,604,000 |
| Mitsubishi UFJ Securities Holdings Ltd | 14,124,000 |
| Mizuho Securities USA, Inc. | 7,847,000 |
| Nomura Securities International | 51,004,000 |
| RBC Dominion Securities, Inc. | 27,425,000 |
| Sumitomo Mitsui Banking Corp. | 112,154,000 |
| Sumitomo Mitsui Banking Corp. NY | 36,166,000 |
| Wells Fargo Securities LLC | 47,015,000 |
|  | 389,122,000 |

See accompanying notes which are an integral part of the financial statements.

## Financial Statements (Unaudited)

## Statement of Assets and Liabilities

June 30, 2023
(Unaudited)

## Assets

Investment in securities, at value (including repurchase agreements of $\$ 4,703,122,000$ ) - See accompanying schedule Unaffiliated issuers (cost $\$ 6,880,279,994$ ):
Cash
Receivable for investments sold
Receivable for fund shares sold
Interest receivable
Total assets

| \$ | $6,880,279,994$ <br> $16,000,712$ <br> 598,266 <br> $23,255,776$ <br> $17,424,866$ |
| ---: | ---: |
| $6,937,559,614$ |  | |  |
| ---: | | $6,830,515,218$ |
| ---: |

Net Asset Value and Maximum Offering Price
Initial Class :
Net Asset Value, offering price and redemption price per share (\$1,851,867,674 $\div 1,851,991,443$ shares)
Service Class :
Net Asset Value, offering price and redemption price per share ( $\$ 1,928,416,367 \div 1,928,473,438$ shares)
Service Class 2 :
Net Asset Value, offering price and redemption price per share ( $\$ 257,509,361 \div 257,496,208$ shares)
Investor Class:
Net Asset Value, offering price and redemption price per share (\$2,792,721,816 $\div 2,792,065,115$ shares)

79,713,932
2,000,000
23,404,206
1,184,342
215,656
490,535
35,725
\$ $\qquad$
$\$ \ldots$
$\$ \ldots$

See accompanying notes which are an integral part of the financial statements.

## Statement of Operations

| Investment Income |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Interest |  |  | \$ | 159,453,326 |
| Expenses |  |  |  |  |
| Management fee | \$ | 6,754,656 |  |  |
| Transfer agent fees |  | 2,586,003 |  |  |
| Distribution and service plan fees |  | 1,244,721 |  |  |
| Accounting fees and expenses |  | 279,441 |  |  |
| Custodian fees and expenses |  | 21,935 |  |  |
| Independent trustes' fees and expenses |  | 11,439 |  |  |
| Registration fees |  | 55,098 |  |  |
| Audit |  | 25,149 |  |  |
| Legal |  | 10,294 |  |  |
| Miscellaneous |  | 10,320 |  |  |
| Total expenses before reductions |  | 10,999,056 |  |  |
| Expense reductions |  | $(87,831)$ |  |  |
| Total expenses affer reductions |  |  |  | 10,911,225 |
| Net Investment income (loss) |  |  |  | 148,542,101 |
| Realized and Unrealized Gain (Loss) |  |  |  |  |
| Net realized gain (loss) on: Investment Securities: |  |  |  |  |
| Unaffilicted issuers |  | $(29,356)$ |  |  |
| Total net realized gain (loss) |  |  |  | $(29,356)$ |
| Net increase in net assets resulting from operations |  |  | \$ | 148,512,745 |

## Statement of Changes in Net Assets

|  | Six months ended June 30, 2023 (Unaudited) |  | Year ended December 31, 2022 |  |
| :---: | :---: | :---: | :---: | :---: |
| Increase (Decrease) in Net Assets |  |  |  |  |
| Operations |  |  |  |  |
| Net investment income (loss) | \$ | 148,542,101 | \$ | 89,059,612 |
| Net realized gain (loss) |  | $(29,356)$ |  | 15,635 |
| Net increase in net assets resulting from operations |  | 148,512,745 |  | 89,075,247 |
| Distributions to shareholders |  | $(148,488,537)$ |  | $(89,092,946)$ |
| Share transactions - net increase (decrease) |  | $(6,332,023)$ |  | 1,738,898,144 |
| Total increase (decrease) in net assets |  | $(6,307,815)$ |  | 1,738,880,445 |
| Net Assets |  |  |  |  |
| Beginning of period |  | 6,836,823,033 |  | 5,097,942,588 |
| End of period | \$ | 6,830,515,218 | \$ | 6,836,823,033 |

See accompanying notes which are an integral part of the financial statements.

## Financial Highlights

VIP Government Money Market Portfolio Initial Class

| Selected Per-Share Data | Six months ended (Unaudited) June 30, 2023 |  | Years ended December 31, 2022 | 2021 | 2020 | 2019 |  | 2018 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| Net asset value, begining of period | \$ | 1.00 \$ | 1.00 \$ | 1.00 | 1.00 | 1.00 | \$ | 1.00 |
| Income from Investment Operations |  |  |  |  |  |  |  |  |
| Net investment income (loss) ${ }^{\text {a }}$ |  | . 023 | . 014 | - ${ }^{\text {B }}$ | . 003 | . 020 |  | . 016 |
| Net realized and unrealized goin (loss) ${ }^{\text {B }}$ |  |  |  |  |  |  |  |  |
| Total from investment operations |  | . 023 | . 014 | - ${ }^{\text {B }}$ | . 003 | . 020 |  | . 016 |
| Distributions from net investment income |  | (.023) | (.014) | - ${ }^{\text {b }}$ | (.003) | (.020) |  | (.016) |
| Total distributions |  | (.023) | (.014) | - ${ }^{\text {B }}$ | (.003) | (.020) |  | (.016) |
| Net asset value, end of period | \$ | 1.00 \$ | 1.00 \$ | 1.00 | 1.00 | 1.00 | \$ | 1.00 |
| Total Return ${ }^{\text {Co, }}$, |  | 2.28\% | 1.44\% | .01\% | .32\% | 2.02\% |  | 1.65\% |
| Ratios to Average Net Assets ${ }^{\text {AF, }, 6}$ |  |  |  |  |  |  |  |  |
| Expenses before reductions |  | . $29 \%{ }^{\text {H }}$ | .24\% | .23\% | .24\% | .26\% |  | .26\% |
| Expenses net of fee waivers, if any |  | . $28 \%{ }^{\text {H }}$ | .22\% | .08\% | .20\% | .26\% |  | .26\% |
| Expenses net of all reductions |  | . $28 \%$ H | .22\% | .08\% | .20\% | .26\% |  | . $26 \%$ |
| Net investment income (loss) |  | 4.54\% ${ }^{\text {H }}$ | 1.52\% | .01\% | .29\% | 1.99\% |  | 1.65\% |
| Supplemental Data |  |  |  |  |  |  |  |  |
| Net assets, end of period (000 omitted) | \$ | 1,851,868 \$ | 2,210,498 \$ | 1,477,559 \$ | 2,255,440 | 2,182,100 |  | 66,787 |

a Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
${ }^{8}$ Amount represents less than $\$ .0005$ per share.
c Total returns for periods of less than one year are not annualized.
o Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses.
G Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
H Annualized.

VIP Government Money Market Porffolio Service Class

## Selected Per-Share Data

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) A
Net realized and unrealized gain (loss)
Total from investment operations
Distributions from net investment income
Total distributions
Net asset value, end of period
Total Return ${ }^{(0, E)}$
Ratios to Average Net Assets ${ }^{\text {AF, }, 6}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

## Supplemental Data

Net assets, end of period (000 omitted)
.36\%
$.38 \%{ }^{H}$
$.38 \%{ }^{\text {H }}$
$4.44 \%{ }^{\text {H }}$
\$ $\quad 1,928,416$ \$

\$ $\qquad$
$\qquad$ \$ 1.00 \$ $\qquad$ \$ $\qquad$ .00 \$ $\qquad$

$\begin{array}{r}.013 \\ \hline .001 \\ \hline \frac{.014}{} \\ \hline-\frac{014)}{1.014)} \\ \hline 1.36 \%\end{array}$
$\begin{array}{r}-8 \\ -\quad-8 \\ \hline-8 \\ \hline-8 \\ \hline .01 \%\end{array}$
$\begin{array}{r}.003 \\ .8 \\ \hline .003 \\ \hline(.003) \\ \hline(.003) \\ \hline 1.00 \\ \hline 28 \%\end{array}$

$.39 \%{ }^{H}$
2021
2020
2019
2018 .3 . 34
a Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
${ }^{B}$ Amount represents less than $\$ .0005$ per share.
c Total returns for periods of less than one year are not annualized.

- Total returns do not reflect charges attributable to your insurance company's separate account. Incusion of these charges would reduce the total returns shown.

E Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-fraded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses.
6 Expense ratios reflect operating expenses of the class. Expensses before reduccions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
${ }^{4}$ Annualized.

See accompanying notes which are an integral part of the financial statements.

VIP Government Money Market Portfolio Service Class 2

|  | $\begin{aligned} & \text { Six months } \\ & \text { ended } \\ & \text { (Unaudited) June } \\ & 30,2023 \end{aligned}$ |  |  | Years ended December 31, 2022 |  | 2021 |  | 2020 | 2019 |  | 2018 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Selected Per-Share Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Net asset value, beginning of period | \$ | 1.00 | \$ | 1.00 | \$ | 1.00 | \$ | 1.00 | \$ | 1.00 |  | 1.00 |
| Income from Investment Operations |  |  |  |  |  |  |  |  |  |  |  |  |
| Net investment income (loss) ${ }^{\text {a }}$ |  | . 021 |  | . 013 |  | - ${ }^{\text {B }}$ |  | . 002 |  | . 017 |  | . 014 |
| Net realized and unrealized goin (loss) ${ }^{\text {B }}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Total from investment operations |  | . 021 |  | 013 |  | - ${ }^{\text {B }}$ |  | . 002 |  | 017 |  | . 014 |
| Distributions from net investment income |  | (.021) |  | (.013) |  | - ${ }^{\text {B }}$ |  | (.002) |  | (.017) |  | (.014) |
| Total distributions |  | (.021) |  | (.013) |  | - ${ }^{\text {B }}$ |  | (.002) |  | (.017) |  | (.014) |
| Net asset value, end of period | \$ | 1.00 | \$ | 1.00 | \$ | 1.00 | \$ | 1.00 |  | 1.00 | \$ | 1.00 |
| Total Return ${ }^{\text {c, }}$ E |  | 2.15\% |  | 1.26\% |  | .01\% |  | .24\% |  | 1.76\% |  | 1.40\% |
| Ratios to Average Net Assets ${ }^{\text {AF, }, ~}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| Expenses before reductions |  | . $54 \%$ \% |  | 49\% |  | .48\% |  | .49\% |  | . $51 \%$ |  | . $51 \%$ |
| Expenses net of fee waivers, if ony |  | . $53 \%{ }^{\text {H }}$ |  | .40\% |  | .08\% |  | .28\% |  | .51\% |  | .51\% |
| Expenses net of all reductions |  | . $53 \%$ |  | .40\% |  | .08\% |  | .28\% |  | .51\% |  | .51\% |
| Net investment income (loss) |  | 4.28\% ${ }^{\text {H }}$ |  | 1.34\% |  | .01\% |  | .21\% |  | 1.74\% |  | 1.40\% |
| Supplemental Data |  |  |  |  |  |  |  |  |  |  |  |  |
| Net ossets, end of period (000 omitted) | \$ | 257,509 | \$ | 238,428 | \$ | 203,035 \$ | \$ | 221,428 |  | 220,990 | \$ | 220,358 |

a Net investment income (loss) is affected by the timing of the declaration of dividends by any underlying mutual funds or exchange--raded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
B Amount represents less than $\$ .0005$ per share.
c Total returns for periods of less than one year are not annualized.
D Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.
E Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFs) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses.
G Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
${ }^{H}$ Annualized.

VIP Government Money Market Porffolio Investor Class

## Selected Per-Share Data

Net asset value, beginning of period
Income from Investment Operations Net investment income (loss) ${ }^{A}$ Net realized and unrealized gain (loss) ${ }^{\text {b }}$
Total from investment operations
Distributions from net investment income
Total distributions
Net asset value, end of period
Total Return ${ }^{(0, R}$,
Ratios to Average Net Assets ${ }^{1 f, 6}$
Expenses before reductions
Expenses net of fee waivers, if any
Expenses net of all reductions
Net investment income (loss)

## Supplemental Data

Net ossets, end of period ( 000 omitted)


A Net investment income (loss) is affected by the fiming of the declaration of dividends by any underlying mutual funds or exchange-traded funds (ETFs). Net investment income (loss) of any mutual funds or ETFs is not included in the Fund's net investment income (loss) ratio.
B Amount represents less than $\$ .0005$ per share.
c Total returns for periods of less than one year are not annualized.

- Total returns do not reflect charges attributable to your insurance company's separate account. Inclusion of these charges would reduce the total returns shown.

E Total returns would have been lower if certain expenses had not been reduced during the applicable periods shown.
F Fees and expenses of any underlying mutual funds or exchange-traded funds (ETFS) are not included in the Fund's expense ratio. The Fund indirectly bears its proportionate share of these expenses.
G Expense ratios reflect operating expenses of the class. Expenses before reductions do not reflect amounts reimbursed, waived, or reduced through arrangements with the investment adviser, brokerage services, or other offset arrangements, if applicable, and do not represent the amount paid by the class during periods when reimbursements, waivers or reductions occur.
${ }^{H}$ Annualized.

See accompanying notes which are an integral part of the financial statements.

## Notes to Financial Statements (Unaudited)

For the period ended June 30, 2023

## 1. Organization.

VIP Government Money Market Porffolio (the Fund) is a fund of Variable Insurance Products Fund V (the Trust) and is authorized to issue an unlimited number of shares. The Trust is registered under the Investment Company Act of 1940, as amended (the 1940 Act), as an open-end management investment company organized as a Massachusetts business trust. Shares of the Fund may only be purchased by insurance companies for the purpose of funding variable annuity or variable life insurance contracts. The Fund offers the following classes of shares: Initial Class shares, Service Class shares, Service Class 2 shares and Investor Class shares. All classes have equal rights and voting privileges, except for matters affecting a single class.

## 2. Significant Accounting Policies.

The Fund is an investment company and applies the accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Services - Investment Companies. The financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), which require management to make certain estimates and assumptions at the date of the financial statements. Actual results could differ from those estimates. Subsequent events, if any, through the date that the financial statements were issued have been evaluated in the preparation of the financial statements. The Fund's Schedule of Investments lists any underlying mutual funds or exchange-traded funds (ETFs) but does not include the underlying holdings of these funds. The following summarizes the significant accounting policies of the Fund:

Investment Valuation. The Fund categorizes the inputs to valuation techniques used to value its investments into a disclosure hierarchy consisting of three levels as shown below:
Level 1 - unadjusted quoted prices in active markets for identical investments
Level 2 - other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, etc.)
Level 3 - unobservable inputs (including the Fund's own assumptions based on the best information available)
As permitted by compliance with certain conditions under Rule 2a-7 of the 1940 Act, securities are valued at amortized cost, which approximates fair value. The amortized cost of an instrument is determined by valuing it at its original cost and thereafter amortizing any discount or premium from its face value at a constant rate until maturity. Securities held by a money market fund are generally high quality and liquid; however, they are reflected as Level 2 because the inputs used to determine fair value are not quoted prices in an active market.

Investment Transactions and Income. Gains and losses on securities sold are determined on the basis of identified cost. Interest income is accrued as earned and includes coupon interest and amortization of premium and accretion of discount on debt securities as applicable. The principal amount on inflation-indexed securities is periodically adjusted to the rate of inflation and interest is accrued based on the principal amount. The adjustments to principal due to inflation are reflected as increases or decreases to Interest in the accompanying Statement of Operations.

Class Allocations and Expenses. Investment income, realized and unrealized capital gains and losses, common expenses of a fund, and certain fund-level expense reductions, if any, are allocated daily on a pro-rata basis to each class based on the relative net assets of each class to the total net assets of a fund. Each class differs with respect to transfer agent and distribution and service plan fees incurred, as applicable. Certain expense reductions may also differ by class, if applicable. For the reporting period, the allocated portion of income and expenses to each class as a percent of its average net assets may vary due to the timing of recording these transactions in relation to fluctuating net assets of the classes. Expenses directly aftributable to a fund are charged to that fund. Expenses attributable to more than one fund are allocated among the respective funds on the basis of relative net assets or other appropriate methods. Expenses included in the accompanying financial statements reflect the expenses of that fund and do not include any expenses associated with any underlying mutual funds or exchange-traded funds (ETFs). Although not included in a fund's expenses, a fund indirectly bears its proportionate share of these expenses through the net asset value of each underlying mutual fund or exchange-traded fund (ETF). Expense estimates are accrued in the period to which they relate and adjustments are made when actual amounts are known.

Income Tax Information and Distributions to Shareholders. Each year, the Fund intends to qualify as a regulated investment company under Subchapter $M$ of the Internal Revenue Code, including distributing substantially all of its taxable income and realized gains. As a result, no provision for U.S. Federal income taxes is required. The Fund files a U.S. federal tax return, in addition to state and local tax returns as required. The Fund's federal income tax returns are subject to examination by the Internal Revenue Service (IRS) for a period of three fiscal years after they are filed. State and local tax returns may be subject to examination for an additional fiscal year depending on the jurisdiction.

Distributions are declared and recorded daily and paid monthly from net investment income. Distributions from realized gains, if any, are declared and recorded on the ex-dividend date. Income and capital gain distributions are declared separately for each class. Income and capital gain distributions are determined in accordance with income tax regulations, which may differ from GAAP.

Capital accounts within the financial statements are adjusted for permanent book-tax differences. These adjustments have no impact on net assets or the results of operations. Capital accounts are not adjusted for temporary book-tax differences which will reverse in a subsequent period.

Book-tax differences are primarily due to capital loss carryforwards and losses deferred due to wash sales.
As of period end, the cost and unrealized appreciation (depreciation) in securities for federal income tax purposes were as follows:


Tax cost
Repurchase Agreements. Pursuant to an Exemptive Order issued by the Securities and Exchange Commission, funds and other registered investment companies having management contracts with Fidelity Management and Research Company LLC, or its affiliates are permitted to transfer uninvested cash balances into joint trading accounts which are then invested in repurchase agreements. Funds may also invest directly with institutions in repurchase agreements. Repurchase agreements may be collateralized by cash or government securities. Upon settlement date, collateral is held in segregated accounts with custodian banks and may be obtained in the event of a default of the counterparty. The collateral balance is monitored on a daily basis to ensure it is at least equal to the principal amount of the repurchase agreement (including accrued interest). In the event of a default by the counterparty, realization of the collateral proceeds could be delayed, during which time the value of the collateral may decline.

Delayed Delivery Transactions and When-Issued Securities. During the period, certain Funds transacted in securities on a delayed delivery or when-issued basis. Payment and delivery may take place after the customary settlement period for that security. The price of the underlying securities and the date when the securities will be delivered and paid for are fixed at the time the transaction is negotiated. Securities purchased on a delayed delivery or when-issued basis are identified as such in the Schedule of Investments. Compensation for interest forgone in the purchase of a delayed delivery or when-issued debt security may be received. With respect to purchase commitments, each applicable Fund identifies securities as segregated in its records with a value at least equal to the amount of the commitment. Payables and receivables associated with the purchases and sales of delayed delivery securities having the same coupon, settlement date and broker are offset. Delayed delivery or when-issued securities that have been purchased from and sold to different brokers are reflected as both payables and receivables in the Statement of Assets and Liabilities under the caption "Delayed delivery", as applicable. Losses may arise due to changes in the value of the underlying securities or if the counterparty does not perform under the contract's terms, or if the issuer does not issue the securities due to political, economic, or other factors.

## 3. Fees and Other Transactions with Affiliates.

Management Fee. Fidelity Management \& Research Company LLC (the investment adviser) and its affiliates provide the Fund with investment management related services for which the Fund pays a monthly management fee. The management fee is calculated on the basis of a group fee rate plus a total income-based component. The annualized group fee rate averaged . $10 \%$ during the period. The group fee rate is based upon the monthly average net assets of a group of registered investment companies with which the investment adviser has management contracts. The group fee rate decreases as assets under management increase and increases as assets under management decrease. The total income-based component is comprised of an income-based fee and an asset-based fee, and is calculated according to a graduated schedule providing for different rates based on the Fund's gross annualized yield. The rate increases as the Fund's gross yield increases.

During the period the income-based portion of this fee was $\$ 3,537,632$ or an annualized rate of . $11 \%$ of the Fund's average net assets. For the reporting period, the Fund's total annualized management fee rate was $.20 \%$ of the Fund's average net assets.

Distribution and Service Plan Fees. In accordance with Rule 12b-1 of the 1940 Act, the Fund has adopted separate 12b-1 Plans for each Service Class of shares. Each Service Class pays Fidelity Distributors Company LLC (FDC), an affiliate of the investment adviser, a service fee. For the period, the service fee is based on an annual rate of . $10 \%$ of Service Class' average net assets and $.25 \%$ of Service Class 2's average net assets.

For the period, total fees, all of which were re-allowed to insurance companies for the distribution of shares and providing shareholder support services, were as follows:

```
Service Class
    $925,647
Service Class 2
    319,074
    $1,244,721
```

Transfer Agent Fees. Fidelity Investments Institutional Operations Company LLC (FIIOC), an affiliate of the investment adviser, is the Fund's transfer, dividend disbursing, and shareholder servicing agent. FIIOC receives an asset-based fee with respect to each class. Each class pays a fee for transfer agent services, typesetting and printing and mailing of shareholder reports, excluding mailing of proxy statements. For the period, transfer agent fees for each class were as follows:

|  | Amount | \% of Class-Level Average Net Assets ${ }^{A}$ |
| :--- | ---: | ---: |
| Initial Class | $\$ 643,692$ | .07 |
| Service Class | 629,440 | .07 |
| Service Class 2 | 86,788 | .07 |
| Investor Class | $\underline{1,226,083}$ | .09 |

${ }^{4}$ Annualized

Accounting Fees. Fidelity Sevice Company, Inc. (FSC), an offiliate of the investment adviser, maintains the Fund's accounting records. The accounting fee is based on the level of average net assets for each month. For the period, the fees were equivalent to the following annualized rates:

Interfund Trades. Funds may purchase from or sell securities to other Fidelity Funds under procedures adopted by the Board. The procedures have been designed to ensure these interfund trades are executed in accordance with Rule $17 a-7$ of the 1940 Act. During the period, there were no interfund trodes.

## 4. Expense Reductions.

Through arrangements with the Fund's custodian, credits realized as a result of certain uninvested cash balances were used to reduce the Fund's expenses. During the period, custodian credits reduced the Fund's expenses by $\$ 7,129$.

In addition, during the period the investment adviser or an offiliate reimbursed and/or waived a portion of fund-level operating expenses in the amount of $\$ 80,702$.

## 5. Distributions to Shareholders.

Distributions to shareholders of each class were as follows:

|  | Six months ended | Year ended |
| :---: | :---: | :---: |
|  | June 30, 2023 | December 31, 2022 |
| VIP Government Money Market Porifolio |  |  |
| Distributions to shareholders |  |  |
| Initial Class | \$ 42,619,495 | \$26,100,871 |
| Service Class | 40,752,008 | 23,891,059 |
| Service Class 2 | 5,413,061 | 3,030,060 |
| Investor Class | 59,703,973 | 36,070,956 |
| Total | \$148,488,537 | \$89,092,946 |

## 6. Share Transactions.

Transactions for each class of shares at a $\$ 1.00$ per share were as follows and may contain in-kind transactions:

| Shares | Shares | Dollars | Dollars <br> Six months ended |
| ---: | ---: | ---: | ---: |
| June 30, 2023 | Year ended | Six months ended | Year ended |


| VIP Government Money Market Portfolio Initial Class |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Shares sold | 981,730,387 | 2,312,880,114 | \$981,730,387 | \$2,312,880,114 |
| Reinvestment of distributions | 42,681,114 | 25,861,990 | 42,681,114 | 25,861,990 |
| Shares redeemed | (1,383,037,079) | (1,605,727,372) | (1,383,037,079) | (1,605,727,372) |
| Net increase (decrease) | (358,625,578) | 733,014,732 | \$(358,625,578) | \$733,014,732 |
| Service Class |  |  |  |  |
| Shares sold | 695,831,383 | 1,578,838,852 | \$695,831,383 | \$1,578,838,852 |
| Reinvestment of distributions | 40,945,026 | 23,697,767 | 40,945,026 | 23,697,767 |
| Shares redeemed | (604,422,836) | (1,253,691,448) | $(604,422,836)$ | (1,253,691,448) |
| Net increase (decrease) | 132,353,573 | 348,845,171 | \$132,353,573 | \$348,845,171 |
| Service Class 2 |  |  |  |  |
| Shares sold | 136,007,625 | 176,575,026 | \$136,007,625 | \$176,575,026 |
| Reinvestment of distributions | 5,437,596 | 3,004,386 | 5,437,596 | 3,004,386 |
| Shares redeemed | (122,378,522) | $(144,180,470)$ | (122,378,522) | (144,180,470) |
| Net increase (decrease) | 19,066,699 | 35,398,942 | \$19,066,699 | \$35,398,942 |
| Investor Class |  |  |  |  |
| Shares sold | 386,826,436 | 1,286,781,944 | \$386,826,436 | \$1,286,781,944 |
| Reinvestment of distributions | 59,987,276 | 35,784,583 | 59,987,276 | 35,784,583 |

Shares redeemed
$(245,940,429)$
$200,873,283$
$\frac{(700,927,228)}{\underline{621,639,299}}$
$(245,940,429)$
$\$ 200,873,283$
(700,927,228)
Net increase (decrease)
$\$ 621,639,299$

## 7. Other.

A fund's organizational documents provide former and current trustees and officers with a limited indemnification against liabilities arising in connection with the performance of their duties to the fund. In the normal course of business, a fund may also enter into contracts that provide general indemnifications. A fund's maximum exposure under these arrangements is unknown as this would be dependent on future claims that may be made against a fund. The risk of material loss from such claims is considered remote.

At the end of the period, the investment adviser or its affiliates were owners of record of more than $10 \%$ and certain otherwise unafililited shareholders each were owners of record of more than $10 \%$ of the outstanding shares as follows:

| Fund | Affiliated \% | Number ofUnaffiliated Shareholders | 1 |
| :--- | :---: | :---: | :---: |

## 8. Risk and Uncertainties.

Many factors offect a fund's performance. Developments that disupt global economies and financial markets, such as pandemiss, epidemics, outbreaks of infectious diseases, war, terrorism, and environmental disasters, may significantly affect a fund's investment performance. The effects of these developments to a fund will be impacted by the types of securities in which a fund invests, the financial condition, industry, economic sector, and geographic location of an issuer, and a fund's level of investment in the securities of that issuer. Significant concentractions in security types, issuers, industries, sectors, and geographic locations may magnify the factors that affect a fund's performance.

As a shareholder, you incur two types of costs: (1) transaction costs, which may include sales charges (loads) on purchase payments or redemption proceeds, as applicable and (2) ongoing costs, which generally include management fees, distribution and/or service (12b-1) fees and other Fund expenses. This Example is intended to help you understand your ongoing costs (in dollars) of investing in a fund and to compare these costs with the ongoing costs of investing in other mutual funds.

The Example is based on an investment of $\$ 1,000$ invested at the beginning of the period and held for the entire period (January 1, 2023 to June 30, 2023).

## Actual Expenses

The first line of the accompanying table provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by $\$ 1,000.00$ (for example, an $\$ 8,600$ account value divided by $\$ 1,000.00=8.6$ ), then multiply the result by the number in the first line for a class/Fund under the heading entitled "Expenses Paid During Period" to estimate the expenses you paid on your account during this period. If any fund is a shareholder of any underlying mutual funds or exchange-traded funds (ETFs) (the Underlying Funds), such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses incurred presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

## Hypothetical Example for Comparison Purposes

The second line of the accompanying table provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio and an assumed rate of return of $5 \%$ per year before expenses, which is not the actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this $5 \%$ hypothetical example with the $5 \%$ hypothetical examples that appear in the shareholder reports of the other funds. If any fund is a shareholder of any Underlying Funds, such fund indirectly bears its proportional share of the expenses of the Underlying Funds in addition to the direct expenses as presented in the table. These fees and expenses are not included in the annualized expense ratio used to calculate the expense estimate in the table below. The estimate of expenses does not include any fees or other expenses of any variable annuity or variable life insurance product. If they were, the estimate of expenses you paid during the period would be higher, and your ending account value would be lower.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any transaction costs. Therefore, the second line of the table is useful in comparing ongoing costs only, and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.


## SEMIANNUAL REPORT

# FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST 

June 30, 2023

The Securities and Exchange Commission has adopted new regulations that will result in changes to the design and delivery of annual and semiannual shareholder reports beginning in July 2024.

If you have previously elected to receive shareholder reports electronically, you will continue to do so and need not take any action.
Otherwise, paper copies of the Fund's shareholder reports will be mailed to you beginning in July 2024. If you would like to receive shareholder reports and other communications from the Fund electronically instead of by mail, you may make that request at any time by contacting your insurance company or your financial intermediary (such as a broker-dealer or bank).

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## Franklin Income VIP Fund

This semiannual report for Franklin Income VIP Fund covers the period ended June 30, 2023.

## Fund Overview

## Fund Goal and Main Investments

The Fund seeks to maximize income, while maintaining prospects for capital appreciation. Under normal market conditions, the Fund invests in a diversified portfolio of debt and equity securities.

## Performance Overview

You can find the Fund's six-month total return for all share classes in the Performance Summary. In comparison, the Standard \& Poor's ${ }^{\circledR} 500$ Index (S\&P $500^{\circledR}$ ), posted a $+16.89 \%$ total return. ${ }^{1}$ The Blended Benchmark, which consists of $50 \% \mathrm{MSCI}$ USA High Dividend Yield Index + 25\% Bloomberg U.S. High Yield Very Liquid Index + 25\% Bloomberg U.S. Aggregate Bond Index, posted a $+2.30 \%$ total return. ${ }^{2}$

Performance data represent past performance, which does not guarantee future results. Investment return and principal value will fluctuate, and you may have a gain or loss when you sell your shares. Current performance may differ from figures shown. Inception date of the Fund may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

## Portfolio Composition

6/30/23

|  | \% of Total Net <br> Assets |
| :--- | ---: |
| Corporate Bonds | $49.1 \%$ |
| Common Stocks | $24.0 \%$ |
| Equity-Linked Securities | $12.8 \%$ |
| U.S. Government and Agency Securities | $11.4 \%$ |
| Other* | $0.9 \%$ |
| Short-Term Investments \& Other Net Assets | $1.8 \%$ |

*Categories within the Other category are listed in full in the Fund's Schedule of Investments (SOI), which can be found later in this report.

## Top Five Fixed Income Holdings

6/30/23

| Company <br> Industry, Country | \% of Total <br> Net Assets |
| :--- | ---: |
| U.S. Treasury Notes <br> Financial Services, United States | $8.6 \%$ |
| CHS/Community Health Systems, Inc. <br> Health Care Providers \& Services, United States | $3.0 \%$ |
| U.S. Treasury Bonds <br> Financial Services, United States | $2.8 \%$ |
| Bausch Health Cos., Inc. <br> Pharmaceuticals, United States | $1.5 \%$ |
| Tenet Healthcare Corp. <br> Health Care Providers \& Services, United States | $1.4 \%$ |

## Top Five Equity Holdings

6/30/23

| Company <br> Industry, Country | \% of Total <br> Net Assets |
| :--- | ---: |
| Texas Instruments, Inc. <br> Semiconductors \& Semiconductor Equipment, <br> United States | $2.1 \%$ |
| Bank of America Corp. <br> Banks, United States | $1.7 \%$ |
| Chevron Corp. <br> Oil, Gas \& Consumable Fuels, United States | $1.4 \%$ |
| JPMorgan Chase \& Co. <br> Banks, United States | $1.4 \%$ |
| Morgan Stanley <br> Capital Markets, United States | $1.3 \%$ |

Thank you for your participation in Franklin Income VIP Fund. We look forward to serving your future investment needs.

[^9]
## Performance Summary as of June 30, $2023^{1}$

| Share Class | $6-M o n t h$ Total <br> Return |
| :--- | ---: |
| $\mathbf{1}$ | $+3.69 \%$ |
| $\mathbf{4}$ | $+3.50 \%$ |

1. The total annual operating expenses are as of the Fund's prospectus available at the time of publication. Actual expenses may be higher and may impact portfolio returns.

Performance reflects the Fund's class operating expenses, but does not include any contract fees, expenses or sales charges. If they had been included, performance would be lower. These charges and deductions, particularly for variable life policies, can have a significant effect on contract values and insurance benefits. See the contract prospectus for a complete description of these expenses, including sales charges.

Performance data represent past performance, which does not guarantee future results. Investment return and principal value will fluctuate, and you may have a gain or loss when you sell your shares. Current performance may differ from figures shown. Inception date of the Fund may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

## Fund Risks

Events such as the spread of deadly diseases, disasters, and financial, political or social disruptions, may heighten risks and adversely affect performance.

All investments involve risks, including possible loss of principal. Low-rated, high-yield bonds are subject to greater price volatility, illiquidity and possibility of default. Fixed income securities involve interest rate, credit, inflation and reinvestment risks, and possible loss of principal. As interest rates rise, the value of fixed income securities falls. Changes in the credit rating of a bond, or in the credit rating or financial strength of a bond's issuer, insurer or guarantor, may affect the bond's value. Equity securities are subject to price fluctuation and possible loss of principal. International investments are subject to special risks, including currency fluctuations and social, economic and political uncertainties, which could increase volatility. These risks are magnified in emerging markets. The manager may consider environmental, social and governance (ESG) criteria in the research or investment process; however, ESG considerations may not be a determinative factor in security selection. In addition, the manager may not assess every investment for ESG criteria, and not every ESG factor may be identified or evaluated. The Fund's prospectus also includes a description of the main investment risks.

## Your Fund's Expenses

As an investor in a variable insurance contract (Contract) that indirectly provides for investment in an underlying mutual fund, you can incur transaction and/or ongoing expenses at both the Fund level and the Contract Level: (1) transaction expenses can include sales charges (loads) on purchases, surrender fees, transfer fees and premium taxes; and (2) ongoing expenses can include management fees, distribution and service (12b-1) fees, contract fees, annual maintenance fees, mortality and expense risk fees and other fees and expenses. All mutual funds and Contracts have some types of ongoing expenses. The table below shows Fund-level ongoing expenses and can help you understand these costs and compare them with those of other mutual funds offered through the Contract. The table assumes a $\$ 1,000$ investment held for the six months indicated. Please refer to the Fund prospectus for additional information on operating expenses.

## Actual Fund Expenses

The table below provides information about the actual account values and actual expenses in the columns under the heading "Actual." In these columns the Fund's actual return, which includes the effect of ongoing Fund expenses but does not include the effect of ongoing Contract expenses, is used to calculate the "Ending Account Value." You can estimate the Fund-level expenses you paid during the period by following these steps (of course, your account value and expenses will differ from those in this illustration): Divide your account value by $\$ 1,000$ (if your account had an $\$ 8,600$ value, then $\$ 8,600 \div \$ 1,000=$ 8.6). Then multiply the result by the number under the headings "Actual" and "Fund-Level Expenses Paid During Period" (if Fund-Level Expenses Paid During Period were $\$ 7.50$, then $8.6 \times \$ 7.50=\$ 64.50$ ). In this illustration, the estimated expenses paid this period at the Fund level are $\$ 64.50$.

## Hypothetical Example for Comparison with Other Mutual Funds

Under the heading "Hypothetical" in the table, information is provided about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of $5 \%$ per year before expenses, which is not the Fund's actual return. This information may not be used to estimate the actual ending account balance or expenses you paid for the period, but it can help you compare ongoing costs of investing in the Fund with those of other mutual funds offered through the Contract. To do so, compare this $5 \%$ hypothetical example with the $5 \%$ hypothetical examples that appear in the shareholder reports of other funds offered through the Contract.

Please note that expenses shown in the table are meant to highlight ongoing costs at the Fund level only and do not reflect any ongoing expenses at the Contract level, or transaction expenses at either the Fund or Contract levels. In addition, while the Fund does not have transaction expenses, if the transaction and ongoing expenses at the Contract level were included, the expenses shown below would be higher. You should consult your Contract prospectus or disclosure document for more information.

| Share Class | Beginning Account Value 1/1/23 | Actual (actual return after expenses) |  | Hypothetical (5\% annual return before expenses) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ending Account Value 6/30/23 | Fund-Level Expenses Paid During Period 1/1/23-6/30/231,2 | Ending Account Value 6/30/23 |  | Net Annualized Expense Ratio ${ }^{2}$ |
| 1 | \$1,000 | \$1,036.90 | \$2.32 | \$1,022.52 | \$2.30 | 0.46\% |
| 2 | \$1,000 | \$1,035.00 | \$3.58 | \$1,021.28 | \$3.55 | 0.71\% |
| 4 | \$1,000 | \$1,035.20 | \$4.08 | \$1,020.78 | \$4.05 | 0.81\% |

[^10]
## Financial Highlights

## Franklin Income VIP Fund

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 1 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Net asset value, beginning of period $\ldots$.  $\$ 15.39$ $\$ 17.47$ $\$ 15.65$ $\$ 16.52$ $\$ 15.26$ $\$ 16.72$ <br> Income from investment operations ${ }^{\mathrm{s}}$ :        |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.33 | 0.62 | 0.53 | 0.59 | 0.75 | 0.71 |
| Net realized and unrealized gains (losses) | 0.24 | (1.55) | 2.09 | (0.54) | 1.68 | (1.35) |
| Total from investment operations. | 0.57 | (0.93) | 2.62 | 0.05 | 2.43 | (0.64) |
| Less distributions from: |  |  |  |  |  |  |
| Net investment income. | (0.82) | (0.83) | (0.80) | (0.91) | (0.91) | (0.82) |
| Net realized gains | (0.94) | (0.32) | - | (0.01) | (0.26) | - |
| Total distributions | (1.76) | (1.15) | (0.80) | (0.92) | (1.17) | (0.82) |
| Net asset value, end of period. | \$14.20 | \$15.39 | \$17.47 | \$15.65 | \$16.52 | \$15.26 |
| Total return ${ }^{\text {c }}$ | 3.69\% | (5.24)\% | 17.00\% | 0.97\% | 16.42\% | (4.09)\% |
| Ratios to average net assets ${ }^{\text {d }}$ |  |  |  |  |  |  |
| Expenses before waiver and payments by affiliates | 0.47\% | 0.45\% | 0.47\% | 0.47\% | 0.46\% | 0.47\% |
| Expenses net of waiver and payments by affiliates ${ }^{e}$ | 0.46\% | 0.45\% ${ }^{\text {f }}$ | 0.47\% ${ }^{\text {f }}$ | 0.46\% | 0.45\% | 0.45\% |
| Net investment income | 4.24\% | 3.82\% | 3.20\% | 3.96\% | 4.38\% | 4.33\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's). | \$277,281 | \$220,272 | \$243,732 | \$306,641 | \$309,330 | \$612,657 |
| Portfolio turnover rate | 20.05\% | 64.51\% | 39.27\% | 45.93\% | 25.16\% | 43.22\% |

[^11]Franklin Income VIP Fund (continued)


## Class 2

Per share operating performance
(for a share outstanding throughout the
period)

Net asset value, beginning of period
Income from investment operations ${ }^{\mathrm{a}}$ :

|  | \$14.73 | \$16.76 | \$15.04 | \$15.91 | \$14.74 | \$16.17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0.29 | 0.55 | 0.47 | 0.53 | 0.64 | 0.65 |
| (losses) | 0.23 | (1.48) | 2.02 | (0.53) | 1.66 | (1.30) |
|  | 0.52 | (0.93) | 2.49 | - | 2.30 | (0.65) |
|  | (0.78) | (0.78) | (0.77) | (0.86) | (0.87) | (0.78) |
|  | (0.94) | (0.32) | - | (0.01) | (0.26) |  |
|  | (1.72) | (1.10) | (0.77) | (0.87) | (1.13) | (0.78) |
|  | \$13.53 | \$14.73 | \$16.76 | \$15.04 | \$15.91 | \$14.74 |
|  | 3.50\% | (5.47)\% | 16.75\% | 0.69\% | 16.06\% | (4.30)\% |

Ratios to average net assets ${ }^{d}$
Expenses before waiver and payments by
affiliates . . . . . . . . . . . . . . . . . . . . . . . .

Expenses net of waiver and payments by affiliates ${ }^{e}$.

| $0.72 \%$ | $0.70 \%$ | $0.72 \%$ | $0.72 \%$ | $0.71 \%$ | $0.72 \%$ |
| ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |
| $0.71 \%$ | $0.70 \%^{\mathrm{f}}$ | $0.72 \%^{\dagger}$ | $0.71 \%$ | $0.70 \%$ | $0.70 \%$ |
| $3.98 \%$ | $3.56 \%$ | $2.95 \%$ | $3.73 \%$ | $4.13 \%$ | $4.08 \%$ |
|  |  |  |  |  |  |
| $\$ 2,561,881$ | $\$ 2,545,382$ | $\$ 3,026,228$ | $\$ 3,852,709$ | $\$ 4,318,156$ | $\$ 4,086,652$ |
| $20.05 \%$ | $64.51 \%$ | $39.27 \%$ | $45.93 \%$ | $25.16 \%$ | $43.22 \%$ |

## Supplemental data

| Net assets, end of period ( 000 's ) . . . . . . . | $\$ 2,561,881$ | $\$ 2,545,382$ | $\$ 3,026,228$ | $\$ 3,852,709$ | $\$ 4,318,156$ | $\$ 4,086,652$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Portfolio turnover rate . . . . . . . . . . | $20.05 \%$ | $64.51 \%$ | $39.27 \%$ | $45.93 \%$ | $25.16 \%$ | $43.22 \%$ |

[^12]Franklin Income VIP Fund (continued)

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 4 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Net asset value, beginning of period $\ldots \ldots$  $\$ 15.16$ $\$ 17.23$ $\$ 15.45$ $\$ 16.32$ $\$ 15.08$ $\$ 16.53$ <br> Income from investment operations ${ }^{\text {a }}$ :        |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.30 | 0.55 | 0.46 | 0.53 | 0.64 | 0.64 |
| Net realized and unrealized gains (losses) | 0.24 | (1.53) | 2.07 | (0.54) | 1.71 | (1.33) |
| Total from investment operations. | 0.54 | (0.98) | 2.53 | (0.01) | 2.35 | (0.69) |
| Less distributions from: |  |  |  |  |  |  |
| Net investment income. | (0.77) | (0.77) | (0.75) | (0.85) | (0.85) | (0.76) |
| Net realized gains | (0.94) | (0.32) | - | (0.01) | (0.26) | - |
| Total distributions | (1.71) | (1.09) | (0.75) | (0.86) | (1.11) | (0.76) |
| Net asset value, end of period. | \$13.99 | \$15.16 | \$17.23 | \$15.45 | \$16.32 | \$15.08 |
| Total return ${ }^{\text {c }}$ | 3.52\% | (5.59)\% | 16.59\% | 0.58\% | 16.05\% | (4.42)\% |
| Ratios to average net assets ${ }^{\text {d }}$ |  |  |  |  |  |  |
| Expenses before waiver and payments by affiliates | 0.82\% | 0.80\% | 0.82\% | 0.82\% | 0.81\% | 0.82\% |
| Expenses net of waiver and payments by affiliates ${ }^{e}$. | 0.81\% | 0.80\% ${ }^{\text {f }}$ | 0.82\% ${ }^{\text {f }}$ | 0.81\% | 0.80\% | 0.80\% |
| Net investment income | 3.88\% | 3.49\% | 2.82\% | 3.62\% | 4.03\% | 3.98\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's). | \$338,366 | \$325,205 | \$333,522 | \$302,474 | \$323,582 | \$294,700 |
| Portfolio turnover rate . . | 20.05\% | 64.51\% | 39.27\% | 45.93\% | 25.16\% | 43.22\% |

[^13]Schedule of Investments (unaudited), June 30, 2023

## Franklin Income VIP Fund

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks 24.0\% |  |  |  |
| Aerospace \& Defense 1.8\% |  |  |  |
| Lockheed Martin Corp. | United States | 65,000 | \$29,924,700 |
| Northrop Grumman Corp. | United States | 35,000 | 15,953,000 |
| Raytheon Technologies Corp. | United States | 125,000 | 12,245,000 |
|  |  |  | 58,122,700 |
| Air Freight \& Logistics 0.5\% |  |  |  |
| United Parcel Service, Inc., B | United States | 85,000 | 15,236,250 |
| Banks 3.2\% |  |  |  |
| Bank of America Corp. | United States | 1,124,573 | 32,263,999 |
| Citigroup, Inc. | United States | 250,000 | 11,510,000 |
| Fifth Third Bancorp | United States | 530,000 | 13,891,300 |
| JPMorgan Chase \& Co.. | United States | 120,000 | 17,452,800 |
| PNC Financial Services Group, Inc. (The) | United States | 25,000 | 3,148,750 |
| Truist Financial Corp. . . . . . . . . . . . . . | United States | 765,000 | 23,217,750 |
|  |  |  | 101,484,599 |
| Biotechnology 0.8\% |  |  |  |
| AbbVie, Inc. | United States | 70,000 | 9,431,100 |
| Amgen, Inc. | United States | 70,000 | 15,541,400 |
|  |  |  | 24,972,500 |
| Capital Markets 1.5\% |  |  |  |
| Charles Schwab Corp. (The) . | United States | 205,000 | 11,619,400 |
| Goldman Sachs Group, Inc. (The). | United States | 26,054 | 8,403,457 |
| Morgan Stanley. | United States | 335,144 | 28,621,298 |
|  |  |  | 48,644,155 |
| Communications Equipment 0.6\% |  |  |  |
| Cisco Systems, Inc. | United States | 350,000 | 18,109,000 |
| Consumer Staples Distribution \& Retail 0.4\% |  |  |  |
| Target Corp. | United States | 100,000 | 13,190,000 |
| Diversified Telecommunication Services 0.5\% |  |  |  |
| Verizon Communications, Inc. | United States | 400,000 | 14,876,000 |
| Electric Utilities 2.1\% |  |  |  |
| American Electric Power Co., Inc. | United States | 100,000 | 8,420,000 |
| Duke Energy Corp. . | United States | 150,000 | 13,461,000 |
| Edison International | United States | 250,000 | 17,362,500 |
| Southern Co. (The). | United States | 400,000 | 28,100,000 |
|  |  |  | 67,343,500 |
| Entertainment 0.4\% |  |  |  |
| ${ }^{\text {a Walt Disney Co. (The) }}$ | United States | 139,700 | 12,472,416 |
| Ground Transportation 0.7\% |  |  |  |
| Union Pacific Corp. | United States | 100,000 | 20,462,000 |
| Health Care Providers \& Services 0.3\% |  |  |  |
| CVS Health Corp. | United States | 125,000 | 8,641,250 |
| Household Products 0.6\% |  |  |  |
| Procter \& Gamble Co. (The) | United States | 120,000 | 18,208,800 |
| Industrial Conglomerates 0.3\% |  |  |  |
| Honeywell International, Inc. | United States | 45,391 | 9,418,633 |
| Metals \& Mining 0.7\% |  |  |  |
| Rio Tinto plc, ADR. . . | Australia | 365,529 | 23,335,371 |

## Franklin Income VIP Fund (continued)

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks (continued) |  |  |  |
| Multi-Utilities 1.4\% |  |  |  |
| Dominion Energy, Inc. | United States | 400,000 | \$20,716,000 |
| DTE Energy Co. | United States | 100,000 | 11,002,000 |
| Sempra Energy. | United States | 90,000 | 13,103,100 |
|  |  |  | 44,821,100 |
| Oil, Gas \& Consumable Fuels 3.0\% |  |  |  |
| Chevron Corp. | United States | 250,000 | 39,337,500 |
| Exxon Mobil Corp.. | United States | 250,000 | 26,812,500 |
| Shell plc, ADR. | Netherlands | 200,000 | 12,076,000 |
| TotalEnergies SE, ADR | France | 300,000 | 17,292,000 |
|  |  |  | 95,518,000 |
| Pharmaceuticals 1.3\% |  |  |  |
| aBausch Health Cos., Inc.. | United States | 750,000 | 6,000,000 |
| Bristol-Myers Squibb Co.. | United States | 75,000 | 4,796,250 |
| Johnson \& Johnson | United States | 100,000 | 16,552,000 |
| Pfizer, Inc.. | United States | 360,000 | 13,204,800 |
|  |  |  | 40,553,050 |
| Semiconductors \& Semiconductor Equipment 3.0\% |  |  |  |
| Analog Devices, Inc. . | United States | 130,000 | 25,325,300 |
| QUALCOMM, Inc. . | United States | 45,000 | 5,356,800 |
| Texas Instruments, Inc. | United States | 363,966 | 65,521,159 |
|  |  |  | 96,203,259 |
| Specialty Retail 0.3\% |  |  |  |
| Home Depot, Inc. (The). | United States | 32,000 | 9,940,480 |
| Tobacco 0.6\% |  |  |  |
| Philip Morris International, Inc. | United States | 200,000 | 19,524,000 |
| Total Common Stocks (Cost \$616,548,691) |  |  | 761,077,063 |
| ${ }^{\text {b }}$ Equity-Linked Securities 12.8\% |  |  |  |
| ${ }^{\text {c Merrill Lynch International \& Co. CV into Raytheon Technologies }}$ |  |  |  |
| Automobiles 0.6\% |  |  |  |
|  | United States | 590,500 | 8,549,816 |
| ${ }^{\text {c }}$ Royal Bank of Canada into General Motors Co., 144A, 12\%, 6/18/24 | United States | 340,000 | 12,152,639 |
|  |  |  | 20,702,455 |
| Banks 1.5\% |  |  |  |
| ${ }^{\text {charclays Bank plc into JPMorgan Chase \& Co., 144A, }}$, \%, 9/08/23 | United States | 187,500 | 26,112,665 |
| ${ }^{c}$ JPMorgan Chase Bank NA into Bank of America Corp., 144A, 9\%, 2/02/24 | United States | 328,400 | 9,962,191 |
| ${ }^{\text {cheyal }}$ Bank of Canada into Bank of America Corp., 144A, 8.5\%, |  |  | 13,222,425 |
|  |  |  | 49,297,281 |
| Biotechnology 0.6\% |  |  |  |
| ${ }^{\text {c }}$ BNP Paribas Issuance BV into AbbVie, Inc., 144A, 8\%, 3/12/24. | United States | 128,500 | 17,882,957 |
| Broadline Retail 0.6\% |  |  |  |
| ${ }^{\text {cRoyal }}$ Bank of Canada into Amazon.com, Inc., 144A, 10\%, 4/05/24 | United States | 176,390 | 20,005,425 |
| Capital Markets 0.8\% |  |  |  |
| ${ }^{\text {cMerrill Lynch International \& Co. CV into Morgan Stanley, 144A, }}$ 10\%, 6/04/24 | United States | 160,000 | 13,727,182 |

Franklin Income VIP Fund (continued)

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| ${ }^{\text {b }}$ Equity-Linked Securities (continued) |  |  |  |
| ${ }^{\text {c U }}$ ( ${ }^{\text {a }}$ AS AG into Charles Schwab Corp. (The), 144A, 10\%, 7/17/24. | United States | 200,000 | \$11,129,123 |
|  |  |  | 24,856,305 |
| Chemicals 0.3\% |  |  |  |
| ${ }^{\text {cJJPMorgan Chase Bank NA into LyondellBasell Industries NV, 144A, }}$ 11\%, 1/22/24 | United States | 110,000 | 10,445,386 |
| Containers \& Packaging 0.4\% |  |  |  |
| ${ }^{\text {c Mizuho }}$ Markets Cayman LP into International Paper Co., 144A, $10.5 \%, 12 / 15 / 23$. | United States | 400,000 | 13,109,074 |
| Electric Utilities 0.7\% |  |  |  |
| ${ }^{\text {c Mizuho Markets Cayman LP into NextEra Energy, Inc., 144A, 8\%, }}$ 3/19/24 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . U United States 200,000 14,825,601 |  |  |  |
| ${ }^{\text {c }}$ National Bank of Canada into NextEra Energy, Inc., 144A, 8.5\%, 12/05/23 | United States | 102,000 | 7,730,581 |
|  |  |  | 22,556,182 |
| Financial Services 0.2\% |  |  |  |
| ${ }^{c}$ UBS AG into Fidelity National Information Services, Inc., 144A, 10\%, 10/19/23 | United States | 100,000 | 5,795,413 |
| Ground Transportation 0.5\% |  |  |  |
| ${ }^{\text {cMerrill Lynch International \& Co. CV into Union Pacific Corp., 144A, }} 50,750$ |  |  |  |
| ${ }^{\text {c UBS }}$ AG into Union Pacific Corp., 144A, 8\%, 3/13/24. | United States | 20,000 | 4,096,687 |
|  |  |  | 14,736,315 |
| Insurance 0.8\% |  |  |  |
| ${ }^{\text {c } R o y a l ~ B a n k ~ o f ~ C a n a d a ~ i n t o ~ M e t L i f e, ~ I n c ., ~ 144 A, ~ 9 \%, ~ 9 / 22 / 23 ~}$ | United States | 420,000 | 24,126,302 |
| Machinery 0.5\% |  |  |  |
| ${ }^{\text {c }}$ National Bank of Canada into Cummins, Inc., 144A, 8.5\%, 2/13/24 | United States | 69,700 | 17,499,614 |
| Media 0.9\% |  |  |  |
|  | United States | 700,000 | 29,484,455 |
| Metals \& Mining 0.5\% |  |  |  |
| ${ }^{\text {coldman Sold }}$ Sachs International Bank into Newmont Corp., 144A, 10\%, 7/05/23 |  |  |  |
| ${ }^{\text {c Royal }}$ Bank of Canada into Barrick Gold Corp., 144A, 11\%, 3/07/24 | Canada | 574,000 | 10,122,560 |
|  |  |  | 14,471,103 |
| Oil, Gas \& Consumable Fuels 0.7\% |  |  |  |
| ${ }^{\text {c Citigroup Global Markets Holdings, Inc. into Exxon Mobil Corp., }}$ <br> 144A, 9.5\%, 2/22/24 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . United States 133,425 13,694,417 |  |  |  |
| ${ }^{\text {'Merrill Lynch International \& Co. CV into Chevron Corp., 144A, 10\%, }}$ |  |  |  |
| 12/04/23 |  |  | 21,346,507 |
| Pharmaceuticals 0.8\% |  |  |  |
| ${ }^{\text {'BNP }}$ Paribas Issuance BV into Pfizer, Inc., 144A, 8.5\%, 6/10/24 ${ }^{\text {'Mizuho Markets Cayman LP into Bristol-Myers Squibb Co., 144A, }}$ | United States | 260,000 | 9,789,681 |
| ${ }^{\text {cMizuho Markets Cayman LP into Bristol-Myers Squibb Co., 144A, }}$ 8.5\%, 12/04/23 | United States | 240,000 | 15,814,869 |
|  |  |  | 25,604,550 |
| Semiconductors \& Semiconductor Equipment 1.7\% |  |  |  |
| ${ }^{\text {c Goldman Sachs }}$ International Bank into Intel Corp., 144A, 10\%, 8/09/23 | United States | 650,000 | 21,930,323 |
| ${ }^{\text {c M M }}$ ( 1 ill Lynch International \& Co. CV into Broadcom, Inc., 144A, 10\%, 12/05/23 | United States | 35,000 | 19,965,260 |

Franklin Income VIP Fund (continued)

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| ${ }^{\text {b }}$ Equity-Linked Securities (continued) |  |  |  |
| Semiconductors \& Semiconductor Equipment (continued) |  |  |  |
| ${ }^{\text {cMizuho Markets Cayman LP into Microchip Technology, Inc., 144A, }}$ <br>  |  |  |  |
|  |  |  | 53,026,167 |
| Total Equity-Linked Securities (Cost \$414,010,597) |  |  | 406,398,548 |
| Convertible Preferred Stocks 0.4\% |  |  |  |
| Electric Utilities 0.3\% |  |  |  |
| NextEra Energy, Inc., 6.219\% | United States | 230,200 | 11,286,706 |
| Financial Services 0.1\% |  |  |  |
| FNMA, 5.375\% | United States | 475 | 2,978,250 |
| Total Convertible Preferred Stocks (Cost \$48,949,828) |  |  | 14,264,956 |
|  |  | Principal Amount |  |
| Corporate Bonds 49.1\% |  |  |  |
| Aerospace \& Defense 2.2\% |  |  |  |
| Boeing Co. (The), |  |  |  |
| Senior Note, 5.04\%, 5/01/27 | United States | 11,500,000 | 11,365,291 |
| Senior Note, 5.15\%, 5/01/30 | United States | 25,000,000 | 24,775,012 |
| Raytheon Technologies Corp., Senior Note, 3.95\%, 8/16/25. | United States | 7,500,000 | 7,351,383 |
| TransDigm, Inc., |  |  |  |
| Senior Note, 6.375\%, 6/15/26 | United States | 10,000,000 | 9,882,369 |
| c Senior Secured Note, 144A, 6.25\%, 3/15/26 | United States | 11,000,000 | 10,956,140 |
| c Senior Secured Note, 144A, 6.75\%, 8/15/28 | United States | 5,000,000 | 5,025,200 |
|  |  |  | 69,355,395 |
| Automobile Components 0.7\% |  |  |  |
| ${ }^{\text {c Dornoch Debt Merger Sub, Inc., Senior Note, 144A, 6.625\%, }}$ 10/15/29 ................................................ . United States 11,945,000 9,759,358 |  |  |  |
| Goodyear Tire \& Rubber Co. (The), Senior Note, 5\%, 7/15/29 | United States | 15,000,000 | 13,543,819 |
|  |  |  | 23,303,177 |
| Automobiles 0.7\% |  |  |  |
| Ford Motor Co., |  |  |  |
| Senior Bond, 3.25\%, 2/12/32 | United States | 3,000,000 | 2,362,813 |
| Senior Bond, 6.1\%, 8/19/32 | United States | 3,000,000 | 2,910,393 |
| d Senior Note, 4.346\%, 12/08/26 | United States | 7,000,000 | 6,771,551 |
| General Motors Co., |  |  |  |
| Senior Bond, 5.6\%, 10/15/32 | United States | 5,000,000 | 4,839,728 |
| Senior Bond, 5.15\%, 4/01/38 | United States | 7,500,000 | 6,681,504 |
|  |  |  | 23,565,989 |
| Banks 3.4\% |  |  |  |
| Bank of America Corp., |  |  |  |
| e AA, Junior Sub. Bond, 6.1\% to 3/16/25, FRN thereafter, Perpetual | United States | 8,000,000 | 7,952,000 |
| e X, Junior Sub. Bond, $6.25 \%$ to 9/04/24, FRN thereafter, Perpetual | United States | 6,000,000 | 5,940,000 |
| Senior Bond, 3.419\% to 12/19/27, FRN thereafter, 12/20/28 | United States | 5,000,000 | 4,589,535 |
| Senior Bond, $2.496 \%$ to 2/12/30, FRN thereafter, 2/13/31 | United States | 6,500,000 | 5,445,240 |
| Barclays plc, |  |  |  |
| Senior Bond, 5.746\% to 8/08/32, FRN thereafter, 8/09/33 .... | United Kingdom | 15,000,000 | 14,514,173 |
| Senior Bond, $7.437 \%$ to 11/01/32, FRN thereafter, 11/02/33 . . . U | United Kingdom | 10,000,000 | 10,824,223 |
| Senior Note, $5.501 \%$ to 8/08/27, FRN thereafter, 8/09/28 . . . . . Unt | United Kingdom | 2,300,000 | 2,244,855 |
| Citigroup, Inc., |  |  |  |
| Senior Bond, 6.27\% to 11/16/32, FRN thereafter, 11/17/33 . . . . | United States | 12,000,000 | 12,743,841 |

Franklin Income VIP Fund (continued)

|  | Country | Principal Amount* | Value |
| :---: | :---: | :---: | :---: |
| Corporate Bonds (continued) |  |  |  |
| Banks (continued) |  |  |  |
| Citigroup, Inc., (continued) |  |  |  |
| Sub. Bond, 4.125\%, 7/25/28 | United States | 12,500,000 | \$11,792,088 |
| de.JPMorgan Chase \& Co., R, Junior Sub. Bond, $6 \%$ to $7 / 31 / 23$, FRN thereafter, Perpetual | United States | 3,200,000 | 3,210,304 |
| PNC Financial Services Group, Inc. (The), Senior Bond, $6.037 \%$ to 10/27/32, FRN thereafter, 10/28/33. | United States | 8,000,000 | 8,190,982 |
| Truist Financial Corp., Sub. Bond, 4.916\% to 7/27/32, FRN thereafter, 7/28/33 | United States | 4,000,000 | 3,657,996 |
| US Bancorp, Senior Bond, $5.85 \%$ to 10/20/32, FRN thereafter, 10/21/33 | United States | 10,000,000 | 10,017,984 |
| Wells Fargo \& Co., Senior Note, $3.196 \%$ to $6 / 16 / 26$, FRN thereafter, 6/17/27 | United States | 8,000,000 | 7,516,766 |
|  |  |  | 108,639,987 |
| Biotechnology 0.6\% |  |  |  |
| AbbVie, Inc., Senior Note, 3.8\%, 3/15/25. | United States | 10,500,000 | 10,214,104 |
| Amgen, Inc., Senior Note, 5.25\%, 3/02/30 | United States | 10,000,000 | 10,027,592 |
|  |  |  | 20,241,696 |
| Broadline Retail 0.1\% |  |  |  |
| Amazon.com, Inc., Senior Bond, 3.6\%, 4/13/32 | United States | 4,000,000 | 3,731,688 |
| Building Products 0.7\% |  |  |  |
| ${ }^{\text {c C Camelot Return Merger Sub, Inc., Senior Secured Note, 144A, }}$ |  |  |  |
| Carrier Global Corp., Senior Note, 2.722\%, 2/15/30 . | United States | 2,500,000 | 2,153,864 |
| ${ }^{\circ}$ Emerald Debt Merger Sub LLC, Senior Secured Note, 144A, |  |  |  |
|  |  |  | 20,641,919 |
| Capital Markets 1.0\% |  |  |  |
| Charles Schwab Corp. (The), Senior Note, $5.643 \%$ to $5 / 18 / 28$, FRN thereafter, 5/19/29 | United States | 7,000,000 | 7,000,155 |
| Goldman Sachs Group, Inc. (The), Senior Note, 3.272\% to 9/28/24, FRN thereafter, 9/29/25 | United States | 9,000,000 | 8,699,559 |
| Morgan Stanley, |  |  |  |
| Senior Bond, $6.342 \%$ to 10/17/32, FRN thereafter, 10/18/33 | United States | 8,650,000 | 9,205,852 |
| Senior Bond, $5.25 \%$ to 4/20/33, FRN thereafter, 4/21/34 | United States | 5,700,000 | 5,631,138 |
|  |  |  | 30,536,704 |
| Chemicals 1.4\% |  |  |  |
| Celanese US Holdings LLC, Senior Note, 6.165\%, 7/15/27 | United States | 12,000,000 | 11,946,287 |
| ${ }^{\text {c }}$ Consolidated Energy Finance SA, Senior Note, 144A, 6.5\%, 5/15/26 | Switzerland | 10,000,000 | 9,419,012 |
| ${ }^{\text {'International Flavors \& Fragrances, Inc., Senior Bond, 144A, 2.3\%, }}$ |  |  |  |
| ${ }^{\text {a }}$ SCIH Salt Holdings, Inc., |  |  |  |
| Senior Note, 144A, 6.625\%, 5/01/29 | United States | 10,000,000 | 8,389,802 |
| Senior Secured Note, 144A, 4.875\%, 5/01/28 | United States | 8,888,000 | 7,948,676 |
|  |  |  | 45,636,183 |
| Commercial Services \& Supplies 0.4\% |  |  |  |
| ${ }^{\text {c APX }}$ Group, Inc., Senior Note, 144A, 5.75\%, 7/15/29. | United States | 15,000,000 | 13,039,467 |
| Communications Equipment 1.2\% |  |  |  |
| ${ }^{\circ} \mathrm{CommScope}$ Technologies LLC, |  |  |  |
| Senior Note, 144A, 6\%, 6/15/25 | United States | 15,602,868 | 14,562,846 |
| Senior Note, 144A, 5\%, 3/15/27 | United States | 2,500,000 | 1,743,716 |

## Franklin Income VIP Fund (continued)

|  | Country | Principal Amount* | Value |
| :---: | :---: | :---: | :---: |
| Corporate Bonds (continued) |  |  |  |
| Communications Equipment (continued) |  |  |  |
| ${ }^{\text {c }}$ CommScope, Inc., |  |  |  |
| Senior Note, 144A, 8.25\%, 3/01/27 | United States | 20,000,000 | \$16,027,554 |
| Senior Note, 144A, 7.125\%, 7/01/28 | United States | 2,141,000 | 1,522,915 |
| Senior Secured Note, 144A, 6\%, 3/01/26 | United States | 5,000,000 | 4,665,817 |
|  |  |  | 38,522,848 |
| Construction \& Engineering 0.1\% |  |  |  |
| Quanta Services, Inc., Senior Bond, 2.9\%, 10/01/30 | United States | 4,287,000 | 3,645,581 |
| Consumer Finance 2.5\% |  |  |  |
| Capital One Financial Corp., |  |  |  |
| Senior Note, 4.927\% to 5/09/27, FRN thereafter, 5/10/28 | United States | 10,398,356 | 9,873,720 |
| Senior Note, 3.273\% to 2/28/29, FRN thereafter, 3/01/30 | United States | 7,000,000 | 5,950,808 |
| Senior Note, 5.247\% to 7/25/29, FRN thereafter, 7/26/30 | United States | 6,070,000 | 5,727,722 |
| Sub. Note, 4.2\%, 10/29/25 | United States | 8,000,000 | 7,651,110 |
| Ford Motor Credit Co. LLC, |  |  |  |
| Senior Note, 5.125\%, 6/16/25 | United States | 20,000,000 | 19,468,600 |
| Senior Note, 4.95\%, 5/28/27 | United States | 15,000,000 | 14,166,180 |
| Senior Note, 7.35\%, 3/06/30 | United States | 1,500,000 | 1,533,551 |
| General Motors Financial Co., Inc., |  |  |  |
| ${ }^{\text {d }}$ Senior Bond, 6.4\%, 1/09/33 | United States | 5,000,000 | 5,085,569 |
| Senior Note, 2.4\%, 4/10/28 | United States | 6,000,000 | 5,177,032 |
| Senior Note, 4.3\%, 4/06/29 | United States | 5,000,000 | 4,591,770 |
|  |  |  | 79,226,062 |
| Consumer Staples Distribution \& Retail 0.1\% |  |  |  |
| Target Corp., Senior Bond, 4.5\%, 9/15/32 | United States | 4,000,000 | 3,906,028 |
| Containers \& Packaging 1.5\% |  |  |  |
| ${ }^{\text {c Ardagh Packaging Finance plc / Ardagh Holdings USA, Inc., }}$ |  |  |  |
| Senior Note, 144A, 5.25\%, 8/15/27 | United States | 5,700,000 | 4,835,802 |
| Senior Secured Note, 144A, 4.125\%, 8/15/26 | United States | 5,000,000 | 4,663,258 |
|  |  |  |  |
| Secured Note, 144A, 9.25\%, 4/15/27 | United States | 20,432,000 | 18,882,782 |
| Senior Secured Note, 144A, 7.875\%, 8/15/26 | United States | 14,300,000 | 14,222,615 |
| ${ }^{\text {c Pactiv Evergreen Group Issuer, Inc. / Pactiv Evergreen Group Issuer }}$ |  |  |  |
|  |  |  | 47,031,913 |
| Diversified REITs 0.3\% |  |  |  |
| VICI Properties LP, Senior Bond, 5.125\%, 5/15/32. | United States | 10,000,000 | 9,366,042 |
| Electric Utilities 0.8\% |  |  |  |
| Pacific Gas and Electric Co., Senior Bond, 4.55\%, 7/01/30 | United States | 5,000,000 | 4,528,875 |
| Southern Co. (The), Senior Bond, 5.7\%, 10/15/32 | United States | 10,000,000 | 10,357,193 |
| ${ }^{\circ} \mathrm{V}$ istra Operations Co. LLC, Senior Note, 144A, 4.375\%, 5/01/29 | United States | 10,255,000 | 8,992,170 |
|  |  |  | 23,878,238 |
| Electrical Equipment 0.2\% |  |  |  |
| ${ }^{\text {c }}$ Regal Rexnord Corp., Senior Note, 144A, 6.05\%, 4/15/28 | United States | 5,000,000 | 4,968,020 |
| Energy Equipment \& Services 0.5\% |  |  |  |
| ${ }^{\text {c }}$ Weatherford International Ltd., Senior Note, 144A, 8.625\%, 4/30/30 | United States | 14,500,000 | 14,734,566 |
| Entertainment 1.1\% |  |  |  |
| Netflix, Inc., Senior Bond, 4.875\%, 4/15/28 | United States | 22,000,000 | 21,778,441 |
| Warnermedia Holdings, Inc., |  |  |  |
| Senior Note, 3.755\%, 3/15/27 | United States | 6,500,000 | 6,065,583 |

Franklin Income VIP Fund (continued)

|  | Country | Principal Amount ${ }^{*}$ | Value |
| :---: | :---: | :---: | :---: |
| Corporate Bonds (continued) |  |  |  |
| Entertainment (continued) |  |  |  |
| Warnermedia Holdings, Inc., (continued) |  |  |  |
| Senior Note, 4.279\%, 3/15/32 | United States | 6,500,000 | \$5,767,695 |
|  |  |  | 33,611,719 |
| Financial Services 0.1\% |  |  |  |
| ${ }^{\text {c }}$ Woodside Finance Ltd., Senior Bond, 144A, 4.5\%, 3/04/29 | Australia | 4,685,000 | 4,421,261 |
| Food Products 0.4\% |  |  |  |
| cJBS USA LUX SA / JBS USA Food Co. / JBS USA Finance, Inc., |  |  |  |
| Pilgrim's Pride Corp., Senior Bond, 6.25\%, 7/01/33 | United States | 4,000,000 | 3,879,368 |
|  |  |  | 11,405,792 |
| Ground Transportation 0.4\% |  |  |  |
| ${ }^{\text {c Ashtead Capital, Inc., Senior Note, 144A, 4.25\%, 11/01/29 }}$ | United Kingdom | 4,500,000 | 4,088,003 |
| Union Pacific Corp., Senior Bond, 4.5\%, 1/20/33 | United States | 8,000,000 | 7,871,758 |
|  |  |  | 11,959,761 |
| Health Care Equipment \& Supplies 0.9\% |  |  |  |
| GE HealthCare Technologies, Inc., WI, Senior Note, 5.905\%, <br> 11/22/32 <br> United States <br> $7,500,000$ <br> 7.849,568 |  |  |  |
| ${ }^{\text {c M }}$ Medline Borrower LP, |  |  |  |
| Senior Note, 144A, 5.25\%, 10/01/29 | United States | 4,000,000 | 3,474,916 |
| Senior Secured Note, 144A, 3.875\%, 4/01/29 | United States | 20,000,000 | 17,400,164 |
|  |  |  | 28,724,648 |
| Health Care Providers \& Services 7.2\% |  |  |  |
| Centene Corp., |  |  |  |
| Senior Bond, 2.5\%, 3/01/31 | United States | 6,380,000 | 5,094,207 |
| Senior Note, 4.625\%, 12/15/29 | United States | 10,000,000 | 9,213,368 |
| ${ }^{\circ} \mathrm{CHS} / \mathrm{Community} \mathrm{Health} \mathrm{Systems}, \mathrm{Inc.}$, |  |  |  |
| Secured Note, 144A, 6.875\%, 4/15/29 | United States | 42,000,000 | 26,276,040 |
| Senior Note, 144A, 6.875\%, 4/01/28 | United States | 20,000,000 | 11,769,700 |
| ${ }^{\text {d }}$ Senior Secured Note, 144A, 8\%, 3/15/26 | United States | 40,000,000 | 39,000,292 |
| Senior Secured Note, 144A, 8\%, 12/15/27 | United States | 10,000,000 | 9,689,833 |
| Senior Secured Note, 144A, 5.25\%, 5/15/30 | United States | 10,000,000 | 7,887,622 |
| CVS Health Corp., |  |  |  |
| Senior Bond, 4.3\%, 3/25/28 | United States | 8,000,000 | 7,720,878 |
| Senior Bond, $5.25 \%$, 2/21/33 | United States | 5,000,000 | 4,982,779 |
| ${ }^{\text {a }}$ DaVita, Inc., |  |  |  |
| Senior Bond, 144A, 3.75\%, 2/15/31 | United States | 2,500,000 | 2,002,018 |
| Senior Note, 144A, 4.625\%, 6/01/30 | United States | 20,000,000 | 17,191,758 |
| HCA, Inc., |  |  |  |
| Senior Bond, 5.5\%, 6/01/33 | United States | 10,000,000 | 9,988,488 |
| Senior Note, 5\%, 3/15/24 | United States | 10,400,000 | 10,336,101 |
| 'MPH Acquisition Holdings LLC, |  |  |  |
| Senior Note, 144A, 5.75\%, 11/01/28 | United States | 7,750,000 | 5,842,570 |
| Senior Secured Note, 144A, 5.5\%, 9/01/28 | United States | 8,890,000 | 7,587,649 |
| Tenet Healthcare Corp., |  |  |  |
| Secured Note, 6.25\%, 2/01/27 | United States | 24,031,000 | 23,811,672 |
| Senior Note, 6.125\%, 10/01/28 | United States | 9,400,000 | 9,058,404 |
| Senior Secured Note, 6.125\%, 6/15/30 | United States | 12,500,000 | 12,336,875 |
| UnitedHealth Group, Inc., Senior Bond, 5.35\%, 2/15/33. | United States | 10,000,000 | 10,397,318 |
|  |  |  | 230,187,572 |

## Franklin Income VIP Fund (continued)

|  | Country | Principal Amount ${ }^{*}$ | Value |
| :---: | :---: | :---: | :---: |
| Corporate Bonds (continued) |  |  |  |
| Health Care REITs 0.3\% |  |  |  |
| MPT Operating Partnership LP / MPT Finance Corp., |  |  |  |
| Senior Bond, 5\%, 10/15/27 | United States | 7,750,000 | \$6,527,740 |
| Senior Bond, 3.5\%, 3/15/31 | United States | 5,000,000 | 3,450,138 |
|  |  |  | 9,977,878 |
| Hotels, Restaurants \& Leisure 3.3\% |  |  |  |
| ${ }^{\circ} \mathrm{Caesars}$ Entertainment, Inc., |  |  |  |
| Senior Secured Note, 144A, 6.25\%, 7/01/25 | United States | 20,000,000 | 19,925,384 |
| Senior Secured Note, 144A, 7\%, 2/15/30 | United States | 6,250,000 | 6,282,125 |
| ${ }_{\text {c,d Carnival Corp., Senior Note, 144A, } 7.625 \%, 3 / 01 / 26 ~}^{\text {c }}$ | United States | 20,000,000 | 19,606,478 |
| Expedia Group, Inc., Senior Note, 5\%, 2/15/26 | United States | 7,000,000 | 6,905,067 |
| ${ }^{\text {c }}$ Fertitta Entertainment LLC / Fertitta Entertainment Finance Co., Inc., |  |  |  |
| Senior Note, 144A, 6.75\%, 1/15/30 . . . . . . . . . . . . . . . . . . . . | United States | 4,100,000 | 3,493,271 |
| Senior Secured Note, 144A, 4.625\%, 1/15/29 | United States | 7,000,000 | 6,149,325 |
| McDonald's Corp., Senior Bond, 4.6\%, 9/09/32 | United States | 8,000,000 | 7,927,996 |
| ${ }^{\text {c Penn Entertainment, Inc., Senior Note, 144A, 4.125\%, 7/01/29 }}$ | United States | 8,000,000 | 6,572,800 |
| ${ }^{\text {c Wynn }}$ Las Vegas LLC / Wynn Las Vegas Capital Corp., |  |  |  |
| Senior Bond, 144A, 5.5\%, 3/01/25 | United States | 22,408,000 | 22,070,018 |
| Senior Note, 144A, 5.25\%, 5/15/27 | United States | 6,000,000 | 5,690,656 |
|  |  |  | 104,623,120 |
| Independent Power and Renewable Electricity Producers 0.6\% |  |  |  |
| ${ }^{\text {c }}$ Calpine Corp., |  |  |  |
| Senior Note, 144A, 5.125\%, 3/15/28 | United States | 5,000,000 | 4,468,910 |
| Senior Secured Note, 144A, 4.5\%, 2/15/28 | United States | 5,000,000 | 4,531,507 |
| ${ }^{\mathrm{c}, \mathrm{e}}$ Vistra Corp., Junior Sub. Bond, 144A, 7\% to 12/14/26, FRN |  |  |  |
| thereafter, Perpetual |  |  | 19,920,729 |
| Media 1.5\% |  |  |  |
| ${ }^{\text {c Clear }}$ Channel Outdoor Holdings, Inc., |  |  |  |
| Senior Note, 144A, 7.75\%, 4/15/28 | United States | 2,800,000 | 2,201,444 |
| Senior Note, 144A, 7.5\%, 6/01/29 | United States | 7,500,000 | 5,558,485 |
| Senior Secured Note, 144A, 5.125\%, 8/15/27 | United States | 6,000,000 | 5,455,277 |
| ${ }^{\circ}$ CSC Holdings LLC, Senior Bond, 144A, 5.5\%, 4/15/27 | United States | 10,000,000 | 8,334,037 |
| DISH DBS Corp., |  |  |  |
| Senior Note, 5.875\%, 11/15/24 | United States | 5,500,000 | 4,817,348 |
| c Senior Secured Note, 144A, 5.25\%, 12/01/26 | United States | 1,500,000 | 1,206,071 |
| ${ }^{\text {a Stagwell Global LLC, Senior Note, 144A, 5.625\%, 8/15/29. }}$ | United States | 5,000,000 | 4,284,438 |
| ${ }^{\text {c Univision Communications, Inc., }}$ |  |  |  |
| Senior Secured Note, 144A, 5.125\%, 2/15/25 | United States | 7,140,000 | 6,997,628 |
| Senior Secured Note, 144A, 6.625\%, 6/01/27 | United States | 8,500,000 | 8,228,672 |
|  |  |  | 47,083,400 |
| Metals \& Mining 1.9\% |  |  |  |
| ${ }^{\text {c Alcoa Nederland Holding BV, Senior Note, 144A, 4.125\%, 3/31/29. }}$ | United States | 8,500,000 | 7,606,012 |
| ArcelorMittal SA, Senior Bond, 6.8\%, 11/29/32. | Luxembourg | 12,000,000 | 12,326,068 |
| ${ }^{\text {c Cleveland-Cliffs, }}$ Inc., Senior Secured Note, 144A, 6.75\%, 3/15/26. | United States | 5,000,000 | 5,057,431 |
| ${ }^{\text {c }}$ First Quantum Minerals Ltd., Senior Note, 144A, 8.625\%, 6/01/31 | Zambia | 9,000,000 | 9,235,170 |
| ${ }^{\text {c }}$ FMG Resources August 2006 Pty. Ltd., |  |  |  |
| Senior Bond, 144A, 4.375\%, 4/01/31 | Australia | 6,000,000 | 5,131,363 |
| Senior Note, 144A, 5.875\%, 4/15/30 | Australia | 5,000,000 | 4,766,921 |
| Freeport-McMoRan, Inc., Senior Bond, 4.625\%, 8/01/30 | United States | 8,000,000 | 7,545,200 |
| ${ }^{\text {cG }}$ Glencore Funding LLC, Senior Bond, 144A, 2.5\%, 9/01/30 | Australia | 10,000,000 | 8,195,808 |
|  |  |  | 59,863,973 |

Franklin Income VIP Fund (continued)

|  | Country | Principal Amount* | Value |
| :---: | :---: | :---: | :---: |
| Corporate Bonds (continued) |  |  |  |
| Oil, Gas \& Consumable Fuels 1.8\% |  |  |  |
| ${ }^{\text {c }}$ Calumet Specialty Products Partners LP / Calumet Finance Corp., |  |  |  |
| Senior Note, 144A, 11\%, 4/15/25 | United States | 15,000,000 | \$15,536,476 |
| Senior Note, 144A, 8.125\%, 1/15/27 | United States | 8,820,000 | 8,453,009 |
| Senior Secured Note, 144A, 9.25\%, 7/15/24 | United States | 5,185,000 | 5,198,619 |
| ${ }^{\text {c }}$ Chesapeake Energy Corp., Senior Note, 144A, 5.875\%, 2/01/29 | United States | 9,500,000 | 9,032,794 |
| Occidental Petroleum Corp., Senior Note, 6.625\%, 9/01/30 | United States | 6,000,000 | 6,240,000 |
| ${ }^{\text {c }}$ Venture Global LNG, Inc., Senior Secured Note, 144A, 8.125\%, |  |  |  |
| Williams Cos., Inc. (The), Senior Bond, 5.65\%, 3/15/33 | United States | 5,000,000 | 5,068,294 |
|  |  |  | 56,138,097 |
| Passenger Airlines 0.9\% |  |  |  |
| ${ }^{\text {c A American }}$ Airlines Inc/AAdvantage Loyalty IP Ltd., Senior Secured |  |  |  |
| Note, 144A, 5.5\%, 4/20/26 | United States | 15,000,000 | 14,873,845 |
| 4.75\%, 10/20/28. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . | ${ }^{\text {c D Delta Air Lines, Inc. / SkyMiles IP Ltd., Senior Secured Note, 144A, }}$ |  | 13,296,845 |
|  |  |  | 28,170,690 |
| Personal Care Products 0.2\% |  |  |  |
| Haleon US Capital LLC, Senior Note, 3.625\%, 3/24/32 | United States | 8,500,000 | 7,623,629 |
| Pharmaceuticals 2.9\% |  |  |  |
| ${ }^{\text {c1 }} 1375209$ BC Ltd., Senior Secured Note, 144A, 9\%, 1/30/28 . | Canada | 6,374,000 | 6,397,297 |
| ${ }^{\text {c Bausch Health Cos., Inc., }}$ |  |  |  |
| Senior Secured Note, 144A, 5.5\%, 11/01/25 | United States | 18,750,000 | 16,592,812 |
| Senior Secured Note, 144A, 6.125\%, 2/01/27 | United States | 23,409,673 | 15,013,794 |
| Senior Secured Note, 144A, 5.75\%, 8/15/27 | United States | 10,000,000 | 6,138,400 |
| Senior Secured Note, 144A, 11\%, 9/30/28 | United States | 13,865,000 | 9,882,972 |
| ${ }^{\text {c Bayer US }}$ Finance II LLC, Senior Note, 144A, 4.25\%, 12/15/25 | Germany | 11,000,000 | 10,617,461 |
| c,fendo Dac / Endo Finance LLC / Endo Finco, Inc., Senior Secured |  |  |  |
| Note, 144A, 5.875\%, 10/15/24 | United States | 4,500,000 | 3,304,761 |
| ${ }^{\text {c.fPPar Pharmaceutical, Inc., Senior Secured Note, 144A, 7.5\%, 4/01/27 }}$ | United States | 8,429,000 | 6,240,941 |
| ${ }^{\mathrm{d}}$ Teva Pharmaceutical Finance Netherlands III BV, Senior Note, $6.75 \%, 3 / 01 / 28$ | Israel | 10,000,000 | 9,861,329 |
| Utah Acquisition Sub, Inc., Senior Note, 3.95\%, 6/15/26. | United States | 10,000,000 | 9,501,166 |
|  |  |  | 93,550,933 |
| Semiconductors \& Semiconductor Equipment 0.9\% |  |  |  |
| 'Broadcom, Inc., |  |  |  |
| Senior Bond, 144A, 2.45\%, 2/15/31 | United States | 5,000,000 | 4,068,585 |
| Senior Bond, 144A, 4.15\%, 4/15/32 | United States | 10,000,000 | 9,062,574 |
| Senior Note, 144A, 4\%, 4/15/29 | United States | 5,000,000 | 4,621,646 |
| Micron Technology, Inc., |  |  |  |
| Senior Bond, 5.875\%, 2/09/33 | United States | 4,000,000 | 3,981,815 |
| Senior Note, 6.75\%, 11/01/29 | United States | 8,000,000 | 8,321,039 |
|  |  |  | 30,055,659 |
| Software 1.1\% |  |  |  |
| Oracle Corp., |  |  |  |
| Senior Bond, 3.25\%, 11/15/27 | United States | 5,000,000 | 4,640,956 |
| Senior Bond, 2.875\%, 3/25/31 | United States | 15,000,000 | 12,809,994 |
| Senior Bond, 6.25\%, 11/09/32 | United States | 6,750,000 | 7,167,962 |
| Workday, Inc., Senior Bond, 3.8\%, 4/01/32 | United States | 10,000,000 | 9,006,575 |
|  |  |  | 33,625,487 |

Franklin Income VIP Fund (continued)

|  | Country | Principal Amount | Value |
| :---: | :---: | :---: | :---: |
| Corporate Bonds (continued) |  |  |  |
| Specialized REITs 0.5\% |  |  |  |
| American Tower Corp., |  |  |  |
| Senior Bond, $2.9 \%$, 1/15/30 | United States | 8,000,000 | \$6,908,575 |
| Senior Bond, 5.65\%, 3/15/33 | United States | 5,000,000 | 5,074,966 |
| Crown Castle, Inc., Senior Bond, 3.3\%, 7/01/30 | United States | 5,000,000 | 4,422,899 |
|  |  |  | 16,406,440 |
| Specialty Retail 0.5\% |  |  |  |
| Lowe's Cos., Inc., Senior Bond, 5\%, 4/15/33 | United States | 13,000,000 | 12,865,742 |
| ${ }^{\text {'Michaels Cos., Inc. (The), Senior Secured Note, 144A, } 5.25 \% \text {, }}$ 5/01/28 | United States | 4,000,000 | 3,235,880 |
|  |  |  | 16,101,622 |
| Technology Hardware, Storage \& Peripherals 0.7\% |  |  |  |
| ${ }^{\text {d Apple, Inc., Senior Bond, }} 3.35 \%$, 8/08/32. | United States | 8,000,000 | 7,463,884 |
| HP, Inc., |  |  |  |
| Senior Bond, 5.5\%, 1/15/33 | United States | 10,000,000 | 9,826,071 |
| Senior Note, 4\%, 4/15/29 | United States | 5,000,000 | 4,661,552 |
|  |  |  | 21,951,507 |
| Tobacco 1.1\% |  |  |  |
| BAT Capital Corp., Senior Note, 3.557\%, 8/15/27 | United Kingdom | 30,000,000 | 27,605,058 |
| Philip Morris International, Inc., Senior Note, 5.125\%, 2/15/30 | United States | 9,000,000 | 8,906,747 |
|  |  |  | 36,511,805 |
| Trading Companies \& Distributors 1.1\% |  |  |  |
| United Rentals North America, Inc., |  |  |  |
| Senior Bond, 4.875\%, 1/15/28 | United States | 12,800,000 | 12,192,389 |
| c Senior Secured Note, 144A, 6\%, 12/15/29 | United States | 8,000,000 | 7,988,965 |
| ${ }^{\text {c/WESCO }}$ Distribution, Inc., Senior Note, 144A, 7.125\%, 6/15/25 | United States | 14,000,000 | 14,160,090 |
|  |  |  | 34,341,444 |
| Wireless Telecommunication Services 1.3\% |  |  |  |
| Sprint LLC, |  |  |  |
| Senior Note, 7.875\%, 9/15/23 | United States | 12,500,000 | 12,541,437 |
| Senior Note, 7.125\%, 6/15/24 | United States | 8,200,000 | 8,280,713 |
| Senior Note, 7.625\%, 3/01/26 | United States | 7,500,000 | 7,797,555 |
| T-Mobile USA, Inc., |  |  |  |
| Senior Bond, 5.2\%, 1/15/33 | United States | 7,500,000 | 7,454,993 |
| Senior Note, 3.375\%, 4/15/29 | United States | 4,500,000 | 4,067,766 |
|  |  |  | 40,142,464 |
| Total Corporate Bonds (Cost \$1,624,103,739) |  |  | 1,560,371,133 |
| U.S. Government and Agency Securities 11.4\% |  |  |  |
| U.S. Treasury Bonds, |  |  |  |
| 3.375\%, 8/15/42. | United States | 15,000,000 | 13,622,461 |
| 3\%, 8/15/52 . | United States | 40,000,000 | 34,025,000 |
| 3.625\%, 5/15/53. | United States | 42,500,000 | 40,853,125 |
| U.S. Treasury Notes, |  |  |  |
| 4.375\%, 10/31/24. | United States | 60,000,000 | 59,286,328 |
| 4.5\%, 11/30/24. | United States | 25,000,000 | 24,738,281 |
| 2.875\%, 5/15/32. | United States | 130,000,000 | 120,557,227 |
| 2.75\%, 8/15/32 | United States | 75,000,000 | 68,770,019 |
| Total U.S. Government and Agency Securities (Cost \$370,273,066) |  |  | 361,852,441 |

Franklin Income VIP Fund (continued)

|  | Country | Principal Amount | Value |
| :---: | :---: | :---: | :---: |
| Asset-Backed Securities 0.4\% |  |  |  |
| Passenger Airlines 0.4\% |  |  |  |
| United Airlines Pass-Through Trust, |  |  |  |
| 2020-1, A, 5.875\%, 10/15/27 | United States | 7,186,833 | \$7,134,007 |
| 2023-1, A, 5.8\%, 1/15/36 | United States | 6,300,000 | 6,424,078 |
|  |  |  | 13,558,085 |
| Total Asset-Backed Securities (Cost \$13,486,833) |  |  | 13,558,085 |
| Mortgage-Backed Securities 0.1\% |  |  |  |
| Federal National Mortgage Association (FNMA) Fixed Rate 0.1\% FNMA, 30 Year, 4\%, 8/01/49 | United States | 1,514,044 | 1,447,093 |
| Total Mortgage-Backed Securities (Cost \$1,603,941) |  |  | 1,447,093 |
| Total Long Term Investments (Cost \$3,088,976,695) |  |  | 3,118,969,319 |

Short Term Investments 1.0\%

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Money Market Funds 0.8\% |  |  |  |
| ${ }^{\text {g.hIInstitutional Fiduciary Trust - Money Market Portfolio, 4.699\% }}$ | United States | 26,546,980 | 26,546,980 |
| Total Money Market Funds (Cost \$26,546,980) |  |  | 26,546,980 |
| investments from Cash Collateral Received for |  |  |  |
| Loaned Securities 0.2\% |  |  |  |
| Money Market Funds 0.2\% |  |  |  |
| g.hInstitutional Fiduciary Trust - Money Market Portfolio, 4.699\% | United States | 6,680,000 | 6,680,000 |
| Total Investments from Cash Collateral Received for Loaned Securities |  |  |  |
| Total Short Term Investments (Cost \$33,226,980). |  |  | 33,226,980 |
| Total Investments (Cost \$3,122,203,675) 99.2\%. |  |  | \$3,152,196,299 |
| Other Assets, less Liabilities 0.8\%. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . |  |  |  |
| Net Assets 100.0\% |  |  | \$3,177,527,510 |

[^14]Franklin Income VIP Fund (continued)

At June 30, 2023, the Fund had the following futures contracts outstanding. See Note 1(c).

## Futures Contracts

| Description | Type | Number of Contracts | Notional Amount* | Expiration Date | Value/ <br> Unrealized Appreciation (Depreciation) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Interest rate contracts |  |  |  |  |  |
| U.S. Treasury 10 Year Notes . | Long | 1,250 | \$140,332,031 | 9/20/23 | \$(1,519,905) |
| U.S. Treasury Ultra Bonds. | Long | 155 | 21,113,906 | 9/20/23 | 286,701 |
| Total Futures Contracts. |  |  |  |  | \$(1,233,204) |

'As of period end.

See Note 8 regarding other derivative information.

See Abbreviations on page 31.

## Statement of Assets and Liabilities

June 30, 2023 (unaudited)

|  | Franklin Income VIP Fund |
| :---: | :---: |
| Assets: |  |
| Investments in securities: |  |
| Cost - Unaffiliated issuers | \$3,088,976,695 |
| Cost - Non-controlled affiliates (Note 3e) | 33,226,980 |
| Value - Unaffiliated issuers (Includes securities loaned of \$6,349,448) | \$3,118,969,319 |
| Value - Non-controlled affiliates (Note 3e) | 33,226,980 |
| Receivables: |  |
| Capital shares sold | 3,823,589 |
| Dividends and interest | 27,860,706 |
| European Union tax reclaims (Note 1f) | 1,772,942 |
| Deposits with brokers for: |  |
| Futures contracts. | 3,632,500 |
| Variation margin on futures contracts. | 369,538 |
| Total assets | 3,189,655,574 |
| Liabilities: |  |
| Payables: |  |
| Investment securities purchased. | 1,750,000 |
| Capital shares redeemed | 1,303,844 |
| Management fees. | 1,164,631 |
| Distribution fees | 611,848 |
| Trustees' fees and expenses. | 4,374 |
| Funds advanced by custodian | 403,241 |
| Payable upon return of securities loaned (Note 1e). | 6,680,000 |
| Accrued expenses and other liabilities | 210,126 |
| Total liabilities. | 12,128,064 |
| Net assets, at value | \$3,177,527,510 |
| Net assets consist of: |  |
| Paid-in capital | \$3,054,055,728 |
| Total distributable earnings (losses) | 123,471,782 |
| Net assets, at value | \$3,177,527,510 |
|  | Franklin Income VIP Fund |
| Class 1: |  |
| Net assets, at value | \$277,281,105 |
| Shares outstanding. | 19,532,746 |
| Net asset value and maximum offering price per share | \$14.20 |
| Class 2: |  |
| Net assets, at value | \$2,561,880,896 |
| Shares outstanding. | 189,298,134 |
| Net asset value and maximum offering price per share | \$13.53 |
| Class 4: |  |
| Net assets, at value | \$338,365,509 |
| Shares outstanding. | 24,187,305 |
| Net asset value and maximum offering price per share | \$13.99 |

## Statement of Operations

for the six months ended June 30, 2023 (unaudited)

|  | Franklin Income VIP Fund |
| :---: | :---: |
| Investment income: |  |
| Dividends: (net of foreign taxes of \$117,233) |  |
| Unaffiliated issuers | \$13,862,989 |
| Non-controlled affiliates (Note 3e) | 1,395,339 |
| Interest: |  |
| Unaffiliated issuers | 58,206,197 |
| Income from securities loaned: |  |
| Unaffiliated entities (net of fees and rebates) | $(36,477)$ |
| Non-controlled affiliates (Note 3e) | 189,767 |
| Other income (Note 1f). . | 23,479 |
| Total investment income. | 73,641,294 |
| Expenses: |  |
| Management fees (Note 3a). | 7,192,501 |
| Distribution fees: (Note 3c) |  |
| Class 2 | 3,210,756 |
| Class 4 | 580,274 |
| Custodian fees (Note 4) | 11,835 |
| Reports to shareholders fees | 9,981 |
| Professional fees. | 38,470 |
| Trustees' fees and expenses | 23,029 |
| Interest expense | 8,971 |
| Other. | 57,593 |
| Total expenses | 11,133,410 |
| Expense reductions (Note 4) | $(3,571)$ |
| Expenses waived/paid by affiliates (Note 3e) | $(125,623)$ |
| Net expenses | 11,004,216 |
| Net investment income | 62,637,078 |
| Realized and unrealized gains (losses): |  |
| Net realized gain (loss) from: |  |
| Investments: |  |
| Unaffiliated issuers | 49,685,927 |
| Written options | 513,433 |
| Foreign currency transactions . | 21,999 |
| Futures contracts | $(458,781)$ |
| Net realized gain (loss) | 49,762,578 |
| Net change in unrealized appreciation (depreciation) on: Investments: |  |
|  |  |
| Unaffiliated issuers | $(4,130,090)$ |
| Translation of other assets and liabilities denominated in foreign currencies. | 36,631 |
| Futures contracts | $(971,756)$ |
| Net change in unrealized appreciation (depreciation). | $(5,065,215)$ |
| Net realized and unrealized gain (loss) | 44,697,363 |
| Net increase (decrease) in net assets resulting from operations . . | \$107,334,441 |

## Statements of Changes in Net Assets

|  | Franklin Income VIP Fund |  |
| :---: | :---: | :---: |
|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, 2022 |
| Increase (decrease) in net assets: |  |  |
| Operations: |  |  |
| Net investment income | \$62,637,078 | \$118,081,375 |
| Net realized gain (loss) | 49,762,578 | 239,032,131 |
| Net change in unrealized appreciation (depreciation). | $(5,065,215)$ | $(551,797,026)$ |
| Net increase (decrease) in net assets resulting from operations | 107,334,441 | $(194,683,520)$ |
| Distributions to shareholders: |  |  |
| Class 1. | $(30,336,593)$ | $(15,259,288)$ |
| Class 2 | $(289,624,489)$ | $(187,850,088)$ |
| Class 4 | $(36,680,873)$ | $(21,816,089)$ |
| Total distributions to shareholders | $(356,641,955)$ | (224,925,465) |
| Capital share transactions: (Note 2) |  |  |
| Class 1 | 79,478,688 | 4,063,250 |
| Class 2 | 217,886,275 | $(129,750,272)$ |
| Class 4 | 38,610,990 | 32,673,363 |
| Total capital share transactions | 335,975,953 | $(93,013,659)$ |
| Net increase (decrease) in net assets | 86,668,439 | $(512,622,644)$ |
| Net assets: |  |  |
| Beginning of period | 3,090,859,071 | 3,603,481,715 |
| End of period | \$3,177,527,510 | \$3,090,859,071 |

# Notes to Financial Statements (unaudited) 

## Franklin Income VIP Fund

## 1. Organization and Significant Accounting Policies

Franklin Templeton Variable Insurance Products Trust (Trust) is registered under the Investment Company Act of 1940 (1940 Act) as an open-end management investment company, consisting of eighteen separate funds. The Trust follows the accounting and reporting guidance in Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946, Financial Services - Investment Companies (ASC 946) and applies the specialized accounting and reporting guidance in U.S. Generally Accepted Accounting Principles (U.S. GAAP), including, but not limited to, ASC 946. Franklin Income VIP Fund (Fund) is included in this report. Shares of the Fund are generally sold only to insurance company separate accounts to fund the benefits of variable life insurance policies or variable annuity contracts. The Fund offers three classes of shares: Class 1, Class 2 and Class 4. Each class of shares may differ by its distribution fees, voting rights on matters affecting a single class and its exchange privilege.

The following summarizes the Fund's significant accounting policies.

## a. Financial Instrument Valuation

The Fund's investments in financial instruments are carried at fair value daily. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants on the measurement date. The Fund calculates the net asset value (NAV) per share each business day as of 4 p.m. Eastern time or the regularly scheduled close of the New York Stock Exchange (NYSE), whichever is earlier. Under compliance policies and procedures approved by the Trust's Board of Trustees (the Board), the Board has designated the Fund's investment manager as the valuation designee and has responsibility for oversight of valuation. The investment manager is assisted by the Fund's administrator in performing this responsibility, including leading the crossfunctional Valuation Committee (VC). The Fund may utilize independent pricing services, quotations from securities and financial instrument dealers, and other market sources to determine fair value.

Equity securities and derivative financial instruments listed on an exchange or on the NASDAQ National Market System are valued at the last quoted sale price or the official closing price of the day, respectively. Foreign equity securities are valued as of the close of trading on the foreign stock
exchange on which the security is primarily traded, or as of 4 p.m. Eastern time. The value is then converted into its U.S. dollar equivalent at the foreign exchange rate in effect at 4 p.m. Eastern time on the day that the value of the security is determined. Over-the-counter (OTC) securities are valued within the range of the most recent quoted bid and ask prices. Securities that trade in multiple markets or on multiple exchanges are valued according to the broadest and most representative market. Certain equity securities are valued based upon fundamental characteristics or relationships to similar securities.

Debt securities generally trade in the OTC market rather than on a securities exchange. The Fund's pricing services use multiple valuation techniques to determine fair value. In instances where sufficient market activity exists, the pricing services may utilize a market-based approach through which quotes from market makers are used to determine fair value. In instances where sufficient market activity may not exist or is limited, the pricing services also utilize proprietary valuation models which may consider market characteristics such as benchmark yield curves, credit spreads, estimated default rates, anticipated market interest rate volatility, coupon rates, anticipated timing of principal repayments, underlying collateral, and other unique security features in order to estimate the relevant cash flows, which are then discounted to calculate the fair value. Securities denominated in a foreign currency are converted into their U.S. dollar equivalent at the foreign exchange rate in effect at 4 p.m. Eastern time on the date that the values of the foreign debt securities are determined.

Investments in open-end mutual funds are valued at the closing NAV.

The Fund has procedures to determine the fair value of financial instruments for which market prices are not reliable or readily available. Under these procedures, the Fund primarily employs a market-based approach which may use related or comparable assets or liabilities, recent transactions, market multiples, and other relevant information for the investment to determine the fair value of the investment. An income-based valuation approach may also be used in which the anticipated future cash flows of the investment are discounted to calculate fair value. Discounts may also be applied due to the nature or duration of any restrictions on the disposition of the investments. Due to the

## Franklin Income VIP Fund (continued)

## 1. Organization and Significant Accounting Policies (continued)

## a. Financial Instrument Valuation (continued)

inherent uncertainty of valuations of such investments, the fair values may differ significantly from the values that would have been used had an active market existed.

Trading in securities on foreign securities stock exchanges and OTC markets may be completed before 4 p.m. Eastern time. In addition, trading in certain foreign markets may not take place on every Fund's business day. Events can occur between the time at which trading in a foreign security is completed and 4 p.m. Eastern time that might call into question the reliability of the value of a portfolio security held by the Fund. As a result, differences may arise between the value of the Fund's portfolio securities as determined at the foreign market close and the latest indications of value at 4 p.m. Eastern time. In order to minimize the potential for these differences, an independent pricing service may be used to adjust the value of the Fund's portfolio securities to the latest indications of fair value at 4 p.m. Eastern time. At June 30, 2023, certain securities may have been fair valued using these procedures, in which case the securities were categorized as Level 2 within the fair value hierarchy (referred to as "market level fair value"). See the Fair Value Measurements note for more information.

When the last day of the reporting period is a non-business day, certain foreign markets may be open on those days that the Fund's NAV is not calculated, which could result in differences between the value of the Fund's portfolio securities on the last business day and the last calendar day of the reporting period. Any security valuation changes due to an open foreign market are adjusted and reflected by the Fund for financial reporting purposes.

## b. Foreign Currency Translation

Portfolio securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars based on the exchange rate of such currencies against U.S. dollars on the date of valuation. The Fund may enter into foreign currency exchange contracts to facilitate transactions denominated in a foreign currency. Purchases and sales of securities, income and expense items denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date. Portfolio securities and assets and liabilities denominated in foreign currencies contain risks that those currencies will
decline in value relative to the U.S. dollar. Occasionally, events may impact the availability or reliability of foreign exchange rates used to convert the U.S. dollar equivalent value. If such an event occurs, the foreign exchange rate will be valued at fair value using procedures established and approved by the Board.

The Fund does not separately report the effect of changes in foreign exchange rates from changes in market prices on securities held. Such changes are included in net realized and unrealized gain or loss from investments in the Statement of Operations.

Realized foreign exchange gains or losses arise from sales of foreign currencies, currency gains or losses realized between the trade and settlement dates on securities transactions and the difference between the recorded amounts of dividends, interest, and foreign withholding taxes and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign exchange gains and losses arise from changes in foreign exchange rates on foreign denominated assets and liabilities other than investments in securities held at the end of the reporting period.

## c. Derivative Financial Instruments

The Fund invested in derivative financial instruments in order to manage risk or gain exposure to various other investments or markets. Derivatives are financial contracts based on an underlying or notional amount, require no initial investment or an initial net investment that is smaller than would normally be required to have a similar response to changes in market factors, and require or permit net settlement. Derivatives contain various risks including the potential inability of the counterparty to fulfill their obligations under the terms of the contract, the potential for an illiquid secondary market, and/or the potential for market movements which expose the Fund to gains or losses in excess of the amounts shown in the Statement of Assets and Liabilities. Realized gain and loss and unrealized appreciation and depreciation on these contracts for the period are included in the Statement of Operations.

Collateral requirements differ by type of derivative. Collateral or initial margin requirements are set by the broker or exchange clearing house for exchange traded and centrally cleared derivatives. Initial margin deposited is held at the exchange and can be in the form of cash and/or securities.

## Franklin Income VIP Fund (continued)

## 1. Organization and Significant Accounting Policies

 (continued)
## c. Derivative Financial Instruments (continued)

The Fund entered into exchange traded futures contracts primarily to manage and/or gain exposure to interest rate risk. A futures contract is an agreement between the Fund and a counterparty to buy or sell an asset at a specified price on a future date. Required initial margins are pledged by the Fund, and the daily change in fair value is accounted for as a variation margin payable or receivable in the Statement of Assets and Liabilities.

The Fund purchased or wrote exchange traded option contracts primarily to manage and/or gain exposure to equity price/equity volatility risk. An option is a contract entitling the holder to purchase or sell a specific amount of shares or units of an asset or notional amount of a swap (swaption), at a specified price. When an option is purchased or written, an amount equal to the premium paid or received is recorded as an asset or liability, respectively. Upon exercise of an option, the acquisition cost or sales proceeds of the underlying investment is adjusted by any premium received or paid. Upon expiration of an option, any premium received or paid is recorded as a realized gain or loss. Upon closing an option other than through expiration or exercise, the difference between the premium received or paid and the cost to close the position is recorded as a realized gain or loss. At June 30, 2023, the Fund had no options.

See Note 8 regarding other derivative information.

## d. Equity-Linked Securities

The Fund invests in equity-linked securities. Equity-linked securities are hybrid financial instruments that generally combine both debt and equity characteristics into a single note form. Income received from equity-linked securities is recorded as realized gains in the Statement of Operations and may be based on the performance of an underlying equity security, an equity index, or an option position. The risks of investing in equity-linked securities include unfavorable price movements in the underlying security and the credit risk of the issuing financial institution. There may be no guarantee of a return of principal with equity-linked securities and the appreciation potential may be limited. Equity-linked securities may be more volatile and less liquid than other investments held by the Fund.

## e. Securities Lending

The Fund participates in an agency based securities lending program to earn additional income. The Fund receives collateral in the form of cash and/or U.S. Government and Agency securities against the loaned securities in an amount equal to at least $102 \%$ of the fair value of the loaned securities. Collateral is maintained over the life of the loan in an amount not less than $100 \%$ of the fair value of loaned securities, as determined at the close of Fund business each day; any additional collateral required due to changes in security values is delivered to the Fund on the next business day. Any cash collateral received is deposited into a joint cash account with other funds and is used to invest in a money market fund managed by Franklin Advisers, Inc., an affiliate of the Fund, and/or a joint repurchase agreement. The Fund may receive income from the investment of cash collateral, in addition to lending fees and rebates paid by the borrower. Income from securities loaned, net of fees paid to the securities lending agent and/or third-party vendor, is reported separately in the Statement of Operations. The Fund bears the market risk with respect to any cash collateral investment, securities loaned, and the risk that the agent may default on its obligations to the Fund. If the borrower defaults on its obligation to return the securities loaned, the Fund has the right to repurchase the securities in the open market using the collateral received. The securities lending agent has agreed to indemnify the Fund in the event of default by a third party borrower.

## f. Income and Deferred Taxes

It is the Fund's policy to qualify as a regulated investment company under the Internal Revenue Code. The Fund intends to distribute to shareholders substantially all of its taxable income and net realized gains to relieve it from federal income and if applicable, excise taxes. As a result, no provision for U.S. federal income taxes is required.

The Fund may be subject to foreign taxation related to income received, capital gains on the sale of securities and certain foreign currency transactions in the foreign jurisdictions in which it invests. Foreign taxes, if any, are recorded based on the tax regulations and rates that exist in the foreign markets in which the Fund invests. When a capital gain tax is determined to apply, the Fund records an estimated deferred tax liability in an amount that would be payable if the securities were disposed of on the valuation date.

## Franklin Income VIP Fund (continued)

## 1. Organization and Significant Accounting Policies (continued)

## f. Income and Deferred Taxes (continued)

As a result of several court cases, in certain countries across the European Union, the Fund filed additional tax reclaims for previously withheld taxes on dividends earned in those countries (EU reclaims). Income recognized, if any, for EU reclaims is reflected as other income in the Statement of Operations and any related receivable, if any, is reflected as European Union tax reclaims in the Statement of Assets and Liabilities. Any fees associated with these filings are reflected in other expenses in the Statement of Operations. When uncertainty exists as to the ultimate resolution of these proceedings, the likelihood of receipt of these EU reclaims, and the potential timing of payment, no amounts are reflected in the financial statements. For U.S. income tax purposes, when EU reclaims are received by the Fund and the Fund previously passed foreign tax credit on to its shareholders, the Fund will enter into a closing agreement with the Internal Revenue Service (IRS) in order to pay the associated tax liability on behalf of the Fund's shareholders

The Fund may recognize an income tax liability related to its uncertain tax positions under U.S. GAAP when the uncertain tax position has a less than $50 \%$ probability that it will be sustained upon examination by the tax authorities based on its technical merits. As of June 30, 2023, the Fund has determined that no tax liability is required in its financial statements related to uncertain tax positions for any open tax years (or expected to be taken in future tax years). Open tax years are those that remain subject to examination and are based on the statute of limitations in each jurisdiction in which the Fund invests.

## g. Security Transactions, Investment Income, Expenses and Distributions

Security transactions are accounted for on trade date. Realized gains and losses on security transactions are determined on a specific identification basis. Interest income and estimated expenses are accrued daily. Amortization of premium and accretion of discount on debt securities are included in interest income. Paydown gains and losses are recorded as an adjustment to interest income. Dividend income is recorded on the ex-dividend date except for certain dividends from securities where the dividend rate is not available. In such cases, the dividend is recorded as soon as the information is received by the

Fund. Distributions to shareholders are recorded on the ex-dividend date. Distributable earnings are determined according to income tax regulations (tax basis) and may differ from earnings recorded in accordance with U.S. GAAP. These differences may be permanent or temporary. Permanent differences are reclassified among capital accounts to reflect their tax character. These reclassifications have no impact on net assets or the results of operations. Temporary differences are not reclassified, as they may reverse in subsequent periods.

Common expenses incurred by the Trust are allocated among the Funds based on the ratio of net assets of each Fund to the combined net assets of the Trust or based on the ratio of number of shareholders of each Fund to the combined number of shareholders of the Trust. Fund specific expenses are charged directly to the Fund that incurred the expense.

Realized and unrealized gains and losses and net investment income, excluding class specific expenses, are allocated daily to each class of shares based upon the relative proportion of net assets of each class. Differences in per share distributions by class are generally due to differences in class specific expenses.

## h. Accounting Estimates

The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

## i. Guarantees and Indemnifications

Under the Trust's organizational documents, its officers and trustees are indemnified by the Trust against certain liabilities arising out of the performance of their duties to the Trust. Additionally, in the normal course of business, the Trust, on behalf of the Fund, enters into contracts with service providers that contain general indemnification clauses. The Trust's maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Trust that have not yet occurred. Currently, the Trust expects the risk of loss to be remote.

## Franklin Income VIP Fund (continued)

## 2. Shares of Beneficial Interest

At June 30, 2023, there were an unlimited number of shares authorized (without par value). Transactions in the Fund's shares were as follows:

|  | Six Months Ended June 30, 2023 |  | Year Ended December 31, 2022 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Shares | Amount | Shares | Amount |
| Class 1 Shares: |  |  |  |  |
| Shares sold | 3,609,909 | \$57,325,639 | 948,516 | \$15,139,114 |
| Shares issued in reinvestment of distributions | 2,131,876 | 30,336,593 | 1,008,545 | 15,259,288 |
| Shares redeemed | $(522,325)$ | $(8,183,544)$ | $(1,594,689)$ | $(26,335,152)$ |
| Net increase (decrease) | 5,219,460 | \$79,478,688 | 362,372 | \$4,063,250 |
| Class 2 Shares: |  |  |  |  |
| Shares sold | 8,446,216 | \$127,440,989 | 15,467,143 | \$244,219,618 |
| Shares issued in reinvestment of distributions | 21,342,998 | 289,624,489 | 12,955,179 | 187,850,088 |
| Shares redeemed | $(13,306,068)$ | $(199,179,203)$ | $(36,169,026)$ | $(561,819,978)$ |
| Net increase (decrease) | 16,483,146 | \$217,886,275 | $(7,746,704)$ | \$(129,750,272) |
| Class 4 Shares: |  |  |  |  |
| Shares sold | 1,507,024 | \$23,242,993 | 4,620,551 | \$74,558,532 |
| Shares issued in reinvestment of distributions | 2,614,460 | 36,680,873 | 1,461,225 | 21,816,089 |
| Shares redeemed | $(1,379,672)$ | $(21,312,876)$ | $(3,991,594)$ | $(63,701,258)$ |
| Net increase (decrease) | 2,741,812 | \$38,610,990 | 2,090,182 | \$32,673,363 |

## 3. Transactions with Affiliates

Franklin Resources, Inc. is the holding company for various subsidiaries that together are referred to as Franklin Templeton. Certain officers and trustees of the Fund are also officers and/or directors of the following subsidiaries:

| Subsidiary | Affiliation |
| :--- | :--- |
| Franklin Advisers, Inc. (Advisers) | Investment manager |
| Franklin Templeton Services, LLC (FT Services) | Administrative manager |
| Franklin Distributors, LLC (Distributors) | Principal underwriter |
| Franklin Templeton Investor Services, LLC (Investor Services) | Transfer agent |

## a. Management Fees

The Fund pays an investment management fee, calculated daily and paid monthly, to Advisers based on the average daily net assets of the Fund as follows:

| Annualized Fee Rate | Net Assets |  |
| :--- | :--- | :--- |
| $0.625 \%$ | Up to and including $\$ 100$ million |  |
| $0.500 \%$ | Over $\$ 100$ million, up to and including $\$ 250$ million |  |
| $0.450 \%$ | Over $\$ 250$ million, up to and including $\$ 7.5$ billion |  |
| $0.440 \%$ | Over $\$ 7.5$ billion, up to and including $\$ 10$ billion |  |
| $0.430 \%$ | Over $\$ 10$ billion, up to and including $\$ 12.5$ billion |  |
| $0.420 \%$ | Over $\$ 12.5$ billion, up to and including $\$ 15$ billion |  |
| $0.400 \%$ | In excess of $\$ 15$ billion |  |
|  |  |  |
| franklintempleton.com |  | Semiannual Report |

## Franklin Income VIP Fund (continued)

## 3. Transactions with Affiliates (continued)

a. Management Fees (continued)

For the period ended June 30, 2023, the annualized gross effective investment management fee rate was $0.458 \%$ of the Fund's average daily net assets.

## b. Administrative Fees

Under an agreement with Advisers, FT Services provides administrative services to the Fund. The fee is paid by Advisers based on the Fund's average daily net assets, and is not an additional expense of the Fund.

## c. Distribution Fees

The Board has adopted distribution plans for Class 2 and Class 4 shares pursuant to Rule 12b-1 under the 1940 Act. Under the Fund's compensation distribution plans, the Fund pays Distributors for costs incurred in connection with the servicing, sale and distribution of the Fund's shares up to $0.35 \%$ per year of its average daily net assets of each class. The Board has agreed to limit the current rate to $0.25 \%$ per year for Class 2. The plan year, for purposes of monitoring compliance with the maximum annual plan rates, is February 1 through January 31.

## d. Transfer Agent Fees

Investor Services, under terms of an agreement, performs shareholder servicing for the Fund and is not paid by the Fund for the services.

## e. Investments in Affiliated Management Investment Companies

The Fund invests in one or more affiliated management investment companies. As defined in the 1940 Act, an investment is deemed to be a "Controlled Affiliate" of a fund when a fund owns, either directly or indirectly, $25 \%$ or more of the affiliated fund's outstanding shares or has the power to exercise control over management or policies of such fund. The Fund does not invest for purposes of exercising a controlling influence over the management or policies. Management fees paid by the Fund are waived on assets invested in the affiliated management investment companies, as noted in the Statement of Operations, in an amount not to exceed the management and administrative fees paid directly or indirectly by each affiliate. During the period ended June 30, 2023, the Fund held investments in affiliated management investment companies as follows:


## Franklin Income VIP Fund

Non-Controlled Affiliates

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Institutional Fiduciary Trust - |  |  |  |  |  |  |  |  |
| Money Market Porffolio, $4.699 \%$ | $\$ 46,402,687$ | $\$ 367,609,684$ | $\$(387,465,391)$ | $\$-$ | $\$-$ | $\$ 26,546,980$ | $26,546,980$ | $\$ 1,395,339$ |

Non-Controlled Affiliates

| Institutional Fiduciary Trust - |  |  |  |  |  |  |  | Income from securities loaned |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$11,170,000 | \$37,369,000 | \$(41,859,000) | \$- | \$- | \$6,680,000 | 6,680,000 | \$189,767 |
| Total Affiliated Securities | \$57,572,687 | \$404,978,684 | \$(429,324,391) | \$- | \$- | \$33,226,980 |  | \$1,585,106 |

## Franklin Income VIP Fund (continued)

## 4. Expense Offset Arrangement

The Fund has entered into an arrangement with its custodian whereby credits realized as a result of uninvested cash balances are used to reduce a portion of the Fund's custodian expenses. During the period ended June 30, 2023, the custodian fees were reduced as noted in the Statement of Operations. Effective July 10, 2023, earned credits, if any, will be recognized as income.

## 5. Income Taxes

At June 30, 2023, the cost of investments and net unrealized appreciation (depreciation) for income tax purposes were as follows:


Differences between income and/or capital gains as determined on a book basis and a tax basis are primarily due to differing treatments of EU reclaims and equity-linked securities.

## 6. Investment Transactions

Purchases and sales of investments (excluding short term securities) for the period ended June 30, 2023, aggregated $\$ 685,786,640$ and $\$ 617,471,975$, respectively.

At June 30, 2023, in connection with securities lending transactions, the Fund loaned equity investments and received $\$ 6,680,000$ of cash collateral. The gross amount of recognized liability for such transactions is included in payable upon return of securities loaned in the Statement of Assets and Liabilities. The agreements can be terminated at any time.

## 7. Credit Risk and Defaulted Securities

At June 30, 2023, the Fund had $25.7 \%$ of its portfolio invested in high yield or other securities rated below investment grade and unrated securities. These securities may be more sensitive to economic conditions causing greater price volatility and are potentially subject to a greater risk of loss due to default than higher rated securities

The Fund held defaulted securities and/or other securities for which the income has been deemed uncollectible. At June 30 , 2023, the aggregate value of these securities was $\$ 9,545,702$, representing $0.3 \%$ of the Fund's net assets. The Fund discontinues accruing income on securities for which income has been deemed uncollectible and provides an estimate for losses on interest receivable. The securities have been identified in the accompanying Schedule of Investments.

## Franklin Income VIP Fund (continued)

## 8. Other Derivative Information

At June 30, 2023, investments in derivative contracts are reflected in the Statement of Assets and Liabilities as follows:

|  | Asset Derivatives |  | Liability Derivatives |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Derivative Contracts <br> Not Accounted for as <br> Hedging Instruments | Statement of <br> Assets and Liabilities <br> Location |  | Statement of <br> Assets and Liabilities <br> Location |  | Fair Value |

${ }^{\text {a }}$ This amount reflects the cumulative appreciation (depreciation) of futures contracts as reported in the Schedule of Investments. Only the variation margin receivable/payable at period end is separately reported within the Statement of Assets and Liabilities. Prior variation margin movements were recorded to cash upon receipt or payment.

For the period ended June 30, 2023, the effect of derivative contracts in the Statement of Operations was as follows:

| Derivative Contracts Not Accounted for as Hedging Instruments | Statement of Operations Location | Net Realized Gain (Loss) for the Period | Statement of Operations Location | Net Change in <br> Unrealized Appreciation (Depreciation) for the Period |
| :---: | :---: | :---: | :---: | :---: |
| Franklin Income VIP Fund |  |  |  |  |
|  | Net realized gain (loss) from: |  | Net change in unrealized appreciation (depreciation) on: |  |
| Interest rate contracts |  |  |  |  |
|  | Futures contracts | \$(458,781) | Futures contracts | \$(971,756) |
| Equity Contracts |  |  |  |  |
|  | Written options | 513,433 | Written options | - |
| Total |  | \$54,652 |  | \$(971,756) |

For the period ended June 30, 2023, the average month end notional amount of futures contracts and options represented $\$ 131,644,754$ and $\$ 75,000$, respectively.

See Note 1(c) regarding derivative financial instruments.

## 9. Credit Facility

The Fund, together with other U.S. registered and foreign investment funds (collectively, Borrowers), managed by Franklin Templeton, are borrowers in a joint syndicated senior unsecured credit facility totaling $\$ 2.675$ billion (Global Credit Facility) which matures on February 2, 2024. This Global Credit Facility provides a source of funds to the Borrowers for temporary and emergency purposes, including the ability to meet future unanticipated or unusually large redemption requests.

Under the terms of the Global Credit Facility, the Fund shall, in addition to interest charged on any borrowings made by the Fund and other costs incurred by the Fund, pay its share of fees and expenses incurred in connection with the implementation and maintenance of the Global Credit Facility, based upon its relative share of the aggregate net assets of all of the Borrowers, including an annual commitment fee of $0.15 \%$ based upon the unused portion of the Global Credit Facility. These fees are reflected in other expenses in the Statement of Operations. During the period ended June 30, 2023, the Fund did not use the Global Credit Facility.

## Franklin Income VIP Fund (continued)

## 10. Fair Value Measurements

The Fund follows a fair value hierarchy that distinguishes between market data obtained from independent sources (observable inputs) and the Fund's own market assumptions (unobservable inputs). These inputs are used in determining the value of the Fund's financial instruments and are summarized in the following fair value hierarchy:

- Level 1 - quoted prices in active markets for identical financial instruments
- Level 2 - other significant observable inputs (including quoted prices for similar financial instruments, interest rates, prepayment speed, credit risk, etc.)
- Level 3 - significant unobservable inputs (including the Fund's own assumptions in determining the fair value of financial instruments)

The input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level.
A summary of inputs used as of June 30, 2023, in valuing the Fund's assets and liabilities carried at fair value, is as follows:

|  | Level 1 | Level 2 | Level 3 | Total |
| :---: | :---: | :---: | :---: | :---: |
| Franklin Income VIP Fund |  |  |  |  |
| Assets: |  |  |  |  |
| Investments in Securities: |  |  |  |  |
| Common Stocks | \$761,077,063 | \$- | \$- | \$761,077,063 |
| Equity-Linked Securities | - | 406,398,548 | - | 406,398,548 |
| Convertible Preferred Stocks: |  |  |  |  |
| Electric Utilities | 11,286,706 | - | - | 11,286,706 |
| Financial Services | - | 2,978,250 | - | 2,978,250 |
| Corporate Bonds | - | 1,560,371,133 | - | 1,560,371,133 |
| U.S. Government and Agency Securities . | - | 361,852,441 | - | 361,852,441 |
| Asset-Backed Securities . | - | 13,558,085 | - | 13,558,085 |
| Mortgage-Backed Securities | - | 1,447,093 | - | 1,447,093 |
| Short Term Investments | 33,226,980 | - | - | 33,226,980 |
| Total Investments in Securities | \$805,590,749 | \$2,346,605,550 | \$- | \$3,152,196,299 |
| Other Financial Instruments: |  |  |  |  |
| Futures contracts | \$286,701 | \$- | \$- | \$286,701 |
| Total Other Financial Instruments | \$286,701 | \$- | \$- | \$286,701 |
| Liabilities: |  |  |  |  |
| Other Financial Instruments: |  |  |  |  |
| Futures contracts | \$1,519,905 | \$- | \$- | \$1,519,905 |
| Total Other Financial Instruments | \$1,519,905 | \$- | \$- | \$1,519,905 |

## 11. Subsequent Events

The Fund has evaluated subsequent events through the issuance of the financial statements and determined that no events have occurred that require disclosure other than those already disclosed in the financial statements.

## Abbreviations

## Selected Portfolio

| ADR | American Depositary Receipt |
| :--- | :--- |
| FNMA | Federal National Mortgage Association |
| FRN | Floating Rate Note |
| REIT | Real Estate Investment Trust |

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SUPPLEMENT DATED JULY 10, 2023
TO THE STATEMENT OF ADDITIONAL INFORMATION
DATED MAY 1, 2023 OF
FRANKLIN ALLOCATION VIP FUND
FRANKLIN DYNATECH VIP FUND
FRANKLIN GLOBAL REAL ESTATE VIP FUND FRANKLIN GROWTH AND INCOME VIP FUND FRANKLIN INCOME VIP FUND
FRANKLIN LARGE CAP GROWTH VIP FUND FRANKLIN MUTUAL GLOBAL DISCOVERY VIP FUND FRANKLIN MUTUAL SHARES VIP FUND FRANKLIN RISING DIVIDENDS VIP FUND FRANKLIN SMALL CAP VALUE VIP FUND FRANKLIN SMALL-MID CAP GROWTH VIP FUND FRANKLIN STRATEGIC INCOME VIP FUND FRANKLIN U.S. GOVERNMENT SECURITIES VIP FUND FRANKLIN VOLSMART ALLOCATION VIP FUND TEMPLETON DEVELOPING MARKETS VIP FUND
TEMPLETON FOREIGN VIP FUND TEMPLETON GLOBAL BOND VIP FUND TEMPLETON GROWTH VIP FUND (a series of Franklin Templeton Variable Insurance Products Trust)
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The Statement of Additional Information is amended as follows:
I. All references to "The Bank of New York Mellon" under the heading "Policies and Procedures Regarding the Release of Portfolio Holdings" are removed.
II. The following replaces in its entirety the "Custodian" section under "Management and Other Services":

Custodian JPMorgan Chase Bank, at its principal office at 270 Park Avenue, New York, NY 10017-2070, and at the offices of its branches and agencies throughout the world, acts as custodian of the Fund's securities and assets. As foreign custody manager, the bank selects and monitors foreign sub-custodian banks, selects and evaluates noncompulsory foreign depositories, and furnishes information relevant to the selection of compulsory depositories. Millennium Trust Company, LLC, 2001 Spring Road, Oak Brook, Illinois, 60523, acts as the custodian of the Strategic Income Fund's marketplace loans.

Please keep this supplement with your SAI for future reference.

# Shareholder Information 

Board Approval of Investment Management Agreements<br>\section*{FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST}<br>Franklin Income VIP Fund<br>(Fund)

At an in-person meeting held on April 18, 2023 (Meeting), the Board of Trustees (Board) of Franklin Templeton Variable Insurance Products Trust (Trust), including a majority of the trustees who are not "interested persons" as defined in the Investment Company Act of 1940 (Independent Trustees), reviewed and approved the continuance of the investment management agreement between Franklin Advisers, Inc. (Manager) and the Trust, on behalf of the Fund. The Independent Trustees received advice from and met separately with Independent Trustee counsel in considering whether to approve the continuation of the Management Agreement.

In considering the continuation of the Management Agreement, the Board reviewed and considered information provided by the Manager at the Meeting and throughout the year at meetings of the Board and its committees. The Board also reviewed and considered information provided in response to a detailed set of requests for information submitted to the Manager by Independent Trustee counsel on behalf of the Independent Trustees in connection with the annual contract renewal process. In addition, prior to the Meeting, the Independent Trustees held a virtual contract renewal meeting at which the Independent Trustees first conferred amongst themselves and Independent Trustee counsel about contract renewal matters; and then met with management to request additional information that the Independent Trustees reviewed and considered prior to and at the Meeting. The Board reviewed and considered all of the factors it deemed relevant in approving the continuance of the Management Agreement, including, but not limited to: (i) the nature, extent and quality of the services provided by the Manager; (ii) the investment performance of the Fund; (iii) the costs of the services provided and profits realized by the Manager and its affiliates from the relationship with the Fund; (iv) the extent to which economies of scale are realized as the Fund grows; and (v) whether fee levels reflect these economies of scale for the benefit of Fund investors.

In approving the continuance of the Management Agreement, the Board, including a majority of the Independent Trustees, determined that the terms of the Management Agreement are fair and reasonable and that the continuance of the Management Agreement is in the best interests of the Fund and its shareholders. While attention was given to all information furnished, the following discusses some primary factors relevant to the Board's determination.

## Nature, Extent and Quality of Services

The Board reviewed and considered information regarding the nature, extent and quality of investment management services provided by the Manager and its affiliates to the Fund and its shareholders. This information included, among other things, the qualifications, background and experience of the senior management and investment personnel of the Manager; as well as information on succession planning where appropriate; the structure of investment personnel compensation; oversight of third-party service providers; investment performance reports and related financial information for the Fund; reports on expenses and shareholder services; legal and compliance matters; risk controls; pricing and other services provided by the Manager and its affiliates; and management fees charged by the Manager and its affiliates to US funds and other accounts, including management's explanation of differences among accounts where relevant. The Board also reviewed and considered an annual report on payments made by Franklin Templeton (FT) or the Fund to financial intermediaries, as well as a memorandum relating to third-party servicing arrangements. The Board acknowledged management's continued development of strategies to address areas of heightened concern in the mutual fund industry, including various regulatory initiatives and continuing geopolitical concerns.

The Board also reviewed and considered the benefits provided to Fund shareholders of investing in a fund that is part of the FT family of funds. The Board noted the financial position of Franklin Resources, Inc. (FRI), the Manager's parent, and its commitment to the mutual fund business as evidenced by its reassessment of the fund offerings in response to the market environment and project initiatives and capital investments relating to the services provided to the Fund by the FT organization. The Board specifically noted FT's commitment to technological innovation and advancement and investments to promote alternative investing.

Following consideration of such information, the Board was satisfied with the nature, extent and quality of services provided by the Manager and its affiliates to the Fund and its shareholders.

## Fund Performance

The Board reviewed and considered the performance results of the Fund over various time periods ended December 31, 2022. The Board considered the performance returns for the Fund in comparison to the performance returns of mutual funds deemed comparable to the Fund included in a universe (Performance Universe) selected by Broadridge Financial Solutions, Inc. (Broadridge), an independent provider of investment company data. The Board received a description of the methodology used by Broadridge to select the mutual funds included in a Performance Universe. The Board also reviewed and considered Fund performance reports provided and discussions that occurred with portfolio managers at Board meetings throughout the year. A summary of the Fund's performance results is below.

The Performance Universe for the Fund included the Fund and all flexible portfolio funds underlying VIPs. The Board noted that the Fund's annualized income return and annualized total return for the one-, three-, five- and 10-year periods were above the medians and in the first quintile (best) of its Performance Universe. The Board further noted management's view regarding the income-related attributes of the Fund (e.g., a fund's investment objective) as set forth in the Fund's registration statement and that the evaluation of the Fund's performance relative to its peers on an income return basis was appropriate given these attributes. The Board concluded that the Fund's performance was satisfactory.

## Comparative Fees and Expenses

The Board reviewed and considered information regarding the Fund's actual total expense ratio and its various components, including, as applicable, management fees; transfer agent expenses; underlying fund expenses; Rule 12b-1 and non-Rule 12b-1 service fees; and other nonmanagement fees. The Board also noted the quarterly and annual reports it receives on all marketing support payments made by FT to financial intermediaries. The Board considered the actual total expense ratio and, separately, the contractual management fee rate, without the effect of fee waivers, if any (Management Rate) of the Fund in comparison to the median expense ratio and median Management Rate, respectively, of other mutual funds deemed comparable to and with a similar expense structure to the Fund selected by Broadridge (Expense Group). Broadridge fee and expense data is based upon information taken from the fund's most recent annual or semi-annual
report, which reflects historical asset levels that may be quite different from those currently existing, particularly in a period of market volatility. While recognizing such inherent limitation and the fact that expense ratios and Management Rates generally increase as assets decline and decrease as assets grow, the Board believed the independent analysis conducted by Broadridge to be an appropriate measure of comparative fees and expenses. The Broadridge Management Rate includes administrative charges. The Board received a description of the methodology used by Broadridge to select the mutual funds included in an Expense Group.

The Expense Group for the Fund included the Fund and 11 other flexible portfolio funds underlying VIPs. The Board noted that the Management Rate and actual total expense ratio for the Fund were below the medians of its respective Expense Group. The Board concluded that the Management Rate charged to the Fund is reasonable.

## Profitability

The Board reviewed and considered information regarding the profits realized by the Manager and its affiliates in connection with the operation of the Fund. In this respect, the Board considered the Fund profitability analysis that addresses the overall profitability of FT's US fund business, as well as its profits in providing investment management and other services to each of the fund during the 12-month period ended September 30, 2022, being the most recent fiscal year-end for FRI. The Board noted that although management continually makes refinements to its methodologies used in calculating profitability in response to organizational and product-related changes, the overall methodology has remained consistent with that used in the Fund's profitability report presentations from prior years. The Board also noted that PricewaterhouseCoopers LLP, auditor to FRI and certain FT funds, has been engaged to periodically review and assess the allocation methodologies to be used solely by the Fund's Board with respect to the profitability analysis.

The Board noted management's belief that costs incurred in establishing the infrastructure necessary for the type of mutual fund operations conducted by the Manager and its affiliates may not be fully reflected in the expenses allocated to the Fund in determining its profitability, as well as the fact that the level of profits, to a certain extent, reflected operational cost savings and efficiencies initiated by management. As part of this evaluation, the Board considered management's outsourcing of certain operations, which effort has required considerable up-front expenditures by the Manager but, over the long run is expected to result in greater efficiencies. The Board also noted management's
expenditures in improving shareholder services provided to the Fund, as well as the need to implement systems and meet additional regulatory and compliance requirements resulting from recent US Securities and Exchange Commission and other regulatory requirements.

The Board also considered the extent to which the Manager and its affiliates might derive ancillary benefits from fund operations, including revenues generated from transfer agent services, potential benefits resulting from personnel and systems enhancements necessitated by fund growth, as well as increased leverage with service providers and counterparties. Based upon its consideration of all these factors, the Board concluded that the level of profits realized by the Manager and its affiliates from providing services to the Fund was not excessive in view of the nature, extent and quality of services provided to the Fund.

## Economies of Scale

The Board reviewed and considered the extent to which the Manager may realize economies of scale, if any, as the Fund grows larger and whether the Fund's management fee structure reflects any economies of scale for the benefit of shareholders. With respect to possible economies of scale, the Board noted the existence of management fee breakpoints for the Fund, which operate generally to share any economies of scale with the Fund's shareholders by reducing the Fund's effective management fees as the Fund grows in size. The Board considered management's view that any analyses of potential economies of scale in managing the fund are inherently limited in light of the joint and common costs and investments the Manager incurs across the FT family of funds as a whole. The Board concluded that to the extent economies of scale may be realized by the Manager and its affiliates, the Fund's management fee structure provided a sharing of benefits with the Fund and its shareholders as the Fund grows. The Board concluded that to the extent economies of scale may be realized by the Manager and its affiliates, the Fund's management fee structure provided a sharing of benefits with the Fund and its shareholders as the Fund grows.

## Conclusion

Based on its review, consideration and evaluation of all factors it believed relevant, including the above-described factors and conclusions, the Board unanimously approved the continuation of the Management Agreement for an additional one-year period.

## Liquidity Risk Management Program

Each of the Franklin Templeton and Legg Mason Funds has adopted and implemented a written Liquidity Risk Management Program (the "LRMP") as required by Rule 22e-4 under the Investment Company Act of 1940 (the "Liquidity Rule"). The LRMP is designed to assess and manage each Fund's liquidity risk, which is defined as the risk that the Fund could not meet requests to redeem shares issued by the Fund without significant dilution of remaining investors' interests in the Fund. In accordance with the Liquidity Rule, the LRMP includes policies and procedures that provide for: (1) assessment, management, and review (no less frequently than annually) of each Fund's liquidity risk; (2) classification of each Fund's portfolio holdings into one of four liquidity categories (Highly Liquid, Moderately Liquid, Less Liquid, and Illiquid); (3) for Funds that do not primarily hold assets that are Highly Liquid, establishing and maintaining a minimum percentage of the Fund's net assets in Highly Liquid investments (called a "Highly Liquid Investment Minimum" or "HLIM"); and (4) prohibiting the Fund's acquisition of Illiquid investments that would result in the Fund holding more than $15 \%$ of its net assets in Illiquid assets. The LRMP also requires reporting to the Securities and Exchange Commission ("SEC") (on a non-public basis) and to the Board if the Fund's holdings of Illiquid assets exceed $15 \%$ of the Fund's net assets. Funds with HLIMs must have procedures for addressing HLIM shortfalls, including reporting to the Board and, with respect to HLIM shortfalls lasting more than seven consecutive calendar days, reporting to the SEC (on a non-public basis).

The Director of Liquidity Risk within the Investment Risk Management Group (the "IRMG") is the appointed Administrator of the LRMP. The IRMG maintains the Investment Liquidity Committee (the "ILC") to provide oversight and administration of policies and procedures governing liquidity risk management for Franklin Templeton and Legg Mason products and portfolios. The ILC includes representatives from Franklin Templeton's Risk, Trading, Global Compliance, Legal, Investment Compliance, Investment Operations, Valuation Committee, Product Management and Global Product Strategy.

In assessing and managing each Fund's liquidity risk, the ILC considers, as relevant, a variety of factors, including the Fund's investment strategy and the liquidity of its portfolio investments during both normal and reasonably foreseeable stressed conditions; its short and long-term cash flow projections; and its cash holdings and access to other funding sources including the Funds' interfund lending facility and line of credit. Classification of the Fund's portfolio holdings in the four liquidity categories is based on the
number of days it is reasonably expected to take to convert the investment to cash (for Highly Liquid and Moderately Liquid holdings) or sell or dispose of the investment (for Less Liquid and Illiquid investments), in current market conditions without significantly changing the investment's market value.

Each Fund primarily holds liquid assets that are defined under the Liquidity Rule as "Highly Liquid Investments," and therefore is not required to establish an HLIM. Highly Liquid Investments are defined as cash and any investment reasonably expected to be convertible to cash in current market conditions in three business days or less without the conversion to cash significantly changing the market value of the investment.

At meetings of the Funds' Board of Trustees held in May 2023, the Program Administrator provided a written report to the Board addressing the adequacy and effectiveness of the program for the year ended December 31, 2022. The Program Administrator report concluded that (i.) the LRMP, as adopted and implemented, remains reasonably designed to assess and manage each Fund's liquidity risk; (ii.) the LRMP, including the Highly Liquid Investment Minimum ("HLIM") where applicable, was implemented and operated effectively to achieve the goal of assessing and managing each Fund's liquidity risk; and (iii.) each Fund was able to meet requests for redemption without significant dilution of remaining investors' interests in the Fund.

## Proxy Voting Policies and Procedures

The Trust's investment manager has established Proxy Voting Policies and Procedures (Policies) that the Trust uses to determine how to vote proxies relating to portfolio securities. Shareholders may view the Trust's complete Policies online at franklintempleton.com. Alternatively, shareholders may request copies of the Policies free of charge by calling the Proxy Group collect at (954) 5277678 or by sending a written request to: Franklin Templeton Companies, LLC, 300 S.E. 2nd Street, Fort Lauderdale, FL 33301, Attention: Proxy Group. Copies of the Trust's proxy voting records are also made available online at franklintempleton.com and posted on the U.S. Securities and Exchange Commission's website at sec.gov and reflect the most recent 12-month period ended June 30.

## Quarterly Schedule of Investments

The Trust files a complete schedule of investments with the U.S. Securities and Exchange Commission for the first and third quarters for each fiscal year as an exhibit to its report on Form N-PORT. Shareholders may view the filed Form N-PORT by visiting the Commission's website at sec.
gov. The filed form may also be viewed and copied at the Commission's Public Reference Room in Washington, DC. Information regarding the operations of the Public Reference Room may be obtained by calling (800) SEC-0330.

## Franklin Mutual Shares VIP Fund

This semiannual report for Franklin Mutual Shares VIP Fund covers the period ended June 30, 2023.

## Fund Overview

## Fund Goal and Main Investments

The Fund seeks capital appreciation. Its secondary goal is income. Under normal market conditions, the Fund invests primarily in equity securities of U.S. and foreign companies that we believe are available at market prices less than their fundamental value. The equity securities in which the Fund invests are primarily common stock, and generally companies with market capitalizations greater than $\$ 5$ billion, with a portion or significant amount in smaller companies. To a lesser extent, the Fund also invests in merger arbitrage securities and the debt and equity of distressed companies. The Fund may invest up to $35 \%$ of its assets in foreign securities, which may include sovereign debt and participations in foreign government debt.

## Geographic Composition <br> 6/30/23

|  | $\%$ of Total <br> Net Assets |
| :--- | ---: |
| United States | $88.3 \%$ |
| United Kingdom | $3.6 \%$ |
| Switzerland | $2.2 \%$ |
| Other*t | $0.0 \%$ |
| Short-Term Investments \& Other Net Assets | $5.9 \%$ |

*Includes financial instruments determined to have no value.
${ }^{\dagger}$ Rounds to less than $0.1 \%$.

## Performance Overview

You can find the Fund's six-month total return for all share classes in the Performance Summary. In comparison, the Fund's benchmark, the Russell $1000^{\circledR}$ Value Index, posted a $+5.12 \%$ total return for the period under review. ${ }^{1}$

Performance data represent past performance, which does not guarantee future results. Investment return and principal value will fluctuate, and you may have a gain or loss when you sell your shares. Current performance may differ from figures shown. Inception date of the Fund may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

Top 10 Industries
6/30/23

|  | $\%$ of Total <br> Net Assets |
| :--- | ---: |
| Pharmaceuticals | $7.5 \%$ |
| Financial Services | $6.2 \%$ |
| Oil, Gas \& Consumable Fuels | $5.8 \%$ |
| Software | $5.5 \%$ |
| Health Care Providers \& Services | $5.3 \%$ |
| Banks | $4.9 \%$ |
| Professional Services | $4.1 \%$ |
| Entertainment | $3.9 \%$ |
| Media | $3.9 \%$ |
| Insurance | $3.6 \%$ |

Top 10 Holdings
6/30/23

| Company <br> Industry, Country | \% of Total <br> Net Assets |
| :--- | :---: |
| JPMorgan Chase \& Co. <br> Banks, United States | $2.9 \%$ |
| Fiserv, Inc. |  |
| Financial Services, United States | $2.7 \%$ |
| CBRE Group, Inc. <br> Real Estate Management \& Development, <br> United States | $2.4 \%$ |
| Schlumberger NV <br> Energy Equipment \& Services, United States | $2.3 \%$ |
| Williams Cos., Inc. (The) <br> Oil, Gas \& Consumable Fuels, United States | $2.3 \%$ |
| Tapestry, Inc. <br> Textiles, Apparel \& Luxury Goods, United States | $2.3 \%$ |
| Kraft Heinz Co. (The <br> Food Products, United States | $2.3 \%$ |
| Flex Ltd. <br>  <br> Components, United States | $2.2 \%$ |
| Meta Platforms, Inc. <br> Interactive Media \& Services, United States | $2.2 \%$ |
| Novartis AG <br> Pharmaceuticals, Switzerland | $2.2 \%$ |

Thank you for your participation in Franklin Mutual Shares VIP Fund. We look forward to serving your future investment needs.

1. Source: Morningstar. The Russell $1000^{\circ}$ Value Index is market capitalization weighted and measures the performance of those Russell $1000^{\circ}$ Index companies with relatively lower price-to-book ratios and lower forecasted growth rates. Frank Russell Company is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell ${ }^{\text {i }}$ a trademark of Frank Russell Company.
The index is unmanaged and includes reinvestment of any income or distributions. It does not reflect any fees, expenses or sales charges. One cannot invest directly in an index, and an index is not representative of the Fund's portfolio.
See www.franklintempletondatasources.com for additional data provider information.
The dollar value, number of shares or principal amount, and names of all portfolio holdings are listed in the Fund's Schedule of Investments (SOI).

## Performance Summary as of June 30, $2023^{1}$

| Share Class | 6-Month Total <br> Return |
| :--- | ---: |
| $\mathbf{1}$ | $+5.41 \%$ |
| $\mathbf{2}$ | $+5.34 \%$ |
| $\mathbf{y}$ | $+5.28 \%$ |

1. The total annual operating expenses are as of the Fund's prospectus available at the time of publication. Actual expenses may be higher and may impact portfolio returns.

Performance reflects the Fund's class operating expenses, but does not include any contract fees, expenses or sales charges. If they had been included, performance would be lower. These charges and deductions, particularly for variable life policies, can have a significant effect on contract values and insurance benefits. See the contract prospectus for a complete description of these expenses, including sales charges.

Performance data represent past performance, which does not guarantee future results. Investment return and principal value will fluctuate, and you may have a gain or loss when you sell your shares. Current performance may differ from figures shown. Inception date of the Fund may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

## Fund Risks

Events such as the spread of deadly diseases, disasters, and financial, political or social disruptions, may heighten risks and adversely affect performance.

All investments involve risks, including possible loss of principal. The investment style may become out of favor, which may have a negative impact on performance. International investments are subject to special risks, including currency fluctuations and social, economic and political uncertainties, which could increase volatility. These risks are magnified in emerging markets. Investments in companies engaged in mergers, reorganizations or liquidations also involve special risks as pending deals may not be completed on time or on favorable terms. Low-rated, high-yield bonds are subject to greater price volatility, illiquidity and possibility of default. The manager may consider environmental, social and governance (ESG) criteria in the research or investment process; however, ESG considerations may not be a determinative factor in security selection. In addition, the manager may not assess every investment for ESG criteria, and not every ESG factor may be identified or evaluated. The Fund's prospectus also includes a description of the main investment risks.

## Your Fund's Expenses

As an investor in a variable insurance contract (Contract) that indirectly provides for investment in an underlying mutual fund, you can incur transaction and/or ongoing expenses at both the Fund level and the Contract Level: (1) transaction expenses can include sales charges (loads) on purchases, surrender fees, transfer fees and premium taxes; and (2) ongoing expenses can include management fees, distribution and service (12b-1) fees, contract fees, annual maintenance fees, mortality and expense risk fees and other fees and expenses. All mutual funds and Contracts have some types of ongoing expenses. The table below shows Fund-level ongoing expenses and can help you understand these costs and compare them with those of other mutual funds offered through the Contract. The table assumes a $\$ 1,000$ investment held for the six months indicated. Please refer to the Fund prospectus for additional information on operating expenses.

## Actual Fund Expenses

The table below provides information about the actual account values and actual expenses in the columns under the heading "Actual." In these columns the Fund's actual return, which includes the effect of ongoing Fund expenses but does not include the effect of ongoing Contract expenses, is used to calculate the "Ending Account Value." You can estimate the Fund-level expenses you paid during the period by following these steps (of course, your account value and expenses will differ from those in this illustration): Divide your account value by $\$ 1,000$ (if your account had an $\$ 8,600$ value, then $\$ 8,600 \div \$ 1,000=$ 8.6). Then multiply the result by the number under the headings "Actual" and "Fund-Level Expenses Paid During Period" (if Fund-Level Expenses Paid During Period were $\$ 7.50$, then $8.6 \times \$ 7.50=\$ 64.50$ ). In this illustration, the estimated expenses paid this period at the Fund level are $\$ 64.50$.

## Hypothetical Example for Comparison with Other Mutual Funds

Under the heading "Hypothetical" in the table, information is provided about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of $5 \%$ per year before expenses, which is not the Fund's actual return. This information may not be used to estimate the actual ending account balance or expenses you paid for the period, but it can help you compare ongoing costs of investing in the Fund with those of other mutual funds offered through the Contract. To do so, compare this $5 \%$ hypothetical example with the $5 \%$ hypothetical examples that appear in the shareholder reports of other funds offered through the Contract.

Please note that expenses shown in the table are meant to highlight ongoing costs at the Fund level only and do not reflect any ongoing expenses at the Contract level, or transaction expenses at either the Fund or Contract levels. In addition, while the Fund does not have transaction expenses, if the transaction and ongoing expenses at the Contract level were included, the expenses shown below would be higher. You should consult your Contract prospectus or disclosure document for more information.

| Share Class | Beginning Account Value 1/1/23 | Actual (actual return after expenses) |  | Hypothetical (5\% annual return before expenses) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ending Account Value 6/30/23 | $\begin{gathered} \text { Fund-Level } \\ \text { Expenses } \\ \text { Paid During } \\ \text { Period } \\ \text { 1/1/23-6/30/231,2 } \end{gathered}$ | Ending Account Value 6/30/23 | $\begin{aligned} & \text { Fund-Level } \\ & \text { Expenses } \\ & \text { Paid During } \\ & \text { Period } \\ & \text { 1/1/23-6/30/231,2 } \end{aligned}$ | Net <br> Annualized Expense Ratio ${ }^{2}$ |
| 1 | \$1,000 | \$1,054.10 | \$3.51 | \$1,021.38 | \$3.45 | 0.69\% |
| 2 | \$1,000 | \$1,053.40 | \$4.78 | \$1,020.14 | \$4.70 | 0.94\% |
| 4 | \$1,000 | \$1,052.80 | \$5.28 | \$1,019.65 | \$5.20 | 1.04\% |

[^15]
## Financial Highlights

## Franklin Mutual Shares VIP Fund

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 1 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Net asset value, beginning of period | \$15.53 | \$19.62 | \$16.93 | \$19.19 | \$17.71 | \$20.71 |
| Income from investment operations ${ }^{\text {a }}$ : |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.16 | 0.32 | 0.27 | $0.55^{\text {c }}$ | 0.46 | 0.36 |
| Net realized and unrealized gains (losses) | 0.68 | (1.99) | 3.02 | (1.68) | 3.39 | (2.04) |
| Total from investment operations. | 0.84 | (1.67) | 3.29 | (1.13) | 3.85 | (1.68) |
| Less distributions from: |  |  |  |  |  |  |
| Net investment income. | - | (0.40) | (0.60) | (0.50) | (0.42) | (0.55) |
| Net realized gains | - | (2.02) | - | (0.63) | (1.95) | (0.77) |
| Total distributions | - | (2.42) | (0.60) | (1.13) | (2.37) | (1.32) |
| Net asset value, end of period. | \$16.37 | \$15.53 | \$19.62 | \$16.93 | \$19.19 | \$17.71 |
| Total return ${ }^{\text {d }}$ | 5.41\% | (7.15)\% | 19.52\% | (4.85)\% | 22.92\% | (8.86)\% |
| Ratios to average net assets ${ }^{\text {e }}$ |  |  |  |  |  |  |
| Expenses ${ }^{\text {figh }}$. | 0.69\% | 0.66\% | 0.73\% | 0.73\% | 0.71\% | 0.71\% |
| Expenses - incurred in connection with securities sold short | -\%' | -\% ${ }^{\text {i }}$ | 0.02\% | 0.01\% | 0.02\% | 0.01\% |
| Net investment income | 2.03\% | 1.82\% | 1.44\% | $3.48 \%{ }^{\text {c }}$ | 2.35\% | 1.77\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's) | \$112,413 | \$105,334 | \$116,861 | \$157,734 | \$158,431 | \$537,324 |
| Portfolio turnover rate | 24.65\% | 59.99\% | 47.31\% ${ }^{\text {j }}$ | 36.96\% | 38.50\% | 24.67\% |

[^16]
## Franklin Mutual Shares VIP Fund (continued)

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 2 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Net asset value, beginning of period $\ldots \cdots$  $\$ 15.16$ $\$ 19.20$ $\$ 16.59$ $\$ 18.81$ $\$ 17.40$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.14 | 0.27 | 0.22 | $0.51^{\text {c }}$ | 0.40 | 0.31 |
| Net realized and unrealized gains (losses) | 0.67 | (1.95) | 2.95 | (1.65) | 3.32 | (2.00) |
| Total from investment operations | 0.81 | (1.68) | 3.17 | (1.14) | 3.72 | (1.69) |
| Less distributions from: |  |  |  |  |  |  |
| Net investment income. | - | (0.34) | (0.56) | (0.45) | (0.36) | (0.50) |
| Net realized gains | - | (2.02) | - | (0.63) | (1.95) | (0.77) |
| Total distributions | - | (2.36) | (0.56) | (1.08) | (2.31) | (1.27) |
| Net asset value, end of period. | \$15.97 | \$15.16 | \$19.20 | \$16.59 | \$18.81 | \$17.40 |
| Total return ${ }^{\text {d }}$ | 5.34\% | (7.43)\% | 19.17\% | (5.04)\% | 22.57\% | (9.07)\% |
| Ratios to average net assets ${ }^{\text {e }}$ |  |  |  |  |  |  |
| Expenses ${ }^{\text {fig, }}$ | 0.94\% | 0.91\% | 0.98\% | 0.98\% | 0.96\% | 0.96\% |
| Expenses - incurred in connection with securities sold short | -\%' | -\% ${ }^{\text {' }}$ | 0.02\% | 0.01\% | 0.02\% | 0.01\% |
| Net investment income | 1.79\% | 1.55\% | 1.17\% | $3.25 \%^{\text {c }}$ | 2.10\% | 1.52\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's) | \$1,886,512 | \$1,786,501 | \$2,517,899 | \$2,620,645 | \$2,931,753 | \$2,516,834 |
| Portfolio turnover rate | 24.65\% | 59.99\% | $47.31 \%^{\text {j }}$ | 36.96\% | 38.50\% | 24.67\% |

[^17]Franklin Mutual Shares VIP Fund (continued)

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 4 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Income from investment operations ${ }^{\text {a }}$ : |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.13 | 0.26 | 0.20 | $0.49{ }^{\text {c }}$ | 0.38 | 0.29 |
| Net realized and unrealized gains (losses) | 0.68 | (1.97) | 2.98 | (1.66) | 3.36 | (2.02) |
| Total from investment operations . | 0.81 | (1.71) | 3.18 | (1.17) | 3.74 | (1.73) |
| Less distributions from: |  |  |  |  |  |  |
| Net investment income. | - | (0.32) | (0.54) | (0.44) | (0.35) | (0.48) |
| Net realized gains | - | (2.02) | - | (0.63) | (1.95) | (0.77) |
| Total distributions | - | (2.34) | (0.54) | (1.07) | (2.30) | (1.25) |
| Net asset value, end of period. | \$16.15 | \$15.34 | \$19.39 | \$16.75 | \$18.99 | \$17.55 |
| Total return ${ }^{\text {d }}$ | 5.28\% | (7.47)\% | 19.06\% | (5.17)\% | 22.44\% | (9.16)\% |
| Ratios to average net assets ${ }^{\text {e }}$ |  |  |  |  |  |  |
| Expenses ${ }^{\text {f,g,h }}$ | 1.04\% | 1.01\% | 1.08\% | 1.08\% | 1.06\% | 1.06\% |
| Expenses - incurred in connection with securities sold short | -\%' | -\%' | 0.02\% | 0.01\% | 0.02\% | 0.01\% |
| Net investment income | 1.68\% | 1.47\% | 1.06\% | $3.13 \%{ }^{\text {c }}$ | 2.00\% | 1.42\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's) | \$101,539 | \$99,603 | \$120,424 | \$116,704 | \$120,345 | \$105,047 |
| Portfolio turnover rate | 24.65\% | 59.99\% | 47.31\% ${ }^{\text {j }}$ | 36.96\% | 38.50\% | 24.67\% |

[^18]Schedule of Investments (unaudited), June 30, 2023

## Franklin Mutual Shares VIP Fund

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks 90.2\% |  |  |  |
| Air Freight \& Logistics 1.5\% |  |  |  |
| United Parcel Service, Inc., B | United States | 172,844 | \$30,982,287 |
| Automobile Components $0.0 \%{ }^{\dagger}$ |  |  |  |
| a,b, International Automotive Components Group Brazil LLC | Brazil | 1,730,515 | 55,190 |
| Automobiles 1.9\% |  |  |  |
| General Motors Co.. | United States | 1,053,147 | 40,609,348 |
| Banks 4.9\% |  |  |  |
| Bank of America Corp. | United States | 1,457,935 | 41,828,155 |
| JPMorgan Chase \& Co.. | United States | 417,316 | 60,694,439 |
|  |  |  | 102,522,594 |
| Biotechnology 0.8\% |  |  |  |
| ${ }^{\text {b }}$ Horizon Therapeutics plc. | United States | 170,386 | 17,524,200 |
| Building Products 2.1\% |  |  |  |
| Johnson Controls International plc. | United States | 643,293 | 43,833,985 |
| Capital Markets 1.8\% |  |  |  |
| BlackRock, Inc. | United States | 54,287 | 37,519,917 |
| Consumer Finance 2.3\% |  |  |  |
| Bread Financial Holdings, Inc. | United States | 247,460 | 7,767,770 |
| Capital One Financial Corp. | United States | 363,779 | 39,786,509 |
|  |  |  | 47,554,279 |
| Containers \& Packaging 1.6\% |  |  |  |
| International Paper Co. . | United States | 1,084,030 | 34,482,994 |
| Diversified Telecommunication Services 0.3\% |  |  |  |
| a,b, WWindstream Holdings, Inc.. | United States | 643,835 | 5,797,752 |
| Electronic Equipment, Instruments \& Components 2.2\% |  |  |  |
| ${ }^{\text {b }}$ Flex Ltd. | United States | 1,711,785 | 47,313,737 |
| Energy Equipment \& Services 2.3\% |  |  |  |
| Schlumberger NV | United States | 1,003,136 | 49,274,040 |
| Entertainment 3.9\% |  |  |  |
| ${ }^{\text {b }}$ Activision Blizzard, Inc. | United States | 513,714 | 43,306,090 |
| ${ }^{\text {b }}$ Walt Disney Co. (The). | United States | 429,948 | 38,385,758 |
|  |  |  | 81,691,848 |
| Financial Services 6.2\% |  |  |  |
| ${ }^{\mathrm{b}}$ Fiserv, Inc. | United States | 449,163 | 56,661,912 |
| Global Payments, Inc. | United States | 394,635 | 38,879,440 |
| Voya Financial, Inc.. | United States | 497,787 | 35,696,306 |
|  |  |  | 131,237,658 |
| Food Products 2.3\% |  |  |  |
| Kraft Heinz Co. (The) | United States | 1,341,178 | 47,611,819 |
| Health Care Equipment \& Supplies 2.2\% |  |  |  |
| Medtronic plc | United States | 518,262 | 45,658,882 |
| Health Care Providers \& Services 5.3\% |  |  |  |
| CVS Health Corp. . | United States | 632,629 | 43,733,643 |
| Elevance Health, Inc. | United States | 81,710 | 36,302,936 |
| Humana, Inc. | United States | 70,333 | 31,447,994 |
|  |  |  | 111,484,573 |

Franklin Mutual Shares VIP Fund (continued)

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks (continued) |  |  |  |
| Household Durables 2.0\% |  |  |  |
| DR Horton, Inc. . | United States | 337,318 | \$41,048,227 |
| Insurance 3.6\% |  |  |  |
| Everest Re Group Ltd. | United States | 105,654 | 36,118,876 |
| Willis Towers Watson plc. | United States | 168,488 | 39,678,924 |
|  |  |  | 75,797,800 |
| Interactive Media \& Services 2.7\% |  |  |  |
| ${ }^{\text {b }}$ Match Group, Inc. | United States | 259,623 | 10,865,222 |
| ${ }^{\text {b }}$ Meta Platforms, Inc., A | United States | 161,921 | 46,468,089 |
|  |  |  | 57,333,311 |
| Machinery 1.9\% |  |  |  |
| Parker-Hannifin Corp. | United States | 104,316 | 40,687,413 |
| Media 3.9\% |  |  |  |
| ${ }^{\text {b }}$ Charter Communications, Inc., A . | United States | 115,107 | 42,286,858 |
| Comcast Corp., A | United States | 936,852 | 38,926,201 |
|  |  |  | 81,213,059 |
| Metals \& Mining 1.1\% |  |  |  |
| Alcoa Corp.. | United States | 651,801 | 22,115,608 |
| Oil, Gas \& Consumable Fuels 5.8\% |  |  |  |
| BP plc. | United Kingdom | 6,069,640 | 35,339,738 |
| Chevron Corp. | United States | 239,994 | 37,763,056 |
| Williams Cos., Inc. (The). | United States | 1,485,202 | 48,462,141 |
|  |  |  | 121,564,935 |
| Personal Care Products 0.8\% |  |  |  |
| ${ }^{\text {b }}$ Kenvue, Inc. | United States | 654,414 | 17,289,618 |
| Pharmaceuticals 7.4\% |  |  |  |
| Eli Lilly \& Co. | United States | 66,947 | 31,396,804 |
| GSK plc | United States | 2,091,651 | 37,069,414 |
| Merck \& Co., Inc. | United States | 354,805 | 40,940,949 |
| Novartis AG, ADR . | Switzerland | 456,102 | 46,025,253 |
|  |  |  | 155,432,420 |
| Professional Services 3.8\% |  |  |  |
| KBR, Inc. | United States | 630,428 | 41,015,646 |
| SS\&C Technologies Holdings, Inc.. | United States | 627,395 | 38,020,137 |
|  |  |  | 79,035,783 |
| Real Estate Management \& Development 2.4\% |  |  |  |
| ${ }^{\text {b }}$ CBRE Group, Inc., A . . . . . . . . . . . . . . . . . . . | United States | 626,826 | 50,591,127 |
| Retail REITs 2.2\% |  |  |  |
| Brixmor Property Group, Inc. . | United States | 2,063,566 | 45,398,452 |
| Software 3.4\% |  |  |  |
| Gen Digital, Inc. | United States | 1,679,486 | 31,154,466 |
| Oracle Corp. . | United States | 340,091 | 40,501,437 |
|  |  |  | 71,655,903 |
| Specialty Retail 0.0\% |  |  |  |
| b,cWayne Services Legacy, Inc.. | United States | 2,039 | - |

Franklin Mutual Shares VIP Fund (continued)

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks (continued) |  |  |  |
| Textiles, Apparel \& Luxury Goods 2.3\% |  |  |  |
| Tapestry, Inc. | United States | 1,131,209 | \$48,415,745 |
| Tobacco 1.9\% |  |  |  |
| British American Tobacco plc. | United Kingdom | 1,223,009 | 40,635,019 |
| Trading Companies \& Distributors 1.5\% |  |  |  |
| Ferguson plc. | United States | 199,368 | 31,362,580 |
| Wireless Telecommunication Services 1.9\% |  |  |  |
| ${ }^{\text {b }}$ T-Mobile US, Inc. | United States | 281,153 | 39,052,152 |
| Total Common Stocks (Cost \$1,472,815,570). |  |  | 1,893,784,255 |
|  |  | Principal <br> Amount |  |
| Corporate Bonds 1.8\% |  |  |  |
| Hotels, Restaurants \& Leisure 0.2\% |  |  |  |
| ${ }^{\text {d C Carnival Holdings Bermuda Ltd., Senior Note, 144A, 10.375\%, }}$ <br> 5/01/28 .................................................. . . United States 2,650,200 2,901,104 |  |  |  |
| Pharmaceuticals 0.1\% |  |  |  |
| ${ }^{\text {d }}$ Bausch Health Americas, Inc., Senior Note, 144A, 8.5\%, 1/31/27. | United States | 3,434,000 | 1,884,270 |
| ${ }^{\text {d }}$ Bausch Health Cos., Inc., Senior Note, 144A, 9\%, 12/15/25. | United States | 340,000 | 297,002 |
|  |  |  | 2,181,272 |
| Software 0.8\% |  |  |  |
| ${ }^{\mathrm{d}}$ Veritas US, Inc. / Veritas Bermuda Ltd., Senior Secured Note, 144A, 7.5\%, 9/01/25 | United States | 21,124,000 | 17,170,342 |
| Specialty Retail 0.7\% |  |  |  |
| ${ }^{\text {d S }}$ Staples, Inc., |  |  |  |
| Senior Note, 144A, 10.75\%, 4/15/27 | United States | 17,148,000 | 9,985,984 |
| Senior Secured Note, 144A, 7.5\%, 4/15/26 | United States | 6,229,000 | 5,153,052 |
|  |  |  | 15,139,036 |
| Total Corporate Bonds (Cost \$46,935,505) |  |  | 37,391,754 |
| ${ }^{\text {e }}$ Senior Floating Rate Interests 2.1\% |  |  |  |
| Commercial Services \& Supplies 0.5\% <br> ${ }^{\mathrm{f}, \mathrm{g}}$ Neptune BidCo US, Inc., First Lien, CME Term Loan, A, 9.754\%, (3-month SOFR + 4.75\%), 10/11/28 |  |  |  |
|  | United States | 11,293,600 | 9,832,490 |
| Professional Services 0.3\% |  |  |  |
|  |  |  |  |
| ${ }^{9}$ Software 1.3\% |  |  |  |
| Banff Guarantor, Inc., Second Lien, Initial Term Loan, 10.717\%, (1-month SOFR + 5.5\%), 2/27/26. | United States | 6,640,700 | 6,491,285 |
| Quest Software US Holdings, Inc., Second Lien, Initial CME Term |  |  |  |
| Veritas US, Inc., 2021 Dollar Term Loan, B, 10.217\%, (1-month | United States | 14,716,208 | 12,069,571 |
| SOFR + 5\%), 9/01/25. |  |  | 27,292,381 |
| Total Senior Floating Rate Interests (Cost \$51,041,543) |  |  | 44,318,129 |

Franklin Mutual Shares VIP Fund (continued)


[^19]Franklin Mutual Shares VIP Fund (continued)

At June 30, 2023, the Fund had the following futures contracts outstanding. See Note 1(d).

## Futures Contracts

| Description | Type | Number of Contracts | Notional <br> Amount* | Expiration Date | Value/ <br> Unrealized Appreciation (Depreciation) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Foreign exchange contracts |  |  |  |  |  |
| Foreign Exchange GBP/USD . | Short | 125 | \$9,921,094 | 9/18/23 | \$(81,559) |
| Total Futures Contracts |  |  |  |  | \$(81,559) |

'As of period end.

At June 30, 2023, the Fund had the following forward exchange contracts outstanding. See Note 1(d).

## Forward Exchange Contracts

| Currency | Counterparty ${ }^{\text {a }}$ | Type | Quantity | Contract Amount* | Settlement Date | Unrealized Appreciation | Unrealized Depreciation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTC Forward Exchange Contracts |  |  |  |  |  |  |  |
| British Pound | BOFA | Buy | 229,077 | 288,736 | 7/17/23 | \$2,216 | \$- |
| British Pound | BOFA | Sell | 738,000 | 920,655 | 7/17/23 | - | $(16,680)$ |
| British Pound | HSBK | Buy | 89,263 | 110,783 | 7/17/23 | 2,590 | - |
| British Pound | HSBK | Sell | 148,550 | 185,321 | 7/17/23 | - | $(3,353)$ |
| British Pound | UBSW | Buy | 131,645 | 164,966 | 7/17/23 | 2,236 | - |
| British Pound | UBSW | Sell | 4,369,182 | 5,481,443 | 7/17/23 | - | $(67,863)$ |
| Total Forward Exchange Contracts. |  |  |  |  |  | \$7,042 | \$(87,896) |
| Net unrealized appreciation (depreciation). |  |  |  |  |  |  | \$(80,854) |

In U.S. dollars unless otherwise indicated.
${ }^{\text {a }}$ May be comprised of multiple contracts with the same counterparty, currency and settlement date.

See Note 9 regarding other derivative information.

See Abbreviations on page 61.

## Statement of Assets and Liabilities

June 30, 2023 (unaudited)

|  | Franklin Mutual Shares VIP Fund |
| :---: | :---: |
| Assets: |  |
| Investments in securities: |  |
| Cost - Unaffiliated issuers | \$1,696,747,021 |
| Value - Unaffiliated issuers | \$2,101,482,138 |
| Cash | 4,009,875 |
| Receivables: |  |
| Investment securities sold. | 3,913,279 |
| Capital shares sold. | 5,590,299 |
| Dividends and interest | 4,219,661 |
| Deposits with brokers for: |  |
| Futures contracts. | 328,250 |
| Unrealized appreciation on OTC forward exchange contracts | 7,042 |
| Total assets | 2,119,550,544 |
| Liabilities: |  |
| Payables: |  |
| Investment securities purchased. | 15,605,475 |
| Capital shares redeemed | 1,309,938 |
| Management fees. | 1,128,322 |
| Distribution fees | 403,595 |
| Trustees' fees and expenses. | 3,245 |
| Variation margin on futures contracts. | 64,063 |
| Unrealized depreciation on OTC forward exchange contracts | 87,896 |
| Accrued expenses and other liabilities | 483,849 |
| Total liabilities. | 19,086,383 |
| Net assets, at value | \$2,100,464,161 |
| Net assets consist of: |  |
| Paid-in capital | \$1,514,610,493 |
| Total distributable earnings (losses) | 585,853,668 |
| Net assets, at value | \$2,100,464,161 |
|  | Franklin Mutua Shares VIP Fund |
| Class 1: |  |
| Net assets, at value | \$112,413,402 |
| Shares outstanding. | 6,865,294 |
| Net asset value and maximum offering price per share | \$16.37 |
| Class 2: |  |
| Net assets, at value | \$1,886,511,662 |
| Shares outstanding. | 118,114,445 |
| Net asset value and maximum offering price per share | \$15.97 |
| Class 4: |  |
| Net assets, at value | \$101,539,097 |
| Shares outstanding. . | 6,287,188 |
| Net asset value and maximum offering price per share | \$16.15 |

## Statement of Operations

for the six months ended June 30, 2023 (unaudited)

|  | Franklin Mutual Shares VIP Fund |
| :---: | :---: |
| Investment income: |  |
| Dividends: (net of foreign taxes of \$303,981) |  |
| Unaffiliated issuers | \$19,893,965 |
| Interest: |  |
| Unaffiliated issuers | 7,818,445 |
| Total investment income. | 27,712,410 |
| Expenses: |  |
| Management fees (Note 3a). | 6,866,082 |
| Distribution fees: (Note 3c) |  |
| Class 2 | 2,285,706 |
| Class 4 | 173,698 |
| Custodian fees (Note 4) | 4,991 |
| Reports to shareholders fees | 7,217 |
| Professional fees | 20,981 |
| Trustees' fees and expenses | 15,101 |
| Dividends on securities sold short | 27,210 |
| Other. | 70,923 |
| Total expenses | 9,471,909 |
| Expense reductions (Note 4) | $(7,747)$ |
| Net expenses | 9,464,162 |
| Net investment income | 18,248,248 |
| Realized and unrealized gains (losses): |  |
| Net realized gain (loss) from: |  |
| Investments: |  |
| Unaffiliated issuers | $(29,072,998)$ |
| Foreign currency transactions | 46,051 |
| Forward exchange contracts | $(1,518,299)$ |
| Futures contracts | $(268,850)$ |
| Securities sold short | 275,320 |
| Net realized gain (loss) | $(30,538,776)$ |
| Net change in unrealized appreciation (depreciation) on: Investments: |  |
|  |  |
| Unaffiliated issuers | 108,986,846 |
| Translation of other assets and liabilities denominated in foreign currencies. | 8,193 |
| Forward exchange contracts | 1,105,638 |
| Futures contracts | $(192,905)$ |
| Net change in unrealized appreciation (depreciation). | 109,907,772 |
| Net realized and unrealized gain (loss) | 79,368,996 |
| Net increase (decrease) in net assets resulting from operations | \$97,617,244 |

## Statements of Changes in Net Assets

|  | Franklin Mutual Shares VIP Fund |  |
| :---: | :---: | :---: |
|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended <br> December 31, 2022 |
| Increase (decrease) in net assets: |  |  |
| Operations: |  |  |
| Net investment income | \$18,248,248 | \$35,065,739 |
| Net realized gain (loss) | $(30,538,776)$ | 173,243,573 |
| Net change in unrealized appreciation (depreciation). | 109,907,772 | $(401,747,852)$ |
| Net increase (decrease) in net assets resulting from operations. | 97,617,244 | $(193,438,540)$ |
| Distributions to shareholders: |  |  |
| Class 1 | - | $(13,963,701)$ |
| Class 2 | - | $(244,802,646)$ |
| Class 4 | - | $(13,410,832)$ |
| Total distributions to shareholders | - | $(272,177,179)$ |
| Capital share transactions: (Note 2) |  |  |
| Class 1 | 1,251,814 | 10,288,541 |
| Class 2 | 13,466,699 | $(309,666,229)$ |
| Class 4 | $(3,309,485)$ | 1,247,512 |
| Total capital share transactions | 11,409,028 | $(298,130,176)$ |
| Net increase (decrease) in net assets | 109,026,272 | $(763,745,895)$ |
| Net assets: |  |  |
| Beginning of period | 1,991,437,889 | 2,755,183,784 |
| End of period | \$2,100,464,161 | \$1,991,437,889 |

# Notes to Financial Statements (unaudited) 

## Franklin Mutual Shares VIP Fund

## 1. Organization and Significant Accounting Policies

Franklin Templeton Variable Insurance Products Trust (Trust) is registered under the Investment Company Act of 1940 (1940 Act) as an open-end management investment company, consisting of eighteen separate funds. The Trust follows the accounting and reporting guidance in Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946, Financial Services - Investment Companies (ASC 946) and applies the specialized accounting and reporting guidance in U.S. Generally Accepted Accounting Principles (U.S. GAAP), including, but not limited to, ASC 946. Franklin Mutual Shares VIP Fund (Fund) is included in this report. Shares of the Fund are generally sold only to insurance company separate accounts to fund the benefits of variable life insurance policies or variable annuity contracts. The Fund offers three classes of shares: Class 1, Class 2 and Class 4. Each class of shares may differ by its distribution fees, voting rights on matters affecting a single class and its exchange privilege.

The following summarizes the Fund's significant accounting policies.

## a. Financial Instrument Valuation

The Fund's investments in financial instruments are carried at fair value daily. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants on the measurement date. The Fund calculates the net asset value (NAV) per share each business day as of 4 p.m. Eastern time or the regularly scheduled close of the New York Stock Exchange (NYSE), whichever is earlier. Under compliance policies and procedures approved by the Trust's Board of Trustees (the Board), the Board has designated the Fund's investment manager as the valuation designee and has responsibility for oversight of valuation. The investment manager is assisted by the Fund's administrator in performing this responsibility, including leading the crossfunctional Valuation Committee (VC). The Fund may utilize independent pricing services, quotations from securities and financial instrument dealers, and other market sources to determine fair value.

Equity securities and derivative financial instruments listed on an exchange or on the NASDAQ National Market System are valued at the last quoted sale price or the official closing price of the day, respectively. Foreign equity securities are valued as of the close of trading on the foreign stock
exchange on which the security is primarily traded, or as of 4 p.m. Eastern time. The value is then converted into its U.S. dollar equivalent at the foreign exchange rate in effect at 4 p.m. Eastern time on the day that the value of the security is determined. Over-the-counter (OTC) securities are valued within the range of the most recent quoted bid and ask prices. Securities that trade in multiple markets or on multiple exchanges are valued according to the broadest and most representative market. Certain equity securities are valued based upon fundamental characteristics or relationships to similar securities.

Debt securities generally trade in the OTC market rather than on a securities exchange. The Fund's pricing services use multiple valuation techniques to determine fair value. In instances where sufficient market activity exists, the pricing services may utilize a market-based approach through which quotes from market makers are used to determine fair value. In instances where sufficient market activity may not exist or is limited, the pricing services also utilize proprietary valuation models which may consider market characteristics such as benchmark yield curves, credit spreads, estimated default rates, anticipated market interest rate volatility, coupon rates, anticipated timing of principal repayments, underlying collateral, and other unique security features in order to estimate the relevant cash flows, which are then discounted to calculate the fair value.

Certain derivative financial instruments trade in the OTC market. The Fund's pricing services use various techniques including industry standard option pricing models and proprietary discounted cash flow models to determine the fair value of those instruments. The Fund's net benefit or obligation under the derivative contract, as measured by the fair value of the contract, is included in net assets.

The Fund has procedures to determine the fair value of financial instruments for which market prices are not reliable or readily available. Under these procedures, the Fund primarily employs a market-based approach which may use related or comparable assets or liabilities, recent transactions, market multiples, and other relevant information for the investment to determine the fair value of the investment. An income-based valuation approach may also be used in which the anticipated future cash flows of the investment are discounted to calculate fair value. Discounts may also be applied due to the nature or duration of any restrictions on the disposition of the investments. Due to the

## Franklin Mutual Shares VIP Fund (continued)

## 1. Organization and Significant Accounting Policies (continued)

## a. Financial Instrument Valuation (continued)

inherent uncertainty of valuations of such investments, the fair values may differ significantly from the values that would have been used had an active market existed.

Trading in securities on foreign securities stock exchanges and OTC markets may be completed before 4 p.m. Eastern time. In addition, trading in certain foreign markets may not take place on every Fund's business day. Events can occur between the time at which trading in a foreign security is completed and 4 p.m. Eastern time that might call into question the reliability of the value of a portfolio security held by the Fund. As a result, differences may arise between the value of the Fund's portfolio securities as determined at the foreign market close and the latest indications of value at 4 p.m. Eastern time. In order to minimize the potential for these differences, an independent pricing service may be used to adjust the value of the Fund's portfolio securities to the latest indications of fair value at 4 p.m. Eastern time. At June 30, 2023, certain securities may have been fair valued using these procedures, in which case the securities were categorized as Level 2 within the fair value hierarchy (referred to as "market level fair value"). See the Fair Value Measurements note for more information.

When the last day of the reporting period is a non-business day, certain foreign markets may be open on those days that the Fund's NAV is not calculated, which could result in differences between the value of the Fund's portfolio securities on the last business day and the last calendar day of the reporting period. Any security valuation changes due to an open foreign market are adjusted and reflected by the Fund for financial reporting purposes.

## b. Foreign Currency Translation

Portfolio securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars based on the exchange rate of such currencies against U.S. dollars on the date of valuation. The Fund may enter into foreign currency exchange contracts to facilitate transactions denominated in a foreign currency. Purchases and sales of securities, income and expense items denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date. Portfolio securities and assets and liabilities denominated in foreign currencies contain risks that those currencies will
decline in value relative to the U.S. dollar. Occasionally, events may impact the availability or reliability of foreign exchange rates used to convert the U.S. dollar equivalent value. If such an event occurs, the foreign exchange rate will be valued at fair value using procedures established and approved by the Board.

The Fund does not separately report the effect of changes in foreign exchange rates from changes in market prices on securities held. Such changes are included in net realized and unrealized gain or loss from investments in the Statement of Operations.

Realized foreign exchange gains or losses arise from sales of foreign currencies, currency gains or losses realized between the trade and settlement dates on securities transactions and the difference between the recorded amounts of dividends, interest, and foreign withholding taxes and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign exchange gains and losses arise from changes in foreign exchange rates on foreign denominated assets and liabilities other than investments in securities held at the end of the reporting period.

## c. Securities Purchased on a Delayed Delivery Basis

The Fund purchases securities on a delayed delivery basis, with payment and delivery scheduled for a future date. These transactions are subject to market fluctuations and are subject to the risk that the value at delivery may be more or less than the trade date purchase price. Although the Funds will generally purchase these securities with the intention of holding the securities, they may sell the securities before the settlement date.

## d. Derivative Financial Instruments

The Fund invested in derivative financial instruments in order to manage risk or gain exposure to various other investments or markets. Derivatives are financial contracts based on an underlying or notional amount, require no initial investment or an initial net investment that is smaller than would normally be required to have a similar response to changes in market factors, and require or permit net settlement. Derivatives contain various risks including the potential inability of the counterparty to fulfill their obligations under the terms of the contract, the potential for an illiquid secondary market, and/or the potential for market movements which expose the Fund to gains or losses in

## Franklin Mutual Shares VIP Fund (continued)

## 1. Organization and Significant Accounting Policies (continued)

## d. Derivative Financial Instruments (continued)

 excess of the amounts shown in the Statement of Assets and Liabilities. Realized gain and loss and unrealized appreciation and depreciation on these contracts for the period are included in the Statement of Operations.Derivative counterparty credit risk is managed through a formal evaluation of the creditworthiness of all potential counterparties. The Fund attempts to reduce its exposure to counterparty credit risk on OTC derivatives, whenever possible, by entering into International Swaps and Derivatives Association (ISDA) master agreements with certain counterparties. These agreements contain various provisions, including but not limited to collateral requirements, events of default, or early termination. Termination events applicable to the counterparty include certain deteriorations in the credit quality of the counterparty. Termination events applicable to the Fund include failure of the Fund to maintain certain net asset levels and/or limit the decline in net assets over various periods of time. In the event of default or early termination, the ISDA master agreement gives the non-defaulting party the right to net and close-out all transactions traded, whether or not arising under the ISDA agreement, to one net amount payable by one counterparty to the other. However, absent an event of default or early termination, OTC derivative assets and liabilities are presented gross and not offset in the Statement of Assets and Liabilities. Early termination by the counterparty may result in an immediate payment by the Fund of any net liability owed to that counterparty under the ISDA agreement. At June 30, 2023, the Fund had OTC derivatives in a net liability position of $\$ 80,854$.

Collateral requirements differ by type of derivative. Collateral or initial margin requirements are set by the broker or exchange clearing house for exchange traded and centrally cleared derivatives. Initial margin deposited is held at the exchange and can be in the form of cash and/or securities. For OTC derivatives traded under an ISDA master agreement, posting of collateral is required by either the Fund or the applicable counterparty if the total net exposure of all OTC derivatives with the applicable counterparty exceeds the minimum transfer amount, which typically ranges from $\$ 100,000$ to $\$ 250,000$, and can vary depending on the counterparty and the type of agreement. Generally, collateral is determined at the close of Fund business each
day and any additional collateral required due to changes in derivative values may be delivered by the Fund or the counterparty the next business day, or within a few business days. Collateral pledged and/or received by the Fund for OTC derivatives, if any, is held in segregated accounts with the Fund's custodian/counterparty broker and can be in the form of cash and/or securities. Unrestricted cash may be invested according to the Fund's investment objectives. To the extent that the amounts due to the Fund from its counterparties are not subject to collateralization or are not fully collateralized, the Fund bears the risk of loss from counterparty non-performance.

The Fund entered into exchange traded futures contracts primarily to manage exposure to certain foreign currencies. A futures contract is an agreement between the Fund and a counterparty to buy or sell an asset at a specified price on a future date. Required initial margins are pledged by the Fund, and the daily change in fair value is accounted for as a variation margin payable or receivable in the Statement of Assets and Liabilities.

The Fund entered into OTC forward exchange contracts primarily to manage exposure to certain foreign currencies. A forward exchange contract is an agreement between the Fund and a counterparty to buy or sell a foreign currency at a specific exchange rate on a future date.

See Note 9 regarding other derivative information.

## e. Securities Sold Short

The Fund is engaged in selling securities short, which obligates the Fund to replace a borrowed security with the same security at current fair value. The Fund incurs a loss if the price of the security increases between the date of the short sale and the date on which the Fund replaces the borrowed security. The Fund realizes a gain if the price of the security declines between those dates. Gains are limited to the price at which the Fund sold the security short, while losses are potentially unlimited in size.

The Fund is required to establish a margin account with the broker lending the security sold short. While the short sale is outstanding, the broker retains the proceeds of the short sale to the extent necessary to meet margin requirements until the short position is closed out. A deposit must also be maintained with the Fund's custodian/counterparty broker consisting of cash and/or securities having a value equal to a specified percentage of the value of the securities sold

## Franklin Mutual Shares VIP Fund (continued)

## 1. Organization and Significant Accounting Policies (continued)

## e. Securities Sold Short (continued)

short. The Fund is obligated to pay fees for borrowing the securities sold short and is required to pay the counterparty any dividends and/or interest due on securities sold short. Such dividends and/or interest and any security borrowing fees are recorded as an expense to the Fund. At June 30, 2023, the Fund had no securities sold short.

## f. Senior Floating Rate Interests

The Fund invests in senior secured corporate loans that pay interest at rates which are periodically reset by reference to a base lending rate plus a spread. These base lending rates are generally the prime rate offered by a designated U.S. bank, the London Interbank Offered Rate (LIBOR) or the Senior Overnight Financing Rate (SOFR). Senior secured corporate loans often require prepayment of principal from excess cash flows or at the discretion of the borrower. As a result, actual maturity may be substantially less than the stated maturity. Senior secured corporate loans in which the Fund invests are generally readily marketable, but may be subject to certain restrictions on resale.

## g. Income and Deferred Taxes

It is the Fund's policy to qualify as a regulated investment company under the Internal Revenue Code. The Fund intends to distribute to shareholders substantially all of its taxable income and net realized gains to relieve it from federal income and if applicable, excise taxes. As a result, no provision for U.S. federal income taxes is required.

The Fund may be subject to foreign taxation related to income received, capital gains on the sale of securities and certain foreign currency transactions in the foreign jurisdictions in which it invests. Foreign taxes, if any, are recorded based on the tax regulations and rates that exist in the foreign markets in which the Fund invests. When a capital gain tax is determined to apply, the Fund records an estimated deferred tax liability in an amount that would be payable if the securities were disposed of on the valuation date.

The Fund may recognize an income tax liability related to its uncertain tax positions under U.S. GAAP when the uncertain tax position has a less than $50 \%$ probability that it will be sustained upon examination by the tax authorities
based on its technical merits. As of June 30, 2023, the Fund has determined that no tax liability is required in its financial statements related to uncertain tax positions for any open tax years (or expected to be taken in future tax years). Open tax years are those that remain subject to examination and are based on the statute of limitations in each jurisdiction in which the Fund invests.

## h. Security Transactions, Investment Income, Expenses and Distributions

Security transactions are accounted for on trade date. Realized gains and losses on security transactions are determined on a specific identification basis. Interest income and estimated expenses are accrued daily. Amortization of premium and accretion of discount on debt securities are included in interest income. Paydown gains and losses are recorded as an adjustment to interest income. Facility fees are recognized as income over the expected term of the loan. Dividend income and dividends declared on securities sold short are recorded on the ex-dividend date except for certain dividends from securities where the dividend rate is not available. In such cases, the dividend is recorded as soon as the information is received by the Fund. Distributions to shareholders are recorded on the ex-dividend date. Distributable earnings are determined according to income tax regulations (tax basis) and may differ from earnings recorded in accordance with U.S. GAAP. These differences may be permanent or temporary. Permanent differences are reclassified among capital accounts to reflect their tax character. These reclassifications have no impact on net assets or the results of operations. Temporary differences are not reclassified, as they may reverse in subsequent periods.

Common expenses incurred by the Trust are allocated among the Funds based on the ratio of net assets of each Fund to the combined net assets of the Trust or based on the ratio of number of shareholders of each Fund to the combined number of shareholders of the Trust. Fund specific expenses are charged directly to the Fund that incurred the expense.

Realized and unrealized gains and losses and net investment income, excluding class specific expenses, are allocated daily to each class of shares based upon the relative proportion of net assets of each class. Differences in per share distributions by class are generally due to differences in class specific expenses.

## Franklin Mutual Shares VIP Fund (continued)

## 1. Organization and Significant Accounting Policies (continued)

## i. Accounting Estimates

The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

## j. Guarantees and Indemnifications

Under the Trust's organizational documents, its officers and trustees are indemnified by the Trust against certain liabilities arising out of the performance of their duties to the Trust. Additionally, in the normal course of business, the Trust, on behalf of the Fund, enters into contracts with service providers that contain general indemnification clauses. The Trust's maximum exposure under these arrangements is
unknown as this would involve future claims that may be made against the Trust that have not yet occurred. Currently, the Trust expects the risk of loss to be remote.

## 2. Shares of Beneficial Interest

At June 30, 2023, there were an unlimited number of shares authorized (without par value). Transactions in the Fund's shares were as follows:

|  | Six Months Ended June 30, 2023 |  | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } 2022 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Shares | Amount | Shares | Amount |
| Class 1 Shares: |  |  |  |  |
| Shares sold | 410,730 | \$6,527,323 | 393,296 | \$6,327,171 |
| Shares issued in reinvestment of distributions | - | - | 997,407 | 13,963,701 |
| Shares redeemed | $(329,114)$ | $(5,275,509)$ | $(564,521)$ | $(10,002,331)$ |
| Net increase (decrease) | 81,616 | \$1,251,814 | 826,182 | \$10,288,541 |
| Class 2 Shares: |  |  |  |  |
| Shares sold | 18,760,112 | \$294,164,952 | 6,305,441 | \$105,384,367 |
| Shares issued in reinvestment of distributions | - | - | 17,894,930 | 244,802,646 |
| Shares redeemed | $(18,451,892)$ | $(280,698,253)$ | $(37,562,712)$ | $(659,853,242)$ |
| Net increase (decrease) | 308,220 | \$13,466,699 | $(13,362,341)$ | \$(309,666,229) |
| Class 4 Shares: |  |  |  |  |
| Shares sold | 343,320 | \$5,346,609 | 365,503 | \$6,240,405 |
| Shares issued in reinvestment of distributions | - | - | 968,991 | 13,410,832 |
| Shares redeemed | $(548,468)$ | $(8,656,094)$ | $(1,051,773)$ | $(18,403,725)$ |
| Net increase (decrease) | $(205,148)$ | \$(3,309,485) | 282,721 | \$1,247,512 |

## Franklin Mutual Shares VIP Fund (continued)

## 3. Transactions with Affiliates

Franklin Resources, Inc. is the holding company for various subsidiaries that together are referred to as Franklin Templeton. Certain officers and trustees of the Fund are also officers and/or directors of the following subsidiaries:

| Subsidiary | Affiliation |
| :--- | :--- |
| Franklin Mutual Advisers, LLC (Franklin Mutual) | Investment manager |
| Franklin Templeton Services, LLC (FT Services) | Administrative manager |
| Franklin Distributors, LLC (Distributors) | Principal underwriter |
| Franklin Templeton Investor Services, LLC (Investor Services) | Transfer agent |

## a. Management Fees

The Fund pays an investment management fee, calculated daily and paid monthly, to Franklin Mutual based on the average daily net assets of the Fund as follows:

| Annualized Fee Rate | Net Assets |
| :--- | :--- |
| $0.675 \%$ | Up to and including $\$ 5$ billion |
| $0.645 \%$ | Over $\$ 5$ billion, up to and including $\$ 10$ billion |
| $0.625 \%$ | Over $\$ 10$ billion, up to and including $\$ 15$ billion |
| $0.595 \%$ | Over $\$ 15$ billion, up to and including $\$ 20$ billion |
| $0.585 \%$ | Over $\$ 20$ billion, up to and including $\$ 25$ billion |
| $0.565 \%$ | Over $\$ 25$ billion, up to and including $\$ 30$ billion |
| $0.555 \%$ | Over $\$ 30$ billion, up to and including $\$ 35$ billion |
| $0.545 \%$ | In excess of $\$ 35$ billion |

For the period ended June 30, 2023, the annualized gross effective investment management fee rate was $0.675 \%$ of the Fund's average daily net assets.

## b. Administrative Fees

Under an agreement with Franklin Mutual, FT Services provides administrative services to the Fund. The fee is paid by Franklin Mutual based on the Fund's average daily net assets, and is not an additional expense of the Fund.

## c. Distribution Fees

The Board has adopted distribution plans for Class 2 and Class 4 shares pursuant to Rule $12 b-1$ under the 1940 Act. Under the Fund's compensation distribution plans, the Fund pays Distributors for costs incurred in connection with the servicing, sale and distribution of the Fund's shares up to $0.35 \%$ per year of its average daily net assets of each class. The Board has agreed to limit the current rate to $0.25 \%$ per year for Class 2 . The plan year, for purposes of monitoring compliance with the maximum annual plan rates, is February 1 through January 31.

## d. Transfer Agent Fees

Investor Services, under terms of an agreement, performs shareholder servicing for the Fund and is not paid by the Fund for the services.

## Franklin Mutual Shares VIP Fund (continued)

## 4. Expense Offset Arrangement

The Fund has entered into an arrangement with its custodian whereby credits realized as a result of uninvested cash balances are used to reduce a portion of the Fund's custodian expenses. During the period ended June 30, 2023, the custodian fees were reduced as noted in the Statement of Operations. Effective July 10, 2023, earned credits, if any, will be recognized as income.

## 5. Income Taxes

At June 30, 2023, the cost of investments and net unrealized appreciation (depreciation) for income tax purposes were as follows:


Differences between income and/or capital gains as determined on a book basis and a tax basis are primarily due to differing treatments of foreign currency transactions and wash sales.

## 6. Investment Transactions

Purchases and sales of investments (excluding short term securities and securities sold short) for the period ended June 30, 2023, aggregated 488,684,501 and 550,709,721, respectively.

## 7. Credit Risk and Defaulted Securities

The Fund may purchase the pre-default or defaulted debt of distressed companies. Distressed companies are financially troubled and could be or are already involved in financial restructuring or bankruptcy. Risks associated with purchasing these securities include the possibility that the bankruptcy or other restructuring process takes longer than expected, or that distributions in restructuring are less than anticipated, either or both of which may result in unfavorable consequences to the Fund. If it becomes probable that the income on debt securities, including those of distressed companies, will not be collected, the Fund discontinues accruing income and recognizes an adjustment for uncollectible interest.

At June 30, 2023, the Fund did not hold any distressed company securities for which interest recognition has been discontinued.

## 8. Restricted Securities

The Fund invests in securities that are restricted under the Securities Act of 1933 (1933 Act). Restricted securities are often purchased in private placement transactions, and cannot be sold without prior registration unless the sale is pursuant to an exemption under the 1933 Act. Disposal of these securities may require greater effort and expense, and prompt sale at an acceptable price may be difficult. The Fund may have registration rights for restricted securities. The issuer generally incurs all registration costs.

## Franklin Mutual Shares VIP Fund (continued)

8. Restricted Securities (continued)

At June 30, 2023, investments in restricted securities, excluding securities exempt from registration under the 1933 Act, were as follows:

| Shares | Issuer | Acquisition Date | Cost | Value |
| :---: | :---: | :---: | :---: | :---: |
| Franklin Mutual Shares VIP Fund |  |  |  |  |
| 1,730,515 | International Automotive Components Group Brazil LLC | 4/13/06-12/26/08 | \$1,149,241 | \$55,190 |
| 2,039 | Wayne Services Legacy, Inc. | 1/22/20 | - | - |
| 643,835 | Windstream Holdings, Inc. | 9/21/20-6/09/23 | 5,263,806 | 5,797,752 |
| Total Restricted Securities (Value is $0.3 \%$ of Net Assets). |  |  | \$6,413,047 | \$5,852,942 |

## 9. Other Derivative Information

At June 30, 2023, investments in derivative contracts are reflected in the Statement of Assets and Liabilities as follows:

|  | Asset Derivatives |  | Liability Derivatives |  |
| :---: | :---: | :---: | :---: | :---: |
| Derivative Contracts Not Accounted for as Hedging Instruments | Statement of Assets and Liabilities Location | Fair Value | Statement of Assets and Liabilities Location | Fair Value |
| Franklin Mutual Shares VIP Fund |  |  |  |  |
| Foreign exchange contracts |  |  |  |  |
|  | Variation margin on futures contracts | \$- | Variation margin on futures contracts | \$81,559 ${ }^{\text {a }}$ |
|  | Unrealized appreciation on OTC forward exchange contracts | 7,042 | Unrealized depreciation on OTC forward exchange contracts | 87,896 |
| Total |  | \$7,042 |  | \$169,455 |

${ }^{\text {aTh }}$ This amount reflects the cumulative appreciation (depreciation) of futures contracts as reported in the Schedule of Investments. Only the variation margin receivable/payable at period end is separately reported within the Statement of Assets and Liabilities. Prior variation margin movements were recorded to cash upon receipt or payment.

For the period ended June 30, 2023, the effect of derivative contracts in the Statement of Operations was as follows:

| Derivative Contracts Not Accounted for as Hedging Instruments | Statement of Operations Location | Net Realized Gain (Loss) for the Period | Statement of Operations Location | Net Change in <br> Unrealized Appreciation (Depreciation) for the Period |
| :---: | :---: | :---: | :---: | :---: |
| Franklin Mutual Shares VIP Fund |  |  |  |  |
|  | Net realized gain (loss) from: |  | Net change in unrealized appreciation (depreciation) on: |  |
| Foreign exchange contracts |  |  |  |  |
|  | Futures contracts | \$ $(268,850)$ | Futures contracts | \$(192,905) |
|  | Forward exchange contracts | $(1,518,299)$ | Forward exchange contracts | 1,105,638 |
| Total . |  | \$(1,787,149) |  | \$912,733 |

## Franklin Mutual Shares VIP Fund (continued)

## 9. Other Derivative Information (continued)

For the period ended June 30, 2023, the average month end notional amount of futures contracts represented $\$ 11,502,646$. The average month end contract value of forward exchange contracts was $\$ 20,627,758$.

See Note 1(d) regarding derivative financial instruments

## 10. Credit Facility

The Fund, together with other U.S. registered and foreign investment funds (collectively, Borrowers), managed by Franklin Templeton, are borrowers in a joint syndicated senior unsecured credit facility totaling $\$ 2.675$ billion (Global Credit Facility) which matures on February 2, 2024. This Global Credit Facility provides a source of funds to the Borrowers for temporary and emergency purposes, including the ability to meet future unanticipated or unusually large redemption requests.

Under the terms of the Global Credit Facility, the Fund shall, in addition to interest charged on any borrowings made by the Fund and other costs incurred by the Fund, pay its share of fees and expenses incurred in connection with the implementation and maintenance of the Global Credit Facility, based upon its relative share of the aggregate net assets of all of the Borrowers, including an annual commitment fee of $0.15 \%$ based upon the unused portion of the Global Credit Facility. These fees are reflected in other expenses in the Statement of Operations. During the period ended June 30, 2023, the Fund did not use the Global Credit Facility.

## 11. Fair Value Measurements

The Fund follows a fair value hierarchy that distinguishes between market data obtained from independent sources (observable inputs) and the Fund's own market assumptions (unobservable inputs). These inputs are used in determining the value of the Fund's financial instruments and are summarized in the following fair value hierarchy:

- Level 1 - quoted prices in active markets for identical financial instruments
- Level 2 - other significant observable inputs (including quoted prices for similar financial instruments, interest rates, prepayment speed, credit risk, etc.)
- Level 3 - significant unobservable inputs (including the Fund's own assumptions in determining the fair value of financial instruments)

The input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level.
A summary of inputs used as of June 30, 2023, in valuing the Fund's assets and liabilities carried at fair value, is as follows:

|  | Level 1 | Level 2 | Level 3 | Total |
| :---: | :---: | :---: | :---: | :---: |
| Franklin Mutual Shares VIP Fund |  |  |  |  |
| Assets: |  |  |  |  |
| Investments in Securities: |  |  |  |  |
| Common Stocks: |  |  |  |  |
| Air Freight \& Logistics | \$30,982,287 | \$- | \$- | \$30,982,287 |
| Automobile Components | - - | - | 55,190 | 55,190 |
| Automobiles | 40,609,348 | - | - | 40,609,348 |
| Banks | 102,522,594 | - | - | 102,522,594 |
| Biotechnology | 17,524,200 | - | - | 17,524,200 |
| Building Products | 43,833,985 | - | - | 43,833,985 |
| Capital Markets | 37,519,917 | - | - | 37,519,917 |
| Consumer Finance | 47,554,279 | - | - | 47,554,279 |
| Containers \& Packaging | 34,482,994 | - | - | 34,482,994 |
| Diversified Telecommunication Services | - | - | 5,797,752 | 5,797,752 |

Franklin Mutual Shares VIP Fund (continued)
11. Fair Value Measurements (continued)

|  | Level 1 | Level 2 | Level 3 | Total |
| :---: | :---: | :---: | :---: | :---: |
| Franklin Mutual Shares VIP Fund (continued) |  |  |  |  |
| Assets: (continued) |  |  |  |  |
| Investments in Securities: |  |  |  |  |
| Common Stocks: |  |  |  |  |
| Electronic Equipment, Instruments \& |  |  |  |  |
| Components | \$47,313,737 | \$- | \$- | \$47,313,737 |
| Energy Equipment \& Services | 49,274,040 | - | - | 49,274,040 |
| Entertainment | 81,691,848 | - | - | 81,691,848 |
| Financial Services | 131,237,658 | - | - | 131,237,658 |
| Food Products | 47,611,819 | - | - | 47,611,819 |
| Health Care Equipment \& Supplies | 45,658,882 | - | - | 45,658,882 |
| Health Care Providers \& Services | 111,484,573 | - | - | 111,484,573 |
| Household Durables | 41,048,227 | - | - | 41,048,227 |
| Insurance | 75,797,800 | - | - | 75,797,800 |
| Interactive Media \& Services | 57,333,311 | - | - | 57,333,311 |
| Machinery | 40,687,413 | - | - | 40,687,413 |
| Media | 81,213,059 | - | - | 81,213,059 |
| Metals \& Mining | 22,115,608 | - | - | 22,115,608 |
| Oil, Gas \& Consumable Fuels | 86,225,197 | 35,339,738 | - | 121,564,935 |
| Personal Care Products | 17,289,618 | - | - | 17,289,618 |
| Pharmaceuticals | 118,363,006 | 37,069,414 | - | 155,432,420 |
| Professional Services | 79,035,783 | - | - | 79,035,783 |
| Real Estate Management \& Development | 50,591,127 | - | - | 50,591,127 |
| Retail REITs | 45,398,452 | - | - | 45,398,452 |
| Software | 71,655,903 | - | - | 71,655,903 |
| Specialty Retail | - | - | - ${ }^{\text {a }}$ | - |
| Textiles, Apparel \& Luxury Goods | 48,415,745 | - - | - | 48,415,745 |
| Tobacco | - | 40,635,019 | - | 40,635,019 |
| Trading Companies \& Distributors | 31,362,580 | - | - | 31,362,580 |
| Wireless Telecommunication Services | 39,052,152 | - | - | 39,052,152 |
| Corporate Bonds | - | 37,391,754 | - | 37,391,754 |
| Senior Floating Rate Interests . | - | 44,318,129 | - | 44,318,129 |
| Companies in Liquidation | - | - - | -a | - - |
| Short Term Investments | , - | 125,988,000 | - - | 125,988,000 |
| Total Investments in Securities | \$1,774,887,142 | \$320,742,054 ${ }^{\text {b }}$ | \$5,852,942 | \$2,101,482,138 |
| Other Financial Instruments: |  |  |  |  |
| Forward exchange contracts | \$- | \$7,042 | \$- | \$7,042 |
| Total Other Financial Instruments | \$- | \$7,042 | \$- | \$7,042 |
| Liabilities: |  |  |  |  |
| Other Financial Instruments: |  |  |  |  |
| Forward exchange contracts. | \$- | \$87,896 | \$- | \$87,896 |
| Futures contracts | 81,559 | - | - | 81,559 |
| Total Other Financial Instruments | \$81,559 | \$87,896 | \$- | \$169,455 |

${ }^{\text {a }}$ Includes financial instruments determined to have no value.
${ }^{\text {b }}$ Includes foreign securities valued at $\$ 113,044,171$, which were categorized as Level 2 as a result of the application of market level fair value procedures. See the Financial Instrument Valuation note for more information.

A reconciliation in which Level 3 inputs are used in determining fair value is presented when there are significant Level 3 assets and/or liabilities at the beginning and/or end of the period.

## Franklin Mutual Shares VIP Fund (continued)

## 12. New Accounting Pronouncements

In March 2020, the FASB issued Accounting Standards Update (ASU) No. 2020-04, Reference Rate Reform (Topic 848) Facilitation of the Effects of Reference Rate Reform on Financial Reporting. In January 2021 and December 2022, the FASB issued ASU No. 2021-01 and ASU No. 2022-06, with further amendments to Topic 848. The amendments in the ASUs provide optional temporary accounting recognition and financial reporting relief from the effect of certain types of contract modifications due to the planned discontinuation of the LIBOR and other interbank-offered based reference rates as of the end of 2021 for certain LIBOR settings and 2023 for the remainder. The ASUs are effective for certain reference rate-related contract modifications that occur during the period March 12, 2020 through December 31, 2024. Management has reviewed the requirements and believes the adoption of these ASUs will not have a material impact on the financial statements

## 13. Subsequent Events

The Fund has evaluated subsequent events through the issuance of the financial statements and determined that no events have occurred that require disclosure, other than those already disclosed in the financial statements.

Abbreviations

| Counterparty |  | Selected Portfolio |  |
| :---: | :---: | :---: | :---: |
| BOFA | Bank of America N.A. | ADR | American Depositary Receipt |
| HSBK | HSBC Bank plc | CME | Chicago Mercantile Exchange |
| UBSW | UBS AG | FHLB | Federal Home Loan Banks |
|  |  | LIBOR | London Interbank Offered Rate |
| Currency |  | SOFR | Secured Overnight Financing Rate |
| GBP | British Pound |  |  |
| USD | United States Dollar |  |  |

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SUPPLEMENT DATED JULY 10, 2023
TO THE STATEMENT OF ADDITIONAL INFORMATION
DATED MAY 1, 2023 OF
FRANKLIN ALLOCATION VIP FUND
FRANKLIN DYNATECH VIP FUND
FRANKLIN GLOBAL REAL ESTATE VIP FUND FRANKLIN GROWTH AND INCOME VIP FUND FRANKLIN INCOME VIP FUND
FRANKLIN LARGE CAP GROWTH VIP FUND FRANKLIN MUTUAL GLOBAL DISCOVERY VIP FUND FRANKLIN MUTUAL SHARES VIP FUND FRANKLIN RISING DIVIDENDS VIP FUND FRANKLIN SMALL CAP VALUE VIP FUND FRANKLIN SMALL-MID CAP GROWTH VIP FUND FRANKLIN STRATEGIC INCOME VIP FUND FRANKLIN U.S. GOVERNMENT SECURITIES VIP FUND FRANKLIN VOLSMART ALLOCATION VIP FUND TEMPLETON DEVELOPING MARKETS VIP FUND
TEMPLETON FOREIGN VIP FUND TEMPLETON GLOBAL BOND VIP FUND TEMPLETON GROWTH VIP FUND (a series of Franklin Templeton Variable Insurance Products Trust)
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The Statement of Additional Information is amended as follows:
I. All references to "The Bank of New York Mellon" under the heading "Policies and Procedures Regarding the Release of Portfolio Holdings" are removed.
II. The following replaces in its entirety the "Custodian" section under "Management and Other Services":

Custodian JPMorgan Chase Bank, at its principal office at 270 Park Avenue, New York, NY 10017-2070, and at the offices of its branches and agencies throughout the world, acts as custodian of the Fund's securities and assets. As foreign custody manager, the bank selects and monitors foreign sub-custodian banks, selects and evaluates noncompulsory foreign depositories, and furnishes information relevant to the selection of compulsory depositories. Millennium Trust Company, LLC, 2001 Spring Road, Oak Brook, Illinois, 60523, acts as the custodian of the Strategic Income Fund's marketplace loans.

Please keep this supplement with your SAI for future reference.

## Shareholder Information

## BOARD APPROVAL OF INVESTMENT MANAGEMENT AGREEMENTS

FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST<br>Franklin Mutual Shares VIP Fund<br>(Fund)

At an in-person meeting held on April 18, 2023 (Meeting), the Board of Trustees (Board) of Franklin Templeton Variable Insurance Products Trust (Trust), including a majority of the trustees who are not "interested persons" as defined in the Investment Company Act of 1940 (Independent Trustees), reviewed and approved the continuance of the investment management agreement between Franklin Mutual Advisers, LLC (Manager) and the Trust, on behalf of the Fund. The Independent Trustees received advice from and met separately with Independent Trustee counsel in considering whether to approve the continuation of the Management Agreement.

In considering the continuation of the Management Agreement, the Board reviewed and considered information provided by the Manager at the Meeting and throughout the year at meetings of the Board and its committees. The Board also reviewed and considered information provided in response to a detailed set of requests for information submitted to the Manager by Independent Trustee counsel on behalf of the Independent Trustees in connection with the annual contract renewal process. In addition, prior to the Meeting, the Independent Trustees held a virtual contract renewal meeting at which the Independent Trustees first conferred amongst themselves and Independent Trustee counsel about contract renewal matters; and then met with management to request additional information that the Independent Trustees reviewed and considered prior to and at the Meeting. The Board reviewed and considered all of the factors it deemed relevant in approving the continuance of the Management Agreement, including, but not limited to: (i) the nature, extent and quality of the services provided by the Manager; (ii) the investment performance of the Fund; (iii) the costs of the services provided and profits realized by the Manager and its affiliates from the relationship with the Fund; (iv) the extent to which economies of scale are realized as the Fund grows; and (v) whether fee levels reflect these economies of scale for the benefit of Fund investors.

In approving the continuance of the Management Agreement, the Board, including a majority of the Independent Trustees, determined that the terms of the Management Agreement are fair and reasonable and that the continuance of the Management Agreement is in the best interests of the Fund and its shareholders. While attention was given to all information furnished, the following discusses some primary factors relevant to the Board's determination

## Nature, Extent and Quality of Services

The Board reviewed and considered information regarding the nature, extent and quality of investment management services provided by the Manager and its affiliates to the Fund and their shareholders. This information included, among other things, the qualifications, background and experience of the senior management and investment personnel of the Manager; as well as information on succession planning where appropriate; the structure of investment personnel compensation; oversight of thirdparty service providers; investment performance reports and related financial information for the Fund; reports on expenses and shareholder services; legal and compliance matters; risk controls; pricing and other services provided by the Manager and its affiliates; and management fees charged by the Manager and its affiliates to US funds and other accounts, including management's explanation of differences among accounts where relevant. The Board also reviewed and considered an annual report on payments made by Franklin Templeton (FT) or the Funds to financial intermediaries, as well as a memorandum relating to thirdparty servicing arrangements. The Board acknowledged management's continued development of strategies to address areas of heightened concern in the mutual fund industry, including various regulatory initiatives and continuing geopolitical concerns.

The Board also reviewed and considered the benefits provided to Fund shareholders of investing in a fund that is part of the FT family of funds. The Board noted the financial position of Franklin Resources, Inc. (FRI), the Manager's parent, and its commitment to the mutual fund business as evidenced by its reassessment of the fund offerings in response to the market environment and project initiatives and capital investments relating to the services provided to the Fund by the FT organization. The Board specifically noted FT's commitment to technological innovation and advancement and investments to promote alternative investing.

Following consideration of such information, the Board was satisfied with the nature, extent and quality of services provided by the Manager and its affiliates to the Fund and its shareholders.

## Fund Performance

The Board reviewed and considered the performance results of the Fund over various time periods ended December 31, 2022. The Board considered the performance returns for the Fund in comparison to the performance returns of mutual funds deemed comparable to the Fund included in a universe (Performance Universe) selected by Broadridge Financial Solutions, Inc. (Broadridge), an independent provider of investment company data. The Board received a description of the methodology used by Broadridge to select the mutual funds included in a Performance Universe. The Board also reviewed and considered Fund performance reports provided and discussions that occurred with portfolio managers at Board meetings throughout the year. A summary of the Fund's performance results is below.

The Performance Universe for the Fund included the Fund and all multi-cap value funds underlying VIPs. The Board noted that the Fund's annualized total return for the one-, three-, five and 10-year periods was below the median of its respective Performance Universe. The Board then discussed the Fund's performance with management and management explained that the Fund is more value oriented in comparison to its peers in the Performance Universe. Management also explained that this value orientation adversely impacted the Fund's relative performance during various periods over the past five calendar years when value significantly underperformed growth. Management further explained that the Fund's performance had improved over the one-year period when value outperformed growth, noting that the Fund outperformed its benchmark, the Russell 1000 Value Index, during this period. Management then discussed with the Board the actions that are being taken in an effort to improve the performance of the Fund, including ongoing enhancements to the Fund's investment team and processes. The Board concluded that the Fund's Management Agreement should be continued for an additional one-year period, and management's efforts should continue to be closely monitored.

## Comparative Fees and Expenses

The Board reviewed and considered information regarding the Fund's actual total expense ratio and its various components, including, as applicable, management fees; transfer agent expenses; underlying fund expenses; Rule 12b-1 and non-Rule 12b-1 service fees; and other nonmanagement fees. The Board also noted the quarterly and annual reports it receives on all marketing support
payments made by FT to financial intermediaries. The Board considered the actual total expense ratio and, separately, the contractual management fee rate, without the effect of fee waivers, if any (Management Rate) of the Fund in comparison to the median expense ratio and median Management Rate, respectively, of other mutual funds deemed comparable to and with a similar expense structure to the Fund selected by Broadridge (Expense Group). Broadridge fee and expense data is based upon information taken from the fund's most recent annual or semi-annual report, which reflects historical asset levels that may be quite different from those currently existing, particularly in a period of market volatility. While recognizing such inherent limitation and the fact that expense ratios and Management Rates generally increase as assets decline and decrease as assets grow, the Board believed the independent analysis conducted by Broadridge to be an appropriate measure of comparative fees and expenses. The Broadridge Management Rate includes administrative charges. The Board received a description of the methodology used by Broadridge to select the mutual funds included in an Expense Group.

The Expense Group for the Fund included the Fund and 12 other multi-cap value funds underlying VIPs. The Board noted that the Management Rate and actual total expense ratio for the Fund were above the medians of its respective Expense Group. The Board further noted management's explanation that the Fund's expense group included quantitative rules-based strategies which are less expensive than the strategies of the Fund and that once these funds are excluded from the Performance Universe, the Fund's actual total expense ratio is equal to the median of the modified Performance Universe. After consideration of the above, the Board concluded that the Management Rate charged to the Fund is reasonable.

## Profitability

The Board reviewed and considered information regarding the profits realized by the Manager and its affiliates in connection with the operation of each Fund. In this respect, the Board considered the Fund profitability analysis that addresses the overall profitability of FT's US fund business, as well as its profits in providing investment management and other services to the fund during the 12-month period ended September 30, 2022, being the most recent fiscal year-end for FRI. The Board noted that although management continually makes refinements to its methodologies used in calculating profitability in response to organizational and product-related changes, the overall methodology has remained consistent with that used in the Fund's profitability report presentations from prior years.

The Board also noted that PricewaterhouseCoopers LLP, auditor to FRI and certain FT funds, has been engaged to periodically review and assess the allocation methodologies to be used solely by the Fund's Board with respect to the profitability analysis.

The Board noted management's belief that costs incurred in establishing the infrastructure necessary for the type of mutual fund operations conducted by the Manager and its affiliates may not be fully reflected in the expenses allocated to the Fund in determining its profitability, as well as the fact that the level of profits, to a certain extent, reflected operational cost savings and efficiencies initiated by management. As part of this evaluation, the Board considered management's outsourcing of certain operations, which effort has required considerable up-front expenditures by the Manager but, over the long run is expected to result in greater efficiencies. The Board also noted management's expenditures in improving shareholder services provided to the Fund, as well as the need to implement systems and meet additional regulatory and compliance requirements resulting from recent US Securities and Exchange Commission and other regulatory requirements.

The Board also considered the extent to which the Manager and its affiliates might derive ancillary benefits from fund operations, including revenues generated from transfer agent services, potential benefits resulting from personnel and systems enhancements necessitated by fund growth, as well as increased leverage with service providers and counterparties. Based upon its consideration of all these factors, the Board concluded that the level of profits realized by the Manager and its affiliates from providing services to the Fund was not excessive in view of the nature, extent and quality of services provided to the Fund.

## Economies of Scale

The Board reviewed and considered the extent to which the Manager may realize economies of scale, if any, as the Fund grows larger and whether the Fund's management fee structure reflects any economies of scale for the benefit of shareholders. With respect to possible economies of scale, the Board noted the existence of management fee breakpoints for the Fund which operate generally to share any economies of scale with a Fund's shareholders by reducing the Fund's effective management fees as the Fund grows in size. The Board considered management's view that any analyses of potential economies of scale in managing the fund are inherently limited in light of the joint and common costs and investments the Manager incurs across the FT family of funds as a whole. The Board
concluded that to the extent economies of scale may be realized by the Manager and its affiliates, the Fund's management fee structure provided a sharing of benefits with the Fund and its shareholders as the Fund grows.

## Conclusion

Based on its review, consideration and evaluation of all factors it believed relevant, including the above-described factors and conclusions, the Board unanimously approved the continuation of the Management Agreement for an additional one-year period.

## Liquidity Risk Management Program

Each of the Franklin Templeton and Legg Mason Funds has adopted and implemented a written Liquidity Risk Management Program (the "LRMP") as required by Rule 22e-4 under the Investment Company Act of 1940 (the "Liquidity Rule"). The LRMP is designed to assess and manage each Fund's liquidity risk, which is defined as the risk that the Fund could not meet requests to redeem shares issued by the Fund without significant dilution of remaining investors' interests in the Fund. In accordance with the Liquidity Rule, the LRMP includes policies and procedures that provide for: (1) assessment, management, and review (no less frequently than annually) of each Fund's liquidity risk; (2) classification of each Fund's portfolio holdings into one of four liquidity categories (Highly Liquid, Moderately Liquid, Less Liquid, and Illiquid); (3) for Funds that do not primarily hold assets that are Highly Liquid, establishing and maintaining a minimum percentage of the Fund's net assets in Highly Liquid investments (called a "Highly Liquid Investment Minimum" or "HLIM"); and (4) prohibiting the Fund's acquisition of Illiquid investments that would result in the Fund holding more than $15 \%$ of its net assets in Illiquid assets. The LRMP also requires reporting to the Securities and Exchange Commission ("SEC") (on a non-public basis) and to the Board if the Fund's holdings of Illiquid assets exceed $15 \%$ of the Fund's net assets. Funds with HLIMs must have procedures for addressing HLIM shortfalls, including reporting to the Board and, with respect to HLIM shortfalls lasting more than seven consecutive calendar days, reporting to the SEC (on a non-public basis).

The Director of Liquidity Risk within the Investment Risk Management Group (the "IRMG") is the appointed Administrator of the LRMP. The IRMG maintains the Investment Liquidity Committee (the "ILC") to provide oversight and administration of policies and procedures governing liquidity risk management for Franklin Templeton and Legg Mason products and portfolios. The ILC includes
representatives from Franklin Templeton's Risk, Trading, Global Compliance, Legal, Investment Compliance, Investment Operations, Valuation Committee, Product Management and Global Product Strategy.

In assessing and managing each Fund's liquidity risk, the ILC considers, as relevant, a variety of factors, including the Fund's investment strategy and the liquidity of its portfolio investments during both normal and reasonably foreseeable stressed conditions; its short and long-term cash flow projections; and its cash holdings and access to other funding sources including the Funds' interfund lending facility and line of credit. Classification of the Fund's portfolio holdings in the four liquidity categories is based on the number of days it is reasonably expected to take to convert the investment to cash (for Highly Liquid and Moderately Liquid holdings) or sell or dispose of the investment (for Less Liquid and Illiquid investments), in current market conditions without significantly changing the investment's market value.

Each Fund primarily holds liquid assets that are defined under the Liquidity Rule as "Highly Liquid Investments," and therefore is not required to establish an HLIM. Highly Liquid Investments are defined as cash and any investment reasonably expected to be convertible to cash in current market conditions in three business days or less without the conversion to cash significantly changing the market value of the investment.

At meetings of the Funds' Board of Trustees held in May 2023, the Program Administrator provided a written report to the Board addressing the adequacy and effectiveness of the program for the year ended December 31, 2022. The Program Administrator report concluded that (i.) the LRMP, as adopted and implemented, remains reasonably designed to assess and manage each Fund's liquidity risk; (ii.) the LRMP, including the Highly Liquid Investment Minimum ("HLIM") where applicable, was implemented and operated effectively to achieve the goal of assessing and managing each Fund's liquidity risk; and (iii.) each Fund was able to meet requests for redemption without significant dilution of remaining investors' interests in the Fund.

## Proxy Voting Policies and Procedures

The Trust's investment manager has established Proxy Voting Policies and Procedures (Policies) that the Trust uses to determine how to vote proxies relating to portfolio securities. Shareholders may view the Trust's complete Policies online at franklintempleton.com. Alternatively, shareholders may request copies of the Policies free of charge by calling the Proxy Group collect at (954) 5277678 or by sending a written request to: Franklin Templeton

Companies, LLC, 300 S.E. 2nd Street, Fort Lauderdale, FL 33301, Attention: Proxy Group. Copies of the Trust's proxy voting records are also made available online at franklintempleton.com and posted on the U.S. Securities and Exchange Commission's website at sec.gov and reflect the most recent 12-month period ended June 30.

## Quarterly Schedule of Investments

The Trust files a complete schedule of investments with the U.S. Securities and Exchange Commission for the first and third quarters for each fiscal year as an exhibit to its report on Form N-PORT. Shareholders may view the filed Form N-PORT by visiting the Commission's website at sec. gov. The filed form may also be viewed and copied at the Commission's Public Reference Room in Washington, DC. Information regarding the operations of the Public Reference Room may be obtained by calling (800) SEC-0330.

## Franklin Rising Dividends VIP Fund

This semiannual report for Franklin Rising Dividends VIP Fund covers the period ended June 30, 2023.

## Fund Overview

## Fund Goal and Main Investments

The Fund seeks long-term capital appreciation. Preservation of capital, while not a goal, is also an important consideration. Under normal market conditions, the Fund invests at least $80 \%$ of its net assets in equity securities, mostly common stocks, of financially sound companies that have paid consistently rising dividends. The Fund may invest up to $25 \%$ of its total assets in foreign securities.

## Performance Overview

You can find the Fund's six-month total return for all share classes in the Performance Summary. In comparison, the Standard \& Poor's ${ }^{\circledR} 500$ Index (S\&P 500®) posted a $+16.89 \%$ total return for the same period. ${ }^{1}$ Please note the Fund employs a bottom-up stock selection process, and the managers invest in securities without regard to benchmark comparisons.

Performance data represent past performance, which does not guarantee future results. Investment return and principal value will fluctuate, and you may have a gain or loss when you sell your shares. Current performance may differ from figures shown. Inception date of the Fund may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

## Portfolio Composition 6/30/23

|  | \% of Total Net Assets |
| :---: | :---: |
| Software | 12.9\% |
| Health Care Equipment \& Supplies | 9.5\% |
| Chemicals | 9.4\% |
| Semiconductors \& Semiconductor Equipment | 5.5\% |
| Aerospace \& Defense | 3.9\% |
| Specialty Retail | 3.6\% |
| Health Care Providers \& Services | 3.2\% |
| Oil, Gas \& Consumable Fuels | 3.1\% |
| Consumer Staples Distribution \& Retail | 3.0\% |
| Building Products | 2.7\% |
| Household Products | 2.7\% |
| Life Sciences Tools \& Services | 2.6\% |
| IT Services | 2.6\% |
| Financial Services | 2.6\% |
| Other* | 28.7\% |
| Short-Term Investments \& Other Net Assets | 4.0\% |
| *Categories within the Other category are listed in full in the Fund's Schedule of Investments (SOI), which can be found later in this report. |  |
| Top 10 Holdings 6/30/23 |  |
| Company Industry | \% of Total Net Assets |
| Microsoft Corp. Software | 9.3\% |
| Linde plc Chemicals | 3.7\% |
| Roper Technologies, Inc. Software | 3.6\% |
| Stryker Corp. <br> Health Care Equipment \& Supplies | 3.6\% |
| Analog Devices, Inc. Semiconductors \& Semiconductor Equipment | 2.8\% |
| UnitedHealth Group, Inc. Health Care Providers \& Services | 2.8\% |
| Accenture plc IT Services | 2.6\% |
| Texas Instruments, Inc. Semiconductors \& Semiconductor Equipment | 2.6\% |
| Visa, Inc. Financial Services | 2.6\% |
| Raytheon Technologies Corp. Aerospace \& Defense | 2.6\% |

Thank you for your participation in Franklin Rising Dividends VIP Fund. We look forward to serving your future investment needs.

[^20]
## Performance Summary as of June 30, $2023^{1}$

| Share Class | 6-Month Total <br> Return |
| :--- | ---: |
| $\mathbf{1}$ | $+8.65 \%$ |
| $\mathbf{2}$ | $+8.50 \%$ |
| 4 | $+8.50 \%$ |

1. Gross expenses are the Fund's total annual operating expenses as of the Fund's prospectus available at the time of publication. Actual expenses may be higher and may impact portfolio returns. Net expenses reflect contractual fee waivers, expense caps and/or reimbursements, which cannot be terminated prior to $4 / 30 / 24$ without Board consent. Additional amounts may be voluntarily waived and/or reimbursed and may be modified or discontinued at any time without notice.

Performance reflects the Fund's class operating expenses, but does not include any contract fees, expenses or sales charges. If they had been included, performance would be lower. These charges and deductions, particularly for variable life policies, can have a significant effect on contract values and insurance benefits. See the contract prospectus for a complete description of these expenses, including sales charges.

Performance data represent past performance, which does not guarantee future results. Investment return and principal value will fluctuate, and you may have a gain or loss when you sell your shares. Current performance may differ from figures shown. Inception date of the Fund may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

## Fund Risks

Events such as the spread of deadly diseases, disasters, and financial, political or social disruptions, may heighten risks and adversely affect performance.

All investments involve risks, including possible loss of principal. The investment style may become out of favor, which may have a negative impact on performance. Dividends may fluctuate and are not guaranteed, and a company may reduce or eliminate its dividend at any time. Small- and mid-cap stocks involve greater risks and volatility than large-cap stocks. The manager may consider environmental, social and governance (ESG) criteria in the research or investment process; however, ESG considerations may not be a determinative factor in security selection. In addition, the manager may not assess every investment for ESG criteria, and not every ESG factor may be identified or evaluated. The Fund's prospectus also includes a description of the main investment risks.

## Your Fund's Expenses

As an investor in a variable insurance contract (Contract) that indirectly provides for investment in an underlying mutual fund, you can incur transaction and/or ongoing expenses at both the Fund level and the Contract Level: (1) transaction expenses can include sales charges (loads) on purchases, surrender fees, transfer fees and premium taxes; and (2) ongoing expenses can include management fees, distribution and service (12b-1) fees, contract fees, annual maintenance fees, mortality and expense risk fees and other fees and expenses. All mutual funds and Contracts have some types of ongoing expenses. The table below shows Fund-level ongoing expenses and can help you understand these costs and compare them with those of other mutual funds offered through the Contract. The table assumes a $\$ 1,000$ investment held for the six months indicated. Please refer to the Fund prospectus for additional information on operating expenses.

## Actual Fund Expenses

The table below provides information about the actual account values and actual expenses in the columns under the heading "Actual." In these columns the Fund's actual return, which includes the effect of ongoing Fund expenses but does not include the effect of ongoing Contract expenses, is used to calculate the "Ending Account Value." You can estimate the Fund-level expenses you paid during the period by following these steps (of course, your account value and expenses will differ from those in this illustration): Divide your account value by $\$ 1,000$ (if your account had an $\$ 8,600$ value, then $\$ 8,600 \div \$ 1,000=$ 8.6). Then multiply the result by the number under the headings "Actual" and "Fund-Level Expenses Paid During Period" (if Fund-Level Expenses Paid During Period were $\$ 7.50$, then $8.6 \times \$ 7.50=\$ 64.50$ ). In this illustration, the estimated expenses paid this period at the Fund level are $\$ 64.50$.

## Hypothetical Example for Comparison with Other Mutual Funds

Under the heading "Hypothetical" in the table, information is provided about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of $5 \%$ per year before expenses, which is not the Fund's actual return. This information may not be used to estimate the actual ending account balance or expenses you paid for the period, but it can help you compare ongoing costs of investing in the Fund with those of other mutual funds offered through the Contract. To do so, compare this $5 \%$ hypothetical example with the $5 \%$ hypothetical examples that appear in the shareholder reports of other funds offered through the Contract.

Please note that expenses shown in the table are meant to highlight ongoing costs at the Fund level only and do not reflect any ongoing expenses at the Contract level, or transaction expenses at either the Fund or Contract levels. In addition, while the Fund does not have transaction expenses, if the transaction and ongoing expenses at the Contract level were included, the expenses shown below would be higher. You should consult your Contract prospectus or disclosure document for more information.

| Share Class | Beginning Account Value $1 / 1 / 23$ | Actual (actual return after expenses) |  | Hypothetical (5\% annual return before expenses) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ending Account Value 6/30/23 | Fund-Level Expenses Paid During Period 1/1/23-6/30/231,2 | Ending Account Value 6/30/23 | Fund-Level Expenses Paid During Period 1/1/23-6/30/231,2 | Net <br> Annualized Expense Ratio ${ }^{2}$ |
| 1 | \$1,000 | \$1,086.50 | \$3.30 | \$1,021.63 | \$3.20 | 0.64\% |
| 2 | \$1,000 | \$1,085.00 | \$4.59 | \$1,020.39 | \$4.45 | 0.89\% |
| 4 | \$1,000 | \$1,085.00 | \$5.11 | \$1,019.90 | \$4.95 | 0.99\% |

[^21]
## Financial Highlights

## Franklin Rising Dividends VIP Fund

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 1 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Net asset value, beginning of period $\ldots \ldots$  $\$ 28.18$ $\$ 36.74$ $\$ 30.17$ $\$ 27.90$ $\$ 25.75$  <br> Income from investment operations ${ }^{\mathrm{a}}$ :        |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.19 | 0.35 | 0.30 | 0.32 | 0.37 | 0.39 |
| Net realized and unrealized gains (losses) | 2.22 | (4.55) | 7.68 | 3.76 | 6.77 | (1.65) |
| Total from investment operations . . . . . . $\quad 2.41 \quad(4.20) \quad 7.98 \quad 4.08 \quad$ (1.26) Less distributions from: |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Net investment income. | (0.33) | (0.35) | (0.35) | (0.41) | (0.45) | (0.44) |
| Net realized gains | (2.97) | (4.01) | (1.06) | (1.40) | (4.54) | (1.76) |
| Total distributions | (3.30) | (4.36) | (1.41) | (1.81) | (4.99) | (2.20) |
| Net asset value, end of period. | \$27.29 | \$28.18 | \$36.74 | \$30.17 | \$27.90 | \$25.75 |
| Total return ${ }^{\text {c }}$ | 8.65\% | (10.34)\% | 27.10\% | 16.23\% | 29.58\% | (4.84)\% |
| Ratios to average net assets ${ }^{\text {d }}$ |  |  |  |  |  |  |
| Expenses before waiver and payments by affiliates | 0.65\% | 0.64\% | 0.63\% | 0.65\% | 0.63\% | 0.62\% |
| Expenses net of waiver and payments by affiliates ${ }^{\text {e }}$ | 0.64\% | 0.63\% | 0.63\% ${ }^{\text {f }}$ | 0.65\% ${ }^{\text {f }}$ | 0.63\% ${ }^{\text {f }}$ | 0.62\% ${ }^{\text {f }}$ |
| Net investment income | 1.33\% | 1.18\% | 0.90\% | 1.20\% | 1.34\% | 1.38\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's). | \$119,179 | \$114,787 | \$141,433 | \$156,585 | \$150,864 | \$157,838 |
| Portfolio turnover rate . . | 2.09\% | 12.59\% | 3.92\% | 12.83\% | 7.26\% ${ }^{\text {g }}$ | 3.09\% ${ }^{\text {s }}$ |

[^22]
## Franklin Rising Dividends VIP Fund (continued)

| Six Months |  | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ended June <br> 30, 2023 <br> (unaudited) | 2022 |  |  |  |  |  |

## Class 2

Per share operating performance
(for a share outstanding throughout the
period)

| Net asset value, beginning of period $\ldots \ldots$ $\$ 27.03$ $\$ 35.42$ $\$ 29.14$ $\$ 26.99$ $\$ 25.04$ $\$ 28.46$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.15 | 0.27 | 0.21 | 0.24 | 0.29 | 0.31 |
| Net realized and unrealized gains (losses) | 2.12 | (4.40) | 7.41 | 3.65 | 6.57 | (1.61) |
| Total from investment operations. | 2.27 | (4.13) | 7.62 | 3.89 | 6.86 | (1.30) |
| Less distributions from: |  |  |  |  |  |  |
| Net investment income. | (0.26) | (0.25) | (0.28) | (0.33) | (0.37) | (0.36) |
| Net realized gains | (2.97) | (4.01) | (1.06) | (1.41) | (4.54) | (1.76) |
| Total distributions | (3.23) | (4.26) | (1.34) | (1.74) | (4.91) | (2.12) |
| Net asset value, end of period. | \$26.07 | \$27.03 | \$35.42 | \$29.14 | \$26.99 | \$25.04 |
| Total return ${ }^{\text {c }}$ | 8.50\% | (10.57)\% | 26.79\% | 15.97\% | 29.23\% | (5.07)\% |

Ratios to average net assets ${ }^{d}$
Expenses before waiver and payments by
affiliates . . . . . . . . . . . . . . . . . . . . . . . . .

Expenses net of waiver and payments by
affiliatese . . . . . . . . . . . . . . . . . . . . . . . . .

|  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: |
| $0.90 \%$ | $0.89 \%$ | $0.88 \%$ | $0.90 \%$ | $0.88 \%$ | $0.87 \%$ |
| $0.89 \%$ | $0.88 \%$ | $0.88 \%^{\mathrm{f}}$ | $0.90 \%^{\mathrm{f}}$ | $0.88 \%^{\mathrm{f}}$ | $0.87 \%^{\mathrm{f}}$ |
| $1.08 \%$ | $0.92 \%$ | $0.66 \%$ | $0.95 \%$ | $1.09 \%$ | $1.13 \%$ |
|  |  |  |  |  |  |
| $\$ 1,274,131$ | $\$ 1,211,909$ | $\$ 1,513,905$ | $\$ 1,365,745$ | $\$ 1,387,688$ | $\$ 1,106,334$ |
| $2.09 \%$ | $12.59 \%$ | $3.92 \%$ | $12.83 \%$ | $7.26 \%^{\mathrm{g}}$ | $3.09 \%^{\mathrm{g}}$ |

[^23]Franklin Rising Dividends VIP Fund (continued)

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 4 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Net asset value, beginning of period | \$27.06 | \$35.49 | \$29.22 | \$27.08 | \$25.11 | \$28.54 |
| Income from investment operations ${ }^{\text {a }}$ : |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.13 | 0.24 | 0.18 | 0.22 | 0.26 | 0.29 |
| Net realized and unrealized gains (losses) | 2.14 | (4.41) | 7.42 | 3.65 | 6.60 | (1.62) |
| Total from investment operations. | 2.27 | (4.17) | 7.60 | 3.87 | 6.86 | (1.33) |
| Less distributions from: |  |  |  |  |  |  |
| Net investment income. | (0.24) | (0.25) | (0.27) | (0.32) | (0.35) | (0.34) |
| Net realized gains | (2.97) | (4.01) | (1.06) | (1.41) | (4.54) | (1.76) |
| Total distributions | (3.21) | (4.26) | (1.33) | (1.73) | (4.89) | (2.10) |
| Net asset value, end of period. | \$26.12 | \$27.06 | \$35.49 | \$29.22 | \$27.08 | \$25.11 |
| Total return ${ }^{\text {c }}$ | 8.50\% | (10.68)\% | 26.63\% | 15.85\% | 29.16\% | (5.16)\% |
| Ratios to average net assets ${ }^{\text {d }}$ |  |  |  |  |  |  |
| Expenses before waiver and payments by affiliates | 1.00\% | 0.99\% | 0.98\% | 1.00\% | 0.98\% | 0.97\% |
| Expenses net of waiver and payments by affiliates ${ }^{\text {e }}$ | 0.99\% | 0.98\% | 0.98\% ${ }^{\text {f }}$ | 1.00\% ${ }^{\text {f }}$ | 0.98\% ${ }^{\text {f }}$ | 0.97\% ${ }^{\text {f }}$ |
| Net investment income | 0.98\% | 0.84\% | 0.56\% | 0.85\% | 0.99\% | 1.03\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's) | \$80,110 | \$70,696 | \$72,589 | \$51,137 | \$46,539 | \$32,825 |
| Portfolio turnover rate | 2.09\% | 12.59\% | 3.92\% | 12.83\% | 7.26\% ${ }^{\text {9 }}$ | $3.09 \%{ }^{\text {g }}$ |

[^24]Schedule of Investments (unaudited), June 30, 2023

## Franklin Rising Dividends VIP Fund

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks 96.0\% |  |  |  |
| Aerospace \& Defense 3.9\% |  |  |  |
| General Dynamics Corp. | United States | 87,252 | \$18,772,268 |
| Raytheon Technologies Corp. | United States | 389,246 | 38,130,538 |
|  |  |  | 56,902,806 |
| Air Freight \& Logistics 2.0\% |  |  |  |
| United Parcel Service, Inc., B | United States | 163,717 | 29,346,272 |
| Banks 1.4\% |  |  |  |
| JPMorgan Chase \& Co.. | United States | 142,325 | 20,699,748 |
| Beverages 1.9\% |  |  |  |
| PepsiCo, Inc. | United States | 148,630 | 27,529,249 |
| Biotechnology 1.3\% |  |  |  |
| AbbVie, Inc. | United States | 145,136 | 19,554,173 |
| Building Products 2.7\% |  |  |  |
| Carlisle Cos., Inc. | United States | 60,902 | 15,623,190 |
| Johnson Controls International plc. | United States | 364,710 | 24,851,339 |
|  |  |  | 40,474,529 |
| Capital Markets 1.0\% |  |  |  |
| Nasdaq, Inc. | United States | 300,500 | 14,979,925 |
| Chemicals 9.4\% |  |  |  |
| Air Products and Chemicals, Inc. | United States | 122,867 | 36,802,352 |
| Albemarle Corp. | United States | 79,410 | 17,715,577 |
| Ecolab, Inc.. | United States | 105,709 | 19,734,813 |
| Linde plc. | United States | 142,932 | 54,468,527 |
| Sherwin-Williams Co. (The). | United States | 35,800 | 9,505,616 |
|  |  |  | 138,226,885 |
| Commercial Services \& Supplies 1.7\% |  |  |  |
| Cintas Corp. | United States | 49,172 | 24,442,418 |
| Consumer Staples Distribution \& Retail 3.0\% |  |  |  |
| Target Corp. | United States | 169,237 | 22,322,360 |
| Walmart, Inc. | United States | 139,108 | 21,864,996 |
|  |  |  | 44,187,356 |
| Electrical Equipment 1.0\% |  |  |  |
| nVent Electric plc | United States | 282,226 | 14,582,617 |
| Financial Services 2.6\% |  |  |  |
| Visa, Inc., A. | United States | 162,462 | 38,581,476 |
| Food Products 2.5\% |  |  |  |
| McCormick \& Co., Inc. | United States | 223,994 | 19,538,997 |
| Mondelez International, Inc., A. | United States | 230,400 | 16,805,376 |
|  |  |  | 36,344,373 |
| Ground Transportation 2.1\% |  |  |  |
| JB Hunt Transport Services, Inc. | United States | 73,330 | 13,274,930 |
| Norfolk Southern Corp. | United States | 77,947 | 17,675,262 |
|  |  |  | 30,950,192 |
| Health Care Equipment \& Supplies 9.5\% |  |  |  |
| Abbott Laboratories. . | United States | 246,795 | 26,905,591 |
| Becton Dickinson \& Co.. | United States | 132,715 | 35,038,087 |
| Medtronic plc . . . . | United States | 283,254 | 24,954,677 |

Franklin Rising Dividends VIP Fund (continued)


Franklin Rising Dividends VIP Fund (continued)

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks (continued) |  |  |  |
| Specialty Retail (continued) |  |  |  |
| Ross Stores, Inc. | United States | 202,030 | \$22,653,624 |
|  |  |  | 53,755,084 |
| Technology Hardware, Storage \& Peripherals 0.3\% |  |  |  |
| Apple, Inc. | United States | 23,400 | 4,538,898 |
| Textiles, Apparel \& Luxury Goods 1.7\% |  |  |  |
| NIKE, Inc., B . | United States | 224,384 | 24,765,262 |
| Trading Companies \& Distributors 1.7\% |  |  |  |
| WW Grainger, Inc.. | United States | 31,493 | 24,835,065 |
| Total Common Stocks (Cost \$538,637,108) |  |  | 1,414,007,642 |
| Short Term Investments 4.1\% |  |  |  |
|  | Country | Shares | Value |
| Money Market Funds 4.1\% |  |  |  |
| a.bInstitutional Fiduciary Trust - Money Market Portfolio, 4.699\% | United States | 60,419,981 | 60,419,981 |
| Total Money Market Funds (Cost \$60,419,981) |  |  | 60,419,981 |
| Total Short Term Investments (Cost \$60,419,981). |  |  | 60,419,981 |
| Total Investments (Cost \$599,057,089) 100.1\% |  |  | \$1,474,427,623 |
| Other Assets, less Liabilities (0.1)\% |  |  | $(1,007,290)$ |
| Net Assets 100.0\%. |  |  | \$1,473,420,333 |

[^25]
## Statement of Assets and Liabilities

June 30, 2023 (unaudited)

|  | Franklin Rising Dividends VIP Fund |
| :---: | :---: |
| Assets: |  |
| Investments in securities: |  |
| Cost - Unaffiliated issuers . | \$538,637,108 |
| Cost - Non-controlled affiliates (Note 3e) | 60,419,981 |
| Value - Unaffiliated issuers | \$1,414,007,642 |
| Value - Non-controlled affiliates (Note 3e) | 60,419,981 |
| Receivables: |  |
| Capital shares sold . | 297,098 |
| Dividends | 939,190 |
| Total assets | 1,475,663,911 |
| Liabilities: |  |
| Payables: |  |
| Capital shares redeemed | 1,079,288 |
| Management fees. | 718,570 |
| Distribution fees | 273,501 |
| Trustees' fees and expenses | 1,964 |
| Accrued expenses and other liabilities | 170,255 |
| Total liabilities. | 2,243,578 |
| Net assets, at value | \$1,473,420,333 |
| Net assets consist of: |  |
| Paid-in capital | \$573,712,713 |
| Total distributable earnings (losses) | 899,707,620 |
| Net assets, at value | \$1,473,420,333 |
|  | Franklin Rising Dividends VIP Fund |
| Class 1: |  |
| Net assets, at value | \$119,179,235 |
| Shares outstanding. | 4,367,434 |
| Net asset value and maximum offering price per share | \$27.29 |
| Class 2: |  |
| Net assets, at value | \$1,274,130,664 |
| Shares outstanding. | 48,872,740 |
| Net asset value and maximum offering price per share | \$26.07 |
| Class 4: |  |
| Net assets, at value | \$80,110,434 |
| Shares outstanding. . | 3,067,590 |
| Net asset value and maximum offering price per share | \$26.12 |

## Statement of Operations

for the six months ended June 30, 2023 (unaudited)

|  | Franklin Rising Dividends VIP Fund |
| :---: | :---: |
| Investment income: |  |
| Dividends: |  |
| Unaffiliated issuers | \$12,515,219 |
| Non-controlled affiliates (Note 3e) | 1,201,102 |
| Total investment income. | 13,716,321 |
| Expenses: |  |
| Management fees (Note 3a). | 4,420,542 |
| Distribution fees: (Note 3c) |  |
| Class 2 | 1,512,160 |
| Class 4 | 127,114 |
| Custodian fees (Note 4) | 3,217 |
| Reports to shareholders fees | 9,106 |
| Professional fees | 29,464 |
| Trustees' fees and expenses | 10,006 |
| Other. | 77,284 |
| Total expenses | 6,188,893 |
| Expense reductions (Note 4) | (526) |
| Expenses waived/paid by affiliates (Note 3e) | $(96,274)$ |
| Net expenses | 6,092,093 |
| Net investment income | 7,624,228 |
| Realized and unrealized gains (losses): |  |
| Net realized gain (loss) from: |  |
| Investments: |  |
| Unaffiliated issuers | 20,244,551 |
| Foreign currency transactions | (412) |
| Net realized gain (loss). | 20,244,139 |
| Net change in unrealized appreciation (depreciation) on: Investments: |  |
| Unaffiliated issuers | 87,713,327 |
| Net realized and unrealized gain (loss) | 107,957,466 |
| Net increase (decrease) in net assets resulting from operations | \$115,581,694 |

## Statements of Changes in Net Assets

|  | Franklin Rising Dividends VIP Fund |  |
| :---: | :---: | :---: |
|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended <br> December 31, 2022 |
| Increase (decrease) in net assets: |  |  |
| Operations: |  |  |
| Net investment income | \$7,624,228 | \$13,041,568 |
| Net realized gain (loss) | 20,244,139 | 148,983,389 |
| Net change in unrealized appreciation (depreciation). | 87,713,327 | $(353,422,116)$ |
| Net increase (decrease) in net assets resulting from operations. | 115,581,694 | $(191,397,159)$ |
| Distributions to shareholders: |  |  |
| Class 1. | $(12,866,402)$ | $(16,307,359)$ |
| Class 2. | $(140,577,078)$ | $(157,005,061)$ |
| Class 4. | $(8,704,113)$ | $(9,292,634)$ |
| Total distributions to shareholders | $(162,147,593)$ | $(182,605,054)$ |
| Capital share transactions: (Note 2) |  |  |
| Class 1. | 7,652,648 | 4,783,970 |
| Class 2. | 102,894,648 | 23,522,172 |
| Class 4. | 12,047,189 | 15,160,023 |
| Total capital share transactions | 122,594,485 | 43,466,165 |
| Net increase (decrease) in net assets | 76,028,586 | $(330,536,048)$ |
| Net assets: |  |  |
| Beginning of period | 1,397,391,747 | 1,727,927,795 |
| End of period | \$1,473,420,333 | \$1,397,391,747 |

# Notes to Financial Statements (unaudited) 

## Franklin Rising Dividends VIP Fund

## 1. Organization and Significant Accounting Policies

Franklin Templeton Variable Insurance Products Trust (Trust) is registered under the Investment Company Act of 1940 (1940 Act) as an open-end management investment company, consisting of eighteen separate funds. The Trust follows the accounting and reporting guidance in Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946, Financial Services - Investment Companies (ASC 946) and applies the specialized accounting and reporting guidance in U.S. Generally Accepted Accounting Principles (U.S. GAAP), including, but not limited to, ASC 946. Franklin Rising Dividends VIP Fund (Fund) is included in this report. Shares of the Fund are generally sold only to insurance company separate accounts to fund the benefits of variable life insurance policies or variable annuity contracts. The Fund offers three classes of shares: Class 1, Class 2 and Class 4. Each class of shares may differ by its distribution fees, voting rights on matters affecting a single class and its exchange privilege.

The following summarizes the Fund's significant accounting policies.

## a. Financial Instrument Valuation

The Fund's investments in financial instruments are carried at fair value daily. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants on the measurement date. The Fund calculates the net asset value (NAV) per share each business day as of 4 p.m. Eastern time or the regularly scheduled close of the New York Stock Exchange (NYSE), whichever is earlier. Under compliance policies and procedures approved by the Trust's Board of Trustees (the Board), the Board has designated the Fund's investment manager as the valuation designee and has responsibility for oversight of valuation. The investment manager is assisted by the Fund's administrator in performing this responsibility, including leading the crossfunctional Valuation Committee (VC). The Fund may utilize independent pricing services, quotations from securities and financial instrument dealers, and other market sources to determine fair value.

Equity securities listed on an exchange or on the NASDAQ National Market System are valued at the last quoted sale price or the official closing price of the day, respectively. Foreign equity securities are valued as of the close of trading on the foreign stock exchange on which the security is
primarily traded, or as of 4 p.m. Eastern time. The value is then converted into its U.S. dollar equivalent at the foreign exchange rate in effect at 4 p.m. Eastern time on the day that the value of the security is determined. Over-the-counter (OTC) securities are valued within the range of the most recent quoted bid and ask prices. Securities that trade in multiple markets or on multiple exchanges are valued according to the broadest and most representative market. Certain equity securities are valued based upon fundamental characteristics or relationships to similar securities.

Investments in open-end mutual funds are valued at the closing NAV.

The Fund has procedures to determine the fair value of financial instruments for which market prices are not reliable or readily available. Under these procedures, the Fund primarily employs a market-based approach which may use related or comparable assets or liabilities, recent transactions, market multiples, and other relevant information for the investment to determine the fair value of the investment. An income-based valuation approach may also be used in which the anticipated future cash flows of the investment are discounted to calculate fair value. Discounts may also be applied due to the nature or duration of any restrictions on the disposition of the investments. Due to the inherent uncertainty of valuations of such investments, the fair values may differ significantly from the values that would have been used had an active market existed.

Trading in securities on foreign securities stock exchanges and OTC markets may be completed before 4 p.m. Eastern time. In addition, trading in certain foreign markets may not take place on every Fund's business day. Events can occur between the time at which trading in a foreign security is completed and 4 p.m. Eastern time that might call into question the reliability of the value of a portfolio security held by the Fund. As a result, differences may arise between the value of the Fund's portfolio securities as determined at the foreign market close and the latest indications of value at 4 p.m. Eastern time. In order to minimize the potential for these differences, an independent pricing service may be used to adjust the value of the Fund's portfolio securities to the latest indications of fair value at 4 p.m. Eastern time.

When the last day of the reporting period is a non-business day, certain foreign markets may be open on those days that the Fund's NAV is not calculated, which could result in differences between the value of the Fund's portfolio securities on the last business day and the last calendar day

## Franklin Rising Dividends VIP Fund (continued)

## 1. Organization and Significant Accounting Policies

 (continued)
## a. Financial Instrument Valuation (continued)

of the reporting period. Any security valuation changes due to an open foreign market are adjusted and reflected by the Fund for financial reporting purposes.

## b. Foreign Currency Translation

Portfolio securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars based on the exchange rate of such currencies against U.S. dollars on the date of valuation. The Fund may enter into foreign currency exchange contracts to facilitate transactions denominated in a foreign currency. Purchases and sales of securities, income and expense items denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date. Portfolio securities and assets and liabilities denominated in foreign currencies contain risks that those currencies will decline in value relative to the U.S. dollar. Occasionally, events may impact the availability or reliability of foreign exchange rates used to convert the U.S. dollar equivalent value. If such an event occurs, the foreign exchange rate will be valued at fair value using procedures established and approved by the Board.

The Fund does not separately report the effect of changes in foreign exchange rates from changes in market prices on securities held. Such changes are included in net realized and unrealized gain or loss from investments in the Statement of Operations.

Realized foreign exchange gains or losses arise from sales of foreign currencies, currency gains or losses realized between the trade and settlement dates on securities transactions and the difference between the recorded amounts of dividends, interest, and foreign withholding taxes and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign exchange gains and losses arise from changes in foreign exchange rates on foreign denominated assets and liabilities other than investments in securities held at the end of the reporting period.

## c. Income and Deferred Taxes

It is the Fund's policy to qualify as a regulated investment company under the Internal Revenue Code. The Fund intends to distribute to shareholders substantially all of its taxable income and net realized gains to relieve it from federal income and if applicable, excise taxes. As a result, no provision for U.S. federal income taxes is required.

The Fund may be subject to foreign taxation related to income received, capital gains on the sale of securities and certain foreign currency transactions in the foreign jurisdictions in which it invests. Foreign taxes, if any, are recorded based on the tax regulations and rates that exist in the foreign markets in which the Fund invests. When a capital gain tax is determined to apply, the Fund records an estimated deferred tax liability in an amount that would be payable if the securities were disposed of on the valuation date.

The Fund may recognize an income tax liability related to its uncertain tax positions under U.S. GAAP when the uncertain tax position has a less than $50 \%$ probability that it will be sustained upon examination by the tax authorities based on its technical merits. As of June 30, 2023, the Fund has determined that no tax liability is required in its financial statements related to uncertain tax positions for any open tax years (or expected to be taken in future tax years). Open tax years are those that remain subject to examination and are based on the statute of limitations in each jurisdiction in which the Fund invests.

## d. Security Transactions, Investment Income, Expenses and Distributions

Security transactions are accounted for on trade date. Realized gains and losses on security transactions are determined on a specific identification basis. Estimated expenses are accrued daily. Dividend income is recorded on the ex-dividend date except for certain dividends from securities where the dividend rate is not available. In such cases, the dividend is recorded as soon as the information is received by the Fund. Distributions to shareholders are recorded on the ex-dividend date. Distributable earnings are determined according to income tax regulations (tax basis) and may differ from earnings recorded in accordance with U.S. GAAP. These differences may be permanent or temporary. Permanent differences are reclassified among capital accounts to reflect their tax character. These

## Franklin Rising Dividends VIP Fund (continued)

## 1. Organization and Significant Accounting Policies (continued)

## d. Security Transactions, Investment Income, Expenses and Distributions (continued)

reclassifications have no impact on net assets or the results of operations. Temporary differences are not reclassified, as they may reverse in subsequent periods.

Common expenses incurred by the Trust are allocated among the Funds based on the ratio of net assets of each Fund to the combined net assets of the Trust or based on the ratio of number of shareholders of each Fund to the combined number of shareholders of the Trust. Fund specific expenses are charged directly to the Fund that incurred the expense.

Realized and unrealized gains and losses and net investment income, excluding class specific expenses, are allocated daily to each class of shares based upon the relative proportion of net assets of each class. Differences in per share distributions by class are generally due to differences in class specific expenses.

## e. Accounting Estimates

The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

## f. Guarantees and Indemnifications

Under the Trust's organizational documents, its officers and trustees are indemnified by the Trust against certain liabilities arising out of the performance of their duties to the Trust. Additionally, in the normal course of business, the Trust, on behalf of the Fund, enters into contracts with service providers that contain general indemnification clauses. The Trust's maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Trust that have not yet occurred. Currently, the Trust expects the risk of loss to be remote.

## 2. Shares of Beneficial Interest

At June 30, 2023, there were an unlimited number of shares authorized (without par value). Transactions in the Fund's shares were as follows:

|  | Six Months Ended June 30, 2023 |  | Year Ended <br> December 31, 2022 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Shares | Amount | Shares | Amount |
| Class 1 Shares: |  |  |  |  |
| Shares sold | 134,491 | \$3,880,927 | 302,160 | \$9,036,236 |
| Shares issued in reinvestment of distributions | 476,357 | 12,866,401 | 600,459 | 15,485,835 |
| Shares redeemed | $(316,947)$ | $(9,094,680)$ | $(678,695)$ | $(19,738,101)$ |
| Net increase (decrease) | 293,901 | \$7,652,648 | 223,924 | \$4,783,970 |
| Class 2 Shares: |  |  |  |  |
| Shares sold | 2,008,810 | \$55,818,551 | 9,317,862 | \$275,753,134 |
| Shares issued in reinvestment of distributions | 5,446,613 | 140,577,077 | 6,338,517 | 157,005,061 |
| Shares redeemed | $(3,424,184)$ | $(93,500,980)$ | $(13,561,372)$ | $(409,236,023)$ |
| Net increase (decrease) | 4,031,239 | \$102,894,648 | 2,095,007 | \$23,522,172 |
| Class 4 Shares: |  |  |  |  |
| Shares sold | 290,053 | \$8,059,117 | 508,852 | \$14,897,164 |
| Shares issued in reinvestment of distributions | 336,716 | 8,704,113 | 374,401 | 9,292,634 |
| Shares redeemed | $(171,335)$ | $(4,716,041)$ | $(316,486)$ | $(9,029,775)$ |
| Net increase (decrease) | 455,434 | \$12,047,189 | 566,767 | \$15,160,023 |

## Franklin Rising Dividends VIP Fund (continued)

## 3. Transactions with Affiliates

Franklin Resources, Inc. is the holding company for various subsidiaries that together are referred to as Franklin Templeton. Certain officers and trustees of the Fund are also officers and/or directors of the following subsidiaries:

| Subsidiary | Affiliation |
| :--- | :--- |
| Franklin Advisers, Inc. (Advisers) | Investment manager |
| Franklin Templeton Services, LLC (FT Services) | Administrative manager |
| Franklin Distributors, LLC (Distributors) | Principal underwriter |
| Franklin Templeton Investor Services, LLC (Investor Services) | Transfer agent |

## a. Management Fees

The Fund pays an investment management fee, calculated daily and paid monthly, to Advisers based on the average daily net assets of the Fund as follows:

| Annualized Fee Rate | Net Assets |
| :--- | :--- |
| $0.750 \%$ | Up to and including $\$ 500$ million |
| $0.625 \%$ | Over $\$ 500$ million, up to and including $\$ 1$ billion |
| $0.500 \%$ | Over $\$ 1$ billion, up to and including $\$ 5$ billion |
| $0.490 \%$ | In excess of $\$ 5$ billion |

For the period ended June 30, 2023, the annualized gross effective investment management fee rate was $0.633 \%$ of the Fund's average daily net assets.

## b. Administrative Fees

Under an agreement with Advisers, FT Services provides administrative services to the Fund. The fee is paid by Advisers based on the Fund's average daily net assets, and is not an additional expense of the Fund.

## c. Distribution Fees

The Board has adopted distribution plans for Class 2 and Class 4 shares pursuant to Rule 12b-1 under the 1940 Act. Under the Fund's compensation distribution plans, the Fund pays Distributors for costs incurred in connection with the servicing, sale and distribution of the Fund's shares up to $0.35 \%$ per year of its average daily net assets of each class. The Board has agreed to limit the current rate to $0.25 \%$ per year for Class 2 . The plan year, for purposes of monitoring compliance with the maximum annual plan rates, is February 1 through January 31.

## d. Transfer Agent Fees

Investor Services, under terms of an agreement, performs shareholder servicing for the Fund and is not paid by the Fund for the services.

## e. Investments in Affiliated Management Investment Companies

The Fund invests in one or more affiliated management investment companies. As defined in the 1940 Act, an investment is deemed to be a "Controlled Affiliate" of a fund when a fund owns, either directly or indirectly, $25 \%$ or more of the affiliated fund's outstanding shares or has the power to exercise control over management or policies of such fund. The Fund does not invest for purposes of exercising a controlling influence over the management or policies. Management fees paid by the Fund are waived on assets invested in the affiliated management investment companies, as noted in the Statement of Operations, in an amount not to exceed the management and administrative fees paid directly or indirectly by each affiliate. During the period ended June 30, 2023, the Fund held investments in affiliated management investment companies as follows:

## Franklin Rising Dividends VIP Fund (continued)

3. Transactions with Affiliates (continued)
e. Investments in Affiliated Management Investment Companies (continued)


Franklin Rising Dividends VIP Fund
Non-Controlled Affiliates

|  |  |  |  |  |  |  | 60,419,981 | Dividends |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Institutional Fiduciary Trust Money Market Portfolio, 4.699\% | \$61,564,833 | \$74,794,044 | \$(75,938,896) | \$- | \$- | \$60,419,981 |  | \$1,201,102 |
| Total Affiliated Securities | \$61,564,833 | \$74,794,044 | \$(75,938,896) | \$- | \$- | \$60,419,981 |  | \$1,201,102 |

## 4. Expense Offset Arrangement

The Fund has entered into an arrangement with its custodian whereby credits realized as a result of uninvested cash balances are used to reduce a portion of the Fund's custodian expenses. During the period ended June 30, 2023, the custodian fees were reduced as noted in the Statement of Operations. Effective July 10, 2023, earned credits, if any, will be recognized as income.

## 5. Income Taxes

At June 30, 2023, the cost of investments and net unrealized appreciation (depreciation) for income tax purposes were as follows:

| Cost of investments | \$601,566,332 |
| :---: | :---: |
| Unrealized appreciation. | \$876,456,627 |
| Unrealized depreciation. | $(3,595,336)$ |
| Net unrealized appreciation (depreciation) | \$872,861,291 |

Differences between income and/or capital gains as determined on a book basis and a tax basis are primarily due to differing treatment of corporate actions and wash sales.

## 6. Investment Transactions

Purchases and sales of investments (excluding short term securities) for the period ended June 30, 2023, aggregated $\$ 28,362,957$ and $\$ 59,101,184$, respectively.

## 7. Credit Facility

The Fund, together with other U.S. registered and foreign investment funds (collectively, Borrowers), managed by Franklin Templeton, are borrowers in a joint syndicated senior unsecured credit facility totaling $\$ 2.675$ billion (Global Credit Facility) which matures on February 2, 2024. This Global Credit Facility provides a source of funds to the Borrowers for temporary and emergency purposes, including the ability to meet future unanticipated or unusually large redemption requests.

## Franklin Rising Dividends VIP Fund (continued)

## 7. Credit Facility (continued)

Under the terms of the Global Credit Facility, the Fund shall, in addition to interest charged on any borrowings made by the Fund and other costs incurred by the Fund, pay its share of fees and expenses incurred in connection with the implementation and maintenance of the Global Credit Facility, based upon its relative share of the aggregate net assets of all of the Borrowers, including an annual commitment fee of $0.15 \%$ based upon the unused portion of the Global Credit Facility. These fees are reflected in other expenses in the Statement of Operations. During the period ended June 30, 2023, the Fund did not use the Global Credit Facility.

## 8. Fair Value Measurements

The Fund follows a fair value hierarchy that distinguishes between market data obtained from independent sources (observable inputs) and the Fund's own market assumptions (unobservable inputs). These inputs are used in determining the value of the Fund's financial instruments and are summarized in the following fair value hierarchy:

- Level 1 - quoted prices in active markets for identical financial instruments
- Level 2 - other significant observable inputs (including quoted prices for similar financial instruments, interest rates, prepayment speed, credit risk, etc.)
- Level 3 - significant unobservable inputs (including the Fund's own assumptions in determining the fair value of financial instruments)

The input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level.
At June 30, 2023, all of the Fund's investments in financial instruments carried at fair value were valued using Level 1 inputs. For detailed categories, see the accompanying Schedule of Investments.

## 9. Subsequent Events

The Fund has evaluated subsequent events through the issuance of the financial statements and determined that no events have occurred that require disclosure other than those already disclosed in the financial statements.

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SUPPLEMENT DATED JULY 10, 2023
TO THE STATEMENT OF ADDITIONAL INFORMATION
DATED MAY 1, 2023 OF
FRANKLIN ALLOCATION VIP FUND
FRANKLIN DYNATECH VIP FUND FRANKLIN GLOBAL REAL ESTATE VIP FUND FRANKLIN GROWTH AND INCOME VIP FUND FRANKLIN INCOME VIP FUND
FRANKLIN LARGE CAP GROWTH VIP FUND FRANKLIN MUTUAL GLOBAL DISCOVERY VIP FUND FRANKLIN MUTUAL SHARES VIP FUND FRANKLIN RISING DIVIDENDS VIP FUND FRANKLIN SMALL CAP VALUE VIP FUND FRANKLIN SMALL-MID CAP GROWTH VIP FUND FRANKLIN STRATEGIC INCOME VIP FUND FRANKLIN U.S. GOVERNMENT SECURITIES VIP FUND FRANKLIN VOLSMART ALLOCATION VIP FUND TEMPLETON DEVELOPING MARKETS VIP FUND
TEMPLETON FOREIGN VIP FUND TEMPLETON GLOBAL BOND VIP FUND
TEMPLETON GROWTH VIP FUND
(a series of Franklin Templeton Variable Insurance Products Trust)
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The Statement of Additional Information is amended as follows:
I. All references to "The Bank of New York Mellon" under the heading "Policies and Procedures Regarding the Release of Portfolio Holdings" are removed.
II. The following replaces in its entirety the "Custodian" section under "Management and Other Services":

Custodian JPMorgan Chase Bank, at its principal office at 270 Park Avenue, New York, NY 10017-2070, and at the offices of its branches and agencies throughout the world, acts as custodian of the Fund's securities and assets. As foreign custody manager, the bank selects and monitors foreign sub-custodian banks, selects and evaluates noncompulsory foreign depositories, and furnishes information relevant to the selection of compulsory depositories. Millennium Trust Company, LLC, 2001 Spring Road, Oak Brook, Illinois, 60523, acts as the custodian of the Strategic Income Fund's marketplace loans.

Please keep this supplement with your SAI for future reference.

## FRANKLIN RISING DIVIDENDS VIP FUND

## REPORT OF INSPECTOR OF ELECTION

I, the undersigned Inspector of Election at the reconvened Special Meeting of Shareholders of Franklin Rising Dividends VIP Fund (a series of Franklin Templeton Variable Insurance Products Trust), held on March 9, 2023, have duly canvassed the vote of the Shareholders for the Proposals set forth in the Notice of Meeting and report thereon, as follows:

I hereby submit a list of Shareholders, together with proxies representing a total of $51,032,014$ shares or 99.26\% of those eligible to vote ( $51,413,276$ shares) on the record date, January 5,2023 , representing a quorum.

Of the above, the following is noted:

1. To eliminate the criterion related to the pricing of rising dividends companies that is used to identify "rising dividends" companies for purposes of the Fund's fundamental investment policy to invest at least $65 \%$ of its net assets in securities of certain companies (the "65\% Policy"):

|  | Shares <br> Voted | \% of <br> Outstanding <br> Shares | \% of <br> Shares <br> Present |
| :--- | :---: | :---: | :---: |
| For | $44,035,343$ | $85.65 \%$ | $86.29 \%$ |
| Against | $3,232,662$ | $6.29 \%$ | $6.33 \%$ |
| Abstain | $3,764,008$ | $7.32 \%$ | $7.38 \%$ |

2. To modify the criteria related to reinvestment of earnings by, and levels of debt of, rising dividend companies for purposes of the $65 \%$ Policy to exclude utility companies from the application of such criteria:

|  | Shares <br> Voted | \% of <br> Outstanding <br> Shares | \% of <br> Shares <br> Present |
| :--- | :---: | :---: | :---: |
| For | $44,037,794$ | $85.65 \%$ | $86.29 \%$ |
| Against | $3,211,911$ | $6.25 \%$ | $6.29 \%$ |
| Abstain | $3,782,308$ | $7.36 \%$ | $7.41 \%$ |

3. To reclassify the 65\% Policy as non-fundamental:

|  | Shares <br> Voted | \% of <br> Outstanding <br> Shares | \% of <br> Shares <br> Present |
| :--- | :---: | :---: | :---: |
| For | $43,205,997$ | $84.04 \%$ | $84.66 \%$ |
| Against | $3,448,854$ | $6.71 \%$ | $6.76 \%$ |
| Abstain | $4,377,163$ | $8.51 \%$ | $8.58 \%$ |

Dated: March 9, 2023
San Mateo, California

## /s/Aivy Castillo

Aivy Castillo Inspector of Election

## Shareholder Information

## BOARD APPROVAL OF INVESTMENT MANAGEMENT AGREEMENTS

FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST<br>Franklin Rising Dividends VIP Fund<br>(Fund)

At an in-person meeting held on April 18, 2023 (Meeting), the Board of Trustees (Board) of Franklin Templeton Variable Insurance Products Trust (Trust), including a majority of the trustees who are not "interested persons" as defined in the Investment Company Act of 1940 (Independent Trustees), reviewed and approved the continuance of the investment management agreement between Franklin Advisers, Inc. (Manager) and the Trust, on behalf of the Fund. The Independent Trustees received advice from and met separately with Independent Trustee counsel in considering whether to approve the continuation of the Management Agreement.

In considering the continuation of the Management Agreement, the Board reviewed and considered information provided by the Manager at the Meeting and throughout the year at meetings of the Board and its committees. The Board also reviewed and considered information provided in response to a detailed set of requests for information submitted to the Manager by Independent Trustee counsel on behalf of the Independent Trustees in connection with the annual contract renewal process. In addition, prior to the Meeting, the Independent Trustees held a virtual contract renewal meeting at which the Independent Trustees first conferred amongst themselves and Independent Trustee counsel about contract renewal matters; and then met with management to request additional information that the Independent Trustees reviewed and considered prior to and at the Meeting. The Board reviewed and considered all of the factors it deemed relevant in approving the continuance of the Management Agreement, including, but not limited to: (i) the nature, extent and quality of the services provided by the Manager; (ii) the investment performance of the Fund; (iii) the costs of the services provided and profits realized by the Manager and its affiliates from the relationship with the Fund; (iv) the extent to which economies of scale are realized as the Fund grows; and (v) whether fee levels reflect these economies of scale for the benefit of Fund investors.

In approving the continuance of the Management Agreement, the Board, including a majority of the Independent Trustees, determined that the terms of the Management Agreement are fair and reasonable and that the continuance of the Management Agreement is in the best interests of the Fund and its shareholders. While attention was given to all information furnished, the following discusses some primary factors relevant to the Board's determination

## Nature, Extent and Quality of Services

The Board reviewed and considered information regarding the nature, extent and quality of investment management services provided by the Manager and its affiliates to the Fund and its shareholders. This information included, among other things, the qualifications, background and experience of the senior management and investment personnel of the Manager; as well as information on succession planning where appropriate; the structure of investment personnel compensation; oversight of third-party service providers; investment performance reports and related financial information for the Fund; reports on expenses and shareholder services; legal and compliance matters; risk controls; pricing and other services provided by the Manager and its affiliates; and management fees charged by the Manager and its affiliates to US funds and other accounts, including management's explanation of differences among accounts where relevant. The Board also reviewed and considered an annual report on payments made by Franklin Templeton (FT) or the Funds to financial intermediaries, as well as a memorandum relating to third-party servicing arrangements. The Board acknowledged management's continued development of strategies to address areas of heightened concern in the mutual fund industry, including various regulatory initiatives and continuing geopolitical concerns.

The Board also reviewed and considered the benefits provided to Fund shareholders of investing in a fund that is part of the FT family of funds. The Board noted the financial position of Franklin Resources, Inc. (FRI), the Manager's parent, and its commitment to the mutual fund business as evidenced by its reassessment of the fund offerings in response to the market environment and project initiatives and capital investments relating to the services provided to the Fund by the FT organization. The Board specifically noted FT's commitment to technological innovation and advancement and investments to promote alternative investing

Following consideration of such information, the Board was satisfied with the nature, extent and quality of services provided by each Manager and its affiliates to the Fund and its shareholders.

## Fund Performance

The Board reviewed and considered the performance results of the Fund over various time periods ended December 31, 2022. The Board considered the performance returns for the Fund in comparison to the performance returns of mutual funds deemed comparable to the Fund included in a universe (Performance Universe) selected by Broadridge Financial Solutions, Inc. (Broadridge), an independent provider of investment company data. The Board received a description of the methodology used by Broadridge to select the mutual funds included in a Performance Universe. The Board also reviewed and considered Fund performance reports provided and discussions that occurred with portfolio managers at Board meetings throughout the year. A summary of the Fund's performance results is below.

The Performance Universe for the Fund included the Fund and all large-cap core funds underlying VIPs. The Board noted that the Fund's annualized total return for the one-, three-, five- and 10-year periods was above the median of its Performance Universe. The Board concluded that the Fund's performance was satisfactory.

## Comparative Fees and Expenses

The Board reviewed and considered information regarding the Fund's actual total expense ratio and its various components, including, as applicable, management fees; transfer agent expenses; underlying fund expenses; Rule 12b-1 and non-Rule 12b-1 service fees; and other nonmanagement fees. The Board also noted the quarterly and annual reports it receives on all marketing support payments made by FT to financial intermediaries. The Board considered the actual total expense ratio and, separately, the contractual management fee rate, without the effect of fee waivers, if any (Management Rate) of the Fund in comparison to the median expense ratio and median Management Rate, respectively, of other mutual funds deemed comparable to and with a similar expense structure to the Fund selected by Broadridge (Expense Group). Broadridge fee and expense data is based upon information taken from the fund's most recent annual or semi-annual report, which reflects historical asset levels that may be quite different from those currently existing, particularly in a period of market volatility. While recognizing such inherent limitation and the fact that expense ratios and Management Rates generally increase as assets decline and decrease as assets grow, the Board believed the independent analysis conducted by Broadridge to be an appropriate
measure of comparative fees and expenses. The Broadridge Management Rate includes administrative charges. The Board received a description of the methodology used by Broadridge to select the mutual funds included in an Expense Group.

The Expense Group for the Fund included the Fund and 12 other large-cap core funds underlying VIPs. The Board noted that the Management Rate and actual total expense ratio for the Fund were above the medians of its respective Expense Group. The Board further noted that the Fund's Management Rate was approximately three and one-half basis points above the median of its Expense Group. After consideration of the above, the Board concluded that the Management Rate charged to the Fund is reasonable.

## Profitability

The Board reviewed and considered information regarding the profits realized by the Manager and its affiliates in connection with the operation of the Fund. In this respect, the Board considered the Fund profitability analysis that addresses the overall profitability of FT's US fund business, as well as its profits in providing investment management and other services to the fund during the 12 -month period ended September 30, 2022, being the most recent fiscal year-end for FRI. The Board noted that although management continually makes refinements to its methodologies used in calculating profitability in response to organizational and product-related changes, the overall methodology has remained consistent with that used in the Fund's profitability report presentations from prior years. The Board also noted that PricewaterhouseCoopers LLP, auditor to FRI and certain FT funds, has been engaged to periodically review and assess the allocation methodologies to be used solely by the Fund's Board with respect to the profitability analysis.

The Board noted management's belief that costs incurred in establishing the infrastructure necessary for the type of mutual fund operations conducted by the Manager and its affiliates may not be fully reflected in the expenses allocated to each Fund in determining its profitability, as well as the fact that the level of profits, to a certain extent, reflected operational cost savings and efficiencies initiated by management. As part of this evaluation, the Board considered management's outsourcing of certain operations, which effort has required considerable up-front expenditures by the Manager but, over the long run is expected to result in greater efficiencies. The Board also noted management's expenditures in improving shareholder services provided
to the Fund, as well as the need to implement systems and meet additional regulatory and compliance requirements resulting from recent US Securities and Exchange Commission and other regulatory requirements.

The Board also considered the extent to which the Manager and its affiliates might derive ancillary benefits from fund operations, including revenues generated from transfer agent services, potential benefits resulting from personnel and systems enhancements necessitated by fund growth, as well as increased leverage with service providers and counterparties. Based upon its consideration of all these factors, the Board concluded that the level of profits realized by the Manager and its affiliates from providing services to the Fund was not excessive in view of the nature, extent and quality of services provided to the Fund.

## Economies of Scale

The Board reviewed and considered the extent to which the Manager may realize economies of scale, if any, as the Fund grows larger and whether the Fund's management fee structure reflects any economies of scale for the benefit of shareholders. With respect to possible economies of scale, the Board noted the existence of management fee breakpoints for the Fund which operate generally to share any economies of scale with a Fund's shareholders by reducing the Fund's effective management fees as the Fund grows in size. The Board considered management's view that any analyses of potential economies of scale in managing a particular fund are inherently limited in light of the joint and common costs and investments the Manager incurs across the FT family of funds as a whole. The Board concluded that to the extent economies of scale may be realized by the Manager and its affiliates, the Fund's management fee structure provided a sharing of benefits with the Fund and its shareholders as the Fund grows.

## Conclusion

Based on its review, consideration and evaluation of all factors it believed relevant, including the above-described factors and conclusions, the Board unanimously approved the continuation of the Management Agreement for an additional one-year period.

## Liquidity Risk Management Program

Each of the Franklin Templeton and Legg Mason Funds has adopted and implemented a written Liquidity Risk Management Program (the "LRMP") as required by Rule 22e-4 under the Investment Company Act of 1940 (the "Liquidity Rule"). The LRMP is designed to assess and manage each Fund's liquidity risk, which is defined as the risk that the Fund could not meet requests to redeem shares
issued by the Fund without significant dilution of remaining investors' interests in the Fund. In accordance with the Liquidity Rule, the LRMP includes policies and procedures that provide for: (1) assessment, management, and review (no less frequently than annually) of each Fund's liquidity risk; (2) classification of each Fund's portfolio holdings into one of four liquidity categories (Highly Liquid, Moderately Liquid, Less Liquid, and Illiquid); (3) for Funds that do not primarily hold assets that are Highly Liquid, establishing and maintaining a minimum percentage of the Fund's net assets in Highly Liquid investments (called a "Highly Liquid Investment Minimum" or "HLIM"); and (4) prohibiting the Fund's acquisition of Illiquid investments that would result in the Fund holding more than $15 \%$ of its net assets in Illiquid assets. The LRMP also requires reporting to the Securities and Exchange Commission ("SEC") (on a non-public basis) and to the Board if the Fund's holdings of Illiquid assets exceed $15 \%$ of the Fund's net assets. Funds with HLIMs must have procedures for addressing HLIM shortfalls, including reporting to the Board and, with respect to HLIM shortfalls lasting more than seven consecutive calendar days, reporting to the SEC (on a non-public basis).

The Director of Liquidity Risk within the Investment Risk Management Group (the "IRMG") is the appointed Administrator of the LRMP. The IRMG maintains the Investment Liquidity Committee (the "ILC") to provide oversight and administration of policies and procedures governing liquidity risk management for Franklin Templeton and Legg Mason products and portfolios. The ILC includes representatives from Franklin Templeton's Risk, Trading, Global Compliance, Legal, Investment Compliance, Investment Operations, Valuation Committee, Product Management and Global Product Strategy.

In assessing and managing each Fund's liquidity risk, the ILC considers, as relevant, a variety of factors, including the Fund's investment strategy and the liquidity of its portfolio investments during both normal and reasonably foreseeable stressed conditions; its short and long-term cash flow projections; and its cash holdings and access to other funding sources including the Funds' interfund lending facility and line of credit. Classification of the Fund's portfolio holdings in the four liquidity categories is based on the number of days it is reasonably expected to take to convert the investment to cash (for Highly Liquid and Moderately Liquid holdings) or sell or dispose of the investment (for Less Liquid and Illiquid investments), in current market conditions without significantly changing the investment's market value.

Each Fund primarily holds liquid assets that are defined under the Liquidity Rule as "Highly Liquid Investments," and therefore is not required to establish an HLIM. Highly Liquid Investments are defined as cash and any investment reasonably expected to be convertible to cash in current market conditions in three business days or less without the conversion to cash significantly changing the market value of the investment.

At meetings of the Funds' Board of Trustees held in May 2023, the Program Administrator provided a written report to the Board addressing the adequacy and effectiveness of the program for the year ended December 31, 2022. The Program Administrator report concluded that (i.) the LRMP, as adopted and implemented, remains reasonably designed to assess and manage each Fund's liquidity risk; (ii.) the LRMP, including the Highly Liquid Investment Minimum ("HLIM") where applicable, was implemented and operated effectively to achieve the goal of assessing and managing each Fund's liquidity risk; and (iii.) each Fund was able to meet requests for redemption without significant dilution of remaining investors' interests in the Fund.

## Proxy Voting Policies and Procedures

The Trust's investment manager has established Proxy Voting Policies and Procedures (Policies) that the Trust uses to determine how to vote proxies relating to portfolio securities. Shareholders may view the Trust's complete Policies online at franklintempleton.com. Alternatively, shareholders may request copies of the Policies free of charge by calling the Proxy Group collect at (954) 5277678 or by sending a written request to: Franklin Templeton Companies, LLC, 300 S.E. 2nd Street, Fort Lauderdale, FL 33301, Attention: Proxy Group. Copies of the Trust's proxy voting records are also made available online at franklintempleton.com and posted on the U.S. Securities and Exchange Commission's website at sec.gov and reflect the most recent 12-month period ended June 30.

## Quarterly Schedule of Investments

The Trust files a complete schedule of investments with the U.S. Securities and Exchange Commission for the first and third quarters for each fiscal year as an exhibit to its report on Form N-PORT. Shareholders may view the filed Form N-PORT by visiting the Commission's website at sec. gov. The filed form may also be viewed and copied at the Commission's Public Reference Room in Washington, DC. Information regarding the operations of the Public Reference Room may be obtained by calling (800) SEC-0330.

## Franklin Small Cap Value VIP Fund

This semiannual report for Franklin Small Cap Value VIP Fund covers the period ended June 30, 2023.

## Fund Overview

## Fund Goal and Main Investments

The Fund seeks long-term total return. Under normal market conditions, the Fund invests at least $80 \%$ of its net assets in investments of small-capitalization companies. For this Fund, small-capitalization companies are those with market capitalizations not exceeding either the highest market capitalization in the Russell $2000^{\text {® }}$ Index or the 12-month average of the highest market capitalization in the Russell $2000^{\circledR}$ Index, whichever is greater, at the time of purchase. The Fund generally invests in equity securities of companies that the Fund's investment manager believes are undervalued at the time of purchase and have the potential for capital appreciation.

## Portfolio Composition <br> 6/30/23

|  | $\%$ of Total <br> Net Assets |
| :--- | ---: |
| Banks | $10.7 \%$ |
| Electronic Equipment, Instruments \& | $6.5 \%$ |
| Components | $6.1 \%$ |
| Insurance | $5.7 \%$ |
| Building Products | $5.6 \%$ |
| Hotels, Restaurants \& Leisure | $5.0 \%$ |
| Health Care Equipment \& Supplies | $4.4 \%$ |
| Trading Companies \& Distributors | $4.3 \%$ |
| Oil, Gas \& Consumable Fuels | $4.1 \%$ |
| Food Products | $3.7 \%$ |
| Automobile Components | $3.6 \%$ |
| Software | $3.2 \%$ |
| Semiconductors \& Semiconductor Equipment | $3.0 \%$ |
| Chemicals | $2.8 \%$ |
| Communications Equipment | $29.0 \%$ |
| Other* | $2.3 \%$ |
| Short-Term Investments \& Other Net Assets |  |

## Performance Overview

You can find the Fund's six-month total return for all share classes in the Performance Summary. In comparison, the Fund's benchmark, the Russell $2000^{\circledR}$ Value Index, posted $a+2.50 \%$ total return for the same period. ${ }^{1}$ Please note the Fund employs a bottom-up stock selection process, and the managers invest in securities without regard to benchmark comparisons.

Performance data represent past performance, which does not guarantee future results. Investment return and principal value will fluctuate, and you may have a gain or loss when you sell your shares. Current performance may differ from figures shown. Inception date of the Fund may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

## Top 10 Holdings <br> 6/30/23

| Company <br> Industry | \% of Total <br> Net Assets |
| :--- | :---: |
| ACI Worldwide, Inc. <br> Software | $3.6 \%$ |
| Coherent Corp. <br>  <br> Components | $3.2 \%$ |
| Hanover Insurance Group, Inc. (The) <br> Insurance | $2.9 \%$ |
| UFP Industries, Inc. <br> Building Products | $2.9 \%$ |
| McGrath RentCorp <br> Trading Companies \& Distributors | $2.8 \%$ |
| Envista Holdings Corp. | $2.8 \%$ |
| Health Care Equipment \& Supplies | $2.8 \%$ |
| Glanbia plc <br> Food Products, Ireland | $2.3 \%$ |
| Crescent Point Energy Corp. <br> Oil, Gas \& Consumable Fuels, Canada | $2.3 \%$ |
| Knowles Corp. <br>  <br> Components | $2.3 \%$ |
| Integer Holdings Corp. <br> Health Care Equipment \& Supplies |  |

Thank you for your participation in Franklin Small Cap Value VIP Fund. We look forward to serving your future investment needs.
*Categories within the Other category are listed in full in the Fund's Schedule of Investments (SOI), which can be found later in this report.

1. Source: Morningstar. The Russell $2000^{\circledR}$ Value Index is market capitalization weighted and measures the performance of those Russell $2000^{\circ}$ Index companies with relatively lower price-to-book ratios and lower forecasted growth rates. Frank Russell Company is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russel® is a trademark of Frank Russell Company.
The index is unmanaged and includes reinvestment of any income or distributions. It does not reflect any fees, expenses or sales charges. One cannot invest directly in an index, and an index is not representative of the Fund's portfolio.
See www.franklintempletondatasources.com for additional data provider information.
The dollar value, number of shares or principal amount, and names of all portfolio holdings are listed in the Fund's Schedule of Investments (SOI).

## Performance Summary as of June 30, 2023¹

| Share Class | 6-Month Total <br> Return |
| :--- | ---: |
| $\mathbf{1}$ | $+5.44 \%$ |
| $\mathbf{2}$ | $+5.35 \%$ |
| 4 | $+5.29 \%$ |

1. Gross expenses are the Fund's total annual operating expenses as of the Fund's prospectus available at the time of publication. Actual expenses may be higher and may impact portfolio returns. Net expenses reflect contractual fee waivers, expense caps and/or reimbursements, which cannot be terminated prior to $4 / 30 / 24$ without Board consent. Additional amounts may be voluntarily waived and/or reimbursed and may be modified or discontinued at any time without notice.

Performance reflects the Fund's class operating expenses, but does not include any contract fees, expenses or sales charges. If they had been included, performance would be lower. These charges and deductions, particularly for variable life policies, can have a significant effect on contract values and insurance benefits. See the contract prospectus for a complete description of these expenses, including sales charges.

Performance data represent past performance, which does not guarantee future results. Investment return and principal value will fluctuate, and you may have a gain or loss when you sell your shares. Current performance may differ from figures shown. Inception date of the Fund may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

## Fund Risks

Events such as the spread of deadly diseases, disasters, and financial, political or social disruptions, may heighten risks and adversely affect performance.

All investments involve risks, including possible loss of principal. Small- and mid-cap stocks involve greater risks and volatility than large-cap stocks. The manager may consider environmental, social and governance (ESG) criteria in the research or investment process; however, ESG considerations may not be a determinative factor in security selection. In addition, the manager may not assess every investment for ESG criteria, and not every ESG factor may be identified or evaluated. The Fund's prospectus also includes a description of the main investment risks.

## Your Fund's Expenses

As an investor in a variable insurance contract (Contract) that indirectly provides for investment in an underlying mutual fund, you can incur transaction and/or ongoing expenses at both the Fund level and the Contract Level: (1) transaction expenses can include sales charges (loads) on purchases, surrender fees, transfer fees and premium taxes; and (2) ongoing expenses can include management fees, distribution and service (12b-1) fees, contract fees, annual maintenance fees, mortality and expense risk fees and other fees and expenses. All mutual funds and Contracts have some types of ongoing expenses. The table below shows Fund-level ongoing expenses and can help you understand these costs and compare them with those of other mutual funds offered through the Contract. The table assumes a $\$ 1,000$ investment held for the six months indicated. Please refer to the Fund prospectus for additional information on operating expenses.

## Actual Fund Expenses

The table below provides information about the actual account values and actual expenses in the columns under the heading "Actual." In these columns the Fund's actual return, which includes the effect of ongoing Fund expenses but does not include the effect of ongoing Contract expenses, is used to calculate the "Ending Account Value." You can estimate the Fund-level expenses you paid during the period by following these steps (of course, your account value and expenses will differ from those in this illustration): Divide your account value by $\$ 1,000$ (if your account had an $\$ 8,600$ value, then $\$ 8,600 \div \$ 1,000=$ 8.6). Then multiply the result by the number under the headings "Actual" and "Fund-Level Expenses Paid During Period" (if Fund-Level Expenses Paid During Period were $\$ 7.50$, then $8.6 \times \$ 7.50=\$ 64.50$ ). In this illustration, the estimated expenses paid this period at the Fund level are $\$ 64.50$.

## Hypothetical Example for Comparison with Other Mutual Funds

Under the heading "Hypothetical" in the table, information is provided about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of $5 \%$ per year before expenses, which is not the Fund's actual return. This information may not be used to estimate the actual ending account balance or expenses you paid for the period, but it can help you compare ongoing costs of investing in the Fund with those of other mutual funds offered through the Contract. To do so, compare this $5 \%$ hypothetical example with the $5 \%$ hypothetical examples that appear in the shareholder reports of other funds offered through the Contract.

Please note that expenses shown in the table are meant to highlight ongoing costs at the Fund level only and do not reflect any ongoing expenses at the Contract level, or transaction expenses at either the Fund or Contract levels. In addition, while the Fund does not have transaction expenses, if the transaction and ongoing expenses at the Contract level were included, the expenses shown below would be higher. You should consult your Contract prospectus or disclosure document for more information.

| Share Class | Beginning Account Value $1 / 1 / 23$ | Actual (actual return after expenses) |  | Hypothetical (5\% annual return before expenses) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ending Account Value 6/30/23 | Fund-Level Expenses Paid During Period 1/1/23-6/30/231,2 | Ending Account Value 6/30/23 | Fund-Level Expenses Paid During Period 1/1/23-6/30/231,2 | Net <br> Annualized Expense Ratio ${ }^{2}$ |
| 1 | \$1,000 | \$1,054.40 | \$3.30 | \$1,021.58 | \$3.25 | 0.65\% |
| 2 | \$1,000 | \$1,053.50 | \$4.57 | \$1,020.35 | \$4.49 | 0.90\% |
| 4 | \$1,000 | \$1,052.90 | \$5.08 | \$1,019.85 | \$5.00 | 1.00\% |

[^26]
## Financial Highlights

## Franklin Small Cap Value VIP Fund

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 1 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Income from investment operations ${ }^{\text {a }}$ : |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.08 | 0.12 | 0.19 | 0.20 | $0.24{ }^{\text {c }}$ | 0.21 |
| Net realized and unrealized gains (losses) | 0.64 | (2.06) | 3.71 | 0.31 | 3.35 | (2.29) |
| Total from investment operations. | 0.72 | (1.94) | 3.90 | 0.51 | 3.59 | (2.08) |
| Less distributions from: |  |  |  |  |  |  |
| Net investment income. | (0.10) | (0.21) | (0.21) | (0.23) | (0.22) | (0.23) |
| Net realized gains | (0.73) | (2.96) | (0.46) | (0.81) | (2.78) | (2.98) |
| Total distributions | (0.83) | (3.17) | (0.67) | (1.04) | (3.00) | (3.21) |
| Net asset value, end of period. | \$13.21 | \$13.32 | \$18.43 | \$15.20 | \$15.73 | \$15.14 |
| Total return ${ }^{\text {d }}$ | 5.44\% | (9.82)\% | 25.67\% | 5.41\% | 26.72\% | (12.69)\% |
| Ratios to average net assets ${ }^{\text {e }}$ |  |  |  |  |  |  |
| Expenses before waiver and payments by affiliates | 0.66\% | 0.63\% | 0.66\% | 0.68\% | 0.67\% | 0.66\% |
| Expenses net of waiver and payments by affiliates | 0.65\% ${ }^{\text {f }}$ | 0.62\% ${ }^{\text {f }}$ | 0.66\% ${ }^{9}$ | 0.68\% ${ }^{\text {f.g }}$ | 0.67\% ${ }^{\text {f.g }}$ | 0.65\% ${ }^{\text {f }}$ |
| Net investment income | 1.17\% | 0.82\% | 1.07\% | 1.54\% | 1.58\% ${ }^{\text {c }}$ | 1.13\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's). | \$69,131 | \$66,574 | \$73,715 | \$50,572 | \$46,980 | \$40,644 |
| Portfolio turnover rate | 38.08\% | 54.83\% | 60.41\% | 69.40\% | 54.36\% | 47.82\% |

[^27]Franklin Small Cap Value VIP Fund (continued)


## Class 2

Per share operating performance

| (for a share outstanding throughout the period) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net asset value, beginning of period | \$12.53 | \$17.54 | \$14.50 | \$15.05 | \$14.60 | \$19.80 |
| Income from investment operations ${ }^{\text {a }}$ : |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.06 | 0.08 | 0.14 | 0.16 | $0.20{ }^{\text {c }}$ | 0.16 |
| Net realized and unrealized gains (losses) | 0.61 | (1.97) | 3.53 | 0.30 | 3.20 | (2.20) |
| Total from investment operations. | 0.67 | (1.89) | 3.67 | 0.46 | 3.40 | (2.04) |
| Less distributions from: |  |  |  |  |  |  |
| Net investment income. | (0.07) | (0.16) | (0.17) | (0.19) | (0.17) | (0.18) |
| Net realized gains | (0.73) | (2.96) | (0.46) | (0.82) | (2.78) | (2.98) |
| Total distributions | (0.80) | (3.12) | (0.63) | (1.01) | (2.95) | (3.16) |
| Net asset value, end of period. | \$12.40 | \$12.53 | \$17.54 | \$14.50 | \$15.05 | \$14.60 |
| Total return ${ }^{\text {d }}$ | 5.35\% | (10.06)\% | 25.37\% | 5.19\% | 26.35\% | 2.88)\% |


| Ratios to average net assets ${ }^{\text {e }}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Expenses before waiver and payments by affiliates | 0.91\% | 0.88\% | 0.91\% | 0.93\% | 0.92\% | 0.91\% |
| Expenses net of waiver and payments by affiliates | 0.90\% ${ }^{\text {f }}$ | 0.87\% ${ }^{\text {f }}$ | 0.91\% ${ }^{9}$ | 0.93\% ${ }^{\text {f.g }}$ | 0.92\% ${ }^{\text {f.g }}$ | 0.90\% ${ }^{\text {f }}$ |
| Net investment income | 0.92\% | 0.56\% | 0.83\% | 1.28\% | 1.33\% ${ }^{\text {c }}$ | 0.88\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's) | \$970,781 | \$943,928 | \$1,135,623 | \$1,103,373 | \$1,123,093 | \$978,675 |
| Portfolio turnover rate | 38.08\% | 54.83\% | 60.41\% | 69.40\% | 54.36\% | 47.82\% |

[^28]Franklin Small Cap Value VIP Fund (continued)

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 4 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Net asset value, beginning of period | \$13.07 | \$18.14 | \$14.99 | \$15.51 | \$14.96 | \$20.22 |
| Income from investment operations ${ }^{\text {a }}$ : |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.05 | 0.07 | 0.13 | 0.15 | $0.19{ }^{\text {c }}$ | 0.15 |
| Net realized and unrealized gains (losses) | 0.63 | (2.03) | 3.64 | 0.32 | 3.30 | (2.28) |
| Total from investment operations. | 0.68 | (1.96) | 3.77 | 0.47 | 3.49 | (2.13) |
| Less distributions from: |  |  |  |  |  |  |
| Net investment income. | (0.06) | (0.15) | (0.16) | (0.18) | (0.16) | (0.15) |
| Net realized gains | (0.73) | (2.96) | (0.46) | (0.81) | (2.78) | (2.98) |
| Total distributions | (0.79) | (3.11) | (0.62) | (0.99) | (2.94) | (3.13) |
| Net asset value, end of period. | \$12.96 | \$13.07 | \$18.14 | \$14.99 | \$15.51 | \$14.96 |
| Total return ${ }^{\text {d }}$ | 5.29\% | (10.11)\% | 25.17\% | 5.13\% | 26.23\% | (13.01)\% |
| Ratios to average net assets ${ }^{\text {e }}$ |  |  |  |  |  |  |
| Expenses before waiver and payments by affiliates | 1.01\% | 0.98\% | 1.01\% | 1.03\% | 1.02\% | 1.01\% |
| Expenses net of waiver and payments by affiliates | 1.00\% ${ }^{\text {f }}$ | 0.97\% ${ }^{\text {f }}$ | 1.01\% ${ }^{9}$ | 1.03\% ${ }^{\text {f.g }}$ | 1.02\% ${ }^{\text {f.g }}$ | 1.00\% ${ }^{\text {f }}$ |
| Net investment income | 0.83\% | 0.47\% | 0.73\% | 1.18\% | 1.23\% ${ }^{\text {c }}$ | 0.78\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's). | \$39,238 | \$35,519 | \$38,148 | \$29,461 | \$29,238 | \$24,592 |
| Portfolio turnover rate | 38.08\% | 54.83\% | 60.41\% | 69.40\% | 54.36\% | 47.82\% |

[^29]Schedule of Investments (unaudited), June 30, 2023

## Franklin Small Cap Value VIP Fund

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks 97.7\% |  |  |  |
| Aerospace \& Defense 2.5\% |  |  |  |
| Melrose Industries plc | United Kingdom | 849,847 | \$5,475,641 |
| QinetiQ Group plc . | United Kingdom | 2,847,794 | 12,835,716 |
| Senior plc. | United Kingdom | 3,679,134 | 8,195,565 |
|  |  |  | 26,506,922 |
| Automobile Components 3.7\% |  |  |  |
| ${ }^{\text {a }}$ Adient plc | United States | 497,299 | 19,056,498 |
| ${ }^{\text {a Atmus Filtration Technologies, Inc. }}$ | United States | 399,814 | 8,779,915 |
| LCI Industries | United States | 98,388 | 12,432,308 |
|  |  |  | 40,268,721 |
| Banks 10.7\% |  |  |  |
| Atlantic Union Bankshares Corp. | United States | 97,582 | 2,532,253 |
| Camden National Corp.. | United States | 215,383 | 6,670,412 |
| Columbia Banking System, Inc. | United States | 1,072,523 | 21,750,767 |
| First Bancorp | United States | 115,414 | 3,433,567 |
| First Commonwealth Financial Corp. | United States | 83,956 | 1,062,043 |
| First Interstate BancSystem, Inc., A . | United States | 615,861 | 14,682,126 |
| German American Bancorp, Inc. | United States | 201,906 | 5,487,805 |
| Peoples Bancorp, Inc. | United States | 284,466 | 7,552,572 |
| Seacoast Banking Corp. of Florida | United States | 244,632 | 5,406,367 |
| SouthState Corp. . | United States | 314,139 | 20,670,346 |
| TriCo Bancshares | United States | 255,070 | 8,468,324 |
| WSFS Financial Corp. | United States | 459,745 | 17,341,581 |
|  |  |  | 115,058,163 |
| Building Products 5.7\% |  |  |  |
| Insteel Industries, Inc. | United States | 78,741 | 2,450,420 |
| ${ }^{\text {a }}$ Masonite International Corp. | United States | 149,995 | 15,365,488 |
| UFP Industries, Inc.. . . . | United States | 320,002 | 31,056,194 |
| Zurn Elkay Water Solutions Corp. | United States | 463,882 | 12,473,787 |
|  |  |  | 61,345,889 |
| Chemicals 3.0\% |  |  |  |
| Ashland, Inc.. | United States | 6,149 | 534,410 |
| Avient Corp. | United States | 376,087 | 15,381,958 |
| ${ }^{\text {a }}$ Elementis plc | United Kingdom | 10,185,228 | 13,193,944 |
| Minerals Technologies, Inc. | United States | 37,711 | 2,175,548 |
| Tronox Holdings plc | United States | 128,934 | 1,638,751 |
|  |  |  | 32,924,611 |
| Communications Equipment 2.8\% |  |  |  |
| ${ }^{\text {a Clearfield, Inc.. }}$ | United States | 259,093 | 12,268,054 |
| ${ }^{\text {a }}$ NetScout Systems, Inc. | United States | 567,201 | 17,554,871 |
|  |  |  | 29,822,925 |
| Construction \& Engineering 2.7\% |  |  |  |
| Primoris Services Corp.. | United States | 526,839 | 16,052,784 |
| Stantec, Inc. | Canada | 195,433 | 12,759,870 |
| ${ }^{\text {a }}$ WillScot Mobile Mini Holdings Corp. | United States | 12,073 | 576,969 |
|  |  |  | 29,389,623 |
| Construction Materials 1.2\% |  |  |  |
| ${ }^{\text {a Summit Materials, Inc., A. . }}$ | United States | 345,449 | 13,075,245 |
| Consumer Finance 0.6\% |  |  |  |
| Bread Financial Holdings, Inc. . . . | United States | 205,241 | 6,442,515 |

Franklin Small Cap Value VIP Fund (continued)

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks (continued) |  |  |  |
| Diversified REITs 1.0\% |  |  |  |
| Alexander \& Baldwin, Inc. | United States | 579,394 | \$10,765,141 |
| Electric Utilities 0.9\% |  |  |  |
| IDACORP, Inc. | United States | 95,679 | 9,816,665 |
| Electrical Equipment 1.6\% |  |  |  |
| Regal Rexnord Corp. | United States | 113,372 | 17,447,951 |
| Electronic Equipment, Instruments \& Components 6.5\% |  |  |  |
| Benchmark Electronics, Inc. | United States | 414,754 | 10,713,096 |
| ${ }^{\text {a }}$ Coherent Corp. | United States | 674,974 | 34,410,174 |
| CTS Corp. | United States | 12,208 | 520,427 |
| ${ }^{\text {a K }}$ nowles Corp. | United States | 1,366,929 | 24,686,738 |
|  |  |  | 70,330,435 |
| Energy Equipment \& Services 2.1\% |  |  |  |
| ${ }^{\text {a }}$ TechnipFMC plc | United Kingdom | 1,363,030 | 22,653,559 |
| Food Products 4.1\% |  |  |  |
| Glanbia plc | Ireland | 1,991,806 | 29,779,112 |
| Maple Leaf Foods, Inc. | Canada | 762,293 | 14,892,536 |
|  |  |  | 44,671,648 |
| Ground Transportation 0.1\% |  |  |  |
| ${ }^{\text {a }}$ Saia, Inc. | United States | 3,890 | 1,331,975 |
| Health Care Equipment \& Supplies 5.0\% |  |  |  |
| ${ }^{\text {a }}$ Envista Holdings Corp. | United States | 881,271 | 29,822,211 |
| alnteger Holdings Corp. | United States | 277,573 | 24,595,743 |
|  |  |  | 54,417,954 |
| Hotel \& Resort REITs 1.7\% |  |  |  |
| Sunstone Hotel Investors, Inc.. | United States | 1,829,859 | 18,518,173 |
| Hotels, Restaurants \& Leisure 5.6\% |  |  |  |
| Boyd Gaming Corp. | United States | 72,767 | 5,047,847 |
| aBrinker International, Inc. | United States | 435,479 | 15,938,531 |
| ${ }^{\text {a }}$ Dalata Hotel Group plc | Ireland | 1,655,539 | 8,395,216 |
| a Denny's Corp. | United States | 233,819 | 2,880,650 |
| ${ }^{\text {a }}$ Wilton Grand Vacations, Inc. | United States | 451,209 | 20,502,937 |
| Jack in the Box, Inc. | United States | 79,622 | 7,765,534 |
|  |  |  | 60,530,715 |
| Household Durables 0.8\% |  |  |  |
| Century Communities, Inc. | United States | 36,343 | 2,784,600 |
| ${ }^{\text {a }}$ M/I Homes, Inc.. . | United States | 34,872 | 3,040,490 |
| Meritage Homes Corp. | United States | 15,247 | 2,169,191 |
| ${ }^{\text {a }}$ Taylor Morrison Home Corp., A | United States | 15,701 | 765,738 |
|  |  |  | 8,760,019 |
| Industrial REITs 0.8\% |  |  |  |
| STAG Industrial, Inc. | United States | 254,999 | 9,149,364 |
| Insurance 6.1\% |  |  |  |
| CNO Financial Group, Inc. | United States | 799,849 | 18,932,426 |
| Hanover Insurance Group, Inc. (The). | United States | 276,929 | 31,301,285 |
| Horace Mann Educators Corp. . . | United States | 449,526 | 13,332,941 |
| Selective Insurance Group, Inc.. . | United States | 24,083 | 2,310,764 |
|  |  |  | 65,877,416 |

Franklin Small Cap Value VIP Fund (continued)

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks (continued) |  |  |  |
| Leisure Products 2.8\% |  |  |  |
| Brunswick Corp. | United States | 150,707 | \$13,057,254 |
| ${ }^{\text {a Mattel, Inc. }}$ | United States | 855,657 | 16,719,538 |
|  |  |  | 29,776,792 |
| Machinery 2.7\% |  |  |  |
| Columbus McKinnon Corp. | United States | 430,640 | 17,505,516 |
| Mueller Water Products, Inc., A | United States | 671,847 | 10,904,077 |
| Timken Co. (The) | United States | 6,663 | 609,864 |
|  |  |  | 29,019,457 |
| Metals \& Mining 1.2\% |  |  |  |
| Alcoa Corp.. | United States | 15,655 | 531,174 |
| Commercial Metals Co. | United States | 113,801 | 5,992,761 |
| Ryerson Holding Corp. | United States | 139,364 | 6,045,610 |
|  |  |  | 12,569,545 |
| Multi-Utilities 0.8\% |  |  |  |
| Black Hills Corp. | United States | 139,676 | 8,416,876 |
| Office REITs 0.8\% |  |  |  |
| Highwoods Properties, Inc. | United States | 343,186 | 8,205,577 |
| Oil, Gas \& Consumable Fuels 4.3\% |  |  |  |
| Crescent Point Energy Corp. . | Canada | 3,749,795 | 25,249,620 |
| ${ }^{\text {a }}$ Green Plains, Inc. | United States | 645,841 | 20,821,914 |
|  |  |  | 46,071,534 |
| Paper \& Forest Products 1.1\% |  |  |  |
| Louisiana-Pacific Corp. | United States | 151,995 | 11,396,585 |
| Professional Services 1.1\% |  |  |  |
| ICF International, Inc. | United States | 52,290 | 6,504,353 |
| Kforce, Inc. . . . . . . . | United States | 84,708 | 5,307,803 |
|  |  |  | 11,812,156 |
| Semiconductors \& Semiconductor Equipment 3.2\% |  |  |  |
| ${ }^{\text {a }}$ Cohu, Inc. . . | United States | 408,975 | 16,997,001 |
| ${ }^{\text {a }}$ Onto Innovation, Inc. | United States | 146,922 | 17,112,005 |
|  |  |  | 34,109,006 |
| Software 3.6\% |  |  |  |
| ${ }^{\text {a }} \mathrm{ACI}$ Worldwide, Inc.. | United States | 1,671,539 | 38,729,559 |
| Specialty Retail 0.6\% |  |  |  |
| ${ }^{\text {a }}$ Children's Place, Inc. (The) | United States | 226,368 | 5,254,001 |
| Group 1 Automotive, Inc. . | United States | 6,189 | 1,597,381 |
|  |  |  | 6,851,382 |
| Textiles, Apparel \& Luxury Goods 1.9\% |  |  |  |
| ${ }^{\text {a }}$ Capri Holdings Ltd. . | United States | 160,879 | 5,773,948 |
| Carter's, Inc. . | United States | 142,340 | 10,333,884 |
| Dr. Martens plc | United Kingdom | 2,830,200 | 4,406,777 |
|  |  |  | 20,514,609 |
| Trading Companies \& Distributors 4.4\% |  |  |  |
| Herc Holdings, Inc. . . . . . . . . . . . . . . . . . . . . . . . . | United States | 126,141 | 17,262,396 |

Franklin Small Cap Value VIP Fund (continued)

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks (continued) |  |  |  |
| Trading Companies \& Distributors (continued) McGrath RentCorp | United States | 330,103 | \$30,527,925 |
|  |  |  | 47,790,321 |
| Total Common Stocks (Cost \$920,401,266) |  |  | 1,054,369,028 |
| Short Term Investments 2.7\% |  |  |  |
|  | Country | Shares | Value |
| Money Market Funds 2.7\% <br> b.clnstitutional Fiduciary Trust - Money Market Portfolio, 4.699\% | United States | 29,423,187 | 29,423,187 |
| Total Money Market Funds (Cost \$29,423,187) |  | ...... | 29,423,187 |
| Total Short Term Investments (Cost \$29,423,187). |  |  | 29,423,187 |
| Total Investments (Cost \$949,824,453) 100.4\% Other Assets, less Liabilities (0.4)\% |  |  | $\begin{array}{r} \$ 1,083,792,215 \\ (4,641,661) \end{array}$ |
| Net Assets 100.0\% |  |  | \$1,079,150,554 |

${ }^{a}$ Non-income producing.
${ }^{\text {b }}$ See Note 3(e) regarding investments in affiliated management investment companies.
${ }^{\text {c }}$ The rate shown is the annualized seven-day effective yield at period end

## Statement of Assets and Liabilities

June 30, 2023 (unaudited)

|  | Franklin Small Cap Value VIP Fund |
| :---: | :---: |
| Assets: |  |
| Investments in securities: |  |
| Cost - Unaffiliated issuers | \$920,401,266 |
| Cost - Non-controlled affiliates (Note 3e) | 29,423,187 |
| Value - Unaffiliated issuers | \$1,054,369,028 |
| Value - Non-controlled affiliates (Note 3e) | 29,423,187 |
| Foreign currency, at value (cost \$957) | 960 |
| Receivables: |  |
| Investment securities sold. | 7,798,378 |
| Capital shares sold | 721,366 |
| Dividends | 1,049,054 |
| Total assets | 1,093,361,973 |
| Liabilities: |  |
| Payables: |  |
| Investment securities purchased | 12,575,398 |
| Capital shares redeemed | 820,455 |
| Management fees. | 543,952 |
| Distribution fees | 202,886 |
| Accrued expenses and other liabilities | 68,728 |
| Total liabilities | 14,211,419 |
| Net assets, at value | \$1,079,150,554 |
| Net assets consist of: |  |
| Paid-in capital | \$929,173,686 |
| Total distributable earnings (losses) | 149,976,868 |
| Net assets, at value | \$1,079,150,554 |
|  | Franklin Small Cap Value VIP Fund |
| Class 1: |  |
| Net assets, at value | \$69,131,419 |
| Shares outstanding. | 5,233,360 |
| Net asset value and maximum offering price per share | \$13.21 |
| Class 2: |  |
| Net assets, at value | \$970,781,209 |
| Shares outstanding. | 78,313,696 |
| Net asset value and maximum offering price per share | \$12.40 |
| Class 4: |  |
| Net assets, at value | \$39,237,926 |
| Shares outstanding. . | 3,026,451 |
| Net asset value and maximum offering price per share | \$12.96 |

## Statement of Operations

for the six months ended June 30, 2023 (unaudited)

|  | Franklin Smal Cap Value VIP Fund |
| :---: | :---: |
| Investment income: |  |
| Dividends: (net of foreign taxes of \$170,981) |  |
| Unaffiliated issuers | \$8,848,484 |
| Non-controlled affiliates (Note 3e) | 711,781 |
| Total investment income. | 9,560,265 |
| Expenses: |  |
| Management fees (Note 3a). | 3,390,243 |
| Distribution fees: (Note 3c) |  |
| Class 2 | 1,183,966 |
| Class 4 | 63,936 |
| Custodian fees (Note 4) | 5,732 |
| Reports to shareholders fees | 17,178 |
| Professional fees | 27,722 |
| Trustees' fees and expenses | 6,000 |
| Other. | 14,903 |
| Total expenses | 4,709,680 |
| Expense reductions (Note 4) | $(1,017)$ |
| Expenses waived/paid by affiliates (Note 3e) | $(57,146)$ |
| Net expenses. | 4,651,517 |
| Net investment income | 4,908,748 |
| Realized and unrealized gains (losses): |  |
| Net realized gain (loss) from: |  |
| Investments: |  |
| Unaffiliated issuers | 16,351,802 |
| Foreign currency transactions | 50,859 |
| Net realized gain (loss). | 16,402,661 |
| Net change in unrealized appreciation (depreciation) on: |  |
| Unaffiliated issuers | 33,330,238 |
| Translation of other assets and liabilities denominated in foreign currencies. | 6,169 |
| Net change in unrealized appreciation (depreciation). | 33,336,407 |
| Net realized and unrealized gain (loss) | 49,739,068 |
| Net increase (decrease) in net assets resulting from operations . | \$54,647,816 |

## Statements of Changes in Net Assets

|  | Franklin Small Cap Value VIP Fund |  |
| :---: | :---: | :---: |
|  | Six Months Ended June 30, 2023 (unaudited) | $\begin{array}{r} \text { Year Ended } \\ \text { December 31, } 2022 \end{array}$ |
| Increase (decrease) in net assets: |  |  |
| Operations: |  |  |
| Net investment income | \$4,908,748 | \$6,261,371 |
| Net realized gain (loss) . | 16,402,661 | 60,690,650 |
| Net change in unrealized appreciation (depreciation) | 33,336,407 | $(191,281,353)$ |
| Net increase (decrease) in net assets resulting from operations. | 54,647,816 | $(124,329,332)$ |
| Distributions to shareholders: |  |  |
| Class 1. | $(4,074,896)$ | $(12,921,313)$ |
| Class 2 | $(58,616,647)$ | $(192,841,212)$ |
| Class 4 | $(2,235,401)$ | $(6,602,855)$ |
| Total distributions to shareholders | $(64,926,944)$ | $(212,365,380)$ |
| Capital share transactions: (Note 2) |  |  |
| Class 1. | 3,009,840 | 13,087,805 |
| Class 2 | 36,418,140 | 114,308,909 |
| Class 4 | 3,979,947 | 7,833,350 |
| Total capital share transactions | 43,407,927 | 135,230,064 |
| Net increase (decrease) in net assets | 33,128,799 | $(201,464,648)$ |
| Net assets: |  |  |
| Beginning of period | 1,046,021,755 | 1,247,486,403 |
| End of period. | \$1,079,150,554 | \$1,046,021,755 |

# Notes to Financial Statements (unaudited) 

## Franklin Small Cap Value VIP Fund

## 1. Organization and Significant Accounting Policies

Franklin Templeton Variable Insurance Products Trust (Trust) is registered under the Investment Company Act of 1940 (1940 Act) as an open-end management investment company, consisting of eighteen separate funds. The Trust follows the accounting and reporting guidance in Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946, Financial Services - Investment Companies (ASC 946) and applies the specialized accounting and reporting guidance in U.S. Generally Accepted Accounting Principles (U.S. GAAP), including, but not limited to, ASC 946. Franklin Small Cap Value VIP Fund (Fund) is included in this report. Shares of the Fund are generally sold only to insurance company separate accounts to fund the benefits of variable life insurance policies or variable annuity contracts. The Fund offers three classes of shares: Class 1, Class 2 and Class 4. Each class of shares may differ by its distribution fees, voting rights on matters affecting a single class and its exchange privilege.

The following summarizes the Fund's significant accounting policies.

## a. Financial Instrument Valuation

The Fund's investments in financial instruments are carried at fair value daily. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants on the measurement date. The Fund calculates the net asset value (NAV) per share each business day as of 4 p.m. Eastern time or the regularly scheduled close of the New York Stock Exchange (NYSE), whichever is earlier. Under compliance policies and procedures approved by the Trust's Board of Trustees (the Board), the Board has designated the Fund's investment manager as the valuation designee and has responsibility for oversight of valuation. The investment manager is assisted by the Fund's administrator in performing this responsibility, including leading the crossfunctional Valuation Committee (VC). The Fund may utilize independent pricing services, quotations from securities and financial instrument dealers, and other market sources to determine fair value.

Equity securities listed on an exchange or on the NASDAQ National Market System are valued at the last quoted sale price or the official closing price of the day, respectively. Foreign equity securities are valued as of the close of trading on the foreign stock exchange on which the security is
primarily traded, or as of 4 p.m. Eastern time. The value is then converted into its U.S. dollar equivalent at the foreign exchange rate in effect at 4 p.m. Eastern time on the day that the value of the security is determined. Over-the-counter (OTC) securities are valued within the range of the most recent quoted bid and ask prices. Securities that trade in multiple markets or on multiple exchanges are valued according to the broadest and most representative market. Certain equity securities are valued based upon fundamental characteristics or relationships to similar securities.

Investments in open-end mutual funds are valued at the closing NAV.

The Fund has procedures to determine the fair value of financial instruments for which market prices are not reliable or readily available. Under these procedures, the Fund primarily employs a market-based approach which may use related or comparable assets or liabilities, recent transactions, market multiples, and other relevant information for the investment to determine the fair value of the investment. An income-based valuation approach may also be used in which the anticipated future cash flows of the investment are discounted to calculate fair value. Discounts may also be applied due to the nature or duration of any restrictions on the disposition of the investments. Due to the inherent uncertainty of valuations of such investments, the fair values may differ significantly from the values that would have been used had an active market existed.

Trading in securities on foreign securities stock exchanges and OTC markets may be completed before 4 p.m. Eastern time. In addition, trading in certain foreign markets may not take place on every Fund's business day. Events can occur between the time at which trading in a foreign security is completed and 4 p.m. Eastern time that might call into question the reliability of the value of a portfolio security held by the Fund. As a result, differences may arise between the value of the Fund's portfolio securities as determined at the foreign market close and the latest indications of value at 4 p.m. Eastern time. In order to minimize the potential for these differences, an independent pricing service may be used to adjust the value of the Fund's portfolio securities to the latest indications of fair value at 4 p.m. Eastern time. At June 30, 2023, certain securities may have been fair valued using these procedures, in which case the securities were categorized as Level 2 within the fair value hierarchy (referred to as "market level fair value"). See the Fair Value Measurements note for more information.

## Franklin Small Cap Value VIP Fund (continued)

## 1. Organization and Significant Accounting Policies (continued)

## a. Financial Instrument Valuation (continued)

When the last day of the reporting period is a non-business day, certain foreign markets may be open on those days that the Fund's NAV is not calculated, which could result in differences between the value of the Fund's portfolio securities on the last business day and the last calendar day of the reporting period. Any security valuation changes due to an open foreign market are adjusted and reflected by the Fund for financial reporting purposes.

## b. Foreign Currency Translation

Portfolio securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars based on the exchange rate of such currencies against U.S. dollars on the date of valuation. The Fund may enter into foreign currency exchange contracts to facilitate transactions denominated in a foreign currency. Purchases and sales of securities, income and expense items denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date. Portfolio securities and assets and liabilities denominated in foreign currencies contain risks that those currencies will decline in value relative to the U.S. dollar. Occasionally, events may impact the availability or reliability of foreign exchange rates used to convert the U.S. dollar equivalent value. If such an event occurs, the foreign exchange rate will be valued at fair value using procedures established and approved by the Board.

The Fund does not separately report the effect of changes in foreign exchange rates from changes in market prices on securities held. Such changes are included in net realized and unrealized gain or loss from investments in the Statement of Operations.

Realized foreign exchange gains or losses arise from sales of foreign currencies, currency gains or losses realized between the trade and settlement dates on securities transactions and the difference between the recorded amounts of dividends, interest, and foreign withholding taxes and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign exchange gains and losses arise from changes in foreign exchange rates on foreign denominated assets and liabilities other than investments in securities held at the end of the reporting period.

## c. Income and Deferred Taxes

It is the Fund's policy to qualify as a regulated investment company under the Internal Revenue Code. The Fund intends to distribute to shareholders substantially all of its taxable income and net realized gains to relieve it from federal income and if applicable, excise taxes. As a result, no provision for U.S. federal income taxes is required.

The Fund may be subject to foreign taxation related to income received, capital gains on the sale of securities and certain foreign currency transactions in the foreign jurisdictions in which it invests. Foreign taxes, if any, are recorded based on the tax regulations and rates that exist in the foreign markets in which the Fund invests. When a capital gain tax is determined to apply, the Fund records an estimated deferred tax liability in an amount that would be payable if the securities were disposed of on the valuation date.

The Fund may recognize an income tax liability related to its uncertain tax positions under U.S. GAAP when the uncertain tax position has a less than $50 \%$ probability that it will be sustained upon examination by the tax authorities based on its technical merits. As of June 30, 2023, the Fund has determined that no tax liability is required in its financial statements related to uncertain tax positions for any open tax years (or expected to be taken in future tax years). Open tax years are those that remain subject to examination and are based on the statute of limitations in each jurisdiction in which the Fund invests.

## d. Security Transactions, Investment Income, Expenses and Distributions

Security transactions are accounted for on trade date. Realized gains and losses on security transactions are determined on a specific identification basis. Dividend income and capital gain distributions are recorded on the ex-dividend date except for certain dividends from securities where the dividend rate is not available. In such cases, the dividend is recorded as soon as the information is received by the Fund. Distributions to shareholders are recorded on the ex-dividend date. Distributable earnings are determined according to income tax regulations (tax basis) and may differ from earnings recorded in accordance with U.S. GAAP. These differences may be permanent or temporary. Permanent differences are reclassified among capital accounts to reflect their tax character. These reclassifications

## Franklin Small Cap Value VIP Fund (continued)

## 1. Organization and Significant Accounting Policies

 (continued)
## d. Security Transactions, Investment Income, Expenses and Distributions (continued)

have no impact on net assets or the results of operations. Temporary differences are not reclassified, as they may reverse in subsequent periods.

Common expenses incurred by the Trust are allocated among the Funds based on the ratio of net assets of each Fund to the combined net assets of the Trust or based on the ratio of number of shareholders of each Fund to the combined number of shareholders of the Trust. Fund specific expenses are charged directly to the Fund that incurred the expense.

Realized and unrealized gains and losses and net investment income, excluding class specific expenses, are allocated daily to each class of shares based upon the relative proportion of net assets of each class. Differences in per share distributions by class are generally due to differences in class specific expenses.

## e. Accounting Estimates

The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

## f. Guarantees and Indemnifications

Under the Trust's organizational documents, its officers and trustees are indemnified by the Trust against certain liabilities arising out of the performance of their duties to the Trust. Additionally, in the normal course of business, the Trust, on behalf of the Fund, enters into contracts with service providers that contain general indemnification clauses. The Trust's maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Trust that have not yet occurred. Currently, the Trust expects the risk of loss to be remote.

## 2. Shares of Beneficial Interest

At June 30, 2023, there were an unlimited number of shares authorized (without par value). Transactions in the Fund's shares were as follows:

|  | Six Months Ended June 30, 2023 |  | Year Ended <br> December 31, 2022 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Shares | Amount | Shares | Amount |
| Class 1 Shares: |  |  |  |  |
| Shares sold | 315,184 | \$4,253,680 | 559,337 | \$8,439,708 |
| Shares issued in reinvestment of distributions | 309,878 | 4,074,896 | 986,475 | 12,607,150 |
| Shares redeemed | $(390,707)$ | $(5,318,736)$ | $(545,857)$ | (7,959,053) |
| Net increase (decrease) | 234,355 | \$3,009,840 | 999,955 | \$13,087,805 |
| Class 2 Shares: |  |  |  |  |
| Shares sold | 3,957,117 | \$50,462,941 | 6,016,538 | \$85,234,670 |
| Shares issued in reinvestment of distributions | 4,750,133 | 58,616,647 | 16,016,712 | 192,841,212 |
| Shares redeemed | $(5,732,922)$ | $(72,661,448)$ | $(11,441,905)$ | $(163,766,973)$ |
| Net increase (decrease) | 2,974,328 | \$36,418,140 | 10,591,345 | \$114,308,909 |
| Class 4 Shares: |  |  |  |  |
| Shares sold | 399,784 | \$5,281,561 | 604,120 | \$8,725,654 |
| Shares issued in reinvestment of distributions | 173,153 | 2,235,401 | 525,705 | 6,602,855 |
| Shares redeemed | $(264,884)$ | $(3,537,015)$ | $(513,829)$ | $(7,495,159)$ |
| Net increase (decrease) | 308,053 | \$3,979,947 | 615,996 | \$7,833,350 |

## Franklin Small Cap Value VIP Fund (continued)

## 3. Transactions with Affiliates

Franklin Resources, Inc. is the holding company for various subsidiaries that together are referred to as Franklin Templeton. Certain officers and trustees of the Fund are also officers and/or directors of the following subsidiaries:

| Subsidiary | Affiliation |
| :--- | :--- |
| Franklin Mutual Advisers, LLC (Franklin Mutual) | Investment manager |
| Franklin Templeton Services, LLC (FT Services) | Administrative manager |
| Franklin Distributors, LLC (Distributors) | Principal underwriter |
| Franklin Templeton Investor Services, LLC (Investor Services) | Transfer agent |

## a. Management Fees

The Fund pays an investment management fee, calculated daily and paid monthly, to Franklin Mutual based on the average daily net assets of the Fund as follows:

| Annualized Fee Rate | Net Assets |
| :--- | :--- |
| $0.750 \%$ | Up to and including $\$ 200$ million |
| $0.635 \%$ | Over $\$ 200$ million, up to and including $\$ 700$ million |
| $0.600 \%$ | Over $\$ 700$ million, up to and including $\$ 1.2$ billion |
| $0.575 \%$ | Over $\$ 1.2$ billion, up to and including $\$ 1.3$ billion |
| $0.475 \%$ | In excess of $\$ 1.3$ billion |

For the period ended June 30, 2023, the annualized gross effective investment management fee rate was $0.645 \%$ of the Fund's average daily net assets.

## b. Administrative Fees

Under an agreement with Franklin Mutual, FT Services provides administrative services to the Fund. The fee is paid by Franklin Mutual based on the Fund's average daily net assets, and is not an additional expense of the Fund.

## c. Distribution Fees

The Board has adopted distribution plans for Class 2 and Class 4 shares pursuant to Rule 12b-1 under the 1940 Act. Under the Fund's compensation distribution plans, the Fund pays Distributors for costs incurred in connection with the servicing, sale and distribution of the Fund's shares up to $0.35 \%$ per year of its average daily net assets of each class. The Board has agreed to limit the current rate to $0.25 \%$ per year for Class 2 . The plan year, for purposes of monitoring compliance with the maximum annual plan rates, is February 1 through January 31.

## d. Transfer Agent Fees

Investor Services, under terms of an agreement, performs shareholder servicing for the Fund and is not paid by the Fund for the services.

## e. Investments in Affiliated Management Investment Companies

The Fund invests in one or more affiliated management investment companies. As defined in the 1940 Act, an investment is deemed to be a "Controlled Affiliate" of a fund when a fund owns, either directly or indirectly, $25 \%$ or more of the affiliated fund's outstanding shares or has the power to exercise control over management or policies of such fund. The Fund does not invest for purposes of exercising a controlling influence over the management or policies. Management fees paid by the Fund

Franklin Small Cap Value VIP Fund (continued)
3. Transactions with Affiliates (continued)

## e. Investments in Affiliated Management Investment Companies (continued)

are waived on assets invested in the affiliated management investment companies, as noted in the Statement of Operations, in an amount not to exceed the management and administrative fees paid directly or indirectly by each affiliate. During the period ended June 30, 2023, the Fund held investments in affiliated management investment companies as follows:


## Franklin Small Cap Value VIP Fund

Non-Controlled Affiliates

|  |  |  |  |  |  |  | Dividends |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Institutional Fiduciary Trust - <br> Money Market Portfolio, 4.699\% | $\$ 42,407,898$ | $\$ 144,353,168$ | $\$(157,337,879)$ | $\$-$ | $\$-$ | $\$ 29,423,187$ | $29,423,187$ | $\$ 711,781$ |  |
| Total Affiliated Securities $\ldots$ | $\$ 42,407,898$ | $\$ 144,353,168$ | $\$(157,337,879)$ | $\$-$ | $\$-$ | $\$ 29,423,187$ |  | - | $\$ 711,781$ |

## 4. Expense Offset Arrangement

The Fund has entered into an arrangement with its custodian whereby credits realized as a result of uninvested cash balances are used to reduce a portion of the Fund's custodian expenses. During the period ended June 30, 2023, the custodian fees were reduced as noted in the Statement of Operations. Effective July 10, 2023, earned credits, if any, will be recognized as income.

## 5. Income Taxes

At June 30, 2023, the cost of investments and net unrealized appreciation (depreciation) for income tax purposes were as follows:

| Cost of investments | \$954,711,705 |
| :---: | :---: |
| Unrealized appreciation. | \$196,571,619 |
| Unrealized depreciation. | (67,491,109) |
| Net unrealized appreciation (depreciation). | \$129,080,510 |

Differences between income and/or capital gains as determined on a book basis and a tax basis are primarily due to differing treatment of wash sales.

## 6. Investment Transactions

Purchases and sales of investments (excluding short term securities) for the period ended June 30, 2023, aggregated $\$ 393,021,532$ and $\$ 391,973,342$, respectively.

## Franklin Small Cap Value VIP Fund (continued)

## 7. Credit Facility

The Fund, together with other U.S. registered and foreign investment funds (collectively, Borrowers), managed by Franklin Templeton, are borrowers in a joint syndicated senior unsecured credit facility totaling $\$ 2.675$ billion (Global Credit Facility) which matures on February 2, 2024. This Global Credit Facility provides a source of funds to the Borrowers for temporary and emergency purposes, including the ability to meet future unanticipated or unusually large redemption requests.

Under the terms of the Global Credit Facility, the Fund shall, in addition to interest charged on any borrowings made by the Fund and other costs incurred by the Fund, pay its share of fees and expenses incurred in connection with the implementation and maintenance of the Global Credit Facility, based upon its relative share of the aggregate net assets of all of the Borrowers, including an annual commitment fee of $0.15 \%$ based upon the unused portion of the Global Credit Facility. These fees are reflected in other expenses in the Statement of Operations. During the period ended June 30, 2023, the Fund did not use the Global Credit Facility.

## 8. Fair Value Measurements

The Fund follows a fair value hierarchy that distinguishes between market data obtained from independent sources (observable inputs) and the Fund's own market assumptions (unobservable inputs). These inputs are used in determining the value of the Fund's financial instruments and are summarized in the following fair value hierarchy:

- Level 1 - quoted prices in active markets for identical financial instruments
- Level 2 - other significant observable inputs (including quoted prices for similar financial instruments, interest rates, prepayment speed, credit risk, etc.)
- Level 3 - significant unobservable inputs (including the Fund's own assumptions in determining the fair value of financial instruments)

The input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level.

A summary of inputs used as of June 30, 2023, in valuing the Fund's assets carried at fair value, is as follows:

|  | Level 1 | Level 2 | Level 3 | Total |
| :---: | :---: | :---: | :---: | :---: |
| Franklin Small Cap Value VIP Fund |  |  |  |  |
| Assets: |  |  |  |  |
| Investments in Securities: |  |  |  |  |
| Common Stocks: |  |  |  |  |
| Aerospace \& Defense | \$8,195,565 | \$18,311,357 | \$- | \$26,506,922 |
| Automobile Components | 40,268,721 | - | - | 40,268,721 |
| Banks | 115,058,163 | - | - | 115,058,163 |
| Building Products | 61,345,889 | - | - | 61,345,889 |
| Chemicals | 32,924,611 | - | - | 32,924,611 |
| Communications Equipment | 29,822,925 | - | - | 29,822,925 |
| Construction \& Engineering | 29,389,623 | - | - | 29,389,623 |
| Construction Materials | 13,075,245 | - | - | 13,075,245 |
| Consumer Finance | 6,442,515 | - | - | 6,442,515 |
| Diversified REITs | 10,765,141 | - | - | 10,765,141 |
| Electric Utilities | 9,816,665 | - | - | 9,816,665 |
| Electrical Equipment | 17,447,951 | - | - | 17,447,951 |
| Electronic Equipment, Instruments \& |  |  |  |  |
| Components | 70,330,435 | - | - | 70,330,435 |
| Energy Equipment \& Services | 22,653,559 | - | - | 22,653,559 |
| Food Products | 44,671,648 | - | - | 44,671,648 |
| Ground Transportation | 1,331,975 | - | - | 1,331,975 |
| Health Care Equipment \& Supplies | 54,417,954 | - | - | 54,417,954 |

Franklin Small Cap Value VIP Fund (continued)
8. Fair Value Measurements (continued)

|  | Level 1 | Level 2 | Level 3 | Total |
| :---: | :---: | :---: | :---: | :---: |
| Franklin Small Cap Value VIP Fund (continued) |  |  |  |  |
|  |  |  |  |  |
| Investments in Securities: |  |  |  |  |
| Common Stocks: |  |  |  |  |
| Hotel \& Resort REITs | \$18,518,173 | \$- | \$- | \$18,518,173 |
| Hotels, Restaurants \& Leisure | 52,135,499 | 8,395,216 | - | 60,530,715 |
| Household Durables | 8,760,019 | - | - | 8,760,019 |
| Industrial REITs | 9,149,364 | - | - | 9,149,364 |
| Insurance | 65,877,416 | - | - | 65,877,416 |
| Leisure Products | 29,776,792 | - | - | 29,776,792 |
| Machinery | 29,019,457 | - | - | 29,019,457 |
| Metals \& Mining | 12,569,545 | - | - | 12,569,545 |
| Multi-Utilities | 8,416,876 | - | - | 8,416,876 |
| Office REITs | 8,205,577 | - | - | 8,205,577 |
| Oil, Gas \& Consumable Fuels | 46,071,534 | - | - | 46,071,534 |
| Paper \& Forest Products | 11,396,585 | - | - | 11,396,585 |
| Professional Services | 11,812,156 | - | - | 11,812,156 |
| Semiconductors \& Semiconductor Equipment | 34,109,006 | - | - | 34,109,006 |
| Software | 38,729,559 | - | - | 38,729,559 |
| Specialty Retail | 6,851,382 | - | - | 6,851,382 |
| Textiles, Apparel \& Luxury Goods | 16,107,832 | 4,406,777 | - | 20,514,609 |
| Trading Companies \& Distributors | 47,790,321 | - | - | 47,790,321 |
| Short Term Investments | 29,423,187 | - | - | 29,423,187 |
| Total Investments in Securities | \$1,052,678,865 | \$31,113,350 ${ }^{\text {a }}$ | \$- | \$1,083,792,215 |

${ }^{\text {a }}$ Includes foreign securities valued at $\$ 31,113,350$, which were categorized as Level 2 as a result of the application of market level fair value procedures. See the Financial Instrument Valuation note for more information.

## 9. Subsequent Events

The Fund has evaluated subsequent events through the issuance of the financial statements and determined that no events have occurred that require disclosure other than those already disclosed in the financial statements.

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SUPPLEMENT DATED JULY 10, 2023
TO THE STATEMENT OF ADDITIONAL INFORMATION
DATED MAY 1, 2023 OF
FRANKLIN ALLOCATION VIP FUND
FRANKLIN DYNATECH VIP FUND FRANKLIN GLOBAL REAL ESTATE VIP FUND FRANKLIN GROWTH AND INCOME VIP FUND FRANKLIN INCOME VIP FUND
FRANKLIN LARGE CAP GROWTH VIP FUND FRANKLIN MUTUAL GLOBAL DISCOVERY VIP FUND FRANKLIN MUTUAL SHARES VIP FUND FRANKLIN RISING DIVIDENDS VIP FUND FRANKLIN SMALL CAP VALUE VIP FUND FRANKLIN SMALL-MID CAP GROWTH VIP FUND FRANKLIN STRATEGIC INCOME VIP FUND FRANKLIN U.S. GOVERNMENT SECURITIES VIP FUND FRANKLIN VOLSMART ALLOCATION VIP FUND TEMPLETON DEVELOPING MARKETS VIP FUND
TEMPLETON FOREIGN VIP FUND TEMPLETON GLOBAL BOND VIP FUND
TEMPLETON GROWTH VIP FUND
(a series of Franklin Templeton Variable Insurance Products Trust)
```

The Statement of Additional Information is amended as follows:
I. All references to "The Bank of New York Mellon" under the heading "Policies and Procedures Regarding the Release of Portfolio Holdings" are removed.
II. The following replaces in its entirety the "Custodian" section under "Management and Other Services":

Custodian JPMorgan Chase Bank, at its principal office at 270 Park Avenue, New York, NY 10017-2070, and at the offices of its branches and agencies throughout the world, acts as custodian of the Fund's securities and assets. As foreign custody manager, the bank selects and monitors foreign sub-custodian banks, selects and evaluates noncompulsory foreign depositories, and furnishes information relevant to the selection of compulsory depositories. Millennium Trust Company, LLC, 2001 Spring Road, Oak Brook, Illinois, 60523, acts as the custodian of the Strategic Income Fund's marketplace loans.

Please keep this supplement with your SAI for future reference.

# Shareholder Information 

## Board Approval of Investment Management Agreements

## FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST

## Franklin Small Cap Value VIP Fund

(Fund)

At an in-person meeting held on April 18, 2023 (Meeting), the Board of Trustees (Board) of Franklin Templeton Variable Insurance Products Trust (Trust), including a majority of the trustees who are not "interested persons" as defined in the Investment Company Act of 1940 (Independent Trustees), reviewed and approved the continuance of the investment management agreement between Franklin Mutual Advisers, LLC (Manager) and the Trust, on behalf of the Fund. The Independent Trustees received advice from and met separately with Independent Trustee counsel in considering whether to approve the continuation of the Management Agreement.

In considering the continuation of the Management Agreement, the Board reviewed and considered information provided by the Manager at the Meeting and throughout the year at meetings of the Board and its committees. The Board also reviewed and considered information provided in response to a detailed set of requests for information submitted to the Manager by Independent Trustee counsel on behalf of the Independent Trustees in connection with the annual contract renewal process. In addition, prior to the Meeting, the Independent Trustees held a virtual contract renewal meeting at which the Independent Trustees first conferred amongst themselves and Independent Trustee counsel about contract renewal matters; and then met with management to request additional information that the Independent Trustees reviewed and considered prior to and at the Meeting. The Board reviewed and considered all of the factors it deemed relevant in approving the continuance of the Management Agreement, including, but not limited to: (i) the nature, extent and quality of the services provided by the Manager; (ii) the investment performance of the Fund; (iii) the costs of the services provided and profits realized by the Manager and its affiliates from the relationship with the Fund; (iv) the extent to which economies of scale are realized as the Fund grows; and (v) whether fee levels reflect these economies of scale for the benefit of Fund investors.

Management Agreement are fair and reasonable and that the continuance of the Management Agreement is in the best interests of the Fund and its shareholders. While attention was given to all information furnished, the following discusses some primary factors relevant to the Board's determination.

## Nature, Extent and Quality of Services

The Board reviewed and considered information regarding the nature, extent and quality of investment management services provided by the Manager and its affiliates to the Fund and its shareholders. This information included, among other things, the qualifications, background and experience of the senior management and investment personnel of the Manager; as well as information on succession planning where appropriate; the structure of investment personnel compensation; oversight of third-party service providers; investment performance reports and related financial information for the Fund; reports on expenses and shareholder services; legal and compliance matters; risk controls; pricing and other services provided by the Manager and its affiliates; and management fees charged by the Manager and its affiliates to US funds and other accounts, including management's explanation of differences among accounts where relevant. The Board also reviewed and considered an annual report on payments made by Franklin Templeton (FT) or the Funds to financial intermediaries, as well as a memorandum relating to third-party servicing arrangements. The Board acknowledged management's continued development of strategies to address areas of heightened concern in the mutual fund industry, including various regulatory initiatives and continuing geopolitical concerns.

The Board also reviewed and considered the benefits provided to Fund shareholders of investing in a fund that is part of the FT family of funds. The Board noted the financial position of Franklin Resources, Inc. (FRI), the Manager's parent, and its commitment to the mutual fund business as evidenced by its reassessment of the fund offerings in response to the market environment and project initiatives and capital investments relating to the services provided to the Fund by the FT organization. The Board specifically noted FT's commitment to technological innovation and advancement and investments to promote alternative investing.

In approving the continuance of each Management Agreement, the Board, including a majority of the Independent Trustees, determined that the terms of the

Following consideration of such information, the Board was satisfied with the nature, extent and quality of services provided by the Manager and its affiliates to the Fund and its shareholders.

## Fund Performance

The Board reviewed and considered the performance results of the Fund over various time periods ended December 31, 2022. The Board considered the performance returns for the Fund in comparison to the performance returns of mutual funds deemed comparable to the Fund included in a universe (Performance Universe) selected by Broadridge Financial Solutions, Inc. (Broadridge), an independent provider of investment company data. The Board received a description of the methodology used by Broadridge to select the mutual funds included in a Performance Universe. The Board also reviewed and considered Fund performance reports provided and discussions that occurred with portfolio managers at Board meetings throughout the year. A summary of the Fund's performance results is below.

The Performance Universe for the Fund included the Fund and all small-cap value funds underlying VIPs. The Board noted that the Fund's annualized total return for the one, five and 10-year periods was above the median of its respective Performance Universe, but for the three-year period was below the median of its respective Performance Universe. The Board concluded that the Fund's performance was satisfactory.

## Comparative Fees and Expenses

The Board reviewed and considered information regarding the Fund's actual total expense ratio and its various components, including, as applicable, management fees; transfer agent expenses; underlying fund expenses; Rule 12b-1 and non-Rule 12b-1 service fees; and other nonmanagement fees. The Board also noted the quarterly and annual reports it receives on all marketing support payments made by FT to financial intermediaries. The Board considered the actual total expense ratio and, separately, the contractual management fee rate, without the effect of fee waivers, if any (Management Rate) of the Fund in comparison to the median expense ratio and median Management Rate, respectively, of other mutual funds deemed comparable to and with a similar expense structure to the Fund selected by Broadridge (Expense Group). Broadridge fee and expense data is based upon information taken from the fund's most recent annual or semi-annual report, which reflects historical asset levels that may be quite different from those currently existing, particularly in a period of market volatility. While recognizing such inherent limitation and the fact that expense ratios and Management Rates generally increase as assets decline and decrease
as assets grow, the Board believed the independent analysis conducted by Broadridge to be an appropriate measure of comparative fees and expenses. The Broadridge Management Rate includes administrative charges. The Board received a description of the methodology used by Broadridge to select the mutual funds included in an Expense Group.

The Expense Group for the Fund included the Fund and seven other small-cap value funds underlying VIPs. The Board noted that the Management Rate and actual total expense ratio for the Fund were below the medians of its respective Expense Group. The Board concluded that the Management Rate charged to the Fund is reasonable.

## Profitability

The Board reviewed and considered information regarding the profits realized by the Manager and its affiliates in connection with the operation of the Fund. In this respect, the Board considered the Fund profitability analysis that addresses the overall profitability of FT's US fund business, as well as its profits in providing investment management and other services to the fund during the 12-month period ended September 30, 2022, being the most recent fiscal year-end for FRI. The Board noted that although management continually makes refinements to its methodologies used in calculating profitability in response to organizational and product-related changes, the overall methodology has remained consistent with that used in the Fund's profitability report presentations from prior years. The Board also noted that PricewaterhouseCoopers LLP, auditor to FRI and certain FT funds, has been engaged to periodically review and assess the allocation methodologies to be used solely by the Fund's Board with respect to the profitability analysis.

The Board noted management's belief that costs incurred in establishing the infrastructure necessary for the type of mutual fund operations conducted by the Manager and its affiliates may not be fully reflected in the expenses allocated to the Fund in determining its profitability, as well as the fact that the level of profits, to a certain extent, reflected operational cost savings and efficiencies initiated by management. As part of this evaluation, the Board considered management's outsourcing of certain operations, which effort has required considerable up-front expenditures by the Manager but, over the long run is expected to result in greater efficiencies. The Board also noted management's expenditures in improving shareholder services provided to the Fund, as well as the need to implement systems and meet additional regulatory and compliance requirements resulting from recent US Securities and Exchange Commission and other regulatory requirements.

The Board also considered the extent to which the Manager and its affiliates might derive ancillary benefits from fund operations, including revenues generated from transfer agent services, potential benefits resulting from personnel and systems enhancements necessitated by fund growth, as well as increased leverage with service providers and counterparties. Based upon its consideration of all these factors, the Board concluded that the level of profits realized by the Manager and its affiliates from providing services to the Fund was not excessive in view of the nature, extent and quality of services provided to the Fund.

## Economies of Scale

The Board reviewed and considered the extent to which the Manager may realize economies of scale, if any, as the Fund grows larger and whether the Fund's management fee structure reflects any economies of scale for the benefit of shareholders. With respect to possible economies of scale, the Board noted the existence of management fee breakpoints for the Fund which operate generally to share any economies of scale with a Fund's shareholders by reducing the Fund's effective management fees as the Fund grows in size. The Board considered management's view that any analyses of potential economies of scale in managing the fund is inherently limited in light of the joint and common costs and investments the Manager incurs across the FT family of funds as a whole. The Board concluded that to the extent economies of scale may be realized by the Manager and its affiliates, the Fund's management fee structure provided a sharing of benefits with the Fund and its shareholders as the Fund grows.

## Conclusion

Based on its review, consideration and evaluation of all factors it believed relevant, including the above-described factors and conclusions, the Board unanimously approved the continuation of the Management Agreement for an additional one-year period.

## Liquidity Risk Management Program

Each of the Franklin Templeton and Legg Mason Funds has adopted and implemented a written Liquidity Risk Management Program (the "LRMP") as required by Rule 22e-4 under the Investment Company Act of 1940 (the "Liquidity Rule"). The LRMP is designed to assess and manage each Fund's liquidity risk, which is defined as the risk that the Fund could not meet requests to redeem shares issued by the Fund without significant dilution of remaining investors' interests in the Fund. In accordance with the Liquidity Rule, the LRMP includes policies and procedures that provide for: (1) assessment, management, and review (no less frequently than annually) of each Fund's liquidity
risk; (2) classification of each Fund's portfolio holdings into one of four liquidity categories (Highly Liquid, Moderately Liquid, Less Liquid, and Illiquid); (3) for Funds that do not primarily hold assets that are Highly Liquid, establishing and maintaining a minimum percentage of the Fund's net assets in Highly Liquid investments (called a "Highly Liquid Investment Minimum" or "HLIM"); and (4) prohibiting the Fund's acquisition of Illiquid investments that would result in the Fund holding more than $15 \%$ of its net assets in Illiquid assets. The LRMP also requires reporting to the Securities and Exchange Commission ("SEC") (on a non-public basis) and to the Board if the Fund's holdings of Illiquid assets exceed $15 \%$ of the Fund's net assets. Funds with HLIMs must have procedures for addressing HLIM shortfalls, including reporting to the Board and, with respect to HLIM shortfalls lasting more than seven consecutive calendar days, reporting to the SEC (on a non-public basis).

The Director of Liquidity Risk within the Investment Risk Management Group (the "IRMG") is the appointed Administrator of the LRMP. The IRMG maintains the Investment Liquidity Committee (the "ILC") to provide oversight and administration of policies and procedures governing liquidity risk management for Franklin Templeton and Legg Mason products and portfolios. The ILC includes representatives from Franklin Templeton's Risk, Trading, Global Compliance, Legal, Investment Compliance, Investment Operations, Valuation Committee, Product Management and Global Product Strategy.

In assessing and managing each Fund's liquidity risk, the ILC considers, as relevant, a variety of factors, including the Fund's investment strategy and the liquidity of its portfolio investments during both normal and reasonably foreseeable stressed conditions; its short and long-term cash flow projections; and its cash holdings and access to other funding sources including the Funds' interfund lending facility and line of credit. Classification of the Fund's portfolio holdings in the four liquidity categories is based on the number of days it is reasonably expected to take to convert the investment to cash (for Highly Liquid and Moderately Liquid holdings) or sell or dispose of the investment (for Less Liquid and Illiquid investments), in current market conditions without significantly changing the investment's market value.

Each Fund primarily holds liquid assets that are defined under the Liquidity Rule as "Highly Liquid Investments," and therefore is not required to establish an HLIM. Highly Liquid Investments are defined as cash and any investment reasonably expected to be convertible to cash in current market conditions in three business days or less without the conversion to cash significantly changing the market value of the investment.

At meetings of the Funds' Board of Trustees held in May 2023, the Program Administrator provided a written report to the Board addressing the adequacy and effectiveness of the program for the year ended December 31, 2022. The Program Administrator report concluded that (i.) the LRMP, as adopted and implemented, remains reasonably designed to assess and manage each Fund's liquidity risk; (ii.) the LRMP, including the Highly Liquid Investment Minimum ("HLIM") where applicable, was implemented and operated effectively to achieve the goal of assessing and managing each Fund's liquidity risk; and (iii.) each Fund was able to meet requests for redemption without significant dilution of remaining investors' interests in the Fund.

## Proxy Voting Policies and Procedures

The Trust's investment manager has established Proxy Voting Policies and Procedures (Policies) that the Trust uses to determine how to vote proxies relating to portfolio securities. Shareholders may view the Trust's complete Policies online at franklintempleton.com. Alternatively, shareholders may request copies of the Policies free of charge by calling the Proxy Group collect at (954) 5277678 or by sending a written request to: Franklin Templeton Companies, LLC, 300 S.E. 2nd Street, Fort Lauderdale, FL 33301, Attention: Proxy Group. Copies of the Trust's proxy voting records are also made available online at franklintempleton.com and posted on the U.S. Securities and Exchange Commission's website at sec.gov and reflect the most recent 12-month period ended June 30.

## Quarterly Schedule of Investments

The Trust files a complete schedule of investments with the U.S. Securities and Exchange Commission for the first and third quarters for each fiscal year as an exhibit to its report on Form N-PORT. Shareholders may view the filed Form N-PORT by visiting the Commission's website at sec. gov. The filed form may also be viewed and copied at the Commission's Public Reference Room in Washington, DC. Information regarding the operations of the Public Reference Room may be obtained by calling (800) SEC-0330.

# FRANKLIN SMALL-MID CAP GROWTH VIP FUND 

A Series of Franklin Templeton Variable Insurance Products Trust

June 30, 2023

## (2) <br> FRANKLIN <br> TEMPLETON

The Securities and Exchange Commission has adopted new regulations that will result in changes to the design and delivery of annual and semiannual shareholder reports beginning in July 2024.

If you have previously elected to receive shareholder reports electronically, you will continue to do so and need not take any action.
Otherwise, paper copies of the Fund's shareholder reports will be mailed to you beginning in July 2024. If you would like to receive shareholder reports and other communications from the Fund electronically instead of by mail, you may make that request at any time by contacting your insurance company or your financial intermediary (such as a broker-dealer or bank).

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## Franklin Small-Mid Cap Growth VIP Fund

This semiannual report for Franklin Small-Mid Cap Growth VIP Fund covers the period ended June 30, 2023.

## Fund Overview

## Fund Goal and Main Investments

The Fund seeks long-term capital growth. Under normal market conditions, the Fund invests at least $80 \%$ of its net assets in investments of small-capitalization (small-cap) and mid-capitalization (mid-cap) companies. For this Fund, smallcap companies are those within the market capitalization range of companies in the Russell $2500^{\text {TM }}$ Index at the time of purchase, and mid-cap companies are those within the market capitalization range of companies in the Russell Midcap ${ }^{\circledR}$ Index, at the time of purchase.

## Performance Overview

You can find the Fund's six-month total return for all share classes in the Performance Summary. In comparison, the Fund's narrow benchmark, the Russell Midcap ${ }^{\circledR}$ Growth Index, posted a $+15.94 \%$ total return for the same period. ${ }^{1}$ The Fund's broad benchmark, the Standard \& Poor's ${ }^{\circledR} 500$ Index (S\&P 500 ${ }^{\circledR}$ ), posted a $+16.89 \%$ total return. ${ }^{1}$

Performance data represent past performance, which does not guarantee future results. Investment return and principal value will fluctuate, and you may have a gain or loss when you sell your shares. Current performance may differ from figures shown. Inception date of the Fund may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

## Portfolio Composition <br> 6/30/23

|  | \% of Total <br> Net Assets |
| :--- | ---: |
| Software | $12.7 \%$ |
| Hotels, Restaurants \& Leisure | $7.3 \%$ |
| Health Care Equipment \& Supplies | $6.0 \%$ |
| Capital Markets | $5.2 \%$ |
| Life Sciences Tools \& Services | $5.0 \%$ |
| Professional Services | $4.8 \%$ |
| Semiconductors \& Semiconductor Equipment | $4.8 \%$ |
| Specialty Retail | $4.7 \%$ |
| Biotechnology | $2.7 \%$ |
| Oil, Gas \& Consumable Fuels | $2.7 \%$ |
| Aerospace \& Defense | $2.5 \%$ |
| IT Services | $2.4 \%$ |
| Textiles, Apparel \& Luxury Goods | $2.2 \%$ |
| Interactive Media \& Services | $2.1 \%$ |
| Other | $30.3 \%$ |
| Short-Term Investments \& Other Net Assets | $4.6 \%$ |

'Categories within the Other category are listed in full in the Fund's Schedule of Investments (SOI), which can be found later in this report.

## Top 10 Holdings 6/30/23

| Company <br> Industry | \% of Total <br> Net Assets |
| :--- | ---: |
| Synopsys, Inc. <br> Software | $3.0 \%$ |
| Chipotle Mexican Grill, Inc. <br> Hotels, Restaurants \& Leisure | $2.5 \%$ |
| Lululemon Athletica, Inc. <br> Textiles, Apparel \& Luxury Goods | $2.2 \%$ |
| Dexcom, Inc. <br> Health Care Equipment \& Supplies | $2.0 \%$ |
| Fastenal Co. <br> Trading Companies \& Distributors | $2.0 \%$ |
| Delta Air Lines, Inc. <br> Passenger Airlines | $1.9 \%$ |
| TransDigm Group, Inc. <br> Aerospace \& Defense | $1.8 \%$ |
| Fanatics Holdings, Inc. <br> Leisure Products | $1.8 \%$ |
| Arista Networks, Inc. <br> Communications Equipment | $1.8 \%$ |
| Old Dominion Freight Line, Inc. <br> Ground Transportation | $1.7 \%$ |

[^30]Thank you for your participation in Franklin Small-Mid Cap Growth VIP Fund. We look forward to serving your future investment needs.

# Performance Summary as of June 30, $2023^{1}$ 

| Share Class | 6-Month Total <br> Return |
| :--- | ---: |
| 1 | $+15.42 \%$ |
| 2 | $+15.22 \%$ |
| 4 | $+15.21 \%$ |

1. Gross expenses are the Fund's total annual operating expenses as of the Fund's prospectus available at the time of publication. Actual expenses may be higher and may impact portfolio returns. Net expenses reflect contractual fee waivers, expense caps and/or reimbursements, which cannot be terminated prior to 4/30/24 without Board consent. Additional amounts may be voluntarily waived and/or reimbursed and may be modified or discontinued at any time without notice.

Performance reflects the Fund's class operating expenses, but does not include any contract fees, expenses or sales charges. If they had been included, performance would be lower. These charges and deductions, particularly for variable life policies, can have a significant effect on contract values and insurance benefits. See the contract prospectus for a complete description of these expenses, including sales charges.

Performance data represent past performance, which does not guarantee future results. Investment return and principal value will fluctuate, and you may have a gain or loss when you sell your shares. Current performance may differ from figures shown. Inception date of the Fund may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

## Fund Risks

Events such as the spread of deadly diseases, disasters, and financial, political or social disruptions, may heighten risks and adversely affect performance.

All investments involve risks, including possible loss of principal. The investment style may become out of favor, which may have a negative impact on performance. Small- and mid-cap stocks involve greater risks and volatility than large-cap stocks. To the extent the portfolio invests in a concentration of certain securities, regions or industries, it is subject to increased volatility. Liquidity risk exists when securities or other investments become more difficult to sell, or are unable to be sold, at the price at which they have been valued. To the extent the Fund invests in privately held companies they present certain challenges and involve incremental risks as opposed to investments in public companies, such as dealing with the lack of available information about these companies as well as their general lack of liquidity. The manager may consider environmental, social and governance (ESG) criteria in the research or investment process; however, ESG considerations may not be a determinative factor in security selection. In addition, the manager may not assess every investment for ESG criteria, and not every ESG factor may be identified or evaluated. The Fund's prospectus also includes a description of the main investment risks.

## Your Fund's Expenses

As an investor in a variable insurance contract (Contract) that indirectly provides for investment in an underlying mutual fund, you can incur transaction and/or ongoing expenses at both the Fund level and the Contract Level: (1) transaction expenses can include sales charges (loads) on purchases, surrender fees, transfer fees and premium taxes; and (2) ongoing expenses can include management fees, distribution and service (12b-1) fees, contract fees, annual maintenance fees, mortality and expense risk fees and other fees and expenses. All mutual funds and Contracts have some types of ongoing expenses. The table below shows Fund-level ongoing expenses and can help you understand these costs and compare them with those of other mutual funds offered through the Contract. The table assumes a $\$ 1,000$ investment held for the six months indicated. Please refer to the Fund prospectus for additional information on operating expenses.

## Actual Fund Expenses

The table below provides information about the actual account values and actual expenses in the columns under the heading "Actual." In these columns the Fund's actual return, which includes the effect of ongoing Fund expenses but does not include the effect of ongoing Contract expenses, is used to calculate the "Ending Account Value." You can estimate the Fund-level expenses you paid during the period by following these steps (of course, your account value and expenses will differ from those in this illustration): Divide your account value by $\$ 1,000$ (if your account had an $\$ 8,600$ value, then $\$ 8,600 \div \$ 1,000=$ 8.6). Then multiply the result by the number under the headings "Actual" and "Fund-Level Expenses Paid During Period" (if Fund-Level Expenses Paid During Period were $\$ 7.50$, then $8.6 \times \$ 7.50=\$ 64.50$ ). In this illustration, the estimated expenses paid this period at the Fund level are $\$ 64.50$.

## Hypothetical Example for Comparison with Other Mutual Funds

Under the heading "Hypothetical" in the table, information is provided about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of 5\% per year before expenses, which is not the Fund's actual return. This information may not be used to estimate the actual ending account balance or expenses you paid for the period, but it can help you compare ongoing costs of investing in the Fund with those of other mutual funds offered through the Contract. To do so, compare this 5\% hypothetical example with the 5\% hypothetical examples that appear in the shareholder reports of other funds offered through the Contract.

Please note that expenses shown in the table are meant to highlight ongoing costs at the Fund level only and do not reflect any ongoing expenses at the Contract level, or transaction expenses at either the Fund or Contract levels. In addition, while the Fund does not have transaction expenses, if the transaction and ongoing expenses at the Contract level were included, the expenses shown below would be higher. You should consult your Contract prospectus or disclosure document for more information.

| Share Class | Beginning Account Value 1/1/23 | Actual <br> (actual return after expenses) |  | Hypothetical ( $5 \%$ annual return before expenses) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ending Account Value 6/30/23 | Fund-Level Expenses Paid During Period $1 / 1 / 23-6 / 30 / 23^{1,2}$ | Ending Account Value 6/30/23 | Fund-Level Expenses Paid During Period $1 / 1 / 23-6 / 30 / 23^{1,2}$ | Net <br> Annualized Expense Ratio ${ }^{2}$ |
| 1 | \$1,000 | \$1,154.20 | \$4.32 | \$1,020.78 | \$4.06 | 0.81\% |
| 2 | \$1,000 | \$1,152.20 | \$5.66 | \$1,019.54 | \$5.31 | 1.06\% |
| 4 | \$1,000 | \$1,152.10 | \$6.19 | \$1,019.04 | \$5.81 | 1.16\% |

[^31]
## Financial Highlights

## Franklin Small-Mid Cap Growth VIP Fund

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 1 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Net asset value, beginning of period $\ldots \ldots$  $\$ 13.42$  $\$ 26.72$ $\$ 26.99$ $\$ 19.74$ $\$ 17.04$ \$19.71 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Net investment income (loss) ${ }^{\text {b }}$ | - ${ }^{\text {c }}$ | (0.03) | (0.15) | (0.07) | (0.04) | (0.05) |
| Net realized and unrealized gains (losses) | 2.07 | (9.01) | 2.79 | 9.96 | 5.31 | (0.70) |
| Total from investment operations. | 2.07 | (9.04) | 2.64 | 9.89 | 5.27 | (0.75) |
| Less distributions from: Net realized gains | - | (4.26) | (2.91) | (2.64) | (2.57) | (1.92) |
| Net asset value, end of period. | \$15.49 | \$13.42 | \$26.72 | \$26.99 | \$19.74 | \$17.04 |
| Total return ${ }^{\text {d }}$ | 15.42\% | (33.52)\% | 10.25\% | 55.52\% | 31.80\% | (5.15)\% |
| Ratios to average net assets ${ }^{\text {e }}$ |  |  |  |  |  |  |
| Expenses before waiver and payments by affiliates | 0.83\% | 0.79\% | 0.83\% | 0.85\% | 0.84\% | 0.86\% |
| Expenses net of waiver and payments by affiliates ${ }^{\text {f }}$ | 0.81\% | 0.77\% | 0.82\% | 0.84\% | 0.83\% | 0.85\% |
| Net investment income (loss) | 0.03\% | (0.16)\% | (0.55)\% | (0.33)\% | (0.19)\% | (0.24)\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's) . . . . . . . | \$65,865 | \$60,901 | \$79,526 | \$72,039 | \$43,169 | \$33,518 |
| Portfolio turnover rate | 17.45\% | 41.30\% | 43.35\% | 48.93\% | 59.07\% | 44.78\% |

${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
${ }^{\mathrm{b}}$ Based on average daily shares outstanding.
${ }^{\text {cAmount rounds to less than } \$ 0.01 \text { per share. }}$
${ }^{\circ}$ Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance
Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
${ }^{\text {e }}$ Ratios are annualized for periods less than one year.
'Benefit of expense reduction rounds to less than $0.01 \%$.

Franklin Small-Mid Cap Growth VIP Fund (continued)

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 2 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| $\begin{array}{lllllll}\text { Net asset value, beginning of period } \ldots . . & \$ 10.51 & \$ 22.39 & \$ 23.11 & \$ 17.29 & \$ 15.22 & \$ 17.83\end{array}$ |  |  |  |  |  |  |
| Income from investment operations ${ }^{\text {a }}$ |  |  |  |  |  |  |
| Net investment (loss) ${ }^{\text {b }}$ | (0.01) | (0.06) | (0.19) | (0.11) | (0.08) | (0.09) |
| Net realized and unrealized gains (losses) | 1.61 | (7.56) | 2.38 | 8.57 | 4.72 | (0.60) |
| $\begin{array}{lllllll}\text { Total from investment operations . . . . . } & 1.60 & (7.62) & 2.19 & 8.46 & 4.64 & (0.69)\end{array}$ |  |  |  |  |  |  |
| Less distributions from: Net realized gains | - | (4.26) | (2.91) | (2.64) | (2.57) | (1.92) |
| Net asset value, end of period. | \$12.11 | \$10.51 | \$22.39 | \$23.11 | \$17.29 | \$15.22 |
| Total return ${ }^{\text {c, }}$ | 15.22\% | (33.69)\% | 10.01\% | 55.09\% | 31.44\% | (5.37)\% |
| Ratios to average net assets ${ }^{\text {d }}$ |  |  |  |  |  |  |
| Expenses before waiver and payments by affiliates | 1.08\% | 1.04\% | 1.08\% | 1.10\% | 1.09\% | 1.11\% |
| Expenses net of waiver and payments by affiliates ${ }^{\text {e }}$ | 1.06\% | 1.02\% | 1.07\% | 1.09\% | 1.08\% | 1.10\% |
| Net investment (loss) | (0.22)\% | (0.43)\% | (0.80)\% | (0.61)\% | (0.44)\% | (0.49)\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's). | \$331,982 | \$293,545 | \$472,565 | \$503,032 | \$372,442 | \$310,300 |
| Portfolio turnover rate . | 17.45\% | 41.30\% | 43.35\% | 48.93\% | 59.07\% | 44.78\% |

[^32]Franklin Small-Mid Cap Growth VIP Fund (continued)

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 4 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Net asset value, beginning of period | \$11.31 | \$23.62 | \$24.26 | \$18.04 | \$15.81 | \$18.47 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Net realized and unrealized gains (losses) | 1.74 | (7.98) | 2.49 | 9.00 | 4.90 | (0.63) |
| Total from investment operations . . . . . 1.72 $(8.05)$ 2.27 8.86 4.80 $(0.74)$ |  |  |  |  |  |  |
| Less distributions from: Net realized gains . | - | (4.26) | (2.91) | (2.64) | (2.57) | (1.92) |
| Net asset value, end of period | \$13.03 | \$11.31 | \$23.62 | \$24.26 | \$18.04 | \$15.81 |
| Total return ${ }^{\text {c }}$ | 15.21\% | (33.76)\% | 9.86\% | 55.01\% | 31.26\% | (5.46)\% |
| Ratios to average net assets ${ }^{\text {d }}$ |  |  |  |  |  |  |
| Expenses before waiver and payments by affiliates | 1.18\% | 1.14\% | 1.18\% | 1.20\% | 1.19\% | 1.21\% |
| Expenses net of waiver and payments by affiliates ${ }^{e}$ | 1.16\% | 1.12\% | 1.17\% | 1.19\% | 1.18\% | 1.20\% |
| Net investment (loss) | (0.32)\% | (0.52)\% | (0.90)\% | (0.71)\% | (0.54)\% | (0.59)\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's) . . . . . . . | \$19,128 | \$17,786 | \$26,518 | \$25,580 | \$17,662 | \$13,759 |
| Portfolio turnover rate . . . . . . . | 17.45\% | 41.30\% | 43.35\% | 48.93\% | 59.07\% | 44.78\% |

${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
${ }^{\mathrm{b}}$ Based on average daily shares outstanding.
${ }^{\text {c Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance }}$ Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
${ }^{\text {d}}$ Ratios are annualized for periods less than one year.
${ }^{\text {eBenefit }}$ of expense reduction rounds to less than $0.01 \%$.

Schedule of Investments (unaudited), June 30, 2023
Franklin Small-Mid Cap Growth VIP Fund


Franklin Small-Mid Cap Growth VIP Fund (continued)

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks (continued) |  |  |  |
| Financial Services (continued) |  |  |  |
| ${ }^{\text {a }}$ Toast, Inc., A . . . . . . . . . . . . . | United States | 89,900 | \$2,029,043 |
|  |  |  | 5,319,513 |
| Food Products 1.1\% |  |  |  |
| ${ }^{\text {a }}$ Freshpet, Inc. | United States | 36,300 | 2,388,903 |
| Lamb Weston Holdings, Inc. | United States | 19,900 | 2,287,505 |
|  |  |  | 4,676,408 |
| Ground Transportation 1.7\% |  |  |  |
| Old Dominion Freight Line, Inc. | United States | 19,650 | 7,265,588 |
| Health Care Equipment \& Supplies 6.0\% |  |  |  |
| ${ }^{\text {a }}$ Dexcom, Inc.. | United States | 64,452 | 8,282,727 |
| ${ }^{\text {a }}$ IDEXX Laboratories, Inc. | United States | 13,150 | 6,604,324 |
| ${ }^{\text {a }}$ Inari Medical, Inc. | United States | 34,700 | 2,017,458 |
| ${ }^{\text {a }}$ Insulet Corp. | United States | 15,700 | 4,526,938 |
| ${ }^{\text {a Penumbra, Inc. }}$ | United States | 10,400 | 3,578,224 |
|  |  |  | 25,009,671 |
| Health Care Providers \& Services 0.6\% |  |  |  |
| ${ }^{\text {a HealthEquity, Inc. }}$ | United States | 38,300 | 2,418,262 |
| Health Care Technology 1.7\% |  |  |  |
| ${ }^{\text {a }}$ Certara, Inc. | United States | 39,900 | 726,579 |
| ${ }^{\text {a }}$ Veeva Systems, Inc., A | United States | 32,700 | 6,465,771 |
|  |  |  | 7,192,350 |
| Hotels, Restaurants \& Leisure 7.3\% |  |  |  |
| ${ }^{\text {a }}$ Cava Group, Inc. | United States | 23,400 | 958,230 |
| ${ }^{\text {a }}$ Chipotle Mexican Grill, Inc., A | United States | 4,930 | 10,545,270 |
| Darden Restaurants, Inc. | United States | 33,800 | 5,647,304 |
| ${ }^{\text {a DoorDash, Inc., A }}$ | United States | 27,400 | 2,093,908 |
| ${ }^{\text {a Expedia Group, Inc. }}$ | United States | 47,200 | 5,163,208 |
| Vail Resorts, Inc. . | United States | 14,800 | 3,726,048 |
| Wynn Resorts Ltd. | United States | 23,300 | 2,460,713 |
|  |  |  | 30,594,681 |
| Household Durables 1.2\% |  |  |  |
| ${ }^{\text {a }}$ NVR, Inc. | United States | 782 | 4,966,185 |
| Industrial REITs 0.7\% |  |  |  |
| Terreno Realty Corp. . | United States | 49,150 | 2,953,915 |
| Interactive Media \& Services 2.1\% |  |  |  |
| ${ }^{\text {a }}$ Match Group, Inc. | United States | 110,024 | 4,604,504 |
| ${ }^{\text {a Pinterest, Inc., A }}$ | United States | 149,800 | 4,095,532 |
|  |  |  | 8,700,036 |
| IT Services 2.4\% |  |  |  |
| ${ }^{\text {a }}$ Cloudflare, Inc., A | United States | 45,700 | 2,987,409 |
| ${ }^{\text {a }}$ Gartner, Inc. | United States | 10,300 | 3,608,193 |
| ${ }^{\text {a M }}$ MongoDB, Inc., A | United States | 8,000 | 3,287,920 |
|  |  |  | 9,883,522 |
| Leisure Products 1.8\% |  |  |  |
| a,c,dFanatics Holdings, Inc. . | United States | 94,539 | 7,636,783 |
| Life Sciences Tools \& Services 5.0\% |  |  |  |
| a10X Genomics, Inc., A. . | United States | 48,800 | 2,724,992 |

Franklin Small-Mid Cap Growth VIP Fund (continued)

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks (continued) |  |  |  |
| Life Sciences Tools \& Services (continued) |  |  |  |
| Agilent Technologies, Inc. | United States | 41,700 | \$5,014,425 |
| ${ }^{\text {a }}$ Mettler-Toledo International, Inc. | United States | 4,680 | 6,138,475 |
| West Pharmaceutical Services, Inc. | United States | 17,800 | 6,807,966 |
|  |  |  | 20,685,858 |
| Machinery 1.0\% |  |  |  |
| IDEX Corp. . | United States | 16,950 | 3,648,657 |
| ${ }^{\text {a Proterra, Inc. }}$ | United States | 313,300 | 375,960 |
|  |  |  | 4,024,617 |
| Oil, Gas \& Consumable Fuels 2.7\% |  |  |  |
| Cheniere Energy, Inc. | United States | 24,400 | 3,717,584 |
| Coterra Energy, Inc. | United States | 77,200 | 1,953,160 |
| Hess Corp. . | United States | 25,100 | 3,412,345 |
| Targa Resources Corp. | United States | 28,000 | 2,130,800 |
|  |  |  | 11,213,889 |
| Passenger Airlines 1.9\% |  |  |  |
| ${ }^{\text {a Delta Air Lines, Inc. . . }}$ | United States | 164,900 | 7,839,346 |
| Personal Care Products 1.0\% |  |  |  |
| ${ }^{\text {a BellRing Brands, Inc.. . . . }}$ | United States | 109,800 | 4,018,680 |
| Pharmaceuticals 0.7\% |  |  |  |
| ${ }^{\text {a Jazz Pharmaceuticals plc }}$ | United States | 25,100 | 3,111,647 |
| Professional Services 4.8\% |  |  |  |
| ${ }^{\text {a CoStar Group, Inc. }}$ | United States | 39,550 | 3,519,950 |
| Paychex, Inc. | United States | 63,100 | 7,058,997 |
| ${ }^{\text {a Paylocity Holding Corp. }}$ | United States | 20,950 | 3,865,904 |
| TransUnion. | United States | 70,600 | 5,530,098 |
|  |  |  | 19,974,949 |
| Residential REITs 0.9\% |  |  |  |
| Equity LifeStyle Properties, Inc. . | United States | 58,800 | 3,933,132 |
| Semiconductors \& Semiconductor Equipment 4.8\% |  |  |  |
| ${ }^{\text {a }}$ Enphase Energy, Inc. . . . . . . . . . . . . . . . . . . . . . . . . | United States | 13,400 | 2,244,232 |
| KLA Corp. . | United States | 3,900 | 1,891,578 |
| ${ }^{\text {a }}$ Lattice Semiconductor Corp. | United States | 52,455 | 5,039,352 |
| Monolithic Power Systems, Inc. . | United States | 11,150 | 6,023,564 |
| ${ }^{\text {a }}$ SiTime Corp.. | United States | 26,600 | 3,138,002 |
| ${ }^{\text {a }}$ Wolfspeed, Inc. | United States | 29,300 | 1,628,787 |
|  |  |  | 19,965,515 |
| Software 11.7\% |  |  |  |
| ${ }^{\text {a Alkami Technology, Inc. }}$ | United States | 120,625 | 1,977,044 |
| ${ }^{\text {a }}$ ANSYS, Inc. | United States | 17,500 | 5,779,725 |
| ${ }^{\text {a }}$ Arteris, Inc. . | United States | 145,100 | 989,582 |
| ${ }^{\text {a }}$ Atlassian Corp., A . | United States | 17,800 | 2,987,018 |
| ${ }^{\text {a }}$ BILL Holdings, Inc. | United States | 26,048 | 3,043,709 |
| ${ }^{\text {a Crowdstrike Holdings, Inc., A. }}$ | United States | 44,300 | 6,506,341 |
| ${ }^{\text {a Datadog, Inc., A }}$ | United States | 36,600 | 3,600,708 |
| ${ }^{\text {a Fair Isaac Corp. }}$ | United States | 5,700 | 4,612,497 |
| ${ }^{\text {a HubSpot, Inc. }}$ | United States | 2,300 | 1,223,807 |
| ${ }^{\text {a Monday.com Ltd.. }}$ | United States | 14,600 | 2,499,812 |
| ${ }^{\text {a }}$ Synopsys, Inc. . | United States | 28,850 | 12,561,577 |

Franklin Small-Mid Cap Growth VIP Fund (continued)

|  | Country | Shares | Value |
| :---: | :---: | :---: | :---: |
| Common Stocks (continued) |  |  |  |
| Software (continued) |  |  |  |
| ${ }^{\text {a W Workday, Inc., A . . . }}$ | United States | 13,600 | \$3,072,104 |
|  |  |  | 48,853,924 |
| Specialized REITs 0.7\% |  |  |  |
| SBA Communications Corp., A | United States | 12,157 | 2,817,506 |
| Specialty Retail 4.7\% |  |  |  |
| ${ }^{\text {a }}$ AutoZone, Inc. | United States | 2,300 | 5,734,728 |
| ${ }^{\text {a }}$ Burlington Stores, Inc. | United States | 22,200 | 3,494,058 |
| ${ }^{\text {a }}$ Five Below, Inc.. | United States | 18,550 | 3,645,817 |
|  | United States | 133,700 | 1,189,930 |
| Tractor Supply Co. | United States | 25,537 | 5,646,231 |
|  |  |  | 19,710,764 |
| Textiles, Apparel \& Luxury Goods 2.2\% |  |  |  |
| ${ }^{\text {a }}$ Lululemon Athletica, Inc. | United States | 23,800 | 9,008,300 |
| Trading Companies \& Distributors 2.0\% |  |  |  |
| Fastenal Co. | United States | 138,500 | 8,170,115 |
| Total Common Stocks (Cost \$287,279,896) |  |  | 392,679,760 |
| Convertible Preferred Stocks 1.2\% |  |  |  |
| Diversified Consumer Services 0.2\% |  |  |  |
| ${ }^{\text {a,c, }, \text { Newsela, Inc., D }}$ | United States | 48,915 | 834,527 |
| Software 1.0\% |  |  |  |
| a, , , , Benchling, Inc., F | United States | 35,200 | 596,051 |
| a, a, dBlaize, Inc., D | United States | 11,970 | 18,750 |
| a,c, dBlaize, Inc., D | United States | 194,302 | 304,350 |
| a,c,dBlaize, Inc., D-2 | United States | 82,758 | 61,717 |
| ${ }_{\text {a,c, d Databricks, Inc., G }}$ | United States | 25,878 | 1,953,271 |
| ${ }_{\text {a,c,d }}$ OneTrust LLC, C. | United States | 82,367 | 1,234,681 |
|  |  |  | 4,168,820 |
| Total Convertible Preferred Stocks (Cost \$7,884,932) |  |  | 5,003,347 |
|  | Warrants |  |  |
| Warrants 0.0\% |  |  |  |
| Software 0.0\% |  |  |  |
| a,c,dBlaize, Inc., | United States | 1 | - |
| a,c,dBlaize, Inc., 9/19/25 | United States | 8,275 | - |
| a,c, ©Blaize, Inc., D, 2/28/24 | United States | 26,474 | - |
|  |  |  | - |
| Total Warrants (Cost \$7). |  |  | - |
|  |  | Principal Amount |  |
| Corporate Bonds $0.0 \%^{\dagger}$ |  |  |  |
| c.dBlaize, Inc., 10\%, 12/09/24 | United States | 64,369 | 64,375 |
| Total Corporate Bonds (Cost \$64,368) |  |  | 64,375 |
| Total Long Term Investments (Cost \$295,229,203) . |  |  | 397,747,482 |

Franklin Small-Mid Cap Growth VIP Fund (continued)

| Short Term Investments 5.4\% |  |  |  |
| :---: | :---: | :---: | :---: |
|  | Country | Shares | Value |
| Money Market Funds 5.4\% |  |  |  |
| ${ }^{\text {e,fI Institutional Fiduciary Trust - Money Market Portfolio, 4.699\% }}$ | United States | 22,457,572 | \$22,457,572 |
| Total Money Market Funds (Cost \$22,457,572) |  |  | 22,457,572 |
| Total Short Term Investments (Cost \$22,457,572). |  |  | 22,457,572 |
| Total Investments (Cost \$317,686,775) 100.8\% Other Assets, less Liabilities (0.8)\% .......... |  |  | $\begin{array}{r} \$ 420,205,054 \\ (3,231,190) \\ \hline \end{array}$ |
| Net Assets 100.0\%. |  |  | \$416,973,864 |

[^33]
## Statement of Assets and Liabilities

June 30, 2023 (unaudited)

|  | Franklin SmallMid Cap Growth VIP Fund |
| :---: | :---: |
| Assets: |  |
| Investments in securities: |  |
| Cost - Unaffiliated issuers | \$295,229,203 |
| Cost - Non-controlled affiliates (Note 3e). | 22,457,572 |
| Value - Unaffiliated issuers | \$397,747,482 |
| Value - Non-controlled affiliates (Note 3e) | 22,457,572 |
| Receivables: |  |
| Investment securities sold. | 137,181 |
| Capital shares sold . | 182,346 |
| Dividends and interest | 143,092 |
| Total assets | 420,667,673 |
| Liabilities: |  |
| Payables: |  |
| Investment securities purchased | 3,090,017 |
| Capital shares redeemed | 214,452 |
| Management fees. | 259,839 |
| Distribution fees | 71,642 |
| Trustees' fees and expenses. | 843 |
| Accrued expenses and other liabilities | 57,016 |
| Total liabilities. | 3,693,809 |
| Net assets, at value | \$416,973,864 |
| Net assets consist of: |  |
| Paid-in capital | \$344,637,971 |
| Total distributable earnings (losses) | 72,335,893 |
| Net assets, at value | \$416,973,864 |
|  | Franklin SmallMid Cap Growth VIP Fund |
| Class 1: |  |
| Net assets, at value | \$65,864,704 |
| Shares outstanding. | 4,252,982 |
| Net asset value and maximum offering price per share | \$15.49 |
| Class 2: |  |
| Net assets, at value | \$331,981,599 |
| Shares outstanding. | 27,409,314 |
| Net asset value and maximum offering price per share | \$12.11 |
| Class 4: |  |
| Net assets, at value | \$19,127,561 |
| Shares outstanding. | 1,467,760 |
| Net asset value and maximum offering price per share | \$13.03 |

## Statement of Operations

for the six months ended June 30, 2023 (unaudited)

|  | Franklin SmallMid Cap Growth VIP Fund |
| :---: | :---: |
| Investment income: |  |
| Dividends: |  |
| Unaffiliated issuers | \$1,153,945 |
| Non-controlled affiliates (Note 3e) | 497,569 |
| Income from securities loaned: |  |
| Unaffiliated entities (net of fees and rebates) | (153) |
| Non-controlled affiliates (Note 3e). | 1,704 |
| Total investment income. | 1,653,065 |
| Expenses: |  |
| Management fees (Note 3a). | 1,573,578 |
| Distribution fees: (Note 3c) |  |
| Class 2 | 392,607 |
| Class 4 | 31,964 |
| Custodian fees (Note 4) | 818 |
| Reports to shareholders fees | 13,444 |
| Professional fees. | 30,230 |
| Trustees' fees and expenses | 2,629 |
| Other. . . . . . . . | 13,582 |
| Total expenses | 2,058,852 |
| Expense reductions (Note 4) | 5 |
| Expenses waived/paid by affiliates (Note 3e) | $(40,132)$ |
| Net expenses. | 2,018,725 |
| Net investment income (loss) | $(365,660)$ |
| Realized and unrealized gains (losses): |  |
| Net realized gain (loss) from: |  |
| Investments: |  |
| Unaffiliated issuers | $(2,461,019)$ |
| Foreign currency transactions | 274 |
| Net realized gain (loss). | (2,460,745) |
| Net change in unrealized appreciation (depreciation) on: Investments: |  |
| Unaffiliated issuers | 58,621,004 |
| Net realized and unrealized gain (loss) | 56,160,259 |
| Net increase (decrease) in net assets resulting from operations | \$55,794,599 |

## Statements of Changes in Net Assets

|  | Franklin Small-Mid Cap Growth VIP Fund |  |
| :---: | :---: | :---: |
|  | Six Months Ended June 30, 2023 (unaudited) | $\begin{array}{r} \text { Year Ended } \\ \text { December 31, } 2022 \end{array}$ |
| Increase (decrease) in net assets: |  |  |
| Operations: |  |  |
| Net investment income (loss) | \$(365,660) | \$(1,629,759) |
| Net realized gain (loss) | $(2,460,745)$ | $(27,503,917)$ |
| Net change in unrealized appreciation (depreciation). | 58,621,004 | $(163,693,691)$ |
| Net increase (decrease) in net assets resulting from operations. | 55,794,599 | $(192,827,367)$ |
| Distributions to shareholders: |  |  |
| Class 1 | - | $(13,727,212)$ |
| Class 2. | - | $(86,996,421)$ |
| Class 4 | - | $(4,892,046)$ |
| Total distributions to shareholders | - | $(105,615,679)$ |
| Capital share transactions: (Note 2) |  |  |
| Class 1 | $(4,115,925)$ | 22,252,629 |
| Class 2. | $(5,672,097)$ | 64,583,757 |
| Class 4. | $(1,264,982)$ | 5,230,808 |
| Total capital share transactions | $(11,053,004)$ | 92,067,194 |
| Net increase (decrease) in net assets | 44,741,595 | $(206,375,852)$ |
| Net assets: |  |  |
| Beginning of period | 372,232,269 | 578,608,121 |
| End of period. | \$416,973,864 | \$372,232,269 |

# Notes to Financial Statements (unaudited) 

## Franklin Small-Mid Cap Growth VIP Fund

## 1. Organization and Significant Accounting Policies

Franklin Templeton Variable Insurance Products Trust (Trust) is registered under the Investment Company Act of 1940 (1940 Act) as an open-end management investment company, consisting of eighteen separate funds. The Trust follows the accounting and reporting guidance in Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946, Financial Services - Investment Companies (ASC 946) and applies the specialized accounting and reporting guidance in U.S. Generally Accepted Accounting Principles (U.S. GAAP), including, but not limited to, ASC 946. Franklin Small-Mid Cap Growth VIP Fund (Fund) is included in this report. Shares of the Fund are generally sold only to insurance company separate accounts to fund the benefits of variable life insurance policies or variable annuity contracts. The Fund offers three classes of shares: Class 1, Class 2 and Class 4. Each class of shares may differ by its distribution fees, voting rights on matters affecting a single class and its exchange privilege.

The following summarizes the Fund's significant accounting policies.

## a. Financial Instrument Valuation

The Fund's investments in financial instruments are carried at fair value daily. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants on the measurement date. The Fund calculates the net asset value (NAV) per share each business day as of 4 p.m. Eastern time or the regularly scheduled close of the New York Stock Exchange (NYSE), whichever is earlier. Under compliance policies and procedures approved by the Trust's Board of Trustees (the Board), the Board has designated the Fund's investment manager as the valuation designee and has responsibility for oversight of valuation. The investment manager is assisted by the Fund's administrator in performing this responsibility, including leading the crossfunctional Valuation Committee (VC). The Fund may utilize independent pricing services, quotations from securities and financial instrument dealers, and other market sources to determine fair value.

Equity securities listed on an exchange or on the NASDAQ National Market System are valued at the last quoted sale price or the official closing price of the day, respectively. Foreign equity securities are valued as of the close of trading on the foreign stock exchange on which the security is
primarily traded, or as of 4 p.m. Eastern time. The value is then converted into its U.S. dollar equivalent at the foreign exchange rate in effect at 4 p.m. Eastern time on the day that the value of the security is determined. Over-the-counter (OTC) securities are valued within the range of the most recent quoted bid and ask prices. Securities that trade in multiple markets or on multiple exchanges are valued according to the broadest and most representative market. Certain equity securities are valued based upon fundamental characteristics or relationships to similar securities.

Investments in open-end mutual funds are valued at the closing NAV.

The Fund has procedures to determine the fair value of financial instruments for which market prices are not reliable or readily available. Under these procedures, the Fund primarily employs a market-based approach which may use related or comparable assets or liabilities, recent transactions, market multiples, and other relevant information for the investment to determine the fair value of the investment. An income-based valuation approach may also be used in which the anticipated future cash flows of the investment are discounted to calculate fair value. Discounts may also be applied due to the nature or duration of any restrictions on the disposition of the investments. Due to the inherent uncertainty of valuations of such investments, the fair values may differ significantly from the values that would have been used had an active market existed.

Trading in securities on foreign securities stock exchanges and OTC markets may be completed before 4 p.m. Eastern time. In addition, trading in certain foreign markets may not take place on every Fund's business day. Events can occur between the time at which trading in a foreign security is completed and 4 p.m. Eastern time that might call into question the reliability of the value of a portfolio security held by the Fund. As a result, differences may arise between the value of the Fund's portfolio securities as determined at the foreign market close and the latest indications of value at 4 p.m. Eastern time. In order to minimize the potential for these differences, an independent pricing service may be used to adjust the value of the Fund's portfolio securities to the latest indications of fair value at 4 p.m. Eastern time. At June 30, 2023, certain securities may have been fair valued using these procedures, in which case the securities were categorized as Level 2 within the fair value hierarchy (referred to as "market level fair value"). See the Fair Value Measurements note for more information.

## Franklin Small-Mid Cap Growth VIP Fund (continued)

## 1. Organization and Significant Accounting Policies (continued)

## a. Financial Instrument Valuation (continued)

When the last day of the reporting period is a non-business day, certain foreign markets may be open on those days that the Fund's NAV is not calculated, which could result in differences between the value of the Fund's portfolio securities on the last business day and the last calendar day of the reporting period. Any security valuation changes due to an open foreign market are adjusted and reflected by the Fund for financial reporting purposes.

## b. Foreign Currency Translation

Portfolio securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars based on the exchange rate of such currencies against U.S. dollars on the date of valuation. The Fund may enter into foreign currency exchange contracts to facilitate transactions denominated in a foreign currency. Purchases and sales of securities, income and expense items denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date. Portfolio securities and assets and liabilities denominated in foreign currencies contain risks that those currencies will decline in value relative to the U.S. dollar. Occasionally, events may impact the availability or reliability of foreign exchange rates used to convert the U.S. dollar equivalent value. If such an event occurs, the foreign exchange rate will be valued at fair value using procedures established and approved by the Board.

The Fund does not separately report the effect of changes in foreign exchange rates from changes in market prices on securities held. Such changes are included in net realized and unrealized gain or loss from investments in the Statement of Operations.

Realized foreign exchange gains or losses arise from sales of foreign currencies, currency gains or losses realized between the trade and settlement dates on securities transactions and the difference between the recorded amounts of dividends, interest, and foreign withholding taxes and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign exchange gains and losses arise from changes in foreign exchange rates on foreign denominated assets and liabilities other than investments in securities held at the end of the reporting period.

## c. Securities Lending

The Fund participates in an agency based securities lending program to earn additional income. The Fund receives collateral in the form of cash and/or U.S. Government and Agency securities against the loaned securities in an amount equal to at least $102 \%$ of the fair value of the loaned securities. Collateral is maintained over the life of the loan in an amount not less than $100 \%$ of the fair value of loaned securities, as determined at the close of Fund business each day; any additional collateral required due to changes in security values is delivered to the Fund on the next business day. Any cash collateral received is deposited into a joint cash account with other funds and is used to invest in a money market fund managed by Franklin Advisers, Inc., an affiliate of the Fund. The Fund may receive income from the investment of cash collateral, in addition to lending fees and rebates paid by the borrower. Income from securities loaned, net of fees paid to the securities lending agent and/ or third-party vendor, is reported separately in the Statement of Operations. The Fund bears the market risk with respect to any cash collateral investment, securities loaned, and the risk that the agent may default on its obligations to the Fund. If the borrower defaults on its obligation to return the securities loaned, the Fund has the right to repurchase the securities in the open market using the collateral received. The securities lending agent has agreed to indemnify the Fund in the event of default by a third party borrower. At June 30, 2023, the Fund had no securities on loan.

## d. Income and Deferred Taxes

It is the Fund's policy to qualify as a regulated investment company under the Internal Revenue Code. The Fund intends to distribute to shareholders substantially all of its taxable income and net realized gains to relieve it from federal income and if applicable, excise taxes. As a result, no provision for U.S. federal income taxes is required.

The Fund may be subject to foreign taxation related to income received, capital gains on the sale of securities and certain foreign currency transactions in the foreign jurisdictions in which it invests. Foreign taxes, if any, are recorded based on the tax regulations and rates that exist in the foreign markets in which the Fund invests. When a capital gain tax is determined to apply, the Fund records an estimated deferred tax liability in an amount that would be payable if the securities were disposed of on the valuation date.

## Franklin Small-Mid Cap Growth VIP Fund (continued)

## 1. Organization and Significant Accounting Policies (continued)

## d. Income and Deferred Taxes (continued)

The Fund may recognize an income tax liability related to its uncertain tax positions under U.S. GAAP when the uncertain tax position has a less than $50 \%$ probability that it will be sustained upon examination by the tax authorities based on its technical merits. As of June 30, 2023, the Fund has determined that no tax liability is required in its financial statements related to uncertain tax positions for any open tax years (or expected to be taken in future tax years). Open tax years are those that remain subject to examination and are based on the statute of limitations in each jurisdiction in which the Fund invests.

## e. Security Transactions, Investment Income, Expenses and Distributions

Security transactions are accounted for on trade date. Realized gains and losses on security transactions are determined on a specific identification basis. Estimated expenses are accrued daily. Dividend income is recorded on the ex-dividend date except for certain dividends from securities where the dividend rate is not available. In such cases, the dividend is recorded as soon as the information is received by the Fund. Distributions to shareholders are recorded on the ex-dividend date. Distributable earnings are determined according to income tax regulations (tax basis) and may differ from earnings recorded in accordance with U.S. GAAP. These differences may be permanent or temporary. Permanent differences are reclassified among capital accounts to reflect their tax character. These reclassifications have no impact on net assets or the results of operations. Temporary differences are not reclassified, as they may reverse in subsequent periods.

Common expenses incurred by the Trust are allocated among the Funds based on the ratio of net assets of each Fund to the combined net assets of the Trust or based on the ratio of number of shareholders of each Fund to the combined number of shareholders of the Trust. Fund specific expenses are charged directly to the Fund that incurred the expense.

Realized and unrealized gains and losses and net investment income, excluding class specific expenses, are allocated daily to each class of shares based upon the
relative proportion of net assets of each class. Differences in per share distributions by class are generally due to differences in class specific expenses.

## f. Accounting Estimates

The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

## g. Guarantees and Indemnifications

Under the Trust's organizational documents, its officers and trustees are indemnified by the Trust against certain liabilities arising out of the performance of their duties to the Trust. Additionally, in the normal course of business, the Trust, on behalf of the Fund, enters into contracts with service providers that contain general indemnification clauses. The Trust's maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Trust that have not yet occurred. Currently, the Trust expects the risk of loss to be remote.

Franklin Small-Mid Cap Growth VIP Fund (continued)

## 2. Shares of Beneficial Interest

At June 30, 2023, there were an unlimited number of shares authorized (without par value). Transactions in the Fund's shares were as follows:

|  | Six Months Ended June 30, 2023 |  | $\begin{gathered} \text { Year Ended } \\ \text { December 31, } 2022 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Shares | Amount | Shares | Amount |
| Class 1 Shares: |  |  |  |  |
| Shares sold | 258,043 | \$3,751,956 | 821,804 | \$13,714,783 |
| Shares issued in reinvestment of distributions | - | - | 1,042,309 | 13,727,212 |
| Shares redeemed | $(542,330)$ | $(7,867,881)$ | $(303,137)$ | $(5,189,366)$ |
| Net increase (decrease) | $(284,287)$ | \$(4,115,925) | 1,560,976 | \$22,252,629 |
| Class 2 Shares: |  |  |  |  |
| Shares sold | 1,548,736 | \$17,737,581 | 1,666,536 | \$23,136,529 |
| Shares issued in reinvestment of distributions | - | - | 8,421,725 | 86,996,421 |
| Shares redeemed | $(2,067,924)$ | $(23,409,678)$ | $(3,269,675)$ | $(45,549,193)$ |
| Net increase (decrease) | $(519,188)$ | \$(5,672,097) | 6,818,586 | \$64,583,757 |
| Class 4 Shares: |  |  |  |  |
| Shares sold | 55,173 | \$685,715 | 222,601 | \$3,473,405 |
| Shares issued in reinvestment of distributions | - | - | 439,932 | 4,892,046 |
| Shares redeemed | $(159,389)$ | $(1,950,697)$ | $(213,169)$ | $(3,134,643)$ |
| Net increase (decrease) | $(104,216)$ | \$(1,264,982) | 449,364 | \$5,230,808 |

## 3. Transactions with Affiliates

Franklin Resources, Inc. is the holding company for various subsidiaries that together are referred to as Franklin Templeton. Certain officers and trustees of the Fund are also officers and/or directors of the following subsidiaries:

| Subsidiary | Affiliation |
| :--- | :--- |
| Franklin Advisers, Inc. (Advisers) | Investment manager |
| Franklin Templeton Services, LLC (FT Services) | Administrative manager |
| Franklin Distributors, LLC (Distributors) | Principal underwriter |
| Franklin Templeton Investor Services, LLC (Investor Services) | Transfer agent |

## Franklin Small-Mid Cap Growth VIP Fund (continued)

## 3. Transactions with Affiliates (continued)

## a. Management Fees

The Fund pays an investment management fee, calculated daily and paid monthly, to Advisers based on the average daily net assets of the Fund as follows:

| Annualized Fee Rate | Net Assets |
| :--- | :--- |
| $0.800 \%$ | Up to and including $\$ 500$ million |
| $0.700 \%$ | Over $\$ 500$ million, up to and including $\$ 1$ billion |
| $0.650 \%$ | Over $\$ 1$ billion, up to and including $\$ 1.5$ billion |
| $0.600 \%$ | Over $\$ 1.5$ billion, up to and including $\$ 6.5$ billion |
| $0.575 \%$ | Over $\$ 6.5$ billion, up to and including $\$ 11.5$ billion |
| $0.550 \%$ | Over $\$ 11.5$ billion, up to and including $\$ 16.5$ billion |
| $0.540 \%$ | Over $\$ 16.5$ billion, up to and including $\$ 19$ billion |
| $0.530 \%$ | Over $\$ 19$ billion, up to and including $\$ 21.5$ billion |
| $0.520 \%$ | In excess of $\$ 21.5$ billion |

For the period ended June 30, 2023, the annualized gross effective investment management fee rate was $0.800 \%$ of the Fund's average daily net assets.

## b. Administrative Fees

Under an agreement with Advisers, FT Services provides administrative services to the Fund. The fee is paid by Advisers based on the Fund's average daily net assets, and is not an additional expense of the Fund.

## c. Distribution Fees

The Board has adopted distribution plans for Class 2 and Class 4 shares pursuant to Rule 12b-1 under the 1940 Act. Under the Fund's compensation distribution plans, the Fund pays Distributors for costs incurred in connection with the servicing, sale and distribution of the Fund's shares up to $0.35 \%$ per year of its average daily net assets of each class. The Board has agreed to limit the current rate to $0.25 \%$ per year for Class 2 . The plan year, for purposes of monitoring compliance with the maximum annual plan rates, is February 1 through January 31.

## d. Transfer Agent Fees

Investor Services, under terms of an agreement, performs shareholder servicing for the Fund and is not paid by the Fund for the services.

## e. Investments in Affiliated Management Investment Companies

The Fund invests in one or more affiliated management investment companies. As defined in the 1940 Act, an investment is deemed to be a "Controlled Affiliate" of a fund when a fund owns, either directly or indirectly, $25 \%$ or more of the affiliated fund's outstanding shares or has the power to exercise control over management or policies of such fund. The Fund does not invest for purposes of exercising a controlling influence over the management or policies. Management fees paid by the Fund are waived on assets invested in the affiliated management investment companies, as noted in the Statement of Operations, in an amount not to exceed the management and administrative fees paid directly or indirectly by each affiliate. During the period ended June 30, 2023, the Fund held investments in affiliated management investment companies as follows:

## Franklin Small-Mid Cap Growth VIP Fund (continued)

## 3. Transactions with Affiliates (continued)

e. Investments in Affiliated Management Investment Companies (continued)

| Value at Beginning of Period | Purchases | Sales | Realized Gain <br> (Loss) | Net Change in Unrealized Appreciation (Depreciation) |  | Number of Shares Held at End of Period | Investment Income |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Franklin Small-Mid Cap Growth VIP Fund
Non-Controlled Affiliates

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Institutional Fiduciary Trust - |  |  |  |  |  |  |  |  |
| Money Market Portfolio, $4.699 \%$ | $\$ 23,592,470$ | $\$ 37,049,534$ | $\$(38,184,432)$ | $\$-$ | $\$-$ | $\$ 22,457,572$ | $22,457,572$ | $\$ 497,569$ |

## Non-Controlled Affiliates

|  |  |  |  |  |  |  |  | Income from securities loaned |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Institutional Fiduciary Trust - |  |  |  |  |  |  |  |  |
| Money Market Portfolio, 4.699\% | \$204,218 | \$4,036,537 | \$(4,240,755) | \$- | \$- | \$- | - | \$1,704 |
| Total Affiliated Securities | \$23,796,688 | \$41,086,071 | \$(42,425,187) | \$ | \$- | \$22,457,572 |  | \$499,273 |

## 4. Expense Offset Arrangement

The Fund has entered into an arrangement with its custodian whereby credits realized as a result of uninvested cash balances are used to reduce a portion of the Fund's custodian expenses. During the period ended June 30, 2023, the custodian fees were reduced as noted in the Statement of Operations. Effective July 10, 2023, earned credits, if any, will be recognized as income.

## 5. Income Taxes

For tax purposes, capital losses may be carried over to offset future capital gains.
At December 31, 2022, the capital loss carryforwards were as follows:

Capital loss carryforwards not subject to expiration:
Short term

At June 30, 2023, the cost of investments and net unrealized appreciation (depreciation) for income tax purposes were as follows:

| Cost of investments | \$320,554,005 |
| :---: | :---: |
| Unrealized appreciation. | \$126,610,960 |
| Unrealized depreciation. | $(26,959,911)$ |
| Net unrealized appreciation (depreciation) | \$99,651,049 |

Differences between income and/or capital gains as determined on a book basis and a tax basis are primarily due to differing treatments of wash sales.

## Franklin Small-Mid Cap Growth VIP Fund (continued)

## 6. Investment Transactions

Purchases and sales of investments (excluding short term securities) for the period ended June 30, 2023, aggregated $65,422,915$ and $74,390,534$ respectively.

## 7. Restricted Securities

The Fund invests in securities that are restricted under the Securities Act of 1933 (1933 Act). Restricted securities are often purchased in private placement transactions, and cannot be sold without prior registration unless the sale is pursuant to an exemption under the 1933 Act. Disposal of these securities may require greater effort and expense, and prompt sale at an acceptable price may be difficult. The Fund may have registration rights for restricted securities. The issuer generally incurs all registration costs.

At June 30, 2023, investments in restricted securities, excluding securities exempt from registration under the 1933 Act, were as follows:

| Principal Amount*/ Shares/ Warrants | Issuer | Acquisition Date | Cost | Value |
| :---: | :---: | :---: | :---: | :---: |
| Franklin Small-Mid Cap Growth VIP Fund |  |  |  |  |
| 35,200 | Benchling, Inc., F | 10/20/21 | \$1,150,910 | \$596,051 |
| 1 | Blaize, Inc. | 1/19/23 | 6 | - |
| 64,369 | Blaize, Inc., 10\%, 12/09/24 | 1/19/23 | 64,368 | 64,375 |
| 8,275 | Blaize, Inc., 9/19/25 | 9/20/22-9/22/22 | - | - |
| 206,272 | Blaize, Inc., D | 3/02/21-11/09/21 | 2,154,000 | 323,100 |
| 26,474 | Blaize, Inc., D, 2/28/24 | 3/01/21-11/09/21 | - | - |
| 82,758 | Blaize, Inc., D-2 | 4/01/22-9/20/22 | 399,999 | 61,717 |
| 25,878 | Databricks, Inc., G | 2/01/21 | 1,529,975 | 1,953,271 |
| 94,539 | Fanatics Holdings, Inc. | 8/13/20-3/22/21 | 1,669,739 | 7,636,783 |
| 48,915 | Newsela, Inc., D | 1/21/21 | 1,034,807 | 834,527 |
| 82,367 | OneTrust LLC, C | 4/01/21 | 1,615,242 | 1,234,681 |
|  | Total Restricted Securities | . . . . . . . . . . . | \$9,619,046 | \$12,704,505 |

'The Principal amount is stated in U.S. dollars unless otherwise stated.

## 8. Credit Facility

The Fund, together with other U.S. registered and foreign investment funds (collectively, Borrowers), managed by Franklin Templeton, are borrowers in a joint syndicated senior unsecured credit facility totaling $\$ 2.675$ billion (Global Credit Facility) which matures on February 2, 2024. This Global Credit Facility provides a source of funds to the Borrowers for temporary and emergency purposes, including the ability to meet future unanticipated or unusually large redemption requests.

Under the terms of the Global Credit Facility, the Fund shall, in addition to interest charged on any borrowings made by the Fund and other costs incurred by the Fund, pay its share of fees and expenses incurred in connection with the implementation and maintenance of the Global Credit Facility, based upon its relative share of the aggregate net assets of all of the Borrowers, including an annual commitment fee of $0.15 \%$ based upon the unused portion of the Global Credit Facility. These fees are reflected in other expenses in the Statement of Operations. During the period ended June 30, 2023, the Fund did not use the Global Credit Facility.

## Franklin Small-Mid Cap Growth VIP Fund (continued)

## 9. Fair Value Measurements

The Fund follows a fair value hierarchy that distinguishes between market data obtained from independent sources (observable inputs) and the Fund's own market assumptions (unobservable inputs). These inputs are used in determining the value of the Fund's financial instruments and are summarized in the following fair value hierarchy:

- Level 1 - quoted prices in active markets for identical financial instruments
- Level 2 - other significant observable inputs (including quoted prices for similar financial instruments, interest rates, prepayment speed, credit risk, etc.)
- Level 3 - significant unobservable inputs (including the Fund's own assumptions in determining the fair value of financial instruments)

The input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level.
A summary of inputs used as of June 30, 2023, in valuing the Fund's assets carried at fair value, is as follows:

|  | Level 1 | Level 2 | Level 3 | Total |
| :---: | :---: | :---: | :---: | :---: |
| Franklin Small-Mid Cap Growth VIP Fund |  |  |  |  |
| Assets: |  |  |  |  |
| Investments in Securities: |  |  |  |  |
| Common Stocks: |  |  |  |  |
| Aerospace \& Defense | \$10,558,126 | \$- | \$- | \$10,558,126 |
| Automobile Components | 1,294,754 | - | - | 1,294,754 |
| Beverages | 3,659,544 | - | - | 3,659,544 |
| Biotechnology | 11,494,362 | - | - | 11,494,362 |
| Building Products | 6,502,840 | - | - | 6,502,840 |
| Capital Markets | 21,549,104 | - | - | 21,549,104 |
| Chemicals | 3,324,041 | - | - | 3,324,041 |
| Commercial Services \& Supplies | 5,897,045 | - | - | 5,897,045 |
| Communications Equipment | 7,600,614 | - | - | 7,600,614 |
| Containers \& Packaging | 3,092,400 | - | - | 3,092,400 |
| Electrical Equipment | 6,528,430 | - | - | 6,528,430 |
| Electronic Equipment, Instruments \& |  |  |  |  |
| Components | 6,507,416 | - | - | 6,507,416 |
| Energy Equipment \& Services | 1,788,058 | - | - | 1,788,058 |
| Entertainment | 2,937,870 | - | - | 2,937,870 |
| Financial Services | 2,029,043 | 3,290,470 | - | 5,319,513 |
| Food Products | 4,676,408 | - | - | 4,676,408 |
| Ground Transportation | 7,265,588 | - | - | 7,265,588 |
| Health Care Equipment \& Supplies | 25,009,671 | - | - | 25,009,671 |
| Health Care Providers \& Services | 2,418,262 | - | - | 2,418,262 |
| Health Care Technology | 7,192,350 | - | - | 7,192,350 |
| Hotels, Restaurants \& Leisure | 30,594,681 | - | - | 30,594,681 |
| Household Durables | 4,966,185 | - | - | 4,966,185 |
| Industrial REITs | 2,953,915 | - | - | 2,953,915 |
| Interactive Media \& Services | 8,700,036 | - | - | 8,700,036 |
| IT Services | 9,883,522 | - | - | 9,883,522 |
| Leisure Products | - | - | 7,636,783 | 7,636,783 |
| Life Sciences Tools \& Services | 20,685,858 | - | - | 20,685,858 |
| Machinery . | 4,024,617 | - | - | 4,024,617 |
| Oil, Gas \& Consumable Fuels | 11,213,889 | - | - | 11,213,889 |
| Passenger Airlines | 7,839,346 | - | - | 7,839,346 |
| Personal Care Products | 4,018,680 | - | - | 4,018,680 |
| Pharmaceuticals | 3,111,647 | - | - | 3,111,647 |
| Professional Services | 19,974,949 | - | - | 19,974,949 |
| Residential REITs | 3,933,132 | - | - | 3,933,132 |

## Franklin Small-Mid Cap Growth VIP Fund (continued)

9. Fair Value Measurements (continued)

|  | Level 1 | Level 2 | Level 3 | Total |
| :---: | :---: | :---: | :---: | :---: |
| Franklin Small-Mid Cap Growth VIP Fund (continued) |  |  |  |  |
| Assets: (continued) |  |  |  |  |
| Investments in Securities: |  |  |  |  |
| Common Stocks: |  |  |  |  |
| Semiconductors \& Semiconductor Equipment | \$19,965,515 | \$- | \$- | \$19,965,515 |
| Software | 48,853,924 | - | - | 48,853,924 |
| Specialized REITs | 2,817,506 | - | - | 2,817,506 |
| Specialty Retail | 19,710,764 | - | - | 19,710,764 |
| Textiles, Apparel \& Luxury Goods | 9,008,300 | - | - | 9,008,300 |
| Trading Companies \& Distributors | 8,170,115 | - | - | 8,170,115 |
| Convertible Preferred Stocks. | - | - | 5,003,347 | 5,003,347 |
| Warrants. | - | - | -a | - |
| Corporate Bonds | - | - | 64,375 | 64,375 |
| Short Term Investments | 22,457,572 | - | - | 22,457,572 |
| Total Investments in Securities | \$404,210,079 | \$3,290,470 ${ }^{\text {b }}$ | \$12,704,505 | \$420,205,054 |

[^34]A reconciliation in which Level 3 inputs are used in determining fair value is presented when there are significant Level 3 assets and/or liabilities at the beginning and/or end of the period. At June 30, 2023, the reconciliation is as follows:

|  | Balance at Beginning of Period | Purchases ${ }^{\text {a }}$ | Sales ${ }^{\text {b }}$ | Transfer Into Level 3 | Transfer <br> Out of Level 3 | Net <br> Accretion <br> (Amortization) | $\begin{array}{r} \text { Net } \\ \text { Realized } \\ \text { Gain } \\ \text { (Loss)( } \end{array}$ | Unrealized Appreciation Depreciation) | Balance at End of Period | Change in Unrealized Appreciation epreciation) on Assets Held at Period End |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Franklin Small-Mid Cap Growth VIP Fund |  |  |  |  |  |  |  |  |  |  |
| Assets: |  |  |  |  |  |  |  |  |  |  |
| Investments in Securities: |  |  |  |  |  |  |  |  |  |  |
| Common Stocks: |  |  |  |  |  |  |  |  |  |  |
| Leisure Products | \$7,201,036 | \$- | \$- | \$- | \$- | \$- | \$- | \$435,747 | \$7,636,783 | \$435,747 |
| Software. | - | 6 | (6) | - | - | - | 6 | (6) | - | (6) |
| Convertible Preferred |  |  |  |  |  |  |  |  |  |  |
| Stocks: |  |  |  |  |  |  |  |  |  |  |
| Diversified Consumer |  |  |  |  |  |  |  |  |  |  |
| Services | 679,820 | - | - | - | - | - | - | 154,707 | 834,527 | 154,707 |
| Software. | 3,620,472 | - | - | - | - | - | - | 548,348 | 4,168,820 | 548,348 |
| Warrants: |  |  |  |  |  |  |  |  |  |  |
| Software. | 1,365 | - | - | - | - | - | - | $(1,365)$ | - ${ }^{\text {c }}$ | $(1,365)$ |
| Corporate Bonds: |  |  |  |  |  |  |  |  |  |  |
| Software. . . | - | 64,369 | - | - | - | - | - | 6 | 64,375 | 6 |
| Total Investments in |  |  |  |  |  |  |  |  |  |  |
| Securities . . . . . | \$11,502,693 | \$64,375 | \$(6) | \$- | \$- | \$- | \$6 | \$1,137,437 | \$12,704,505 | \$1,137,437 |

${ }^{\text {aP }}$ Purchases include all purchases of securities and securities received in corporate actions.
${ }^{\text {b }}$ Sales include all sales of securities, maturities, paydowns and securities tendered in corporate actions.
${ }^{\text {I }}$ Includes financial instruments determined to have no value.
Significant unobservable valuation inputs for material Level 3 assets and/or liabilities and impact to fair value as a result of changes in unobservable valuation inputs as of June 30, 2023, are as follows:

## Franklin Small-Mid Cap Growth VIP Fund (continued)

9. Fair Value Measurements (continued)

| Description | Fair Value at End of Period | Valuation Technique | Unobservable Inputs | Amount | Impact to Fair Value if Input Increases |
| :---: | :---: | :---: | :---: | :---: | :---: |

Franklin Small-Mid Cap Growth VIP Fund

## Assets:

Investments in Securities:
Common Stocks:

| Leisure Products. | \$7,636,783 | Discount of lack of marketability | 11.6\% | Decrease |
| :---: | :---: | :---: | :---: | :---: |
|  |  | EV / revenue multiple | $5.2 x$ | Increase |
| All Other Investments | $5,067,722^{\text {b,c }}$ |  |  |  |
| Total . . | \$12,704,505 |  |  |  |

${ }^{\text {a Represents }}$ the directional change in the fair value of the Level 3 financial instruments that would result from a significant and reasonable increase in the corresponding input. A significant and reasonable decrease in the input would have the opposite effect. Significant increases and decreases in these inputs in isolation could result in significantly higher or lower fair value measurements.
${ }^{\text {b }}$ Includes fair value of immaterial assets and/or liabilities developed using various valuation techniques and unobservable inputs. May also include values derived using recent transactions, private transaction prices or non-public third-party pricing information which is unobservable.
${ }^{\text {I Includes financial instruments determined to have no value. }}$

## Abbreviations List

EV - Enterprise value

## 10. Subsequent Events

The Fund has evaluated subsequent events through the issuance of the financial statements and determined that no events have occurred that require disclosure other than those already disclosed in the financial statements.

```
SUPPLEMENT DATED JULY 10, 2023
TO THE STATEMENT OF ADDITIONAL INFORMATION DATED MAY 1, 2023 OF FRANKLIN ALLOCATION VIP FUND FRANKLIN DYNATECH VIP FUND FRANKLIN GLOBAL REAL ESTATE VIP FUND FRANKLIN GROWTH AND INCOME VIP FUND FRANKLIN INCOME VIP FUND FRANKLIN LARGE CAP GROWTH VIP FUND FRANKLIN MUTUAL GLOBAL DISCOVERY VIP FUND FRANKLIN MUTUAL SHARES VIP FUND FRANKLIN RISING DIVIDENDS VIP FUND FRANKLIN SMALL CAP VALUE VIP FUND FRANKLIN SMALL-MID CAP GROWTH VIP FUND FRANKLIN STRATEGIC INCOME VIP FUND FRANKLIN U.S. GOVERNMENT SECURITIES VIP FUND FRANKLIN VOLSMART ALLOCATION VIP FUND TEMPLETON DEVELOPING MARKETS VIP FUND TEMPLETON FOREIGN VIP FUND TEMPLETON GLOBAL BOND VIP FUND TEMPLETON GROWTH VIP FUND (a series of Franklin Templeton Variable Insurance Products Trust)
```

The Statement of Additional Information is amended as follows:
I. All references to "The Bank of New York Mellon" under the heading "Policies and Procedures Regarding the Release of Portfolio Holdings" are removed.
II. The following replaces in its entirety the "Custodian" section under "Management and Other Services":

Custodian JPMorgan Chase Bank, at its principal office at 270 Park Avenue, New York, NY 10017-2070, and at the offices of its branches and agencies throughout the world, acts as custodian of the Fund's securities and assets. As foreign custody manager, the bank selects and monitors foreign sub-custodian banks, selects and evaluates noncompulsory foreign depositories, and furnishes information relevant to the selection of compulsory depositories. Millennium Trust Company, LLC, 2001 Spring Road, Oak Brook, Illinois, 60523, acts as the custodian of the Strategic Income Fund's marketplace loans.

Please keep this supplement with your SAI for future reference.

# Shareholder Information 

## Board Approval of Investment Management Agreements

## FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST

## Franklin Small-Mid Cap Growth VIP Fund

 (Fund)At an in-person meeting held on April 18, 2023 (Meeting), the Board of Trustees (Board) of Franklin Templeton Variable Insurance Products Trust (Trust), including a majority of the trustees who are not "interested persons" as defined in the Investment Company Act of 1940 (Independent Trustees), reviewed and approved the continuance of the investment management agreement between Franklin Advisers, Inc. (Manager) and the Trust, on behalf of the Fund. The Independent Trustees received advice from and met separately with Independent Trustee counsel in considering whether to approve the continuation of the Management Agreement.

In considering the continuation of the Management Agreement, the Board reviewed and considered information provided by the Manager at the Meeting and throughout the year at meetings of the Board and its committees. The Board also reviewed and considered information provided in response to a detailed set of requests for information submitted to the Manager by Independent Trustee counsel on behalf of the Independent Trustees in connection with the annual contract renewal process. In addition, prior to the Meeting, the Independent Trustees held a virtual contract renewal meeting at which the Independent Trustees first conferred amongst themselves and Independent Trustee counsel about contract renewal matters; and then met with management to request additional information that the Independent Trustees reviewed and considered prior to and at the Meeting. The Board reviewed and considered all of the factors it deemed relevant in approving the continuance of the Management Agreement, including, but not limited to: (i) the nature, extent and quality of the services provided by the Manager; (ii) the investment performance of the Fund; (iii) the costs of the services provided and profits realized by the Manager and its affiliates from the relationship with the Fund; (iv) the extent to which economies of scale are realized as the Fund grows; and (v) whether fee levels reflect these economies of scale for the benefit of Fund investors.

In approving the continuance of the Management Agreement, the Board, including a majority of the Independent Trustees, determined that the terms of the Management Agreement are fair and reasonable and that
the continuance of the Management Agreement is in the best interests of the Fund and its shareholders. While attention was given to all information furnished, the following discusses some primary factors relevant to the Board's determination.

## Nature, Extent and Quality of Services

The Board reviewed and considered information regarding the nature, extent and quality of investment management services provided by the Manager and its affiliates to the Fund and its shareholders. This information included, among other things, the qualifications, background and experience of the senior management and investment personnel of the Manager; as well as information on succession planning where appropriate; the structure of investment personnel compensation; oversight of third-party service providers; investment performance reports and related financial information for the Fund; reports on expenses and shareholder services; legal and compliance matters; risk controls; pricing and other services provided by the Manager and its affiliates; and management fees charged by the Manager and its affiliates to US funds and other accounts, including management's explanation of differences among accounts where relevant. The Board also reviewed and considered an annual report on payments made by Franklin Templeton (FT) or the Funds to financial intermediaries, as well as a memorandum relating to third-party servicing arrangements. The Board acknowledged management's continued development of strategies to address areas of heightened concern in the mutual fund industry, including various regulatory initiatives and continuing geopolitical concerns.

The Board also reviewed and considered the benefits provided to Fund shareholders of investing in a fund that is part of the FT family of funds. The Board noted the financial position of Franklin Resources, Inc. (FRI), the Manager's parent, and its commitment to the mutual fund business as evidenced by its reassessment of the fund offerings in response to the market environment and project initiatives and capital investments relating to the services provided to the Fund by the FT organization. The Board specifically noted FT's commitment to technological innovation and advancement and investments to promote alternative investing.

Following consideration of such information, the Board was satisfied with the nature, extent and quality of services provided by the Manager and its affiliates to the Fund and its shareholders.

## Fund Performance

The Board reviewed and considered the performance results of the Fund over various time periods ended December 31, 2022. The Board considered the performance returns for the Fund in comparison to the performance returns of mutual funds deemed comparable to the Fund included in a universe (Performance Universe) selected by Broadridge Financial Solutions, Inc. (Broadridge), an independent provider of investment company data. The Board received a description of the methodology used by Broadridge to select the mutual funds included in a Performance Universe. The Board also reviewed and considered Fund performance reports provided and discussions that occurred with portfolio managers at Board meetings throughout the year. A summary of the Fund's performance results is below.

The Performance Universe for the Fund included the Fund and all mid-cap growth funds underlying VIPs. The Board noted that the Fund's annualized total return for the one-, five- and 10-year periods was below the median of its Performance Universe, but for the threeyear period was above the median of its Performance Universe. The Board discussed this performance with management and management reported that the Fund's three-year performance ended December 31, 2022 exceeded that of its benchmark, the Russell Mid-Cap Growth Index. Management explained that the Fund's relative underperformance for the one-year period was primarily due to stock selection across multiple sectors and an underweight position in the energy sector, which was the top performing sector in 2022. The Board noted management's representation that the Fund's performance had improved since November 2022, outperforming its benchmark and the Performance Universe median year-to-date 2023. Management then discussed with the Board the actions that are being taken in an effort to improve the performance of the Fund, including enhancements to its investment processes. The Board concluded that the Fund's Management Agreement should be continued for an additional one-year period, and management's efforts should continue to be monitored.

## Comparative Fees and Expenses

The Board reviewed and considered information regarding the Fund's actual total expense ratio and its various components, including, as applicable, management fees; transfer agent expenses; underlying fund expenses; Rule 12b-1 and non-Rule 12b-1 service fees; and other nonmanagement fees. The Board also noted the quarterly and annual reports it receives on all marketing support payments made by FT to financial intermediaries. The Board considered the actual total expense ratio and, separately,
the contractual management fee rate, without the effect of fee waivers, if any (Management Rate) of the Fund in comparison to the median expense ratio and median Management Rate, respectively, of other mutual funds deemed comparable to and with a similar expense structure to the Fund selected by Broadridge (Expense Group). Broadridge fee and expense data is based upon information taken from the fund's most recent annual or semi-annual report, which reflects historical asset levels that may be quite different from those currently existing, particularly in a period of market volatility. While recognizing such inherent limitation and the fact that expense ratios and Management Rates generally increase as assets decline and decrease as assets grow, the Board believed the independent analysis conducted by Broadridge to be an appropriate measure of comparative fees and expenses. The Broadridge Management Rate includes administrative charges. The Board received a description of the methodology used by Broadridge to select the mutual funds included in an Expense Group.

The Expense Group for the Fund included the Fund and 13 other mid-cap growth funds underlying VIPs. The Board noted that the Management Rate and actual total expense ratio for the Fund were below the medians of its respective Expense Group. The Board concluded that the Management Rate charged to the Fund is reasonable.

## Profitability

The Board reviewed and considered information regarding the profits realized by the Manager and its affiliates in connection with the operation of the Fund. In this respect, the Board considered the Fund profitability analysis that addresses the overall profitability of FT's US fund business, as well as its profits in providing investment management and other services to the fund during the 12-month period ended September 30, 2022, being the most recent fiscal year-end for FRI. The Board noted that although management continually makes refinements to its methodologies used in calculating profitability in response to organizational and product-related changes, the overall methodology has remained consistent with that used in the Fund's profitability report presentations from prior years. The Board also noted that PricewaterhouseCoopers LLP, auditor to FRI and certain FT funds, has been engaged to periodically review and assess the allocation methodologies to be used solely by the Fund's Board with respect to the profitability analysis.

The Board noted management's belief that costs incurred in establishing the infrastructure necessary for the type of mutual fund operations conducted by the Manager and its affiliates may not be fully reflected in the expenses
allocated to the Fund in determining its profitability, as well as the fact that the level of profits, to a certain extent, reflected operational cost savings and efficiencies initiated by management. As part of this evaluation, the Board considered management's outsourcing of certain operations, which effort has required considerable up-front expenditures by the Manager but, over the long run is expected to result in greater efficiencies. The Board also noted management's expenditures in improving shareholder services provided to the Fund, as well as the need to implement systems and meet additional regulatory and compliance requirements resulting from recent US Securities and Exchange Commission and other regulatory requirements.

The Board also considered the extent to which the Manager and its affiliates might derive ancillary benefits from fund operations, including revenues generated from transfer agent services, potential benefits resulting from personnel and systems enhancements necessitated by fund growth, as well as increased leverage with service providers and counterparties. Based upon its consideration of all these factors, the Board concluded that the level of profits realized by the Manager and its affiliates from providing services to the Fund was not excessive in view of the nature, extent and quality of services provided to the Fund.

## Economies of Scale

The Board reviewed and considered the extent to which the Manager may realize economies of scale, if any, as the Fund grows larger and whether the Fund's management fee structure reflects any economies of scale for the benefit of shareholders. With respect to possible economies of scale, the Board noted the existence of management fee breakpoints for the Fund which operate generally to share any economies of scale with a Fund's shareholders by reducing the Fund's effective management fees as the Fund grows in size. The Board considered management's view that any analyses of potential economies of scale in managing a particular fund are inherently limited in light of the joint and common costs and investments the Manager incurs across the FT family of funds as a whole. The Board concluded that to the extent economies of scale may be realized by the Manager and its affiliates, the Fund's management fee structure provided a sharing of benefits with the Fund and its shareholders as the Fund grows.

## Conclusion

Based on its review, consideration and evaluation of all factors it believed relevant, including the above-described factors and conclusions, the Board unanimously approved the continuation of the Management Agreement for an additional one-year period.

# Liquidity Risk Management Program 

Each of the Franklin Templeton and Legg Mason Funds has adopted and implemented a written Liquidity Risk Management Program (the "LRMP") as required by Rule 22e-4 under the Investment Company Act of 1940 (the "Liquidity Rule"). The LRMP is designed to assess and manage each Fund's liquidity risk, which is defined as the risk that the Fund could not meet requests to redeem shares issued by the Fund without significant dilution of remaining investors' interests in the Fund. In accordance with the Liquidity Rule, the LRMP includes policies and procedures that provide for: (1) assessment, management, and review (no less frequently than annually) of each Fund's liquidity risk; (2) classification of each Fund's portfolio holdings into one of four liquidity categories (Highly Liquid, Moderately Liquid, Less Liquid, and Illiquid); (3) for Funds that do not primarily hold assets that are Highly Liquid, establishing and maintaining a minimum percentage of the Fund's net assets in Highly Liquid investments (called a "Highly Liquid Investment Minimum" or "HLIM"); and (4) prohibiting the Fund's acquisition of Illiquid investments that would result in the Fund holding more than $15 \%$ of its net assets in Illiquid assets. The LRMP also requires reporting to the Securities and Exchange Commission ("SEC") (on a non-public basis) and to the Board if the Fund's holdings of Illiquid assets exceed $15 \%$ of the Fund's net assets. Funds with HLIMs must have procedures for addressing HLIM shortfalls, including reporting to the Board and, with respect to HLIM shortfalls lasting more than seven consecutive calendar days, reporting to the SEC (on a non-public basis).

The Director of Liquidity Risk within the Investment Risk Management Group (the "IRMG") is the appointed Administrator of the LRMP. The IRMG maintains the Investment Liquidity Committee (the "ILC") to provide oversight and administration of policies and procedures governing liquidity risk management for Franklin Templeton and Legg Mason products and portfolios. The ILC includes representatives from Franklin Templeton's Risk, Trading, Global Compliance, Legal, Investment Compliance, Investment Operations, Valuation Committee, Product Management and Global Product Strategy.

In assessing and managing each Fund's liquidity risk, the ILC considers, as relevant, a variety of factors, including the Fund's investment strategy and the liquidity of its portfolio investments during both normal and reasonably foreseeable stressed conditions; its short and long-term cash flow projections; and its cash holdings and access to other funding sources including the Funds' interfund lending facility and line of credit. Classification of the Fund's portfolio holdings in the four liquidity categories is based on the
number of days it is reasonably expected to take to convert the investment to cash (for Highly Liquid and Moderately Liquid holdings) or sell or dispose of the investment (for Less Liquid and Illiquid investments), in current market conditions without significantly changing the investment's market value.

Each Fund primarily holds liquid assets that are defined under the Liquidity Rule as "Highly Liquid Investments," and therefore is not required to establish an HLIM. Highly Liquid Investments are defined as cash and any investment reasonably expected to be convertible to cash in current market conditions in three business days or less without the conversion to cash significantly changing the market value of the investment.

At meetings of the Funds' Board of Trustees held in May 2023, the Program Administrator provided a written report to the Board addressing the adequacy and effectiveness of the program for the year ended December 31, 2022. The Program Administrator report concluded that (i.) the LRMP, as adopted and implemented, remains reasonably designed to assess and manage each Fund's liquidity risk; (ii.) the LRMP, including the Highly Liquid Investment Minimum ("HLIM") where applicable, was implemented and operated effectively to achieve the goal of assessing and managing each Fund's liquidity risk; and (iii.) each Fund was able to meet requests for redemption without significant dilution of remaining investors' interests in the Fund.

## Proxy Voting Policies and Procedures

The Trust's investment manager has established Proxy Voting Policies and Procedures (Policies) that the Trust uses to determine how to vote proxies relating to portfolio securities. Shareholders may view the Trust's complete Policies online at franklintempleton.com. Alternatively, shareholders may request copies of the Policies free of charge by calling the Proxy Group collect at (954) 5277678 or by sending a written request to: Franklin Templeton Companies, LLC, 300 S.E. 2nd Street, Fort Lauderdale, FL 33301, Attention: Proxy Group. Copies of the Trust's proxy voting records are also made available online at franklintempleton.com and posted on the U.S. Securities and Exchange Commission's website at sec.gov and reflect the most recent 12-month period ended June 30.

## Quarterly Schedule of Investments

The Trust files a complete schedule of investments with the U.S. Securities and Exchange Commission for the first and third quarters for each fiscal year as an exhibit to its report on Form N-PORT. Shareholders may view the filed Form N-PORT by visiting the Commission's website at sec.
gov. The filed form may also be viewed and copied at the Commission's Public Reference Room in Washington, DC. Information regarding the operations of the Public Reference Room may be obtained by calling (800) SEC-0330.

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Franklin Templeton Variable Insurance Products Trust (FTVIP) shares are not offered to the public; they are offered and sold only to: (1) insurance company separate accounts (Separate Account) to serve as the underlying investment vehicle for variable contracts; (2) certain qualified plans; and (3) other mutual funds (funds of funds).

Authorized for distribution to investors in Separate Accounts only when accompanied or preceded by the current prospectus for the applicable contract, which includes the Separate Account and the FTVIP prospectuses. Investors should carefully consider a fund's investment goals, risks, charges and expenses before investing. The prospectus contains this and other information; please read it carefully before investing.

To help ensure we provide you with quality service, all calls to and from our service areas are monitored and/or recorded.

## Semiannual Report <br> Franklin Small-Mid Cap Growth VIP Fund

| Investment Manager | Fund Administrator | Distributor |
| :--- | :--- | :--- |
| Franklin Advisers, Inc. | Franklin Templeton Services, LLC | Franklin |
|  |  | Distributors, LLC |

## Templeton Global Bond VIP Fund

This semiannual report for Templeton Global Bond VIP Fund covers the period ended June 30, 2023.

## Fund Overview

## Fund Goal and Main Investments

The Fund seeks high current income, consistent with preservation of capital. Capital appreciation is a secondary consideration. Under normal market conditions, the Fund invests at least $80 \%$ of its net assets in bonds, which include debt securities of any maturity, such as bonds, notes, bills and debentures.

## Performance Overview

You can find the Fund's six-month total return for all classes in the Performance Summary. For comparison, the J.P. Morgan Global Government Bond Index posted a +0.80\% total return, and the FTSE World Government Bond Index posted $\mathrm{a}+1.66 \%$ total return for the same period. ${ }^{1}$

Performance data represent past performance, which does not guarantee future results. Investment return and principal value will fluctuate, and you may have a gain or loss when you sell your shares. Current performance may differ from figures shown. Inception date of the Fund may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

## Geographic Composition <br> 6/30/23

|  | $\%$ of Total <br> Net Assets |
| :--- | ---: |
| Asia | $38.6 \%$ |
| Latin America \& Caribbean | $17.1 \%$ |
| North America | $13.7 \%$ |
| Australia \& New Zealand | $8.8 \%$ |
| Europe | $6.7 \%$ |
| Other | $0.5 \%$ |
| Short-Term Investments \& Other Net Assets | $14.6 \%$ |

Thank you for your participation in Templeton Global Bond VIP Fund. We look forward to serving your future investment needs.

[^35]
# Performance Summary as of June 30, $2023^{1}$ 

| Share Class | 6-Month Total <br> Return |
| :--- | ---: |
| 1 | $-0.53 \%$ |
| 2 | $-0.80 \%$ |
| 4 | $-0.78 \%$ |

1. Gross expenses are the Fund's total annual operating expenses as of the Fund's prospectus available at the time of publication. Actual fees may be higher and may impact portfolio returns. Net expenses reflect contractual fee waivers, expense caps and/or reimbursements, which cannot be terminated prior to 4/30/24 without Board consent. Additional amounts may be voluntarily waived and/or reimbursed and may be modified or discontinued at any time without notice.

Performance reflects the Fund's class operating expenses, but does not include any contract fees, expenses or sales charges. If they had been included, performance would be lower. These charges and deductions, particularly for variable life policies, can have a significant effect on contract values and insurance benefits. See the contract prospectus for a complete description of these expenses, including sales charges.

Performance data represent past performance, which does not guarantee future results. Investment return and principal value will fluctuate, and you may have a gain or loss when you sell your shares. Current performance may differ from figures shown. Inception date of the Fund may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

## Fund Risks

Events such as the spread of deadly diseases, disasters, and financial, political or social disruptions, may heighten risks and adversely affect performance.

All investments involve risks, including possible loss of principal. Derivative instruments can be illiquid, may disproportionately increase losses, and have a potentially large impact on performance. International investments are subject to special risks, including currency fluctuations and social, economic and political uncertainties, which could increase volatility. These risks are magnified in emerging markets. Fixed income securities involve interest rate, credit, inflation and reinvestment risks, and possible loss of principal. As interest rates rise, the value of fixed income securities falls. Lowrated, high-yield bonds are subject to greater price volatility, illiquidity and possibility of default. Changes in the credit rating of a bond, or in the credit rating or financial strength of a bond's issuer, insurer or guarantor, may affect the bond's value. The portfolio is non-diversified and may invest in a relatively small number of issuers, which may negatively impact the performance and result in greater fluctuation in value. The manager may consider environmental, social and governance (ESG) criteria in the research or investment process; however, ESG considerations may not be a determinative factor in security selection. In addition, the manager may not assess every investment for ESG criteria, and not every ESG factor may be identified or evaluated. These and other risks are discussed in the Fund's prospectus.

## Your Fund's Expenses

As an investor in a variable insurance contract (Contract) that indirectly provides for investment in an underlying mutual fund, you can incur transaction and/or ongoing expenses at both the Fund level and the Contract Level: (1) transaction expenses can include sales charges (loads) on purchases, surrender fees, transfer fees and premium taxes; and (2) ongoing expenses can include management fees, distribution and service (12b-1) fees, contract fees, annual maintenance fees, mortality and expense risk fees and other fees and expenses. All mutual funds and Contracts have some types of ongoing expenses. The table below shows Fund-level ongoing expenses and can help you understand these costs and compare them with those of other mutual funds offered through the Contract. The table assumes a $\$ 1,000$ investment held for the six months indicated. Please refer to the Fund prospectus for additional information on operating expenses.

## Actual Fund Expenses

The table below provides information about the actual account values and actual expenses in the columns under the heading "Actual." In these columns the Fund's actual return, which includes the effect of ongoing Fund expenses but does not include the effect of ongoing Contract expenses, is used to calculate the "Ending Account Value." You can estimate the Fund-level expenses you paid during the period by following these steps (of course, your account value and expenses will differ from those in this illustration): Divide your account value by $\$ 1,000$ (if your account had an $\$ 8,600$ value, then $\$ 8,600 \div \$ 1,000=$ 8.6). Then multiply the result by the number under the headings "Actual" and "Fund-Level Expenses Paid During Period" (if Fund-Level Expenses Paid During Period were $\$ 7.50$, then $8.6 \times \$ 7.50=\$ 64.50$ ). In this illustration, the estimated expenses paid this period at the Fund level are $\$ 64.50$.

## Hypothetical Example for Comparison with Other Mutual Funds

Under the heading "Hypothetical" in the table, information is provided about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of $5 \%$ per year before expenses, which is not the Fund's actual return. This information may not be used to estimate the actual ending account balance or expenses you paid for the period, but it can help you compare ongoing costs of investing in the Fund with those of other mutual funds offered through the Contract. To do so, compare this $5 \%$ hypothetical example with the $5 \%$ hypothetical examples that appear in the shareholder reports of other funds offered through the Contract.

Please note that expenses shown in the table are meant to highlight ongoing costs at the Fund level only and do not reflect any ongoing expenses at the Contract level, or transaction expenses at either the Fund or Contract levels. In addition, while the Fund does not have transaction expenses, if the transaction and ongoing expenses at the Contract level were included, the expenses shown below would be higher. You should consult your Contract prospectus or disclosure document for more information.

| Share Class | Beginning Account Value $1 / 1 / 23$ | Actual (actual return after expenses) |  | Hypothetical (5\% annual return before expenses) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Ending Account Value 6/30/23 | Fund-Level Expenses Paid During Period 1/1/23-6/30/231,2 | Ending Account Value 6/30/23 |  | Net <br> Annualized Expense Ratio ${ }^{2}$ |
| 1 | \$1,000 | \$994.70 | \$2.32 | \$1,022.47 | \$2.35 | 0.47\% |
| 2 | \$1,000 | \$992.00 | \$3.55 | \$1,021.23 | \$3.60 | 0.72\% |
| 4 | \$1,000 | \$992.20 | \$4.04 | \$1,020.74 | \$4.10 | 0.82\% |

[^36]
## TGB P1 05/23

## SUPPLEMENT DATED MAY 8, 2023 <br> TO THE PROSPECTUS DATED MAY 1, 2023, <br> OF <br> TEMPLETON GLOBAL BOND VIP FUND <br> (a series of Franklin Templeton Variable Insurance Products Trust)

The prospectus is amended as follows:
I. The following replaces the "Fund Summaries - Templeton Global Bond VIP Fund - Performance - Average Annual Total Returns" section on page TGB-S5 of the prospectus:

| Average Annual Total Returns <br> For periods ended December 31, 2022 |  |  |  |
| :--- | :--- | :--- | :--- |
| 1 Year |  |  |  |
| Templeton Global Bond VIP Fund - Class 1 | $-4.85 \%$ | $-2.08 \%$ | $\mathbf{1 0}$ Years |
| Templeton Global Bond VIP Fund - Class 2 | $-4.95 \%$ | $-2.32 \%$ | $-0.54 \%$ |
| Templeton Global Bond VIP Fund - Class 4 | $-5.13 \%$ | $-2.41 \%$ | $-0.78 \%$ |
| JP Morgan Global Government Bond Index (index reflects no deduction <br> for fees, expenses or taxes) | $-17.22 \%$ | $-2.89 \%$ |  |
| FTSE World Government Bond Index (index reflects no deduction for | $-18.26 \%$ | $-2.21 \%$ | $-0.96 \%$ |
| fees, expenses or taxes) |  | $-1.22 \%$ |  |

No one index is representative of the Fund's portfolio.

Please keep this supplement with your SAI for future reference.

## Financial Highlights

## Templeton Global Bond VIP Fund



## Class 1

## Per share operating performance

(for a share outstanding throughout the period)

| Net asset value, beginning of period | \$13.15 | \$13.82 | \$14.49 | \$16.63 | \$17.54 | \$17.17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income from investment operations ${ }^{\text {a }}$ : |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.22 | 0.47 | 0.48 | 0.52 | 0.89 | 0.88 |
| Net realized and unrealized gains (losses) | (0.29) | (1.14) | (1.15) | (1.31) | (0.54) | (0.51) |
| Total from investment operations | (0.07) | (0.67) | (0.67) | (0.79) | 0.35 | 0.37 |

Less distributions from:
Net investment income and net foreign

| currency gains | - | - | - | (1.35) | (1.26) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Tax return of capital | - | - | - | (-) ${ }^{\text {c }}$ | - |  |
| Total distributions | - | - | - | (1.35) | (1.26) |  |
| Net asset value, end of period | \$13.08 | \$13.15 | \$13.82 | \$14.49 | \$16.63 | \$17.54 |
| Total return ${ }^{\text {d }}$ | (0.53)\% | (4.85)\% | (4.62)\% | (4.73)\% | 1.89\% | 2.15\% |

## Ratios to average net assets ${ }^{\text {e }}$

| Expenses before waiver and payments by affiliates and expense reduction | 0.51\% | 0.50\% | 0.51\% | 0.51\% | 0.53\% | 0.56\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Expenses net of waiver and payments by affiliates | 0.49\% | 0.48\% | 0.50\% | 0.46\% | 0.44\% | 0.47\% |
| Expenses net of waiver and payments by affiliates and expense reduction | 0.47\% | 0.48\% ${ }^{\text {f }}$ | 0.50\% ${ }^{\text {f }}$ | 0.45\% | 0.42\% | 0.45\% |
| Net investment income | 3.28\% | 3.56\% | 3.42\% | 3.43\% | 5.22\% | 5.09\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's) | \$151,679 | \$153,423 | \$204,318 | \$224,704 | \$322,794 | \$285,046 |
| Portfolio turnover rate | 87.36\% | 14.78\% | 27.65\% | 52.84\% | 22.58\% | 18.22\% |

[^37]
## Templeton Global Bond VIP Fund (continued)

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 2 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Net asset value, beginning of period. | \$12.47 | \$13.13 | \$13.82 | \$15.91 | \$16.83 | \$16.51 |
| Income from investment operations ${ }^{\text {a }}$ |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$. | 0.19 | 0.41 | 0.43 | 0.46 | 0.82 | 0.81 |
| Net realized and unrealized gains (losses) | (0.28) | (1.07) | (1.12) | (1.24) | (0.53) | (0.49) |
| Total from investment operations | (0.09) | (0.66) | (0.69) | (0.78) | 0.29 | 0.32 |
| Less distributions from: |  |  |  |  |  |  |
| Net investment income and net foreign currency gains | - | - | - | (1.31) | (1.21) |  |
| Tax return of capital | - | - | - | (-) ${ }^{\text {c }}$ | - | - |
| Total distributions | - | - | - | (1.31) | (1.21) | - |
| Net asset value, end of period | \$12.38 | \$12.47 | \$13.13 | \$13.82 | \$15.91 | \$16.83 |
| Total return ${ }^{\text {d }}$ | (0.80)\% | (4.95)\% | (4.99)\% | (4.92)\% | 1.63\% | 1.94\% |
| Ratios to average net assets ${ }^{\text {e }}$ |  |  |  |  |  |  |
| Expenses before waiver and payments by affiliates and expense reduction | 0.76\% | 0.75\% | 0.76\% | 0.75\% | 0.78\% | 0.81\% |
| Expenses net of waiver and payments by affiliates | 0.74\% | 0.73\% | 0.75\% | 0.71\% | 0.69\% | 0.72\% |
| Expenses net of waiver and payments by affiliates and expense reduction | 0.72\% | 0.73\% ${ }^{\text {f }}$ | 0.75\% ${ }^{\text {f }}$ | 0.70\% | 0.67\% | 0.70\% |
| Net investment income | 3.02\% | 3.31\% | 3.17\% | 3.16\% | 4.97\% | 4.84\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's) | \$1,418,349 | \$1,527,997 | \$1,859,619 | \$2,022,487 | \$2,389,610 | \$2,544,900 |
| Portfolio turnover rate | 87.36\% | 14.78\% | 27.65\% | 52.84\% | 22.58\% | 18.22\% |

[^38]Templeton Global Bond VIP Fund (continued)

|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended December 31, |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2022 | 2021 | 2020 | 2019 | 2018 |
| Class 4 |  |  |  |  |  |  |
| Per share operating performance (for a share outstanding throughout the period) |  |  |  |  |  |  |
| Net asset value, beginning of period . . | \$12.77 | \$13.46 | \$14.17 | \$16.27 | \$17.19 | \$16.88 |
| Income from investment operations ${ }^{\text {a }}$ |  |  |  |  |  |  |
| Net investment income ${ }^{\text {b }}$ | 0.19 | 0.41 | 0.42 | 0.46 | 0.82 | 0.81 |
| Net realized and unrealized gains (losses) | (0.29) | (1.10) | (1.13) | (1.27) | (0.55) | (0.50) |
| Total from investment operations | (0.10) | (0.69) | (0.71) | (0.81) | 0.27 | 0.31 |
| Less distributions from: |  |  |  |  |  |  |
| Net investment income and net foreign currency gains | - | - | - | (1.29) | (1.19) |  |
| Tax return of capital | - | - | - | $(-)^{\text {c }}$ | - |  |
| Total distributions | - | - | - | (1.29) | (1.19) | - |
| Net asset value, end of period. | \$12.67 | \$12.77 | \$13.46 | \$14.17 | \$16.27 | \$17.19 |
| Total return ${ }^{\text {d }}$ | (0.78)\% | (5.13)\% | (5.01)\% | (5.00)\% | 1.48\% | 1.84\% |
| Ratios to average net assets ${ }^{\text {e }}$ |  |  |  |  |  |  |
| Expenses before waiver and payments by affiliates and expense reduction | 0.86\% | 0.85\% | 0.86\% | 0.85\% | 0.88\% | 0.91\% |
| Expenses net of waiver and payments by affiliates | 0.84\% | 0.83\% | 0.85\% | 0.81\% | 0.79\% | 0.82\% |
| Expenses net of waiver and payments by affiliates and expense reduction | 0.82\% | 0.83\% ${ }^{\text {f }}$ | 0.85\% ${ }^{\text {f }}$ | 0.80\% | 0.77\% | 0.80\% |
| Net investment income | 2.92\% | 3.21\% | 3.07\% | 3.06\% | 4.87\% | 4.74\% |
| Supplemental data |  |  |  |  |  |  |
| Net assets, end of period (000's). | \$50,878 | \$55,577 | \$71,454 | \$76,771 | \$90,272 | \$94,312 |
| Portfolio turnover rate | 87.36\% | 14.78\% | 27.65\% | 52.84\% | 22.58\% | 18.22\% |

[^39]Schedule of Investments (unaudited), June 30, 2023

## Templeton Global Bond VIP Fund

|  | Principal Amount ${ }^{*}$ |  | Value |
| :---: | :---: | :---: | :---: |
| Foreign Government and Agency Securities 71.7\% |  |  |  |
| Australia 8.8\% |  |  |  |
| New South Wales Treasury Corp., |  |  |  |
| Senior Bond, 2\%, 3/08/33 | 48,446,000 | AUD | \$25,507,989 |
| a Senior Bond, Reg S, 1.75\%, 3/20/34 | 43,382,000 | AUD | 21,541,137 |
| Queensland Treasury Corp., |  |  |  |
| a Senior Bond, 144A, Reg S, 1.75\%, |  |  |  |
| 7/20/34 | 52,103,000 | AUD | 25,874,230 |
| Senior Bond, 2\%, 8/22/33 | 49,530,000 | AUD | 25,987,917 |
| Treasury Corp. of Victoria, |  |  |  |
| a Senior Bond, Reg S, 2.25\%, 9/15/33 | 35,999,000 | AUD | 19,078,210 |
| Senior Bond, 2.25\%, 11/20/34 | 49,634,000 | AUD | 25,475,426 |
|  |  |  | 143,464,909 |
| Brazil 6.7\% |  |  |  |
| Brazil Notas do Tesouro Nacional, |  |  |  |
| 10\%, 1/01/27 | 233,800,000 | BRL | 48,635,264 |
| 10\%, 1/01/31 | 112,168,000 | BRL | 22,810,678 |
| 10\%, 1/01/33 | 45,024,000 | BRL | 9,078,988 |
| b F, 10\%, 1/01/29 | 134,126,000 | BRL | 27,475,688 |
|  |  |  | 108,000,618 |
| Colombia 6.3\% |  |  |  |
| Colombia Government Bond, Senior |  |  |  |
| Bond, 9.85\%, 6/28/27. . | 576,000,000 | COP | 132,951 |
| Colombia Titulos de Tesoreria, |  |  |  |
| B, 6.25\%, 11/26/25. | 10,194,000,000 | COP | 2,256,351 |
| B, 7.5\%, 8/26/26 | 109,207,600,000 | COP | 24,513,089 |
| B, 5.75\%, 11/03/27. | 55,276,000,000 | COP | 11,379,012 |
| B, 6\%, 4/28/28. | 49,809,600,000 | COP | 10,210,682 |
| B, 7.75\%, 9/18/30 | 37,868,000,000 | COP | 8,055,908 |
| B, 7\%, 3/26/31. | 17,210,500,000 | COP | 3,470,408 |
| B, $7 \%, 6 / 30 / 32$. | 24,227,000,000 | COP | 4,750,961 |
| B, 13.25\%, 2/09/33 | 75,854,000,000 | COP | 21,281,684 |
| B, 7.25\%, 10/18/34 | 48,555,000,000 | COP | 9,369,358 |
| B, 6.25\%, 7/09/36 | 10,374,000,000 | COP | 1,795,814 |
| B, $9.25 \%, 5 / 28 / 42$ | 21,434,000,000 | COP | 4,588,551 |
|  |  |  | 101,804,769 |
| Germany 2.7\% |  |  |  |
| ${ }^{\text {a }}$ Bundesobligation, Reg S, 10/18/24 | 9,999,000 | EUR | 10,454,667 |
| ${ }^{\text {a Bundesrepublik Deutschland, Reg S, }}$ |  |  |  |
| ${ }^{\text {a }}$ Bundesschatzanweisungen, Reg S, |  |  |  |
| 0.4\%, 9/13/24 . . . . . . . . . . . . | 21,697,000 | EUR | 22,865,545 |
|  |  |  | 44,166,269 |
| Ghana 0.5\% |  |  |  |
| ${ }^{\text {c }}$ Ghana Government Bond, |  |  |  |
| PIK, 8.35\%, 2/16/27. | 23,756,604 | GHS | 1,108,765 |
| PIK, 8.5\%, 2/15/28. | 23,756,604 | GHS | 969,227 |
| PIK, 8.65\%, 2/13/29 | 23,389,900 | GHS | 857,260 |
| PIK, 8.8\%, 2/12/30. | 23,389,900 | GHS | 781,697 |
| PIK, 8.95\%, 2/11/31 | 21,361,450 | GHS | 662,378 |
| PIK, 9.1\%, 2/10/32. | 21,361,450 | GHS | 624,808 |
| PIK, 9.25\%, 2/08/33 | 21,361,450 | GHS | 602,497 |
| PIK, 9.4\%, 2/07/34. | 16,227,603 | GHS | 441,309 |

Templeton Global Bond VIP Fund (continued)
Principal
Amount
Value

## Foreign Government and Agency Securities (continued)

Ghana (continued)
${ }^{\text {c }}$ Ghana Government Bond, (continued)


| $16,227,603$ GHS | $\$ 429,587$ |
| ---: | ---: |
| $16,227,603$ GHS | 421,372 |
| $16,227,603$ GHS | 415,779 |
| $16,227,603$ GHS | 412,138 |
|  | $7,726,817$ |

India 4.7\%
India Government Bond,

$$
\begin{aligned}
& \text { Senior Bond, 5.77\%, 8/03/30 . . . . . . } \\
& \text { Senior Bond, } 7.26 \%, 8 / 22 / 32 \ldots .
\end{aligned}
$$

Senior Note, 7.1\%, 4/18/29

| $526,000,000$ | INR | $5,948,149$ |
| ---: | ---: | ---: |
| $1,877,900,000$ | INR | $23,137,614$ |
| $3,794,000,000$ | INR | $46,320,507$ |
|  |  | $75,406,270$ |

## Indonesia 9.0\%

Indonesia Government Bond,
FR68, 8.375\%, 3/15/34

| $283,972,000,000$ | IDR | $21,715,667$ |
| ---: | ---: | ---: |
| $7,058,000,000$ | IDR | 538,585 |
| $7,166,000,000$ | IDR | 495,202 |
| $47,115,000,000$ | IDR | $3,155,628$ |
| $132,268,000,000$ | IDR | $8,823,447$ |
| $102,269,000,000$ | IDR | $6,929,012$ |
| $1,498,234,000,000$ | IDR | $104,709,307$ |
|  |  | $146,366,848$ |

Malaysia 7.3\%
Malaysia Government Bond,

| $\begin{aligned} & 3.9 \%, 11 / 30 / 26 . . \\ & 3.892 \%, 3 / 15 / 27 . \end{aligned}$ |
| :---: |
| 3.502\%, 5/31/27. |
| 3.899\%, 11/16/27 |
| 3.519\%, 4/20/28. |
| 3.733\%, 6/15/28. |
| 3.885\%, 8/15/29. |
| 4.498\%, 4/15/30. |
| .582\%, 7/15/32. |


| $68,750,000$ MYR | $14,892,897$ |
| ---: | ---: |
| $5,820,000$ MYR | $1,257,419$ |
| $9,330,000$ MYR | $1,988,328$ |
| $209,830,000$ MYR | $45,413,171$ |
| $16,340,000$ MYR | $3,489,797$ |
| $112,390,000$ MYR | $24,185,189$ |
| $17,610,000$ MYR | $3,793,124$ |
| $43,070,000$ MYR | $9,648,510$ |
| $67,880,000$ MYR | $14,242,469$ |
|  | $118,910,904$ |

## Mexico 4.1\%

Mexican Bonos,
M, 10\%, 11/20/3

| $39,180,000$ MXN | $2,531,573$ |
| ---: | ---: |
| $121,750,000$ MXN | $6,643,922$ |
|  |  |
| $719,380,000$ MXN | $38,717,810$ |
| $114,900,000$ MXN | $6,651,457$ |
| $71,820,000$ MXN | $4,090,096$ |
| $154,590,000$ MXN | $8,105,475$ |
|  | $66,740,333$ |

## Norway 4.0\%

${ }^{a}$ Norway Government Bond,
Senior Bond, 144A, Reg S, 3\%,
3/14/24 . . . . . . . . . . . . . . . . . . .

| $562,122,000$ NOK | $51,995,599$ |
| ---: | ---: |
| $89,312,000$ NOK | $8,001,404$ |

Senior Bond, 144A, Reg S, 1.75\%, 3/13/25 $\qquad$

Templeton Global Bond VIP Fund (continued)

|  | Principal Amount ${ }^{*}$ | Value |
| :---: | :---: | :---: |
| Foreign Government and Agency Securities (continued) |  |  |
| Norway (continued) |  |  |
| ${ }^{\text {a }}$ Norway Government Bond, (continued) |  |  |
| Senior Bond, 144A, Reg S, 1.5\%, |  |  |
| 2/19/26 . . . . . . . . . . . . . . . . . | 52,969,000 NOK | \$4,629,128 |
|  |  | 64,626,131 |
| Singapore 4.4\% |  |  |
| Singapore Government Bond, |  |  |
| 2.875\%, 9/01/30. | 7,560,000 SGD | 5,514,800 |
| 2.625\%, 8/01/32. | 53,040,000 SGD | 37,906,921 |
| 3.375\%, 9/01/33. | 35,730,000 SGD | 27,147,244 |
|  |  | 70,568,965 |
| South Korea 10.1\% |  |  |
| Korea Treasury Bonds, |  |  |
| 2.25\%, 9/10/23 ............... 3 | 36,742,000,000 KRW | 27,817,655 |
| 0.875\%, 12/10/23. . . . . . . . . . . . . | 22,287,000,000 KRW | 16,723,186 |
| 1.875\%,3/10/24............... 3 | 33,811,000,000 KRW | 25,375,872 |
| 1.375\%, 9/10/24............... 7 | 75,881,910,000 KRW | 56,114,620 |
| $3 \%, 9 / 10 / 24 \ldots . . . . . . . . . . .$. . 1 | 18,500,000,000 KRW | 13,942,839 |
| Senior Note, 1.75\%, 9/10/26 ..... | 34,133,000,000 KRW | 24,418,979 |
|  |  | 164,393,151 |
| Thailand 3.1\% |  |  |
| Thailand Government Bond, |  |  |
| 0.75\%, 9/17/24 | 745,020,000 THB | 20,752,991 |
| 1\%, 6/17/27. | 570,140,000 THB | 15,373,573 |
| Senior Note, 0.66\%, 11/22/23. | 481,230,000 THB | 13,557,655 |
|  |  | 49,684,219 |
| Total Foreign Government and Agency Securities (Cost \$1,209,172,595) |  | 1,161,860,203 |
| U.S. Government and Agency Securities 13.7\% |  |  |
| United States 13.7\% |  |  |
| U.S. Treasury Bonds, |  |  |
| 3.125\%, 2/15/43. . | 16,230,000 | 14,163,211 |
| 3.625\%, 8/15/43. | 56,190,000 | 52,770,312 |
| U.S. Treasury Notes, 3.5\%, 2/15/33. | 159,100,000 | 154,998,204 |
|  |  | 221,931,727 |
| Total U.S. Government and Agency Securities (Cost \$225,580,904). |  | 221,931,727 |
| Total Long Term Investments (Cost \$1,434,753,499) . . . . . . . . . . . . |  | 1,383,791,930 |

## Short Term Investments 15.8\%

## Foreign Government and Agency Securities 6.4\%

Germany 2.0\%
${ }^{\text {d }}$ Germany Treasury Bills,
${ }^{a} \operatorname{Reg} S, 9 / 20 / 23$.
3,483,000 EUR
3,773,484

Templeton Global Bond VIP Fund (continued)
Short Term Investments (continued)

|  | Principal Amount ${ }^{*}$ | Value |
| :---: | :---: | :---: |
| Foreign Government and Agency Securities (continued) |  |  |
| Germany (continued) |  |  |
| ${ }^{\text {d }}$ Germany Treasury Bills, (continued) |  |  |
| a Reg S, 10/18/23. | 26,962,000 EUR | \$29,128,109 |
|  |  | 32,901,593 |
| Japan 4.4\% |  |  |
| ${ }^{\text {d }}$ Japan Treasury Bills, |  |  |
| 11/10/23 | 2,248,200,000 JPY | 15,591,626 |
| 12/20/23 | 879,000,000 JPY | 6,097,075 |
| 2/20/24 | 7,151,000,000 JPY | 49,614,587 |
|  |  | 71,303,288 |
| Total Foreign Government and Agency Securities (Cost \$108,905,395) |  | 104,204,881 |
| Shares |  |  |
| Money Market Funds 9.4\% |  |  |
|  |  |  |
| e,fInstitutional Fiduciary Trust - Money |  |  |
| Total Money Market Funds (Cost \$151,670,880) |  | 151,670,880 |
| Total Money Market Funds (Cost \$151,670,880) | ...:- | 151,670,880 |
| Total Short Term Investments (Cost \$260,576,275). |  | 255,875,761 |
| Total Investments (Cost \$1,695,329,774) 101.2\% |  | \$1,639,667,691 |
| Other Assets, less Liabilities (1.2)\% . . . . . . . . |  | $(18,761,927)$ |
| Net Assets 100.0\%. |  | \$1,620,905,764 |

'The principal amount is stated in U.S. dollars unless otherwise indicated.
a Security was purchased pursuant to Rule 144A or Regulation S under the Securities Act of 1933. 144A securities may be sold in transactions exempt from registration only to qualified institutional buyers or in a public offering registered under the Securities Act of 1933. Regulation S securities cannot be sold in the United States without either an effective registration statement filed pursuant to the Securities Act of 1933, or pursuant to an exemption from registration. At June 30, 2023, the aggregate value of these securities was $\$ 208,187,570$, representing $12.8 \%$ of net assets.
${ }^{\mathrm{b}}$ A portion or all of the security purchased on a delayed delivery basis. See Note 1(c).
'Income may be received in additional securities and/or cash.
${ }^{\text {d}}$ The security was issued on a discount basis with no stated coupon rate.
${ }^{\text {e }}$ See Note 3(e) regarding investments in affiliated management investment companies.
'The rate shown is the annualized seven-day effective yield at period end.

## Templeton Global Bond VIP Fund (continued)

At June 30, 2023, the Fund had the following forward exchange contracts outstanding. See Note 1(d).
Forward Exchange Contracts

| Currency | Counterparty ${ }^{\text {a }}$ | Type | Quantity | Contract Amount* | Settlement Date | Unrealized Appreciation | Unrealized Depreciation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTC Forward Exchange Contracts |  |  |  |  |  |  |  |
| Chilean Peso | JPHQ | Buy | 5,487,100,000 | 6,803,174 | 7/05/23 | \$40,687 | \$- |
| Chilean Peso | JPHQ | Sell | 5,487,100,000 | 6,881,394 | 7/05/23 | 37,533 | - |
| Indian Rupee | HSBK | Buy | 241,380,400 | 2,919,524 | 7/10/23 | 21,546 | - |
| Indian Rupee | HSBK | Sell | 241,380,400 | 2,940,794 | 7/10/23 |  | (275) |
| Indian Rupee | JPHQ | Buy | 266,347,200 | 3,180,759 | 7/11/23 | 64,379 | - |
| Chilean Peso | GSCO | Buy | 3,510,200,000 | 4,329,571 | 7/12/23 | 43,755 |  |
| Chilean Peso | GSCO | Sell | 3,510,200,000 | 4,405,869 | 7/12/23 | 32,543 | - |
| South Korean Won . | JPHQ | Buy | 16,905,000,000 | 13,678,844 | 7/18/23 | - | $(840,714)$ |
| South Korean Won . | JPHQ | Sell | 11,563,000,000 | 8,672,142 | 7/18/23 | - | $(109,124)$ |
| Chilean Peso | GSCO | Buy | 4,513,615,115 | 4,518,185 | 7/26/23 | 1,092,893 | - |
| Chilean Peso | GSCO | Sell | 4,513,615,115 | 5,635,609 | 7/26/23 | 24,530 |  |
| Chilean Peso | GSCO | Buy | 8,834,202,936 | 10,773,418 | 8/04/23 | 193,186 | - |
| Chilean Peso | JPHQ | Buy | 3,325,454,736 | 4,053,208 | 8/04/23 | 74,945 |  |
| Chilean Peso | JPHQ | Sell | 990,000,000 | 1,239,747 | 8/04/23 | 10,781 |  |
| Mexican Peso. | MSCO | Buy | 35,649,000 | 1,686,329 | 8/04/23 | 382,901 | - |
| Mexican Peso. | MSCO | Sell | 35,649,000 | 1,613,442 | 8/04/23 | - | $(455,788)$ |
| Indian Rupee | HSBK | Buy | 242,055,750 | 2,933,902 | 8/14/23 | 11,138 |  |
| Chilean Peso | MSCO | Buy | 6,390,810,000 | 7,930,029 | 8/16/23 | - | $(7,322)$ |
| Japanese Yen. | JPHQ | Buy | 2,202,609,690 | 15,866,488 | 8/21/23 | - | $(483,975)$ |
| Canadian Dollar | BOFA | Buy | 8,949,000 | 6,494,572 | 9/11/23 | 268,310 |  |
| Canadian Dollar | BOFA | Sell | 8,949,000 | 6,631,836 | 9/11/23 | - | $(131,045)$ |
| Canadian Dollar | CITI | Buy | 7,054,790 | 5,120,014 | 9/11/23 | 211,387 |  |
| Canadian Dollar | CITI | Sell | 7,054,790 | 5,224,455 | 9/11/23 | - | $(106,946)$ |
| Japanese Yen. | BOFA | Buy | 7,460,672,540 | 54,279,175 | 9/15/23 | - | (1,972,780) |
| Japanese Yen. | DBAB | Buy | 9,711,052,240 | 70,566,815 | 9/15/23 | - | $(2,483,123)$ |
| Chilean Peso | GSCO | Buy | 6,192,106,619 | 7,573,979 | 9/20/23 | 72,740 |  |
| Indian Rupee | CITI | Buy | 590,870,000 | 7,146,900 | 9/20/23 | 33,525 |  |
| Indian Rupee | JPHQ | Buy | 1,431,342,200 | 17,281,772 | 9/20/23 | 112,320 | - |
| Japanese Yen. | BNDP | Buy | 14,877,674,660 | 108,273,709 | 9/20/23 | - | $(3,883,791)$ |
| Japanese Yen. | BOFA | Buy | 4,218,690,870 | 30,542,006 | 9/20/23 | - | $(941,359)$ |
| Japanese Yen. | MSCO | Buy | 2,196,400,000 | 15,745,085 | 9/20/23 | - | $(333,939)$ |
| New Zealand Dollar | BOFA | Buy | 10,600,000 | 6,487,624 | 9/20/23 | 15,449 |  |
| New Zealand Dollar | CITI | Buy | 12,470,000 | 7,613,184 | 9/20/23 | 37,128 |  |
| New Zealand Dollar | JPHQ | Buy | 47,380,000 | 28,933,545 | 9/20/23 | 133,963 | - |
| Singapore Dollar. | CITI | Buy | 4,670,000 | 3,477,290 | 9/20/23 | - | $(13,778)$ |
| Singapore Dollar. | MSCO | Buy | 10,540,000 | 7,842,641 | 9/20/23 | - | $(25,635)$ |
| Australian Dollar | HSBK | Buy | 77,360,000 | 51,899,277 | 9/25/23 | - | $(252,890)$ |
| Indian Rupee | HSBK | Buy | 241,380,400 | 2,932,933 | 10/05/23 | - | (787) |
| Chilean Peso | JPHQ | Buy | 3,325,445,264 | 4,053,691 | 10/16/23 | 42,476 | - |
| Mexican Peso. | CITI | Buy | 106,418,000 | 5,019,214 | 10/23/23 | 1,068,012 | - |
| Mexican Peso. | CITI | Sell | 106,418,000 | 4,633,013 | 10/23/23 | - | $(1,454,213)$ |
| Japanese Yen. | GSCO | Buy | 6,951,000,000 | 51,136,614 | 12/15/23 | - | $(1,637,709)$ |
| Indian Rupee | HSBK | Buy | 875,000,000 | 10,540,899 | 12/20/23 | 53,324 | - |
| Mexican Peso. | MSCO | Buy | 107,315,000 | 4,723,862 | 9/03/24 | 1,115,261 | (1,276, |
| Mexican Peso. | MSCO | Sell | 107,315,000 | 4,562,422 | 9/03/24 | - | $(1,276,702)$ |
| Total Forward Exchange Contracts. |  |  |  |  |  | \$5,194,712 | \$(16,411,895) |
| Net unrealized appreciation (depreciation). |  |  |  |  |  |  | \$(11,217,183) |

'In U.S. dollars unless otherwise indicated.
${ }^{\text {a May }}$ be comprised of multiple contracts with the same counterparty, currency and settlement date.

## Templeton Global Bond VIP Fund (continued)

At June 30, 2023, the Fund had the following interest rate swap contracts outstanding. See Note 1(d).

Interest Rate Swap Contracts

| Description | Payment Frequency | Counterparty | Maturity <br> Date | Notional Amount* | Value | Upfront Payments (Receipts) | Unrealized Appreciation (Depreciation) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Centrally Cleared Swap Contracts |  |  |  |  |  |  |  |
| Receive Fixed 3.285\% | Annual |  |  |  |  |  |  |
| Pay Floating 1-day SOFR. | Annual |  |  | 92,910,000 | \$(2,384,805) | \$- | \$(2,384,805) |
| Total Interest Rate Swap Contracts |  |  | 5/03/33 |  | \$(2,384,805) | \$- | \$(2,384,805) |

*In U.S. dollars unless otherwise indicated.

See Note 9 regarding other derivative information.

See Abbreviations on page 144.

## Statement of Assets and Liabilities

June 30, 2023 (unaudited)

|  | Templeton Global Bond VIP Fund |
| :---: | :---: |
| Assets: |  |
| Investments in securities: |  |
| Cost - Unaffiliated issuers | \$1,543,658,894 |
| Cost - Non-controlled affiliates (Note 3e) | 151,670,880 |
| Value - Unaffiliated issuers | \$1,487,996,811 |
| Value - Non-controlled affiliates (Note 3e) | 151,670,880 |
| Cash | 1,094 |
| Foreign currency, at value (cost \$829,519) | 824,428 |
| Receivables: |  |
| Investment securities sold. | 30,747,465 |
| Capital shares sold . | 432,799 |
| Interest. | 21,193,929 |
| Deposits with brokers for: |  |
| OTC derivative contracts | 12,536,297 |
| Centrally cleared swap contracts | 4,239,597 |
| Variation margin on centrally cleared swap contracts . | 201,690 |
| Unrealized appreciation on OTC forward exchange contracts | 5,194,712 |
| Total assets | 1,715,039,702 |
| Liabilities: |  |
| Payables: |  |
| Investment securities purchased | 75,603,008 |
| Capital shares redeemed | 644,373 |
| Management fees. | 596,053 |
| Distribution fees | 309,307 |
| Trustees' fees and expenses. | 32 |
| Unrealized depreciation on OTC forward exchange contracts | 16,411,895 |
| Deferred tax. | 553,949 |
| Accrued expenses and other liabilities | 15,321 |
| Total liabilities. | 94,133,938 |
| Net assets, at value | \$1,620,905,764 |
| Net assets consist of: |  |
| Paid-in capital. | \$2,053,409,748 |
| Total distributable earnings (losses) | $(432,503,984)$ |
| Net assets, at value | \$1,620,905,764 |

## Statement of Assets and Liabilities (continued)

June 30, 2023 (unaudited)

|  | Templeton Global Bond VIP Fund |
| :---: | :---: |
| Class 1: |  |
| Net assets, at value | \$151,679,179 |
| Shares outstanding. | 11,600,110 |
| Net asset value and maximum offering price per share | \$13.08 |
| Class 2: |  |
| Net assets, at value | \$1,418,348,994 |
| Shares outstanding. | 114,522,278 |
| Net asset value and maximum offering price per share | \$12.38 |
| Class 4: |  |
| Net assets, at value | \$50,877,591 |
| Shares outstanding. | 4,016,188 |
| Net asset value and maximum offering price per share | \$12.67 |

## Statement of Operations

for the six months ended June 30, 2023 (unaudited)

|  | Templeton Global Bond VIP Fund |
| :---: | :---: |
| Investment income: |  |
| Dividends: |  |
| Non-controlled affiliates (Note 3e) | \$2,616,180 |
| Interest: (net of foreign taxes of \$643,098) |  |
| Unaffiliated issuers | 28,668,453 |
| Total investment income. | 31,284,633 |
| Expenses: |  |
| Management fees (Note 3a). | 3,887,124 |
| Distribution fees: (Note 3c) |  |
| Class 2 | 1,836,097 |
| Class 4 | 92,904 |
| Custodian fees (Note 4) | 285,053 |
| Reports to shareholders fees | 19,399 |
| Professional fees | 63,497 |
| Trustees' fees and expenses | 9,746 |
| Other. | 26,498 |
| Total expenses | 6,220,318 |
| Expense reductions (Note 4) | $(162,276)$ |
| Expenses waived/paid by affiliates (Note 3e) | $(211,965)$ |
| Net expenses | 5,846,077 |
| Net investment income | 25,438,556 |
| Realized and unrealized gains (losses): |  |
| Net realized gain (loss) from: |  |
| Investments: (net of foreign taxes of \$237,108) |  |
| Unaffiliated issuers | $(120,393,430)$ |
| Foreign currency transactions | 3,851,309 |
| Forward exchange contracts | $(999,475)$ |
| Swap contracts. | $(38,074)$ |
| Net realized gain (loss). | $(117,579,670)$ |
| Net change in unrealized appreciation (depreciation) on: Investments: |  |
| Unaffiliated issuers | 115,950,979 |
| Translation of other assets and liabilities denominated in foreign currencies. | 178,214 |
| Forward exchange contracts | $(32,148,964)$ |
| Swap contracts | (2,341,072) |
| Change in deferred taxes on unrealized appreciation. | $(388,902)$ |
| Net change in unrealized appreciation (depreciation). | 81,250,255 |
| Net realized and unrealized gain (loss) | $(36,329,415)$ |
| Net increase (decrease) in net assets resulting from operations . | \$(10,890,859) |

## Statements of Changes in Net Assets

|  | Templeton Global Bond VIP Fund |  |
| :---: | :---: | :---: |
|  | Six Months Ended June 30, 2023 (unaudited) | Year Ended <br> December 31, 2022 |
| Increase (decrease) in net assets: |  |  |
| Operations: |  |  |
| Net investment income | \$25,438,556 | \$62,270,111 |
| Net realized gain (loss) | (117,579,670) | $(253,888,402)$ |
| Net change in unrealized appreciation (depreciation). | 81,250,255 | 88,365,607 |
| Net increase (decrease) in net assets resulting from operations. | $(10,890,859)$ | $(103,252,684)$ |
| Capital share transactions: (Note 2) |  |  |
| Class 1. | $(859,517)$ | $(41,188,071)$ |
| Class 2. | $(100,013,833)$ | $(241,650,752)$ |
| Class 4. | $(4,327,450)$ | $(12,302,406)$ |
| Total capital share transactions | $(105,200,800)$ | $(295,141,229)$ |
| Net increase (decrease) in net assets | $(116,091,659)$ | $(398,393,913)$ |
| Net assets: |  |  |
| Beginning of period | 1,736,997,423 | 2,135,391,336 |
| End of period. | \$1,620,905,764 | \$1,736,997,423 |

# Notes to Financial Statements (unaudited) 

## Templeton Global Bond VIP Fund

## 1. Organization and Significant Accounting Policies

Franklin Templeton Variable Insurance Products Trust (Trust) is registered under the Investment Company Act of 1940 (1940 Act) as an open-end management investment company, consisting of eighteen separate funds. The Trust follows the accounting and reporting guidance in Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946, Financial Services - Investment Companies (ASC 946) and applies the specialized accounting and reporting guidance in U.S. Generally Accepted Accounting Principles (U.S. GAAP), including, but not limited to, ASC 946. Templeton Global Bond VIP Fund (Fund) is included in this report. Shares of the Fund are generally sold only to insurance company separate accounts to fund the benefits of variable life insurance policies or variable annuity contracts. The Fund offers three classes of shares: Class 1, Class 2 and Class 4. Each class of shares may differ by its distribution fees, voting rights on matters affecting a single class and its exchange privilege.

The following summarizes the Fund's significant accounting policies.

## a. Financial Instrument Valuation

The Fund's investments in financial instruments are carried at fair value daily. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants on the measurement date. The Fund calculates the net asset value (NAV) per share each business day as of 4 p.m. Eastern time or the regularly scheduled close of the New York Stock Exchange (NYSE), whichever is earlier. Under compliance policies and procedures approved by the Trust's Board of Trustees (the Board), the Board has designated the Fund's investment manager as the valuation designee and has responsibility for oversight of valuation. The investment manager is assisted by the Fund's administrator in performing this responsibility, including leading the crossfunctional Valuation Committee (VC). The Fund may utilize independent pricing services, quotations from securities and financial instrument dealers, and other market sources to determine fair value.

Debt securities generally trade in the over-the-counter (OTC) market rather than on a securities exchange. The Fund's pricing services use multiple valuation techniques to determine fair value. In instances where sufficient market activity exists, the pricing services may utilize a
market-based approach through which quotes from market makers are used to determine fair value. In instances where sufficient market activity may not exist or is limited, the pricing services also utilize proprietary valuation models which may consider market characteristics such as benchmark yield curves, credit spreads, estimated default rates, anticipated market interest rate volatility, coupon rates, anticipated timing of principal repayments, underlying collateral, and other unique security features in order to estimate the relevant cash flows, which are then discounted to calculate the fair value. Securities denominated in a foreign currency are converted into their U.S. dollar equivalent at the foreign exchange rate in effect at 4 p.m. Eastern time on the date that the values of the foreign debt securities are determined.

Investments in open-end mutual funds are valued at the closing NAV.

Certain derivative financial instruments are centrally cleared or trade in the OTC market. The Fund's pricing services use various techniques including industry standard option pricing models and proprietary discounted cash flow models to determine the fair value of those instruments. The Fund's net benefit or obligation under the derivative contract, as measured by the fair value of the contract, is included in net assets.

The Fund has procedures to determine the fair value of financial instruments for which market prices are not reliable or readily available. Under these procedures, the Fund primarily employs a market-based approach which may use related or comparable assets or liabilities, recent transactions, market multiples, and other relevant information for the investment to determine the fair value of the investment. An income-based valuation approach may also be used in which the anticipated future cash flows of the investment are discounted to calculate fair value. Discounts may also be applied due to the nature or duration of any restrictions on the disposition of the investments. Due to the inherent uncertainty of valuations of such investments, the fair values may differ significantly from the values that would have been used had an active market existed.

## b. Foreign Currency Translation

Portfolio securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars based on the exchange rate of such currencies against U.S. dollars on the date of valuation. The Fund may

## Templeton Global Bond VIP Fund (continued)

## 1. Organization and Significant Accounting Policies

 (continued)
## b. Foreign Currency Translation (continued)

enter into foreign currency exchange contracts to facilitate transactions denominated in a foreign currency. Purchases and sales of securities, income and expense items denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date. Portfolio securities and assets and liabilities denominated in foreign currencies contain risks that those currencies will decline in value relative to the U.S. dollar. Occasionally, events may impact the availability or reliability of foreign exchange rates used to convert the U.S. dollar equivalent value. If such an event occurs, the foreign exchange rate will be valued at fair value using procedures established and approved by the Board.

The Fund does not separately report the effect of changes in foreign exchange rates from changes in market prices on securities held. Such changes are included in net realized and unrealized gain or loss from investments in the Statement of Operations.

Realized foreign exchange gains or losses arise from sales of foreign currencies, currency gains or losses realized between the trade and settlement dates on securities transactions and the difference between the recorded amounts of dividends, interest, and foreign withholding taxes and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign exchange gains and losses arise from changes in foreign exchange rates on foreign denominated assets and liabilities other than investments in securities held at the end of the reporting period.

## c. Securities Purchased on a Delayed Delivery Basis

The Fund purchases securities on a delayed delivery basis, with payment and delivery scheduled for a future date. These transactions are subject to market fluctuations and are subject to the risk that the value at delivery may be more or less than the trade date purchase price. Although the Fund will generally purchase these securities with the intention of holding the securities, they may sell the securities before the settlement date.

## d. Derivative Financial Instruments

The Fund invested in derivative financial instruments in order to manage risk or gain exposure to various other investments or markets. Derivatives are financial contracts based on an underlying or notional amount, require no initial investment or an initial net investment that is smaller than would normally be required to have a similar response to changes in market factors, and require or permit net settlement. Derivatives contain various risks including the potential inability of the counterparty to fulfill their obligations under the terms of the contract, the potential for an illiquid secondary market, and/or the potential for market movements which expose the Fund to gains or losses in excess of the amounts shown in the Statement of Assets and Liabilities. Realized gain and loss and unrealized appreciation and depreciation on these contracts for the period are included in the Statement of Operations.

Derivative counterparty credit risk is managed through a formal evaluation of the creditworthiness of all potential counterparties. The Fund attempts to reduce its exposure to counterparty credit risk on OTC derivatives, whenever possible, by entering into International Swaps and Derivatives Association (ISDA) master agreements with certain counterparties. These agreements contain various provisions, including but not limited to collateral requirements, events of default, or early termination. Termination events applicable to the counterparty include certain deteriorations in the credit quality of the counterparty. Termination events applicable to the Fund include failure of the Fund to maintain certain net asset levels and/or limit the decline in net assets over various periods of time. In the event of default or early termination, the ISDA master agreement gives the non-defaulting party the right to net and close-out all transactions traded, whether or not arising under the ISDA agreement, to one net amount payable by one counterparty to the other. However, absent an event of default or early termination, OTC derivative assets and liabilities are presented gross and not offset in the Statement of Assets and Liabilities. Early termination by the counterparty may result in an immediate payment by the Fund of any net liability owed to that counterparty under the ISDA agreement.

Collateral requirements differ by type of derivative. Collateral or initial margin requirements are set by the broker or exchange clearing house for exchange traded and centrally cleared derivatives. Initial margin deposited is held at the exchange and can be in the form of cash and/or

## Templeton Global Bond VIP Fund (continued)

## 1. Organization and Significant Accounting Policies (continued)

## d. Derivative Financial Instruments (continued)

securities. For OTC derivatives traded under an ISDA master agreement, posting of collateral is required by either the Fund or the applicable counterparty if the total net exposure of all OTC derivatives with the applicable counterparty exceeds the minimum transfer amount, which typically ranges from $\$ 100,000$ to $\$ 250,000$, and can vary depending on the counterparty and the type of agreement. Generally, collateral is determined at the close of Fund business each day and any additional collateral required due to changes in derivative values may be delivered by the Fund or the counterparty the next business day, or within a few business days. Collateral pledged and/or received by the Fund for OTC derivatives, if any, is held in segregated accounts with the Fund's custodian/counterparty broker and can be in the form of cash and/or securities. Unrestricted cash may be invested according to the Fund's investment objectives. To the extent that the amounts due to the Fund from its counterparties are not subject to collateralization or are not fully collateralized, the Fund bears the risk of loss from counterparty non-performance.

The Fund entered into OTC forward exchange contracts primarily to manage and/or gain exposure to certain foreign currencies. A forward exchange contract is an agreement between the Fund and a counterparty to buy or sell a foreign currency at a specific exchange rate on a future date.

The Fund entered into interest rate swap contracts primarily to manage interest rate risk. An interest rate swap is an agreement between the Fund and a counterparty to exchange cash flows based on the difference between two interest rates, applied to a notional amount. These agreements may be privately negotiated in the over-thecounter market (OTC interest rate swaps) or may be executed on a registered exchange (centrally cleared interest rate swaps). For centrally cleared interest rate swaps, required initial margins are pledged by the Fund, and the daily change in fair value is accounted for as a variation margin payable or receivable in the Statement of Assets and Liabilities. Over the term of the contract, contractually required payments to be paid and to be received are accrued daily and recorded as unrealized appreciation or depreciation until the payments are made, at which time they are realized.

See Note 9 regarding other derivative information.

## e. Income and Deferred Taxes

It is the Fund's policy to qualify as a regulated investment company under the Internal Revenue Code. The Fund intends to distribute to shareholders substantially all of its taxable income and net realized gains to relieve it from federal income and if applicable, excise taxes. As a result, no provision for U.S. federal income taxes is required.

The Fund may be subject to foreign taxation related to income received, capital gains on the sale of securities and certain foreign currency transactions in the foreign jurisdictions in which it invests. Foreign taxes, if any, are recorded based on the tax regulations and rates that exist in the foreign markets in which the Fund invests. When a capital gain tax is determined to apply, the Fund records an estimated deferred tax liability in an amount that would be payable if the securities were disposed of on the valuation date.

The Fund may recognize an income tax liability related to its uncertain tax positions under U.S. GAAP when the uncertain tax position has a less than $50 \%$ probability that it will be sustained upon examination by the tax authorities based on its technical merits. As of June 30, 2023, the Fund has determined that no tax liability is required in its financial statements related to uncertain tax positions for any open tax years (or expected to be taken in future tax years). Open tax years are those that remain subject to examination and are based on the statute of limitations in each jurisdiction in which the Fund invests.

## f. Security Transactions, Investment Income, Expenses and Distributions

Security transactions are accounted for on trade date. Realized gains and losses on security transactions are determined on a specific identification basis. Interest income and estimated expenses are accrued daily. Amortization of premium and accretion of discount on debt securities are included in interest income. Dividend income is recorded on the ex-dividend date. Distributions to shareholders are recorded on the ex-dividend date. Distributable earnings are determined according to income tax regulations (tax basis) and may differ from earnings recorded in accordance with U.S. GAAP. These differences may be permanent or temporary. Permanent differences are reclassified among capital accounts to reflect their tax character. These

## Templeton Global Bond VIP Fund (continued)

## 1. Organization and Significant Accounting Policies (continued)

## f. Security Transactions, Investment Income, Expenses and Distributions (continued)

reclassifications have no impact on net assets or the results of operations. Temporary differences are not reclassified, as they may reverse in subsequent periods.

Common expenses incurred by the Trust are allocated among the Funds based on the ratio of net assets of each Fund to the combined net assets of the Trust or based on the ratio of number of shareholders of each Fund to the combined number of shareholders of the Trust. Fund specific expenses are charged directly to the Fund that incurred the expense.

Realized and unrealized gains and losses and net investment income, excluding class specific expenses, are allocated daily to each class of shares based upon the relative proportion of net assets of each class. Differences in per share distributions by class are generally due to differences in class specific expenses.

Inflation-indexed bonds are adjusted for inflation through periodic increases or decreases in the security's interest accruals, face amount, or principal redemption value, by amounts corresponding to the rate of inflation as measured by an index. Any increase or decrease in the face amount or principal redemption value will be included as interest income in the Statement of Operations.

## g. Accounting Estimates

The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

## h. Guarantees and Indemnifications

Under the Trust's organizational documents, its officers and trustees are indemnified by the Trust against certain liabilities arising out of the performance of their duties to the Trust. Additionally, in the normal course of business, the Trust, on behalf of the Fund, enters into contracts with service providers that contain general indemnification clauses. The Trust's maximum exposure under these arrangements is
unknown as this would involve future claims that may be made against the Trust that have not yet occurred. Currently, the Trust expects the risk of loss to be remote.

## Templeton Global Bond VIP Fund (continued)

## 2. Shares of Beneficial Interest

At June 30, 2023, there were an unlimited number of shares authorized (without par value). Transactions in the Fund's shares were as follows:

|  | Six Months Ended June 30, 2023 |  | Year Ended <br> December 31, 2022 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Shares | Amount | Shares | Amount |
| Class 1 Shares: |  |  |  |  |
| Shares sold | 753,395 | \$9,924,372 | 1,493,687 | \$19,745,561 |
| Shares redeemed | $(817,511)$ | $(10,783,889)$ | $(4,618,884)$ | $(60,933,632)$ |
| Net increase (decrease) | $(64,116)$ | \$(859,517) | $(3,125,197)$ | \$(41,188,071) |
| Class 2 Shares: |  |  |  |  |
| Shares sold | 1,813,002 | \$22,744,696 | 4,612,566 | \$58,273,369 |
| Shares redeemed | $(9,785,831)$ | $(122,758,529)$ | $(23,697,756)$ | $(299,924,121)$ |
| Net increase (decrease) | $(7,972,829)$ | \$(100,013,833) | $(19,085,190)$ | \$(241,650,752) |
| Class 4 Shares: |  |  |  |  |
| Shares sold | 76,164 | \$980,999 | 218,921 | \$2,837,434 |
| Shares redeemed | $(413,684)$ | $(5,308,449)$ | $(1,175,713)$ | $(15,139,840)$ |
| Net increase (decrease) | $(337,520)$ | \$(4,327,450) | $(956,792)$ | \$(12,302,406) |

## 3. Transactions with Affiliates

Franklin Resources, Inc. is the holding company for various subsidiaries that together are referred to as Franklin Templeton. Certain officers and trustees of the Fund are also officers and/or directors of the following subsidiaries:

| Subsidiary | Affiliation |
| :--- | :--- |
| Franklin Advisers, Inc. (Advisers) | Investment manager |
| Franklin Templeton Services, LLC (FT Services) | Administrative manager |
| Franklin Distributors, LLC (Distributors) | Principal underwriter |
| Franklin Templeton Investor Services, LLC (Investor Services) | Transfer agent |

## a. Management Fees

The Fund pays an investment management fee, calculated daily and paid monthly, to Advisers based on the average daily net assets of the Fund as follows:

| Annualized Fee Rate | Net Assets |
| :--- | :--- |
| $0.625 \%$ | Up to and including $\$ 100$ million |
| $0.500 \%$ | Over $\$ 100$ million, up to and including $\$ 250$ million |
| $0.450 \%$ | Over $\$ 250$ million, up to and including $\$ 7.5$ billion |
| $0.440 \%$ | Over $\$ 7.5$ billion, up to and including $\$ 10$ billion |
| $0.430 \%$ | Over $\$ 10$ billion, up to and including $\$ 12.5$ billion |
| $0.420 \%$ | Over $\$ 12.5$ billion, up to and including $\$ 15$ billion |
| $0.400 \%$ | In excess of $\$ 15$ billion |

For the period ended June 30, 2023, the annualized gross effective investment management fee rate was $0.465 \%$ of the Fund's average daily net assets.

## Templeton Global Bond VIP Fund (continued)

## 3. Transactions with Affiliates (continued)

## b. Administrative Fees

Under an agreement with Advisers, FT Services provides administrative services to the Fund. The fee is paid by Advisers based on the Fund's average daily net assets, and is not an additional expense of the Fund.

## c. Distribution Fees

The Board has adopted distribution plans for Class 2 and Class 4 shares pursuant to Rule 12b-1 under the 1940 Act. Under the Fund's compensation distribution plans, the Fund pays Distributors for costs incurred in connection with the servicing, sale and distribution of the Fund's shares up to $0.25 \%$ and $0.35 \%$ per year of its average daily net assets of Class 2 and Class 4, respectively. The plan year, for purposes of monitoring compliance with the maximum annual plan rates, is February 1 through January 31.

## d. Transfer Agent Fees

Investor Services, under terms of an agreement, performs shareholder servicing for the Fund and is not paid by the Fund for the services.

## e. Investments in Affiliated Management Investment Companies

The Fund invests in one or more affiliated management investment companies. As defined in the 1940 Act, an investment is deemed to be a "Controlled Affiliate" of a fund when a fund owns, either directly or indirectly, 25\% or more of the affiliated fund's outstanding shares or has the power to exercise control over management or policies of such fund. The Fund does not invest for purposes of exercising a controlling influence over the management or policies. Management fees paid by the Fund are waived on assets invested in the affiliated management investment companies, as noted in the Statement of Operations, in an amount not to exceed the management and administrative fees paid directly or indirectly by each affiliate. During the period ended June 30, 2023, the Fund held investments in affiliated management investment companies as follows:


## Templeton Global Bond VIP Fund

Non-Controlled Affiliates

|  |  |  |  |  |  | Dividends |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Institutional Fiduciary Trust - |  |  |  |  |  |  |  |  |
| Money Market Portfolio, 4.699\% | $\$ 154,512,860$ | $\$ 588,238,557$ | $\$(591,080,537)$ | $\$-$ | $\$ 151,670,880$ | $151,670,880$ | $\$ 2,616,180$ |  |
| Total Affiliated Securities $\ldots$ | $\$ 154,512,860$ | $\$ 588,238,557$ | $\$(591,080,537)$ | $\$-$ | $\$-$ | $\$ 151,670,880$ |  | $\$ 2,616,180$ |

## 4. Expense Offset Arrangement

The Fund has entered into an arrangement with its custodian whereby credits realized as a result of uninvested cash balances are used to reduce a portion of the Fund's custodian expenses. During the period ended June 30, 2023, the custodian fees were reduced as noted in the Statement of Operations. Effective July 10, 2023, earned credits, if any, will be recognized as income.

## Templeton Global Bond VIP Fund (continued)

## 5. Income Taxes

For tax purposes, capital losses may be carried over to offset future capital gains.
At December 31, 2022, the capital loss carryforwards were as follows:

| Short term | \$17,190,517 |
| :---: | :---: |
| Long term | 202,825,645 |
| Total capital loss carryforwards | \$220,016,162 |

At June 30, 2023, the cost of investments and net unrealized appreciation (depreciation) for income tax purposes were as follows:

| Cost of investments | \$1,725,391,523 |
| :---: | :---: |
| Unrealized appreciation. | \$23,649,437 |
| Unrealized depreciation. | $(122,975,257)$ |
| Net unrealized appreciation (depreciation). | \$(99,325,820) |

Differences between income and/or capital gains as determined on a book basis and a tax basis are primarily due to differing treatments of foreign currency transactions, bond discounts and premiums and tax straddles.

## 6. Investment Transactions

Purchases and sales of investments (excluding short term securities) for the period ended June 30, 2023, aggregated $\$ 1,113,947,997$ and $\$ 1,098,056,752$, respectively.

## 7. Credit Risk

At June 30, 2023, the Fund had $7.1 \%$ of its portfolio invested in high yield or other securities rated below investment grade and unrated securities. These securities may be more sensitive to economic conditions causing greater price volatility and are potentially subject to a greater risk of loss due to default than higher rated securities.

## 8. Concentration of Risk

Investing in foreign securities may include certain risks and considerations not typically associated with investing in U.S. securities, such as fluctuating currency values and changing local, regional and global economic, political and social conditions, which may result in greater market volatility. Political and financial uncertainty in many foreign regions may increase market volatility and the economic risk of investing in foreign securities. In addition, certain foreign securities may not be as liquid as U.S. securities.

## Templeton Global Bond VIP Fund (continued)

## 9. Other Derivative Information

At June 30, 2023, investments in derivative contracts are reflected in the Statement of Assets and Liabilities as follows:

| Derivative Contracts Not Accounted for as Hedging Instruments | Asset Derivatives |  | Liability Derivatives |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Statement of Assets and Liabilities Location | Fair Value | Statement of Assets and Liabilities Location | Fair Value |
| Templeton Global Bond VIP Fund |  |  |  |  |
| Interest rate contracts . . . . . . |  |  |  |  |
|  | Variation margin on centrally cleared swap contracts | \$- | Variation margin on centrally cleared swap contracts | \$2,384,805 ${ }^{\text {a }}$ |
| Foreign exchange contracts |  |  |  |  |
|  | Unrealized appreciation on OTC forward exchange contracts | 5,194,712 | Unrealized depreciation on OTC forward exchange contracts | 16,411,895 |
| Total . |  | \$5,194,712 |  | \$18,796,700 |

${ }^{\text {a }}$ This amount reflects the cumulative appreciation (depreciation) of centrally cleared swap contracts as reported in the Schedule of Investments. Only the variation margin receivable/payable at period end is separately reported within the Statement of Assets and Liabilities. Prior variation margin movements were recorded to cash upon receipt or payment.

For the period ended June 30, 2023, the effect of derivative contracts in the Statement of Operations was as follows:

| Derivative Contracts Not Accounted for as Hedging Instruments | Statement of Operations Location | Net Realized Gain (Loss) for the Period | Statement of Operations Location | Net Change in <br> Unrealized Appreciation (Depreciation) for the Period |
| :---: | :---: | :---: | :---: | :---: |
| Templeton Global Bond VIP Fund |  |  |  |  |
|  | Net realized gain (loss) from: |  | Net change in unrealized appreciation (depreciation) on: |  |
| Interest rate contracts |  |  |  |  |
|  | Swap contracts | \$(38,074) | Swap contracts | \$(2,341,072) |
| Foreign exchange contracts |  |  |  |  |
|  | Forward exchange contracts | $(999,475)$ | Forward exchange contracts | $(32,148,964)$ |
| Total . . |  | \$(1,037,549) |  | \$(34,490,036) |

For the period ended June 30, 2023, the average month end notional amount of swap contracts represented $\$ 54,945,714$. The average month end contract value of forward exchange contracts was $\$ 935,033,073$.

## Templeton Global Bond VIP Fund (continued)

## 9. Other Derivative Information (continued)

At June 30, 2023, OTC derivative assets and liabilities are as follows:

|  | Gross Amounts of <br> Assets and Liabilities Presented <br> in the Statement of Assets and Liabilities |
| :--- | :--- |
| Assets ${ }^{\text {Liabilities }}{ }^{\mathbf{a}}$ |  |

${ }^{a}$ Absent an event of default or early termination, OTC derivative assets and liabilities are presented gross and not offset in the Statement of Assets and Liabilities.
At June 30, 2023, OTC derivative assets, which may be offset against OTC derivative liabilities and collateral received from the counterparty, are as follows:

|  | Gross Amounts of Assets Presented in the Statement of Assets and Liabilities | Amounts Not Offset in the Statement of Assets and Liabilities |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Financial Instruments Available for Offset | Financial Instruments Collateral Received | Cash Collateral Received | Net Amount (Not less than zero) |
| Templeton Global Bond VIP Fund |  |  |  |  |  |
| Counterparty |  |  |  |  |  |
| BNDP | \$- | \$- | \$- | \$- | \$- |
| BOFA. | 283,759 | $(283,759)$ | - | - | - |
| CITI. | 1,350,052 | $(1,350,052)$ | - | - | - |
| DBAB | - | - | - | - | - |
| GSCO | 1,459,647 | $(1,459,647)$ | - | - | - |
| HSBK | 86,008 | $(86,008)$ | - | - | - |
| JPHQ | 517,084 | $(517,084)$ | - | - | - |
| MSCO | 1,498,162 | $(1,498,162)$ | - | - | - |
| Total. . | \$5,194,712 | \$(5,194,712) | \$- | \$- | \$- |

## Templeton Global Bond VIP Fund (continued)

## 9. Other Derivative Information (continued)

At June 30, 2023, OTC derivative liabilities, which may be offset against OTC derivative assets and collateral pledged to the counterparty, are as follows:

|  | Gross <br> Amounts of Liabilities <br> Presented in the Statement of Assets and Liabilities | Amounts Not Offset in the Statement of Assets and Liabilities |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Financial Instruments Available for Offset | Financial Instruments Collateral Pledged | Cash <br> Collateral Pledged ${ }^{\text {a }}$ | Net Amount (Not less than zero) |
| Templeton Global Bond VIP Fund |  |  |  |  |  |
| Counterparty |  |  |  |  |  |
| BNDP | \$3,883,791 | \$- | \$- | \$(3,883, 791 ) | \$- |
| BOFA. | 3,045,184 | $(283,759)$ | - | $(2,761,425)$ | - |
| CITI. | 1,574,937 | $(1,350,052)$ | - | $(150,000)$ | 74,885 |
| DBAB | 2,483,123 | - | - | $(2,483,123)$ | - |
| GSCO | 1,637,709 | $(1,459,647)$ | - | $(178,062)$ | - |
| HSBK | 253,952 | $(86,008)$ | - | $(167,944)$ | - |
| JPHQ | 1,433,813 | $(517,084)$ | - | $(916,729)$ | - |
| MSCO | 2,099,386 | $(1,498,162)$ | - | $(566,907)$ | 34,317 |
| Total | \$16,411,895 | \$(5,194,712) | \$- | \$(11,107,981) | \$109,202 |

aln some instances, the collateral amounts disclosed in the table above were adjusted due to the requirement to limit the collateral amounts to avoid the effect of overcollateralization. Actual collateral received and/or pledged may be more than the amounts disclosed herein.

See Note 1(d) regarding derivative financial instruments.
See Abbreviations on page 144

## 10. Credit Facility

The Fund, together with other U.S. registered and foreign investment funds (collectively, Borrowers), managed by Franklin Templeton, are borrowers in a joint syndicated senior unsecured credit facility totaling $\$ 2.675$ billion (Global Credit Facility) which matures on February 2, 2024. This Global Credit Facility provides a source of funds to the Borrowers for temporary and emergency purposes, including the ability to meet future unanticipated or unusually large redemption requests.

Under the terms of the Global Credit Facility, the Fund shall, in addition to interest charged on any borrowings made by the Fund and other costs incurred by the Fund, pay its share of fees and expenses incurred in connection with the implementation and maintenance of the Global Credit Facility, based upon its relative share of the aggregate net assets of all of the Borrowers, including an annual commitment fee of $0.15 \%$ based upon the unused portion of the Global Credit Facility. These fees are reflected in other expenses in the Statement of Operations. During the period ended June 30, 2023, the Fund did not use the Global Credit Facility.

## 11. Fair Value Measurements

The Fund follows a fair value hierarchy that distinguishes between market data obtained from independent sources (observable inputs) and the Fund's own market assumptions (unobservable inputs). These inputs are used in determining the value of the Fund's financial instruments and are summarized in the following fair value hierarchy:

## Templeton Global Bond VIP Fund (continued)

11. Fair Value Measurements (continued)

- Level 1 - quoted prices in active markets for identical financial instruments
- Level 2 - other significant observable inputs (including quoted prices for similar financial instruments, interest rates, prepayment speed, credit risk, etc.)
- Level 3 - significant unobservable inputs (including the Fund's own assumptions in determining the fair value of financial instruments)

The input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level.
A summary of inputs used as of June 30, 2023, in valuing the Fund's assets and liabilities carried at fair value, is as follows:

|  | Level 1 | Level 2 | Level 3 | Total |
| :---: | :---: | :---: | :---: | :---: |
| Templeton Global Bond VIP Fund |  |  |  |  |
| Assets: |  |  |  |  |
| Investments in Securities: |  |  |  |  |
| Foreign Government and Agency Securities | \$- | \$1,161,860,203 | \$- | \$1,161,860,203 |
| U.S. Government and Agency Securities . | - | 221,931,727 | - | 221,931,727 |
| Short Term Investments | 151,670,880 | 104,204,881 | - | 255,875,761 |
| Total Investments in Securities | \$151,670,880 | \$1,487,996,811 | \$- | \$1,639,667,691 |
| Other Financial Instruments: |  |  |  |  |
| Forward exchange contracts | \$- | \$5,194,712 | \$- | \$5,194,712 |
| Total Other Financial Instruments | \$- | \$5,194,712 | \$- | \$5,194,712 |
| Liabilities: |  |  |  |  |
| Other Financial Instruments: |  |  |  |  |
| Forward exchange contracts | \$- | \$16,411,895 | \$- | \$16,411,895 |
| Swap contracts. | - | 2,384,805 | - | 2,384,805 |
| Total Other Financial Instruments | \$- | \$18,796,700 | \$- | \$18,796,700 |

## 12. Subsequent Events

The Fund has evaluated subsequent events through the issuance of the financial statements and determined that no events have occurred that require disclosure other than those already disclosed in the financial statements.

Templeton Global Bond VIP Fund (continued)
Abbreviations

| Counterparty |  |
| :--- | :--- |
| BNDP | BNP Paribas SA |
| BOFA | Bank of America Corp. |
| CITI | Citibank NA |
| DBAB | Deutsche Bank AG |
| GSCO | Goldman Sachs Group, Inc. |
| HSBK | HSBC Bank plc |
| JPHQ | JPMorgan Chase Bank NA |
| MSCO | Morgan Stanley |
|  |  |
| Selected Portfolio |  |
| PIK | Payment-In-Kind |
| SOFR | Secured Overnight Financing Rate |


| Currency |  |
| :--- | :--- |
| AUD | Australian Dollar |
| BRL | Brazilian Real |
| COP | Colombian Peso |
| EUR | Euro |
| GHS | Ghanaian Cedi |
| IDR | Indonesian Rupiah |
| INR | Indian Rupee |
| JPY | Japanese Yen |
| KRW | South Korean Won |
| MXN | Mexican Peso |
| MYR | Malaysian Ringgit |
| NOK | Norwegian Krone |
| SGD | Singapore Dollar |
| THB | Thai Baht |

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SUPPLEMENT DATED JULY 10, 2023
TO THE STATEMENT OF ADDITIONAL INFORMATION
DATED MAY 1, 2023 OF
FRANKLIN ALLOCATION VIP FUND
FRANKLIN DYNATECH VIP FUND FRANKLIN GLOBAL REAL ESTATE VIP FUND FRANKLIN GROWTH AND INCOME VIP FUND FRANKLIN INCOME VIP FUND
FRANKLIN LARGE CAP GROWTH VIP FUND FRANKLIN MUTUAL GLOBAL DISCOVERY VIP FUND FRANKLIN MUTUAL SHARES VIP FUND FRANKLIN RISING DIVIDENDS VIP FUND FRANKLIN SMALL CAP VALUE VIP FUND FRANKLIN SMALL-MID CAP GROWTH VIP FUND FRANKLIN STRATEGIC INCOME VIP FUND FRANKLIN U.S. GOVERNMENT SECURITIES VIP FUND FRANKLIN VOLSMART ALLOCATION VIP FUND TEMPLETON DEVELOPING MARKETS VIP FUND
TEMPLETON FOREIGN VIP FUND TEMPLETON GLOBAL BOND VIP FUND
TEMPLETON GROWTH VIP FUND
(a series of Franklin Templeton Variable Insurance Products Trust)
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The Statement of Additional Information is amended as follows:
I. All references to "The Bank of New York Mellon" under the heading "Policies and Procedures Regarding the Release of Portfolio Holdings" are removed.
II. The following replaces in its entirety the "Custodian" section under "Management and Other Services":

Custodian JPMorgan Chase Bank, at its principal office at 270 Park Avenue, New York, NY 10017-2070, and at the offices of its branches and agencies throughout the world, acts as custodian of the Fund's securities and assets. As foreign custody manager, the bank selects and monitors foreign sub-custodian banks, selects and evaluates noncompulsory foreign depositories, and furnishes information relevant to the selection of compulsory depositories. Millennium Trust Company, LLC, 2001 Spring Road, Oak Brook, Illinois, 60523, acts as the custodian of the Strategic Income Fund's marketplace loans.

Please keep this supplement with your SAI for future reference.

# Shareholder Information 

## Board Approval of Investment Management Agreements

## FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST

Templeton Global Bond VIP Fund
(Fund)

At an in-person meeting held on April 18, 2023 (Meeting), the Board of Trustees (Board) of Franklin Templeton Variable Insurance Products Trust (Trust), including a majority of the trustees who are not "interested persons" as defined in the Investment Company Act of 1940 (Independent Trustees), reviewed and approved the continuance of the investment management agreement between Franklin Advisers, Inc. (Manager) and the Trust, on behalf of the Fund. The Independent Trustees received advice from and met separately with Independent Trustee counsel in considering whether to approve the continuation of the Management Agreement.

In considering the continuation of the Management Agreement, the Board reviewed and considered information provided by the Manager at the Meeting and throughout the year at meetings of the Board and its committees. The Board also reviewed and considered information provided in response to a detailed set of requests for information submitted to the Manager by Independent Trustee counsel on behalf of the Independent Trustees in connection with the annual contract renewal process. In addition, prior to the Meeting, the Independent Trustees held a virtual contract renewal meeting at which the Independent Trustees first conferred amongst themselves and Independent Trustee counsel about contract renewal matters; and then met with management to request additional information that the Independent Trustees reviewed and considered prior to and at the Meeting. The Board reviewed and considered all of the factors it deemed relevant in approving the continuance of the Management Agreement, including, but not limited to: (i) the nature, extent and quality of the services provided by the Manager; (ii) the investment performance of the Fund; (iii) the costs of the services provided and profits realized by the Manager and its affiliates from the relationship with the Fund; (iv) the extent to which economies of scale are realized as the Fund grows; and (v) whether fee levels reflect these economies of scale for the benefit of Fund investors.

In approving the continuance of the Management Agreement, the Board, including a majority of the Independent Trustees, determined that the terms of the Management Agreement are fair and reasonable and that the continuance of the Management Agreement is in the best interests of the Fund and its shareholders. While attention was given to all information furnished, the following discusses some primary factors relevant to the Board's determination.

## Nature, Extent and Quality of Services

The Board reviewed and considered information regarding the nature, extent and quality of investment management services provided by the Manager and its affiliates to the Fund and its shareholders. This information included, among other things, the qualifications, background and experience of the senior management and investment personnel of the Manager; as well as information on succession planning where appropriate; the structure of investment personnel compensation; oversight of third-party service providers; investment performance reports and related financial information for the Fund; reports on expenses and shareholder services; legal and compliance matters; risk controls; pricing and other services provided by the Manager and its affiliates; and management fees charged by the Manager and its affiliates to US funds and other accounts, including management's explanation of differences among accounts where relevant. The Board also reviewed and considered an annual report on payments made by Franklin Templeton (FT) or the Fund to financial intermediaries, as well as a memorandum relating to third-party servicing arrangements. The Board acknowledged management's continued development of strategies to address areas of heightened concern in the mutual fund industry, including various regulatory initiatives and continuing geopolitical concerns.

The Board also reviewed and considered the benefits provided to Fund shareholders of investing in a fund that is part of the FT family of funds. The Board noted the financial position of Franklin Resources, Inc. (FRI), the Managers' parent, and its commitment to the mutual fund business as evidenced by its reassessment of the fund offerings in response to the market environment and project initiatives and capital investments relating to the services provided to the Fund by the FT organization. The Board specifically noted FT's commitment to technological innovation and advancement and investments to promote alternative investing.

Following consideration of such information, the Board was satisfied with the nature, extent and quality of services provided by the Manager and its affiliates to the Fund and its shareholders.

## Fund Performance

The Board reviewed and considered the performance results of the Fund over various time periods ended December 31, 2022. The Board considered the performance returns for the Fund in comparison to the performance returns of mutual funds deemed comparable to the Fund included in a universe (Performance Universe) selected by Broadridge Financial Solutions, Inc. (Broadridge), an independent provider of investment company data. The Board received a description of the methodology used by Broadridge to select the mutual funds included in a Performance Universe. The Board also reviewed and considered Fund performance reports provided and discussions that occurred with portfolio managers at Board meetings throughout the year. A summary of the Fund's performance results is below.

The Performance Universe for the Fund included the Fund and all global income funds underlying VIPs. The Board noted that the Fund's annualized income return for the three-, five- and 10-year periods was above the median of its Performance Universe, but for the one-year period was below the median of its Performance Universe. The Board also noted that the Fund's annualized total return for the three- and five-year periods was below the median of its Performance Universe, but for the 10-year period was equal to the median of its Performance Universe, and for the oneyear period was above the median and in the first quintile (best) of its Performance Universe. The Board discussed the Fund's performance with management and management explained that the Fund's three- and five-year below median annualized total return performance was due, in part, to the Fund's long exposure to emerging market local currency and short exposure to US Treasury duration as compared to the Fund's peers in the Performance Universe. The Board noted that the Fund outperformed its benchmark, the JP Morgan Global Government Bond Index, for the one-, three- and five-year periods ended December 31, 2022. The Board also noted management's confidence in the current portfolio positioning of the Fund. The Board further noted management's view regarding the income-related attributes of the Fund (e.g., a fund's investment objective) as set forth in the Fund's registration statement and that the evaluation of the Fund's performance relative to its peers on an income return basis was appropriate given these attributes. The Board concluded that the Fund's performance was acceptable.

## Comparative Fees and Expenses

The Board reviewed and considered information regarding the Fund's actual total expense ratio and its various components, including, as applicable, management fees; transfer agent expenses; underlying fund expenses; Rule 12b-1 and non-Rule 12b-1 service fees; and other nonmanagement fees. The Board also noted the quarterly and annual reports it receives on all marketing support payments made by FT to financial intermediaries. The Board considered the actual total expense ratio and, separately, the contractual management fee rate, without the effect of fee waivers, if any (Management Rate) of the Fund in comparison to the median expense ratio and median Management Rate, respectively, of other mutual funds deemed comparable to and with a similar expense structure to the Fund selected by Broadridge (Expense Group). Broadridge fee and expense data is based upon information taken from the fund's most recent annual or semi-annual report, which reflects historical asset levels that may be quite different from those currently existing, particularly in a period of market volatility. While recognizing such inherent limitation and the fact that expense ratios and Management Rates generally increase as assets decline and decrease as assets grow, the Board believed the independent analysis conducted by Broadridge to be an appropriate measure of comparative fees and expenses. The Broadridge Management Rate includes administrative charges. The Board received a description of the methodology used by Broadridge to select the mutual funds included in an Expense Group.

The Expense Group for the Fund included the Fund and ten other global income funds underlying VIPs. The Board noted that the Management Rate and actual total expense ratio for the Fund were below the medians of its respective Expense Group. The Board concluded that the Management Rate charged to the Fund is reasonable.

## Profitability

The Board reviewed and considered information regarding the profits realized by the Manager and its affiliates in connection with the operation of the Fund. In this respect, the Board considered the Fund profitability analysis that addresses the overall profitability of FT 's US fund business, as well as its profits in providing investment management and other services fund during the 12-month period ended September 30, 2022, being the most recent fiscal yearend for FRI. The Board noted that although management continually makes refinements to its methodologies used in calculating profitability in response to organizational and product-related changes, the overall methodology has remained consistent with that used in the Fund's profitability
report presentations from prior years. The Board also noted that PricewaterhouseCoopers LLP, auditor to FRI and certain FT funds, has been engaged to periodically review and assess the allocation methodologies to be used solely by the Fund's Board with respect to the profitability analysis.

The Board noted management's belief that costs incurred in establishing the infrastructure necessary for the type of mutual fund operations conducted by the Manager and its affiliates may not be fully reflected in the expenses allocated to the Fund in determining its profitability, as well as the fact that the level of profits, to a certain extent, reflected operational cost savings and efficiencies initiated by management. As part of this evaluation, the Board considered management's outsourcing of certain operations, which effort has required considerable up-front expenditures by the Manager but, over the long run is expected to result in greater efficiencies. The Board also noted management's expenditures in improving shareholder services provided to the Fund, as well as the need to implement systems and meet additional regulatory and compliance requirements resulting from recent US Securities and Exchange Commission and other regulatory requirements.

The Board also considered the extent to which the Manager and its affiliates might derive ancillary benefits from fund operations, including revenues generated from transfer agent services, potential benefits resulting from personnel and systems enhancements necessitated by fund growth, as well as increased leverage with service providers and counterparties. Based upon its consideration of all these factors, the Board concluded that the level of profits realized by the Manager and its affiliates from providing services to the Fund was not excessive in view of the nature, extent and quality of services provided to the Fund.

## Economies of Scale

The Board reviewed and considered the extent to which the Manager may realize economies of scale, if any, as the Fund grows larger and whether the Fund's management fee structure reflects any economies of scale for the benefit of shareholders. With respect to possible economies of scale, the Board noted the existence of management fee breakpoints for the Fund, which operate generally to share any economies of scale with a Fund's shareholders by reducing the Fund's effective management fees as the Fund grows in size. The Board considered management's view that any analyses of potential economies of scale in managing the fund is inherently limited in light of the joint and common costs and investments the Manager incurs across the FT family of funds as a whole. The Board also recognized that given the decline in assets over the past three calendar years for the Fund, this Fund is not
expected to experience additional economies of scale in the foreseeable future. The Board concluded that to the extent economies of scale may be realized by the Manager and its affiliates, the Fund's management fee structure provided a sharing of benefits with the Fund and its shareholders as the Fund grows.

## Conclusion

Based on its review, consideration and evaluation of all factors it believed relevant, including the above-described factors and conclusions, the Board unanimously approved the continuation of the Management Agreement for an additional one-year period.

## Liquidity Risk Management Program

Each of the Franklin Templeton and Legg Mason Funds has adopted and implemented a written Liquidity Risk Management Program (the "LRMP") as required by Rule 22e-4 under the Investment Company Act of 1940 (the "Liquidity Rule"). The LRMP is designed to assess and manage each Fund's liquidity risk, which is defined as the risk that the Fund could not meet requests to redeem shares issued by the Fund without significant dilution of remaining investors' interests in the Fund. In accordance with the Liquidity Rule, the LRMP includes policies and procedures that provide for: (1) assessment, management, and review (no less frequently than annually) of each Fund's liquidity risk; (2) classification of each Fund's portfolio holdings into one of four liquidity categories (Highly Liquid, Moderately Liquid, Less Liquid, and Illiquid); (3) for Funds that do not primarily hold assets that are Highly Liquid, establishing and maintaining a minimum percentage of the Fund's net assets in Highly Liquid investments (called a "Highly Liquid Investment Minimum" or "HLIM"); and (4) prohibiting the Fund's acquisition of Illiquid investments that would result in the Fund holding more than 15\% of its net assets in Illiquid assets. The LRMP also requires reporting to the Securities and Exchange Commission ("SEC") (on a non-public basis) and to the Board if the Fund's holdings of Illiquid assets exceed $15 \%$ of the Fund's net assets. Funds with HLIMs must have procedures for addressing HLIM shortfalls, including reporting to the Board and, with respect to HLIM shortfalls lasting more than seven consecutive calendar days, reporting to the SEC (on a non-public basis).

The Director of Liquidity Risk within the Investment Risk Management Group (the "IRMG") is the appointed Administrator of the LRMP. The IRMG maintains the Investment Liquidity Committee (the "ILC") to provide oversight and administration of policies and procedures governing liquidity risk management for Franklin Templeton and Legg Mason products and portfolios. The ILC includes
representatives from Franklin Templeton's Risk, Trading, Global Compliance, Legal, Investment Compliance, Investment Operations, Valuation Committee, Product Management and Global Product Strategy.

In assessing and managing each Fund's liquidity risk, the ILC considers, as relevant, a variety of factors, including the Fund's investment strategy and the liquidity of its portfolio investments during both normal and reasonably foreseeable stressed conditions; its short and long-term cash flow projections; and its cash holdings and access to other funding sources including the Funds' interfund lending facility and line of credit. Classification of the Fund's portfolio holdings in the four liquidity categories is based on the number of days it is reasonably expected to take to convert the investment to cash (for Highly Liquid and Moderately Liquid holdings) or sell or dispose of the investment (for Less Liquid and Illiquid investments), in current market conditions without significantly changing the investment's market value.

Each Fund primarily holds liquid assets that are defined under the Liquidity Rule as "Highly Liquid Investments," and therefore is not required to establish an HLIM. Highly Liquid Investments are defined as cash and any investment reasonably expected to be convertible to cash in current market conditions in three business days or less without the conversion to cash significantly changing the market value of the investment.

At meetings of the Funds' Board of Trustees held in May 2023, the Program Administrator provided a written report to the Board addressing the adequacy and effectiveness of the program for the year ended December 31, 2022. The Program Administrator report concluded that (i.) the LRMP, as adopted and implemented, remains reasonably designed to assess and manage each Fund's liquidity risk; (ii.) the LRMP, including the Highly Liquid Investment Minimum ("HLIM") where applicable, was implemented and operated effectively to achieve the goal of assessing and managing each Fund's liquidity risk; and (iii.) each Fund was able to meet requests for redemption without significant dilution of remaining investors' interests in the Fund.

## Proxy Voting Policies and Procedures

The Trust's investment manager has established Proxy Voting Policies and Procedures (Policies) that the Trust uses to determine how to vote proxies relating to portfolio securities. Shareholders may view the Trust's complete Policies online at franklintempleton.com. Alternatively, shareholders may request copies of the Policies free of charge by calling the Proxy Group collect at (954) 5277678 or by sending a written request to: Franklin Templeton

Companies, LLC, 300 S.E. 2nd Street, Fort Lauderdale, FL 33301, Attention: Proxy Group. Copies of the Trust's proxy voting records are also made available online at franklintempleton.com and posted on the U.S. Securities and Exchange Commission's website at sec.gov and reflect the most recent 12-month period ended June 30.

## Quarterly Schedule of Investments

The Trust files a complete schedule of investments with the U.S. Securities and Exchange Commission for the first and third quarters for each fiscal year as an exhibit to its report on Form N-PORT. Shareholders may view the filed Form N-PORT by visiting the Commission's website at sec. gov. The filed form may also be viewed and copied at the Commission's Public Reference Room in Washington, DC. Information regarding the operations of the Public Reference Room may be obtained by calling (800) SEC-0330.

Franklin Templeton Variable Insurance Products Trust (FTVIP) shares are not offered to the public; they are offered and sold only to: (1) insurance company separate accounts (Separate Account) to serve as the underlying investment vehicle for variable contracts; (2) certain qualified plans; and (3) other mutual funds (funds of funds).

Authorized for distribution to investors in Separate Accounts only when accompanied or preceded by the current prospectus for the applicable contract, which includes the Separate Account and the FTVIP prospectuses. Investors should carefully consider a fund's investment goals, risks, charges and expenses before investing. The prospectus contains this and other information; please read it carefully before investing.

To help ensure we provide you with quality service, all calls to and from our service areas are monitored and/or recorded.

## Semiannual Report <br> Franklin Templeton Variable Insurance Products Trust

Investment Managers Fund Administrato
Franklin Advisers, Inc.
Franklin Mutual Advisers, LLC

Fund Administrator
Franklin Templeton Services, LLC

Distributor
Franklin Distributors, LLC


[^0]:    * Certain mutual fund accounts that are assessed an annual account service fee can also save money by switching to e-delivery.

[^1]:    $\ddagger$ Shares are denominated in U.S. dollars unless otherwise noted.
    (1) Non-income producing
    (2) See Note 2. Level 3 in fair value hierarchy.
    (3) Security cannot be offered for public resale without first being registered under the Securities Act of 1933 and related rules ("restricted security"). Acquisition date represents the day on which an enforceable right to acquire such security is obtained and is presented along with related cost in the security description. The fund may have registration rights for certain restricted securities. Any costs related to such registration are generally borne by the issuer. The aggregate value of restricted securities (excluding 144 A holdings) at period end amounts to $\$ 4,443$ and represents $0.9 \%$ of net assets.
    (4) Seven-day yield
    (5) Affiliated Companies

    ADR American Depositary Receipts

[^2]:    * Certain mutual fund accounts that are assessed an annual account service fee can also save money by switching to e-delivery.

[^3]:    * Expenses are equal to the fund's annualized expense ratio for the

[^4]:    CHF Swiss Franc
    CLO Collateralized Loan Obligation
    CMO Collateralized Mortgage Obligation
    DKK Danish Krone
    EC Escrow CUSIP; represents a beneficial interest in a residual pool of assets; the amount and timing of future distributions, if any, is uncertain; when presented, interest rate and maturity date are those of the original security.
    EUR Euro
    FRN Floating Rate Note
    GBP British Pound
    HKD Hong Kong Dollar
    ILS Israeli Shekel
    INR Indian Rupee
    IO Interest-only security for which the fund receives interest on notional principal
    ISK Iceland Krona
    JPY Japanese Yen
    KRW South Korean Won
    NOK Norwegian Krone
    OTC Over-the-counter
    PLN Polish Zloty
    REIT A domestic Real Estate Investment Trust whose distributions pass-through with original tax character to the shareholder
    SDR Swedish Depository Receipts
    SEK Swedish Krona
    SGD Singapore Dollar
    SOFR30A 30-day Average SOFR (Secured overnight financing rate)
    TBA To-Be-Announced
    TWD Taiwan Dollar
    UMBS Uniform Mortgage-Backed Securities
    USD U.S. Dollar
    VR Variable Rate; rate shown is effective rate at period-end. The rates for certain variable rate securities are not based on a published reference rate and spread but are determined by the issuer or agent and based on current market conditions.

[^5]:    * Certain mutual fund accounts that are assessed an annual account service fee can also save money by switching to e-delivery.

[^6]:    See accompanying notes which are an integral part of the financial statements.

[^7]:    See accompanying notes which are an integral part of the financial statements.

[^8]:    See accompanying notes which are an integral part of the financial statements.

[^9]:    1. Source: Morningstar. The Standard \& Poor's ${ }^{\circledR} 500$ Index $\left(S \& P 500^{\circledR}\right)$ is a market capitalization-weighted index of 500 stocks designed to measure total U.S. equity market performance.
    2. Source: FactSet. The Fund's Blended Benchmark was calculated internally.

    The indexes are unmanaged and include reinvestment of any income or distributions. They do not reflect any fees, expenses or sales charges. One cannot invest directly in an index, and an index is not representative of the Fund's portfolio.
    See www.franklintempletondatasources.com for additional data provider information.
    The dollar value, number of shares or principal amount, and names of all portfolio holdings are listed in the Fund's Schedule of Investments (SOI).

[^10]:    1. Expenses are equal to the annualized expense ratio for the six-month period as indicated above-in the far right column-multiplied by the simple average account value over the period indicated, and then multiplied by 181/365 to reflect the one-half year period.
    2. Reflects expenses after fee waivers and expense reimbursements. Does not include any ongoing expenses of the Contract for which the Fund is an investment option or acquired fund fees and expenses.
[^11]:    ${ }^{a}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\mathrm{b}}$ Based on average daily shares outstanding.
    ${ }^{\text {c }}$ Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{\text {dRatios are annualized for periods less than one year. }}$
    
    'Benefit of waiver and payments by affiliates rounds to less than $0.01 \%$.

[^12]:    ${ }^{\text {a The }}$ amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\text {bBased on average daily shares outstanding. }}$
    ${ }^{\text {'Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance }}$ Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{\text {dRatios }}$ are annualized for periods less than one year.
    ${ }^{\text {e }}$ Benefit of expense reduction rounds to less than $0.01 \%$.
    'Benefit of waiver and payments by affiliates rounds to less than $0.01 \%$.

[^13]:    ${ }^{a}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\mathrm{b}}$ Based on average daily shares outstanding.
    ${ }^{\text {c Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance }}$
    Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{\text {dRatios }}$ are annualized for periods less than one year.
    
    'Benefit of waiver and payments by affiliates rounds to less than $0.01 \%$.

[^14]:    *The principal amount is stated in U.S. dollars unless otherwise indicated.
    ${ }^{a}$ Non-income producing.
    ${ }^{\mathrm{b}}$ See Note 1(d) regarding equity-linked securities.
    ${ }^{\text {c }}$ Security was purchased pursuant to Rule 144A or Regulation S under the Securities Act of 1933. 144A securities may be sold in transactions exempt from registration only to qualified institutional buyers or in a public offering registered under the Securities Act of 1933. Regulation S securities cannot be sold in the United States without either an effective registration statement filed pursuant to the Securities Act of 1933, or pursuant to an exemption from registration. At June 30, 2023, the aggregate value of these securities was $\$ 1,158,060,645$, representing $36.4 \%$ of net assets.
    ${ }^{d}$ A portion or all of the security is on loan at June 30, 2023. See Note 1(e).
    ${ }^{\text {e }}$ Perpetual security with no stated maturity date.
    ${ }^{\text {f }}$ See Note 7 regarding credit risk and defaulted securities.
    ${ }^{9}$ See Note 3(e) regarding investments in affiliated management investment companies.
    ${ }^{n}$ The rate shown is the annualized seven-day effective yield at period end.
    'See Note 1(e) regarding securities on loan

[^15]:    1. Expenses are equal to the annualized expense ratio for the six-month period as indicated above-in the far right column-multiplied by the simple average account value over the period indicated, and then multiplied by 181/365 to reflect the one-half year period.
    2. Reflects expenses after fee waivers and expense reimbursements. Does not include any ongoing expenses of the Contract for which the Fund is an investment option or acquired fund fees and expenses.
[^16]:    ${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\mathrm{b}}$ Based on average daily shares outstanding.
    ${ }^{\circ}$ Net investment income per share includes approximately $\$ 0.19$ per share related to income received in the form of special dividends and EU reclaims in connection with certain Fund holdings. Excluding this amount, the ratio of net investment income to average net assets would have been $2.27 \%$.
    ${ }^{\mathrm{d}}$ Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{\text {eR Ratios are annualized for periods less than one year. }}$
    
    ${ }^{9}$ Benefit of waiver and payments by affiliates rounds to less than $0.01 \%$.
    ${ }^{\text {n }}$ Includes dividends and/or interest expense on securities sold short and security borrowing fees, if any. See below for the ratios of such expenses to average net assets for the periods presented. See Note 1(e).
    Rounds to less than $0.01 \%$.
    jExcludes the value of portfolio securities delivered as a result of redemption in-kind.

[^17]:    ${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\mathrm{b}}$ Based on average daily shares outstanding.
    ${ }^{\text {cNet investment income per share includes approximately } \$ 0.19 \text { per share related to income received in the form of special dividends and EU reclaims in connection with }}$ certain Fund holdings. Excluding this amount, the ratio of net investment income to average net assets would have been $2.04 \%$.
    ${ }^{\text {d}}$ Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{e}$ Ratios are annualized for periods less than one year.
    'Benefit of expense reduction rounds to less than 0.01\%.
    ${ }^{9}$ Benefit of waiver and payments by affiliates rounds to less than $0.01 \%$.
    ${ }^{\text {h }}$ Includes dividends and/or interest expense on securities sold short and security borrowing fees, if any. See below for the ratios of such expenses to average net assets for the periods presented. See Note 1(e).
    'Rounds to less than $0.01 \%$.
    iExcludes the value of portfolio securities delivered as a result of redemption in-kind.

[^18]:    ${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\text {b Based on average daily shares outstanding. }}$
    ${ }^{`}$ Net investment income per share includes approximately $\$ 0.19$ per share related to income received in the form of special dividends and EU reclaims in connection with certain Fund holdings. Excluding this amount, the ratio of net investment income to average net assets would have been $1.92 \%$.
    ${ }^{\circ}$ Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{\text {er Ratios }}$ are annualized for periods less than one year.
    'Benefit of expense reduction rounds to less than $0.01 \%$.
    ${ }^{9}$ Benefit of waiver and payments by affiliates rounds to less than $0.01 \%$.
    ${ }^{\text {n }}$ Includes dividends and/or interest expense on securities sold short and security borrowing fees, if any. See below for the ratios of such expenses to average net assets for the periods presented. See Note 1(e).
    Rounds to less than $0.01 \%$.
    Excludes the value of portfolio securities delivered as a result of redemption in-kind.

[^19]:    *The principal amount is stated in U.S. dollars unless otherwise indicated.
    ${ }^{\dagger}$ Rounds to less than $0.1 \%$ of net assets.
    ${ }^{\text {a }}$ Fair valued using significant unobservable inputs. See Note 11 regarding fair value measurements.
    ${ }^{\mathrm{b}}$ Non-income producing.
    ${ }^{\text {c }}$ See Note 8 regarding restricted securities.
    ${ }^{\text {d }}$ Security was purchased pursuant to Rule 144A or Regulation S under the Securities Act of 1933. 144A securities may be sold in transactions exempt from registration only to qualified institutional buyers or in a public offering registered under the Securities Act of 1933. Regulation S securities cannot be sold in the United States without either an effective registration statement filed pursuant to the Securities Act of 1933, or pursuant to an exemption from registration. At June 30, 2023, the aggregate value of these securities was $\$ 37,391,754$, representing $1.8 \%$ of net assets.
    ${ }^{e}$ See Note 1(f) regarding senior floating rate interests.
    ${ }^{\mathrm{f}}$ A portion or all of the security purchased on a delayed delivery basis. See Note 1(c).
    ${ }^{9}$ The coupon rate shown represents the rate inclusive of any caps or floors, if applicable, in effect at period end.
    ${ }^{h}$ Contingent distributions represent the right to receive additional distributions, if any, during the reorganization of the underlying company. Shares represent total underlying principal of debt securities.
    i The security was issued on a discount basis with no stated coupon rate.

[^20]:    1. Source: Morningstar. The Standard \& Poor's ${ }^{\circledR} 500$ Index $\left(S \& P 500^{\circledR}\right)$ is a market capitalization-weighted index of 500 stocks designed to measure total U.S. equity market performance.
    The index is unmanaged and includes reinvestment of any income or distributions. It does not reflect any fees, expenses or sales charges. One cannot invest directly in an index, and an index is not representative of the Fund's portfolio.
    See www.franklintempletondatasources.com for additional data provider information.
    The dollar value, number of shares or principal amount, and names of all portfolio holdings are listed in the Fund's Schedule of Investments (SOI).
[^21]:    1. Expenses are equal to the annualized expense ratio for the six-month period as indicated above-in the far right column-multiplied by the simple average account value over the period indicated, and then multiplied by 181/365 to reflect the one-half year period.
    2. Reflects expenses after fee waivers and expense reimbursements. Does not include acquired fund fees and expenses.
[^22]:    ${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\mathrm{b}}$ Based on average daily shares outstanding.
    ${ }^{\text {c T Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance }}$ Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{\text {d}}$ Ratios are annualized for periods less than one year.
    ${ }^{\text {e Benefit of expense reduction rounds to less than } 0.01 \% \text {. }}$
    'Benefit of waiver and payments by affiliates rounds to less than $0.01 \%$.
    ${ }^{9}$ Excludes the value of portfolio activity as a result of in-kind transactions.

[^23]:    ${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\text {b Based on average daily shares outstanding. }}$
    ${ }^{\text {cTotal return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance }}$
    Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{d}$ Ratios are annualized for periods less than one year.
    
    'Benefit of waiver and payments by affiliates rounds to less than $0.01 \%$.
    ${ }^{\text {E Excludes }}$ the value of porffolio activity as a result of in-kind transactions.

[^24]:    ${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\mathrm{b}}$ Based on average daily shares outstanding.
    ${ }^{\text {c T Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance }}$ Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{\text {d}}$ Ratios are annualized for periods less than one year.
    ${ }^{\text {e Benefit of expense reduction rounds to less than } 0.01 \% \text {. }}$
    'Benefit of waiver and payments by affiliates rounds to less than $0.01 \%$.
    ${ }^{9}$ Excludes the value of portfolio activity as a result of in-kind transactions.

[^25]:    ${ }^{\text {a }}$ See Note 3(e) regarding investments in affiliated management investment companies.
    ${ }^{\mathrm{b}}$ The rate shown is the annualized seven-day effective yield at period end.

[^26]:    1. Expenses are equal to the annualized expense ratio for the six-month period as indicated above-in the far right column-multiplied by the simple average account value over the period indicated, and then multiplied by 181/365 to reflect the one-half year period.
    2. Reflects expenses after fee waivers and expense reimbursements. Does not include acquired fund fees and expenses.
[^27]:    ${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    based on average daily shares outstanding.
    ${ }^{\text {c }}$ Net investment income per share includes approximately $\$ 0.05$ per share related to income received in the form of special dividends in connection with certain Fund holdings. Excluding this amount, the ratio of net investment income to average net assets would have been $1.23 \%$.
    ${ }^{\text {d }}$ Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance
    Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{\text {eR Ratios }}$ are annualized for periods less than one year.
    'Benefit of expense reduction rounds to less than $0.01 \%$.
    ${ }^{9}$ Benefit of waiver and payments by affiliates rounds to less than $0.01 \%$.

[^28]:    ${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\mathrm{b}}$ Based on average daily shares outstanding.
    ${ }^{\circ}$ Net investment income per share includes approximately $\$ 0.05$ per share related to income received in the form of special dividends in connection with certain Fund holdings. Excluding this amount, the ratio of net investment income to average net assets would have been $0.98 \%$.
    ${ }^{\text {d}}$ Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance
    Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{\text {eRatios }}$ are annualized for periods less than one year.
    'Benefit of expense reduction rounds to less than $0.01 \%$.
    ${ }^{9}$ Benefit of waiver and payments by affiliates rounds to less than $0.01 \%$.

[^29]:    ${ }^{a}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\text {b }}$ Based on average daily shares outstanding.
    ${ }^{\circ}$ Net investment income per share includes approximately $\$ 0.05$ per share related to income received in the form of special dividends in connection with certain Fund holdings. Excluding this amount, the ratio of net investment income to average net assets would have been $0.88 \%$.
    ${ }^{\mathrm{d}}$ Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance
    Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{\text {eR Ratios }}$ are annualized for periods less than one year.
    'Benefit of expense reduction rounds to less than $0.01 \%$.
    ${ }^{9}$ Benefit of waiver and payments by affiliates rounds to less than $0.01 \%$.

[^30]:    1. Source: Morningstar. The Russell Midcap ${ }^{\circledR}$ Growth Index is market capitalization weighted and measures the performance of those Russell Midcap ${ }^{\circledR}$ Index companies with relatively higher price-to-book ratios and higher forecasted growth rates. The Standard \& Poor's ${ }^{\circledR} 500$ Index (S\&P $500^{\circledR}$ ) is a market capitalization-weighted index of 500 stocks designed to measure total U.S. equity market performance.
    Frank Russell Company is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell ${ }^{\text {is }}$ a trademark of Frank Russell Company.
    The indexes are unmanaged and include reinvestment of any income or distributions. They do not reflect any fees, expenses or sales charges. One cannot invest directly in an index, and an index is not representative of the Fund's portfolio.
    See www.franklintempletondatasources.com for additional data provider information.
    The dollar value, number of shares or principal amount, and names of all portfolio holdings are listed in the Fund's Schedule of Investments (SOI).
[^31]:    1. Expenses are equal to the annualized expense ratio for the six-month period as indicated above-in the far right column-multiplied by the simple average account value over the period indicated, and then multiplied by 181/365 to reflect the one-half year period.
    2. Reflects expenses after fee waivers and expense reimbursements. Does not include any ongoing expenses of the Contract for which the Fund is an investment option or acquired fund fees and expenses.
[^32]:    ${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\text {b Based }}$ on average daily shares outstanding.
    ${ }^{\text {c }}$ Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{d}$ Ratios are annualized for periods less than one year.
    ${ }^{\text {e }}$ Benefit of expense reduction rounds to less than $0.01 \%$.

[^33]:    The principal amount is stated in U.S. dollars unless otherwise indicated.
    ${ }^{\dagger}$ Rounds to less than $0.1 \%$ of net assets.
    ${ }^{\text {a }}$ Non-income producing.
    ${ }^{\mathrm{b}}$ Security was purchased pursuant to Rule 144A or Regulation S under the Securities Act of 1933. 144A securities may be sold in transactions exempt from registration only to qualified institutional buyers or in a public offering registered under the Securities Act of 1933. Regulation S securities cannot be sold in the United States without either an effective registration statement filed pursuant to the Securities Act of 1933, or pursuant to an exemption from registration. At June 30, 2023, the value of this security was $\$ 3,290,470$, representing $0.8 \%$ of net assets.
    ${ }^{\text {c }}$ Fair valued using significant unobservable inputs. See Note 9 regarding fair value measurements.
    ${ }^{\text {d }}$ See Note 7 regarding restricted securities.
    ${ }^{\text {e }}$ See Note 3(e) regarding investments in affiliated management investment companies.
    the rate shown is the annualized seven-day effective yield at period end.

[^34]:    a Includes financial instruments determined to have no value.
    ${ }^{\mathrm{b}}$ Includes foreign securities valued at $\$ 3,290,470$, which were categorized as Level 2 as a result of the application of market level fair value procedures. See the Financial Instrument Valuation note for more information.

[^35]:    1.Source: Morningstar. The J.P. Morgan (JPM) Global Government Bond Index (GGBI) tracks total returns for liquid, fixed-rate, domestic government bonds with maturities greater than one year issued by developed countries globally. The FTSE World Government Bond Index measures the performance of fixed-rate, local currency, investment-grade sovereign bonds and is stated in U.S. dollar terms.
    The indexes are unmanaged and include reinvestment of any income or distributions. They do not reflect any fees, expenses or sales charges. One cannot invest directly in an index, and an index is not representative of the Fund's portfolio
    See www.franklintempletondatasources.com for additional data provider information.
    The dollar value, number of shares or principal amount, and names of all portfolio holdings are listed in the Fund's Schedule of Investments (SOI).

[^36]:    1. Expenses are equal to the annualized expense ratio for the six-month period as indicated above-in the far right column-multiplied by the simple average account value over the period indicated, and then multiplied by 181/365 to reflect the one-half year period.
    2. Reflects expenses after fee waivers and expense reimbursements. Does not include any ongoing expenses of the Contract for which the Fund is an investment option or acquired fund fees and expenses.
[^37]:    ${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned, adjustments to interest income for the inflation-indexed bonds, and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\mathrm{b}}$ Based on average daily shares outstanding.
    
    ${ }^{\text {dTotal return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance }}$ Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{\text {eR Ratios }}$ are annualized for periods less than one year.
    'Benefit of expense reduction rounds to less than $0.01 \%$.

[^38]:    ${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned, adjustments to interest income for the inflation-indexed bonds, and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\mathrm{b}}$ Based on average daily shares outstanding.
    "Amount rounds to less than $\$ 0.01$ per share.
    ${ }^{d}$ Total return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{e}$ Ratios are annualized for periods less than one year.
    'Benefit of expense reduction rounds to less than $0.01 \%$.

[^39]:    ${ }^{\text {a }}$ The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned, adjustments to interest income for the inflation-indexed bonds, and/or fluctuating fair value of the investments of the Fund.
    ${ }^{\mathrm{b}}$ Based on average daily shares outstanding.
    'Amount rounds to less than $\$ 0.01$ per share.
    ${ }^{\text {dTotal return does not include fees, charges or expenses imposed by the variable annuity and life insurance contracts for which Franklin Templeton Variable Insurance }}$ Products Trust serves as an underlying investment vehicle. Total return is not annualized for periods less than one year.
    ${ }^{\text {eR Ratios }}$ are annualized for periods less than one year.
    'Benefit of expense reduction rounds to less than $0.01 \%$.

