FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST

June 30, 2022



Franklin Templeton Variable Insurance Products Trust Semiannual Report

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Important Notes to Performance Information

Performance data is historical and cannot predict or guarantee future results. Principal value and investment return will fluctuate with market conditions, and you may have a gain or loss when you withdraw your money. Inception dates of the funds may have preceded the effective dates of the subaccounts, contracts or their availability in all states.

When reviewing the index comparisons, please keep in mind that indexes have a number of inherent performance differentials over the funds. First, unlike the funds, which must hold a minimum amount of cash to maintain liquidity, indexes do not have a cash component. Second, the funds are actively managed and, thus, are subject to management fees to cover salaries of securities analysts or portfolio managers in addition to other expenses. Indexes are unmanaged and do not include any commissions or other expenses typically associated with investing in securities. Third, indexes often contain a different mix of securities than the fund to which they are compared. Additionally, please remember that indexes are simply a measure of performance and cannot be invested in directly.

Franklin Allocation VIP Fund

This semiannual report for Franklin Allocation VIP Fund covers the period ended June 30, 2022.

Class 2 Performance Summary as of June 30, 2022

The Fund's Class 2 Shares posted a -16.76% total return* for the six-month period ended June 30, 2022.

*On May 1, 2019, the Fund's investment strategies changed. Performance prior to May 1, 2019, is attributable to the Fund's performance before the strategy change. The Fund has an expense reduction and a fee waiver associated with any investments it makes in a Franklin Templeton money fund and/or other Franklin Templeton fund, contractually guaranteed through 4/30/23. Fund investment results reflect the expense reduction and fee waiver; without these reductions, the results would have been lower.

Performance reflects the Fund's Class 2 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.

Semiannual Report

Franklin Allocation VIP Fund

Fund Goal and Main Investments

The Fund seeks capital appreciation, with income as a secondary goal. Under normal market conditions, the Fund allocates approximately 60% of its assets to the equity asset class and 40% of its assets to the fixed income asset class by allocating the Fund's assets among various sleeves (investment strategies).

Fund Risks

All investments involve risks, including possible loss of principal. Events such as the spread of deadly diseases, disasters, and financial, political or social disruptions, may heighten risks and adversely affect performance. The Fund is actively managed and could experience losses if the investment manager's or subadvisors' judgment about markets, future volatility, interest rates, industries, sectors and regions or the attractiveness, relative values, liquidity, effectiveness or potential appreciation of particular investments made for the Fund's portfolio prove to be incorrect. The investment manager's allocation of Fund assets among different asset classes and strategy sleeves may not prove beneficial in light of subsequent market events. There can be no guarantee that these techniques or the investment manager's or subadvisors' investment decisions will produce the desired results. To the extent the Fund invests in underlying investment companies, including exchange-traded funds, the Fund's performance is related to the performance of the underlying investment companies held by it. Stock prices fluctuate, sometimes rapidly and dramatically, due to factors affecting individual companies, particular industries or sectors, or general market conditions. When interest rates rise, debt security prices generally fall. The opposite is also generally true: debt security prices rise when interest rates fall. Derivatives involve costs and can create economic leverage in the Fund's portfolio which may result in significant volatility and cause the Fund to participate in losses (as well as gains) in an amount that exceeds the Fund's initial investment. Investing in foreign securities typically involves more risks than investing in U.S. securities, and includes risks associated with internal and external political and economic developments, trading practices, availability of information, limited markets and currency exchange rate fluctuations and policies. The risks of foreign investments may be greater in developing or emerging market countries. Growth stock prices reflect projections of future earnings or revenues, and can,

therefore, fall dramatically if the company fails to meet those projections. The Fund's prospectus also includes a description of the main investment risks.

Russia's military invasion of Ukraine in February 2022, the resulting responses by the United States and other countries, and the potential for wider conflict could increase volatility and uncertainty in the financial markets and adversely affect regional and global economies. The United States and other countries have imposed broadranging economic sanctions on Russia and certain Russian individuals, banking entities and corporations as a response to its invasion of Ukraine. The United States and other countries have also imposed economic sanctions on Belarus and may impose sanctions on other countries that support Russia's military invasion. These sanctions, as well as any other economic consequences related to the invasion, such as additional sanctions, boycotts or changes in consumer or purchaser preferences or cyberattacks on governments, companies or individuals, may further decrease the value and liquidity of certain Russian securities and securities of issuers in other countries that are subject to economic sanctions related to the invasion.

Portfolio Composition 6/30/22

	% of Total Net Assets
Common Stocks	56.2%
U.S. Government and Agency Securities	19.2%
Corporate Bonds	10.5%
Mortgage-Backed Securities	3.9%
Management Investment Companies	2.1%
Foreign Government and Agency Securities	1.9%
Other	2.2%
Short-Term Investments & Other Net Assets	4.0%

Performance Overview

You can find the Fund's six-month total return in the Performance Summary. In comparison, the Fund's benchmark, the Standard & Poor's 500® Index (S&P 500®), posted a -19.96% total return.¹ The Fund's other benchmarks performed as follows: the Bloomberg U.S. Aggregate Bond Index posted a -10.35% total return, the MSCI World ex USA Index-NR posted a -18.76% total return, and the Linked Allocation VIP Fund Benchmark posted a -0.78% total return.¹.²

One cannot invest directly in an index, and an index is not representative of the Fund's portfolio. Please see Index Descriptions following the Fund Summaries.

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).

^{1.} Source: Morningstar.

^{2.} Source: FactSet. The Linked Allocation VIP Fund benchmark was calculated internally and was composed of 40% S&P 500, 40% Bloomberg U.S. Aggregate Bond Index and 20% MSCI World ex USA Index-NR.

Economic and Market Overview

Global developed and emerging market equities, as measured by the MSCI All Country World Index-NR (net of tax withholding when dividends are paid), posted a -20.18% total return for the six months ended June 30, 2022.1 The combination of resilient consumer demand and persistent supply-chain disruptions contributed to higher inflation in many countries. This inflationary pressure led many of the world's central banks to adopt less accommodative stances regarding monetary policy. The Chinese government's imposition of new lockdowns to quell the spread of the Omicron variant of COVID-19 pressured Asian and global emerging market stocks. Russia's invasion of Ukraine also increased investor uncertainty, as international sanctions on Russia constrained companies that do business with Russia and disrupted global economic activity and commodity markets.

In the U.S., gross domestic product (GDP) growth turned negative in the first quarter of 2022 as high inflation, supply constraints and record trade deficits weighed on the economy. Rising prices precipitated a notable decline in consumer confidence, despite high spending levels. In an effort to control inflation, the U.S. Federal Reserve (Fed) raised the federal funds target rate in March 2022 for the first time since 2018. The Fed raised the federal funds rate again at its subsequent two meetings, accelerating the rate of increase each time to end the period at a range of 1.50%-1.75%. The Fed noted in its June meeting that inflation remained elevated, as job growth was robust and the unemployment rate remained low. Furthermore, the Fed said it would continue to reduce its bond holdings, and anticipated instituting further interest rate increases at future meetings.

Geographic Composition 6/30/22

	% of Total Net Assets
North America	73.9%
Europe	13.2%
Asia	5.8%
Latin America & Caribbean	1.3%
Other	1.8%
Short-Term Investments & Other Net Assets	4.0%

Economic growth in the eurozone maintained a slow rate in the first quarter of 2022 as the war in Ukraine disrupted supply chains, sent commodity prices higher, and weakened the economic outlook. The war in Ukraine contributed to record high inflation across the eurozone as commodity and oil prices soared. The European Central Bank indicated

it will raise interest rates in July, the first increase in more than a decade, to fight growing inflation. In this environment, European developed market equities, as measured by the MSCI Europe Index-NR, posted a -20.79% total return for the six months under review.¹

Asian developed and emerging market equities, as measured by the MSCI All Country Asia Index-NR, posted a -17.69% total return for the six-month period.¹ While many Asian countries experienced improving economic conditions, Japan's GDP contracted in the first quarter of 2022 after having returned to growth in the fourth quarter of 2021. Although China's economy continued to grow, it was pressured by coronavirus-related restrictions and government measures to limit real estate speculation. Unexpected regulatory changes by the Chinese government, which negatively impacted education- and technology-related businesses, and investor concerns about the solvency of several large Chinese property developers further pressured Chinese stocks.

Global emerging market stocks, as measured by the MSCI Emerging Markets Index-NR, posted a -17.63% total return for the six months under review.¹ Following Russia's invasion of Ukraine, climbing food and energy prices kindled inflationary pressures and raised concerns over the possibility of government debt defaults in some countries. Meanwhile, some countries, particularly in Latin America, as well as South Africa and Saudi Arabia, have benefited from the rising commodity prices.

Investment Strategy

The Fund seeks to achieve its investment goals by allocating its assets among the broad asset classes of equity and fixed income investments through a variety of investment strategies or sleeves managed by the investment manager or its affiliates, which include ClearBridge Large Cap Growth Strategy, ClearBridge Large Cap Value Strategy, Franklin Emerging Markets Core Equity Strategy, Franklin International Core Equity Strategy, Franklin International Growth Strategy, Franklin U.S. Core Equity Strategy, Franklin U.S. Smart Beta Equity Strategy, Templeton Foreign Strategy, Brandywine Global Opportunities Bond Strategy, Franklin Investment Grade Corporate Strategy, Franklin U.S. Core Bond Strategy, Franklin U.S. Treasury Securities Strategy and Western Asset Core Bond Strategy. The Fund is structured as a multi-manager fund (meaning the Fund's assets are managed by multiple subadvisors), with the investment manager having overall responsibility for the Fund's investments. The investment manager allocates assets among various asset classes and strategy sleeves to seek to diversify the Fund's portfolio, to add incremental

return and to reduce the Fund's risk of being significantly impacted by changes in a specific asset class or by changing market conditions. The investment manager may, at times, implement a risk overlay strategy, which seeks to neutralize certain market risks that may exist in the Fund primarily through the use of equity and interest rate/bond futures. Allocations to the individually managed sleeves typically will not exceed 20%, but will vary with market conditions; however, under normal market conditions, no sleeve constitutes a majority of the Fund's assets.

Manager's Discussion

The Fund's performance can be attributed largely to its allocation among the underlying sleeves and their investments in domestic and foreign equity securities, fixed income securities, equity index and U.S. Treasury futures, and short-term investments and other net assets.

Top 10 Holdings

Company Industry, Country	% of Total Net Assets
U.S. Treasury Notes Diversified Financial Services, United States	14.9%
U.S. Treasury Bonds Diversified Financial Services, United States	4.3%
Schwab U.S. TIPS ETF Capital Markets, United States	2.1%
Microsoft Corp. Software, United States	2.0%
FNMA, 30 Year Thrifts & Mortgage Finance, United States	1.9%
Apple, Inc. Technology Hardware, Storage & Peripherals, United States	1.4%
Alphabet, Inc. Interactive Media & Services, United States	1.3%
Amazon.com, Inc. Internet & Direct Marketing Retail, United States	1.1%
Bank of America Corp. Banks, United States	0.9%
UnitedHealth Group, Inc. Health Care Providers & Services, United States	0.8%

During the six months under review, on the equity side, the Franklin International Growth Strategy and the Franklin International Core Equity Strategy underperformed the Fund's foreign equity benchmark, the MSCI World ex USA Index-NR, while the Templeton Foreign Strategy performed better than the index. The Franklin Growth Strategy underperformed the Fund's domestic equity benchmark, the S&P 500, while the Franklin Rising Dividends Strategy, the Franklin U.S. Core Equity Strategy and the Franklin U.S. Smart Beta Equity Strategy outperformed the index. During the period, the Fund's management team exited the Franklin Rising Dividends and U.S. Smart Beta strategies, and initiated positions in the ClearBridge Large Cap Growth

and ClearBridge Large Cap Value strategies. Three of those four strategies performed better than the domestic equity benchmark; the exception was ClearBridge Large Cap Growth. On the fixed income side, the Western Asset Core Bond Strategy and the Brandywine Global Opportunity Bond Strategy, both new positions during the period, underperformed the Fund's fixed income benchmark, the Bloomberg U.S. Aggregate Bond Index. The Franklin Investment Grade Corporate Strategy and the Franklin U.S. Core Bond Strategy also underperformed the benchmark. The Templeton Global Bond VIP Fund – Class 1 and the Franklin U.S. Treasury Securities Strategy outperformed the index. The Fund's risk overlay strategy, which utilized U.S. Treasury and equity index futures to seek to neutralize certain market risks that we believed existed in the Fund during the period, outperformed both the Fund's fixed income benchmark and the Fund's equity benchmarks.

Thank you for your participation in Franklin Allocation VIP Fund. We look forward to serving your future investment needs.

The foregoing information reflects our analysis, opinions and portfolio holdings as of June 30, 2022, the end of the reporting period. The way we implement our main investment strategies and the resulting portfolio holdings may change depending on factors such as market and economic conditions. These opinions may not be relied upon as investment advice or an offer for a particular security. The information is not a complete analysis of every aspect of any market, country, industry, security or the Fund. Statements of fact are from sources considered reliable, but the investment manager makes no representation or warranty as to their completeness or accuracy. Although historical performance is no guarantee of future results, these insights may help you understand our investment management philosophy.

Class 2 Fund 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 x \$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.

			tual after expenses)		thetical n before expenses)	
Share Class	Beginning Account Value 1/1/22	Ending Account Value 6/30/22	Fund-Level Expenses Paid During Period 1/1/22-6/30/22 ^{1,2}	Ending Account Value 6/30/22	Fund-Level Expenses Paid During Period 1/1/22-6/30/22 ^{1,2}	Net Annualized Expense Ratio ²
 2	\$1.000	\$832.40	\$3.69	\$1.020.77	\$4.07	0.81%

^{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

Financial Highlights

Franklin Allocation VIP Fund

Six Months	Year Ended December 31,				
Ended June 30, 2022 (unaudited)	2021	2020	2019	2018	2017
\$6.02	\$5.49	\$6.86	\$6.37	\$7.44	\$7.13
0.04	0.06	0.10	0.11°	0.23°	0.21°
(1.04)	0.58	0.45	1.11	(0.89)	0.63
(1.00)	0.64	0.55	1.22	(0.66)	0.84
(0.10)	(0.11)	(0.12)	(0.27)	(0.24)	(0.22)
(0.51)	_	(1.80)	(0.46)	(0.17)	(0.31)
(0.61)	(0.11)	(1.92)	(0.73)	(0.41)	(0.53)
\$4.41	\$6.02	\$5.49	\$6.86	\$6.37	\$7.44
(16.62)%	11.81%	12.19%	20.04%	(9.34)%	12.17%
0.60%	0.60%	0.60%	0.44%	0.12%	0.12%
0.56% ^f	0.56% ^f	0.55% ^f	0.39%	0.10%	0.10%
1.46%	1.04%	1.79%	1.55%	3.13%	2.75%
\$710	\$841	\$811	\$842	\$984	\$1,047
73.06%	54.07%	99.02%	170.79%	2.23%	1.28%
73.06%	54.07%	91.62% ^g	158.11% ^g	2.23%	1.28%
	\$6.02 (unaudited) \$6.02 0.04 (1.04) (1.00) (0.10) (0.51) (0.61) \$4.41 (16.62)% 0.60% 0.56%f 1.46% \$710 73.06%	\$6.02 \$5.49 \$6.02 \$5.49 0.04 0.06 (1.04) 0.58 (1.00) 0.64 (0.10) (0.11) (0.51) — (0.61) (0.11) \$4.41 \$6.02 (16.62)% 11.81% 0.60% 0.60% 0.56%' 0.56%' 1.46% 1.04% \$710 \$841 73.06% 54.07%	\$6.02 \$5.49 \$6.86 0.04 0.06 0.10 (1.04) 0.58 0.45 (1.00) 0.64 0.55 (0.10) (0.11) (0.12) (0.51) — (1.80) (0.61) (0.11) (1.92) \$4.41 \$6.02 \$5.49 (16.62)% 11.81% 12.19% \$710 \$841 \$811 73.06% 54.07% 99.02%	\$6.02 \$5.49 \$6.86 \$6.37 0.04 0.06 0.10 0.11c (1.04) 0.58 0.45 1.11 (1.00) 0.64 0.55 1.22 (0.10) (0.11) (0.12) (0.27) (0.51) — (1.80) (0.46) (0.61) (0.11) (1.92) (0.73) \$4.41 \$6.02 \$5.49 \$6.86 (16.62)% 11.81% 12.19% 20.04% 0.56% 0.56% 0.56% 0.55% 0.39% 1.46% 1.04% 1.79% 1.55% \$710 \$841 \$811 \$842 73.06% 54.07% 99.02% 170.79%	\$6.02 \$5.49 \$6.86 \$6.37 \$7.44 0.04 0.06 0.10 0.11° 0.23° (1.04) 0.58 0.45 1.11 (0.89) (1.00) 0.64 0.55 1.22 (0.66) (0.10) (0.11) (0.12) (0.27) (0.24) (0.51) — (1.80) (0.46) (0.17) (0.61) (0.11) (1.92) (0.73) (0.41) \$4.41 \$6.02 \$5.49 \$6.86 \$6.37 (16.62)% 11.81% 12.19% 20.04% (9.34)% 0.60% 0.60% 0.60% 0.60% 0.44% 0.12% 0.56%′ 0.56%′ 0.55%′ 0.39% 0.10% 1.46% 1.04% 1.79% 1.55% 3.13% \$710 \$841 \$811 \$842 \$984 73.06% 54.07% 99.02% 170.79% 2.23%

eThe 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.

^bBased on average daily shares outstanding.

Recognition of net investment income by the Fund is affected by the timing of declaration of dividends by the Underlying Funds and exchange traded funds in which the Fund invests.

^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.

eRatios are annualized for periods less than one year.

Benefit of expense reduction rounds to less than 0.01%.

⁹See Note 1(e) regarding mortgage dollar rolls.

	Six Months Ended June		Year Ended December 31,			
	30, 2022 (unaudited)	2021	2020	2019	2018	2017
Class 2						
Per share operating performance (for a share outstanding throughout the period)						
Net asset value, beginning of period	\$5.96	\$5.43	\$6.81	\$6.32	\$7.39	\$7.08
Income from investment operations ^a :						
Net investment income ^b	0.03	0.05	0.09	0.09°	0.21°	0.18°
Net realized and unrealized gains (losses)	(1.03)	0.58	0.43	1.11	(0.89)	0.64
Total from investment operations	(1.00)	0.63	0.52	1.20	(0.68)	0.82
Less distributions from:						
Net investment income	(80.0)	(0.10)	(0.10)	(0.25)	(0.22)	(0.20)
Net realized gains	(0.51)		(1.80)	(0.46)	(0.17)	(0.31)
Total distributions	(0.59)	(0.10)	(1.90)	(0.71)	(0.39)	(0.51)
Net asset value, end of period	\$4.37	\$5.96	\$5.43	\$6.81	\$6.32	\$7.39
Total return ^d	(16.76)%	11.68%	11.74%	19.86%	(9.65)%	11.98%
Ratios to average net assets ^e						
Expenses before waiver and payments by affiliates	0.85%	0.85%	0.85%	0.69%	0.37%	0.37%
affiliates	0.81% ^f	0.81% ^f	0.80% ^f	0.64%	0.35%	0.35%
Net investment income	1.20%	0.80%	1.54%	1.30%	2.88%	2.50%
Supplemental data						
Net assets, end of period (000's)	\$237,960	\$302,084	\$398,620	\$403,040	\$390,300	\$480,402
Portfolio turnover rate	73.06%	54.07%	99.02%	170.79%	2.23%	1.28%
dollar rolls	73.06%	54.07%	91.62% ^g	158.11% ^g	2.23%	1.28%

^aThe 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.

^bBased on average daily shares outstanding.

Recognition of net investment income by the Fund is affected by the timing of declaration of dividends by the Underlying Funds and exchange traded funds in which the Fund invests.

^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.

eRatios are annualized for periods less than one year.

Benefit of expense reduction rounds to less than 0.01%.

^gSee Note 1(e) regarding mortgage dollar rolls.

	Six Months Ended June		Year Ended December 31,			
	30, 2022 (unaudited)	2021	2020	2019	2018	2017
Class 4						
Per share operating performance (for a share outstanding throughout the period)						
Net asset value, beginning of period	\$6.17	\$5.62	\$6.97	\$6.46	\$7.53	\$7.21
Income from investment operations ^a :						
Net investment income ^b	0.03	0.04	0.08	0.08°	0.20°	0.18°
Net realized and unrealized gains (losses)	(1.07)	0.60	0.46	1.13	(0.89)	0.64
Total from investment operations	(1.04)	0.64	0.54	1.21	(0.69)	0.82
Less distributions from:						
Net investment income	(80.0)	(0.09)	(0.09)	(0.24)	(0.21)	(0.19)
Net realized gains	(0.51)		(1.80)	(0.46)	(0.17)	(0.31)
Total distributions	(0.59)	(0.09)	(1.89)	(0.70)	(0.38)	(0.50)
Net asset value, end of period	\$4.54	\$6.17	\$5.62	\$6.97	\$6.46	\$7.53
Total return ^d	(16.92)%	11.54%	11.75%	19.56%	(9.58)%	11.78%
Ratios to average net assets° Expenses before waiver and payments by affiliates	0.95%	0.95%	0.95%	0.79%	0.47%	0.47%
Expenses net of waiver and payments by	0.9376	0.9370	0.9370	0.7970	0.47 /0	0.47 /6
affiliates	0.91% ^f	0.91% ^f	0.90% ^f	0.74%	0.45%	0.45%
Net investment income	1.11%	0.70%	1.44%	1.20%	2.78%	2.40%
Supplemental data						
Net assets, end of period (000's)	\$336,206	\$418,751	\$409,388	\$406,693	\$393,385	\$528,862
Portfolio turnover rate	73.06%	54.07%	99.02%	170.79%	2.23%	1.28%
Portfolio turnover rate excluding mortgage dollar rolls	73.06%	54.07%	91.62% ⁹	158.11% ⁹	2.23%	1.28%

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.

^bBased on average daily shares outstanding.

Recognition of net investment income by the Fund is affected by the timing of declaration of dividends by the Underlying Funds and exchange traded funds in which the Fund invests.

^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.

eRatios are annualized for periods less than one year.

Benefit of expense reduction rounds to less than 0.01%.

⁹See Note 1(e) regarding mortgage dollar rolls.

Schedule of Investments (unaudited), June 30, 2022

Franklin Allocation VIP Fund

	Country	Shares	Valu
Common Stocks 56.2%			
Aerospace & Defense 2.2%			
BAE Systems plc	United Kingdom	128,120	\$1,296,87
BWX Technologies, Inc.	United States	3,401	187,36
Dassault Aviation SA	France	4,924	768,9
General Dynamics Corp	United States	1,562	345,59
Lockheed Martin Corp	United States	3,931	1,690,1
MTU Aero Engines AG	Germany	6,500	1,190,6
Northrop Grumman Corp	United States	5,601	2,680,4
Raytheon Technologies Corp	United States	43,768	4,206,5
Rolls-Royce Holdings plc	United Kingdom	424,017	431,43
, , , , , , , , , , , , , , , , , , , ,	3	_	12,798,04
Air Freight & Logistics 0.7%		_	,,-
Deutsche Post AG	Germany	5,313	200,58
DSV A/S	Denmark	5,700	801,53
United Parcel Service, Inc., B	United States	17,383	3,173,09
Officed Parcel Service, Inc., D	Officed States	17,303	4,175,21
Abduse 0.40/		_	4,175,2
Airlines 0.1% PDelta Air Lines, Inc	United States	4,117	119,26
International Consolidated Airlines Group SA	United Kingdom	196,163	258,00
	• · · · · · · · · · · · · · · · · · · ·	_	377,27
Auto Components 0.5%		_	,
Auto components 0.378 Aptiv plc	United States	7,527	670,43
Bridgestone Corp.	Japan	4,400	160,39
Continental AG	Germany	8,481	595,24
Faurecia SE	France	33,112	663,54
Valeo	France	27,169	529,38
value	Trance		2,618,99
Automobiles 0.6%		_	_,0.0,00
Bayerische Motoren Werke AG	Germany	7,758	601,37
Honda Motor Co. Ltd.	Japan	27,500	662,9
Rivian Automotive, Inc., A	United States	2,200	56,62
Stellantis NV	United States	66,543	826,0 ⁻
Tesla. Inc.	United States	1,989	1,339,4
Thor Industries, Inc.	United States	1,669	124,7
Thor moustres, mc.	Officed States	1,009	3,611,16
Banks 2.9%		_	3,011,10
Bank Leumi Le-Israel BM	Israel	29,281	261,9
Bank of America Corp	United States	113,341	3,528,3
Bank OZK	United States	2,058	77,2
Barclays plc	United Kingdom	140,843	263,3
Comerica, Inc.	United States	3,308	242,74
Commonwealth Bank of Australia	Australia	6,843	427,55
DBS Group Holdings Ltd	Singapore	36,700	785,2
FinecoBank Banca Fineco SpA	Italy	90,110	1,080,9
FNB Corp.	United States	10,692	116,1
ING Groep NV	Netherlands	97,371	959,2
JPMorgan Chase & Co	United States	22,608	2,545,8
Kasikornbank PCL	Thailand	119,392	510,2
	South Korea	19,180	721,5
		7,229	•
• •		1.229	124,5
KB Financial Group, Inc. KeyCorp Lloyde Banking Group ple	United States		606.0
KeyCorp	United Kingdom	1,333,680	· · · · · · · · · · · · · · · · · · ·
KeyCorp			686,07 210,75 75,85

	Country	Shares	Va
Common Stocks (continued)			
Banks (continued)			
Popular, Inc.	United States	2,335	\$179.6
Shinhan Financial Group Co. Ltd	South Korea	23,391	675,6
Standard Chartered plc	United Kingdom	154,167	1,163,6
Sumitomo Mitsui Financial Group, Inc	Japan	23,900	710,2
Sumitomo Mitsui Financial Group, Inc., ADR		98,900	583,5
	Japan United States		·
Truist Financial Corp	United States	1,664	78,
US Bancorp	United States	15,528	714,
Wintrust Financial Corp	United States	934	74,
		_	16,798,
Beverages 1.0% Anheuser-Busch InBev SA/NV	Belgium	2,303	124,
Brown-Forman Corp., B	United States	4,091	287,
·		•	
Budweiser Brewing Co. APAC Ltd., 144A, Reg S	China	77,100	231,
Constellation Brands, Inc., A	United States	1,404	327,
Monster Beverage Corp	United States	16,777	1,555,
PepsiCo, Inc.	United States	15,498	2,582,
Pernod Ricard SA	France	3,269	604,
Suntory Beverage & Food Ltd	Japan	1,600	60,
		_	5,772,
Biotechnology 1.1% AbbVie, Inc.	United States	6,211	951,
,	United States		
Amgen, Inc.		5,399	1,313,
CSL Ltd	Australia	8,072	1,498,
Genmab A/S	Denmark	3,600	1,168,
Mirati Therapeutics, Inc	United States	600	40,
Moderna, Inc	United States	1,678	239,
Neurocrine Biosciences, Inc	United States	909	88,
PTC Therapeutics, Inc	United States	800	32,
Regeneron Pharmaceuticals, Inc	United States	1,701	1,005,
Vertex Pharmaceuticals, Inc.	United States	484	136,
		_	6,474,
Building Products 0.3%			
Allegion plc	United States	1,357	132,
Builders FirstSource, Inc	United States	5,443	292,
Cie de Saint-Gobain	France	10,691	461,
Owens Corning	United States	3,050	226,
Trane Technologies plc	United States	2,656	344,
5 1		_	1,458,
Capital Markets 1.8%		_	
3i Group plc	United Kingdom	20,638	279,
Bank of New York Mellon Corp. (The)	United States	21,298	888,
BlackRock, Inc.	United States	365	222,
Blackstone, Inc.	United States	1,000	91,
Carlyle Group, Inc. (The).	United States	4,692	148,
		· ·	
		29,749	1,879,
Charles Schwab Corp. (The)	United States	1,395	285,
CME Group, Inc	United States	•	
CME Group, Inc Deutsche Boerse AG		8,603	1,444,
CME Group, Inc Deutsche Boerse AG Evercore, Inc., A	United States	•	
CME Group, Inc Deutsche Boerse AG Evercore, Inc., A	United States Germany	8,603	106,
CME Group, Inc. Deutsche Boerse AG. Evercore, Inc., A. FactSet Research Systems, Inc.	United States Germany United States	8,603 1,140 1,232	106, 473,
CME Group, Inc. Deutsche Boerse AG. Evercore, Inc., A. FactSet Research Systems, Inc. Intercontinental Exchange, Inc.	United States Germany United States United States United States	8,603 1,140 1,232 3,555	106, 473, 334,
CME Group, Inc. Deutsche Boerse AG. Evercore, Inc., A. FactSet Research Systems, Inc. Intercontinental Exchange, Inc. Intermediate Capital Group plc	United States Germany United States United States United States United Kingdom	8,603 1,140 1,232 3,555 46,000	106, 473, 334, 735,
CME Group, Inc. Deutsche Boerse AG. Evercore, Inc., A. FactSet Research Systems, Inc. Intercontinental Exchange, Inc. Intermediate Capital Group plc Macquarie Group Ltd.	United States Germany United States United States United States United States United Kingdom Australia	8,603 1,140 1,232 3,555 46,000 2,000	106, 473, 334, 735, 227,
CME Group, Inc. Deutsche Boerse AG. Evercore, Inc., A. FactSet Research Systems, Inc. Intercontinental Exchange, Inc. Intermediate Capital Group plc	United States Germany United States United States United States United Kingdom	8,603 1,140 1,232 3,555 46,000	1,444,6 106, 473, 334, 735, 227, 76,6 221,

	Country	Shares	Value
Common Stocks (continued)			
Capital Markets (continued)			
MSCI, Inc	United States	263	\$108,39
S&P Global, Inc.	United States	3,903	1,315,54
SBI Holdings, Inc	Japan	4,500	87,91
SEI Investments Co	United States	3,295	177,99
Singapore Exchange Ltd.	Singapore	7,000	47,68
Tradeweb Markets, Inc., A.	United States	3,100	211,57
UBS Group AG	Switzerland	42,837	692,64
0B3 Gloup AG	Switzeriand	42,037	10,057,39
Chemicals 1.7%		_	10,007,00
Air Products and Chemicals, Inc.	United States	7,134	1,715,58
BASF SE	Germany	1,897	82,99
CF Industries Holdings, Inc.	United States	6,421	550,47
Covestro AG, 144A, Reg S	Germany	18,596	646,15
Ecolab, Inc.	United States	1,621	249,24
Huntsman Corp.	United States	2,644	74,95
Koninklijke DSM NV	Netherlands	6,400	916,76
•			
Linde plc	United Kingdom	1,885	541,99
LyondellBasell Industries NV, A	United States	7,924	693,03
Mosaic Co. (The)	United States	3,749	177,06
Nissan Chemical Corp	Japan	1,800	83,06
Nitto Denko Corp	Japan	6,800	439,73
PPG Industries, Inc	United States	8,733	998,53
Sherwin-Williams Co. (The)	United States	2,130	476,92
Sika AG	Switzerland	3,400	784,97
Symrise AG	Germany	9,000	981,54
Tosoh Corp	Japan	8,800	109,44
Westlake Corp	United States	1,030	100,96
Yara International ASA	Brazil	1,197	50,15
		_	9,673,592
Commercial Services & Supplies 0.1%			
Cintas Corp	United States	284	106,08
Dai Nippon Printing Co. Ltd	Japan	2,100	45,16
Republic Services, Inc.	United States	4,008	524,52
		_	675,77
Communications Equipment 0.6%	11. 11. 1.01. 1	0.40	70.00
Arista Networks, Inc.	United States	846	79,30
Cisco Systems, Inc	United States	42,295	1,803,45
Juniper Networks, Inc	United States	3,212	91,54
Motorola Solutions, Inc	United States	7,474	1,566,55
Telefonaktiebolaget LM Ericsson, B	Sweden	16,668	124,48
		_	3,665,34
Construction & Engineering 0.1%	lan an	22.400	252.20
Kajima Corp	Japan	22,100	253,36
Sinopec Engineering Group Co. Ltd., H	China	168,000	77,09
		_	330,45
Construction Materials 0.3%			
CRH plc	Ireland	14,992	517,33
James Hardie Industries plc, CDI	United States	2,445	53,53
Martin Marietta Materials, Inc	United States	3,448	1,031,78
		_	
		_	1,602,643

	Country	Shares	Val
Common Stocks (continued)			
Consumer Finance 0.4%			
American Express Co	United States	15,740	\$2,181,8
Credit Acceptance Corp	United States	219	103,6
Synchrony Financial	United States	7,380	203,8
,		_	2,489,3
Containers & Packaging 0.0%†		_	
Packaging Corp. of America	United States	1,606	220,8
Distributors 0.0% [†]			
Genuine Parts Co	United States	853	113,4
Diversified Financial Services 0.5%	United States	0.772	2 205 (
Berkshire Hathaway, Inc., B	United States	8,773	2,395,
EXOR NV	Netherlands	6,337	395,
ORIX Corp	Japan	4,200	70,3
Sofina SA	Belgium	451	92,
Wendel SE	France	1,304	109,
		_	3,063,
Diversified Telecommunication Services 0.5% AT&T, Inc	United States	33,483	701,
Cellnex Telecom SA, 144A, Reg S	Spain	22,000	856,
Deutsche Telekom AG	Germany	6,132	121,
Nippon Telegraph & Telephone Corp	Japan	36,400	1,045,
		_	2,725,0
Electric Utilities 0.7%		_	
American Electric Power Co., Inc	United States	6,155	590,
Edison International	United States	19,898	1,258,
Elia Group SA/NV	Belgium	1,493	212,
Exelon Corp	United States	13,645	618,
NextEra Energy, Inc	United States	5,392	417,
NRG Energy, Inc	United States	7,515	286,
Power Assets Holdings Ltd	Hong Kong	58,000	365,
Red Electrica Corp. SA	Spain	21,224	401,
SSE plc	United Kingdom	4,745	93,
		-	4,244,
Electrical Equipment 0.5% Acuity Brands, Inc	United States	1,073	165,
AMETEK, Inc.	United States	1,618	177,
Array Technologies, Inc.	United States	45,200	497,
Eaton Corp. plc.	United States	5,955	750,
Emerson Electric Co.	United States	3,581	284,
Fuji Electric Co. Ltd.	Japan	6,000	248,
Mitsubishi Electric Corp.	Japan	13,400	144,
Vertiv Holdings Co	United States	62,237	511,
voluv riolalingo oo.	Office Otales	-	2,779,
Electronic Equipment, Instruments & Components 0.8%		_	_,,
Amphenol Corp., A	United States	7,466	480,
Arrow Electronics, Inc.	United States	2,096	234,
Cognex Corp	United States	787	33,4
Jabil, Inc	United States	4,310	220,
Keyence Corp	Japan	400	137,
*Keysight Technologies, Inc	United States	2,246	309,
Kyocera Corp	Japan	4,400	235,
Shimadzu Corp			

	Country	Shares	Value
Common Stocks (continued)			
Electronic Equipment, Instruments & Components (continued)			
TE Connectivity Ltd	Switzerland	23,758	\$2,688,218
Yokogawa Electric Corp	Japan	5,400	89,317
			4,476,775
Energy Equipment & Services 0.2%		_	
SBM Offshore NV	Netherlands	54,601	739,462
Tecnicas Reunidas SA	Spain	16,513	122,312
		_	861,774
Entertainment 0.5%		_	
CTS Eventim AG & Co. KGaA	Germany	17,200	907,244
Netflix, Inc	United States	3,022	528,45
Nintendo Co. Ltd	Japan	800	343,982
ROBLOX Corp., A	United States	3,300	108,438
Sea Ltd., ADR.	Singapore	4,312	288,301
Square Enix Holdings Co. Ltd	Japan	1,200	53,254
Walt Disney Co. (The)	United States	6,074	573,380
World Wrestling Entertainment, Inc., A	United States	1,339	83,674
world wresting Entertainment, inc., A	Officed States	1,555	2,886,736
- '		_	2,000,700
Equity Real Estate Investment Trusts (REITs) 1.0% American Tower Corp	United States	5,626	1,437,949
•			
Apartment Income REIT Corp	United States	2,445	101,712
Crown Castle International Corp	United States	2,885	485,770
Dexus	Australia	10,357	63,694
Equinix, Inc.	United States	952	625,483
Extra Space Storage, Inc.	United States	531	90,334
Goodman Group	Australia	13,033	160,940
Medical Properties Trust, Inc	United States	8,596	131,26
Public Storage	United States	4,804	1,502,067
Segro plc	United Kingdom	53,112	633,93
Simon Property Group, Inc	United States	765	72,614
Weyerhaeuser Co	United States	14,878	492,759
		_	5,798,524
Food & Staples Retailing 0.5%		0.700	
Albertsons Cos., Inc., A	United States	2,768	73,961
Coles Group Ltd	Australia	10,496	129,177
Costco Wholesale Corp	United States	385	184,52
Jeronimo Martins SGPS SA	Portugal	4,762	103,22
Koninklijke Ahold Delhaize NV	Netherlands	20,655	537,603
Kroger Co. (The)	United States	20,575	973,81
Sundrug Co. Ltd	Japan	22,543	504,05°
Walmart, Inc	United States	800	97,26
		_	2,603,62
Food Products 0.6%		_	
Archer-Daniels-Midland Co	United States	4,664	361,920
Hershey Co. (The)	United States	4,488	965,638
Lamb Weston Holdings, Inc.	United States	1,232	88,039
Nestle SA	United States	10,788	1,261,02
Tyson Foods, Inc., A	United States	6,683	575,139
		397,500	
WH Group Ltd., 144A, Reg S	Hong Kong		307,65
		_	3,339,42
0 11/11/1 0 40/			
Gas Utilities 0.1% National Fuel Gas Co	United States	1,586	104,755

	Country	Shares	Valu
Common Stocks (continued)			
Gas Utilities (continued)			
Osaka Gas Co. Ltd	Japan	18,700	\$358,32
		_	463,07
Health Care Equipment & Supplies 1.7%			
Abbott Laboratories	United States	3,360	365,06
Alcon, Inc., (CHF Traded)	Switzerland	15,178	1,064,47
Alcon, Inc., (USD Traded)	Switzerland	10,122	707,42
Becton Dickinson and Co	United States	4,048	997,9
BioMerieux	France	1,437	140,89
Cochlear Ltd	Australia	6,900	947,38
Dexcom, Inc	United States	6,716	500,54
Edwards Lifesciences Corp	United States	4,852	461,37
Fisher & Paykel Healthcare Corp. Ltd	New Zealand	6,734	83,88
Haemonetics Corp.	United States	2,524	164,5
Hologic, Inc.	United States	7,858	544,55
IDEXX Laboratories, Inc.	United States	1,988	697,25
Intuitive Surgical, Inc.	United States	5,833	1,170,74
		·	
QuidelOrtho Corp	United States	1,550	150,62
Sonova Holding AG	Switzerland	1,466	468,58
Stryker Corp	United States	3,302	656,86
Teleflex, Inc	United States	1,384	340,25
		_	9,462,40
Health Care Providers & Services 1.8% Centene Corp	United States	1,108	93,7
Cigna Corp.	United States	358	94,34
CVS Health Corp.	United States	9,132	846,17
·	United States	5,508	2,658,05
Elevance Health, Inc			
	Germany	10,926	547,37
Guardant Health, Inc.	United States	800	32,27
Laboratory Corp. of America Holdings	United States	1,010	236,70
McKesson Corp.	United States	3,321	1,083,3
Molina Healthcare, Inc.	United States	289	80,80
Sonic Healthcare Ltd	Australia	8,883	202,48
UnitedHealth Group, Inc	United States	8,851	4,546,13
		_	10,421,44
Health Care Technology 0.0%† Certara, Inc	United States	600	12,8
Veeva Systems, Inc., A	United States	1,192	236,06
	Simou States	-,	248,94
Hotels, Restaurants & Leisure 0.6%		_	
Airbnb, Inc., A	United States	1,000	89.08
Booking Holdings, Inc.	United States	971	1,698,20
Choice Hotels International, Inc.	United States	1,062	118,5
		•	
Compass Group plc	United Kingdom	16,646	341,7
Domino's Pizza, Inc.	United States	739	287,99
La Française des Jeux SAEM, 144A, Reg S	France	4,623	160,52
Las Vegas Sands Corp	United States	6,338	212,89
McDonald's Corp	United States	2,177	537,4
Yum! Brands, Inc	United States	1,474	167,3
		_	3,613,79
Household Durables 0.2% Barratt Developments plc	United Kingdom	29,489	164,92
Gree Electric Appliances, Inc. of Zhuhai, A	China	50,300	253,78

	Country	Shares	Valu
Common Stocks (continued)			
Household Durables (continued)			
*NVR, Inc	United States	19	\$76,07
Persimmon plc	United Kingdom	1,868	42,4
PulteGroup, Inc	United States	1,905	75,4
Sekisui House Ltd	Japan	10,200	179,0
Sony Group Corp.	Japan	4,348	354,5
Taylor Wimpey plc	United Kingdom	47,621	67,8
Taylor Willipey pic	Officed Kingdom	47,021	1,214,1
Harrach and Breadurets 0.00%		_	1,214,11
Household Products 0.2% Colgate-Palmolive Co	United States	10,220	819,0
Procter & Gamble Co. (The)	United States	4,018	577,74
		_	1,396,7
Independent Power and Renewable Electricity Producers 0.1%		_	,,
RWE AG	Germany	2,900	107,2
Vistra Corp	United States	13,232	302,35
		_	409,60
Industrial Conglomerates 0.6%		_	
3M Co	United States	2,635	340,99
CK Hutchison Holdings Ltd	United Kingdom	142,500	966,7
Hitachi Ltd	Japan	24,046	1,143,6
Honeywell International, Inc	United States	4,684	814,12
Siemens AG	Germany	3,019	310,3
		_	3,575,82
Insurance 1.5%			
AIA Group Ltd	Hong Kong	80,146	875,71
American Financial Group, Inc	United States	2,055	285,2
Assured Guaranty Ltd	United States	1,915	106,8
Chubb Ltd	United States	2,720	534,6
Dai-ichi Life Holdings, Inc	Japan	35,100	649,0
Marsh & McLennan Cos., Inc	United States	8,000	1,242,0
MetLife, Inc	United States	4,598	288,7
Progressive Corp. (The)	United States	9,634	1,120,1
Prudential plc, (GBP Traded)	Hong Kong	33,639	418,3
Prudential plc, (HKD Traded)	Hong Kong	7,550	91,9
Swiss Life Holding AG	Switzerland	665	324,6
Tokio Marine Holdings, Inc	Japan	5,100	297,3
Travelers Cos., Inc. (The)	United States	6,659	1,126,23
Unum Group	United States	3,260	110,90
W R Berkley Corp	United States	3,397	231,8
Zurich Insurance Group AG	Switzerland	1,715	747,9
		_	8,451,78
Interactive Media & Services 1.8%	United States	2.750	E 000 0
Alphabet, Inc., A	United States	2,750	5,992,9
Alphabet, Inc., C	United States	592	1,294,9
Auto Trader Group plc, 144A, Reg S	United Kingdom	18,854	127,60
Baidu, Inc., ADR	China	1,985	295,2
Match Group, Inc.	United States	1,531	106,6
Meta Platforms, Inc., A	United States	15,439	2,489,5
		_	10,307,0
Internet & Direct Marketing Retail 1.6%	O	50.500	007.0
Alibaba Group Holding Ltd	China	58,593	835,84
Amazon.com, Inc.	United States	55,926	5,939,90

	Country	Shares	Va
Common Stocks (continued)			
Internet & Direct Marketing Retail (continued)			
bDelivery Hero SE, 144A, Reg S	South Korea	1,617	\$61,0
bust Eat Takeaway.com NV, 144A, Reg S	United Kingdom	13,847	217,5
^a MercadoLibre, Inc	Brazil	1,200	764.2
Prosus NV	China	11,673	755,8
		•	
^a Vipshop Holdings Ltd., ADR	China	50,700	501,4
ZOZO, Inc	Japan	6,100	110,3
		_	9,186,
IT Services 2.4% Accenture plc, A	United States	903	250.
^b Adyen NV, 144A, Reg S	Netherlands	736	1,062,
^a Amadeus IT Group SA	Spain	21,843	1,223,
Amdocs Ltd.	United States	3,885	323,
Automatic Data Processing, Inc.	United States	567	119,
Cognizant Technology Solutions Corp., A	United States	2,389	161,
DXC Technology Co	United States	23,000	697,
Fidelity National Information Services, Inc	United States	4,210	385
Fujitsu Ltd	Japan	3,000	375
Gartner, Inc	United States	962	232
Genpact Ltd	United States	5,731	242
Jack Henry & Associates, Inc	United States	2,297	413
Keywords Studios plc	Ireland	38,000	1,015
^a Marqeta, Inc., A	United States	2,300	18
Mastercard, Inc., A	United States	3,748	1,182
^a Okta, Inc	United States	1,000	90
Paychex, Inc.	United States	6,424	731
Paymentus Holdings, Inc., A	United States	2,600	34
PayPal Holdings, Inc.	United States	8,698	607
	Canada	•	
Shopify, Inc., A		16,000	499
Snowflake, Inc., A	United States	1,500	208
Visa, Inc., A	United States	20,954	4,125
		_	14,001
Leisure Products 0.0% [†] Shimano, Inc	Japan	500	84
Life Sciences Tools & Services 1.2%	у-гр	_	
P10X Genomics, Inc., A	United States	800	36
Agilent Technologies, Inc	United States	3,185	378
Danaher Corp	United States	2,987	757
Eurofins Scientific SE	Luxembourg	923	72
Evotec SE.	Germany	38,000	921
Illumina, Inc	United States	1,446	266
Mettler-Toledo International, Inc.	United States	1,465	1,682
Wetter-Toledo International, Inc	Office Otales	657	207
Cartarius Stadim Diatach	Franco	037	1,789
Sartorius Stedim Biotech	France	2 202	
Thermo Fisher Scientific, Inc	United States	3,293	
Thermo Fisher Scientific, Inc		3,293 1,873	619
Thermo Fisher Scientific, Inc	United States	•	619
Thermo Fisher Scientific, Inc *Waters Corp Machinery 1.3%	United States	•	619 6,731
Thermo Fisher Scientific, Inc. aWaters Corp. Machinery 1.3% AGCO Corp.	United States United States United States	1,873	619 6,731 73
Thermo Fisher Scientific, Inc. aWaters Corp. Machinery 1.3% AGCO Corp. Allison Transmission Holdings, Inc.	United States United States United States United States United States	1,873	619 6,731 73 116
Thermo Fisher Scientific, Inc. aWaters Corp. Machinery 1.3% AGCO Corp. Allison Transmission Holdings, Inc. Atlas Copco AB, B.	United States United States United States United States United States Sweden	1,873	619 6,731 73 116 362
Thermo Fisher Scientific, Inc. aWaters Corp. Machinery 1.3% AGCO Corp. Allison Transmission Holdings, Inc. Atlas Copco AB, B. CNH Industrial NV.	United States United States United States United States Sweden United Kingdom	1,873	619 6,731 73 116 362 104
Thermo Fisher Scientific, Inc. *Waters Corp. Machinery 1.3% AGCO Corp. Allison Transmission Holdings, Inc. Atlas Copco AB, B. CNH Industrial NV. Deere & Co.	United States United States United States United States Sweden United Kingdom United States	1,873	619, 6,731, 73, 116, 362, 104, 2,611,
Thermo Fisher Scientific, Inc. *Waters Corp. Machinery 1.3% AGCO Corp. Allison Transmission Holdings, Inc. Atlas Copco AB, B. CNH Industrial NV. Deere & Co. Dover Corp.	United States United States United States United States Sweden United Kingdom United States United States United States	742 3,031 43,275 9,015 8,721 1,100	619, 6,731, 73, 116, 362, 104, 2,611, 133,
Thermo Fisher Scientific, Inc. *Waters Corp. Machinery 1.3% AGCO Corp. Allison Transmission Holdings, Inc. Atlas Copco AB, B. CNH Industrial NV. Deere & Co.	United States United States United States United States Sweden United Kingdom United States	1,873	73, 116, 362, 104, 2,611, 133, 1,489, 203,

	Country	Shares	Value
Common Stocks (continued)			
Machinery (continued)			
Komatsu Ltd	Japan	12,100	\$269,38
Lincoln Electric Holdings, Inc	United States	1,381	170,36
Mitsubishi Heavy Industries Ltd	Japan	2,700	94,35
NGK Insulators Ltd	Japan	3,600	48,49
Oshkosh Corp	United States	2,047	168,14
Otis Worldwide Corp.	United States	10,609	749,73
Proterra, Inc.	United States	6,500	30,16
Snap-on, Inc.	United States	1,661	327,26
Stanley Black & Decker, Inc.	United States	1,952	204,68
Techtronic Industries Co. Ltd.	Hong Kong	12,000	125,30
Toyota Industries Corp	Japan	2,550	158.08
Xylem, Inc.	United States	2,400	187,63
· · · · · · · · · · · · · · · · · · ·	omica ciatos		7,627,59
Marine 0.0% [†]		_	7,027,00
Nippon Yusen KK	Japan	900	61,69
SITC International Holdings Co. Ltd.	China	60,000	170,65
on o monatorial notatings od. Eac.	Offina		232,34
Media 1.2%		_	202,04
Pascential plc, Reg S	United Kingdom	255,000	804,31
	United States	255,000	336,51
Cable One, Inc.	United States		•
Charter Communications, Inc., A	United States	3,037	1,422,92
Comcast Corp., A		43,777	1,717,80
CyberAgent, Inc.	Japan	66,500	666,11
DISH Network Corp., A	United States	51,155	917,20
Informa plc	United Kingdom	76,988	497,30
Viaplay Group AB, B	Sweden	34,000	698,36
		_	7,060,55
Metals & Mining 0.5% Anglo American plc	South Africa	17,212	615,20
ArcelorMittal SA	Luxembourg	18,349	411,46
BHP Group Ltd.	Australia	3,784	108,35
Fortescue Metals Group Ltd.	Australia	10,458	125,76
Nucor Corp.	United States	4,076	425,57
Rio Tinto Ltd.	Australia	4,076 4,421	315,41
		•	
South32 LtdSumitomo Metal Mining Co. Ltd	Australia	108,716	294,60
Sumitorio Metal Mining Co. Ltd	Japan	16,265	2,800,57
		_	2,000,57
Multiline Retail 0.1%	United Otata	405	77 / /
Dollar Tree, Inc.	United States	495	77,14
Macy's, Inc	United States	8,617	157,86
Next plc	United Kingdom	1,847	131,92
Seria Co. Ltd	Japan	14,048	249,71
		_	616,65
Multi-Utilities 0.8% DTE Energy Co	United States	5,833	739,33
E.ON SE.	Germany	76,106	641,01
National Grid plc	United Kingdom	6,237	80,13
Sempra Energy.	United States	20,688	3,108,78
остра спотуу	Office Oldies		4,569,27
		_	4,000,27
Oil, Gas & Consumable Fuels 2.4%			

	Country	Shares	Valu
Common Stocks (continued)			
Oil, Gas & Consumable Fuels (continued)			
APA Corp	United States	5,135	\$179,21
BP plc	United Kingdom	411,922	1,933,86
Chevron Corp	United States	16,232	2,350,06
ConocoPhillips	United States	46,853	4,207,86
Continental Resources, Inc.	United States	1,118	73,06
Devon Energy Corp	United States	1,277	70,37
EOG Resources, Inc.	United States	2,898	320,05
Equinor ASA	Norway	12,389	431,72
Exxon Mobil Corp	United States	7,564	647,78
Galp Energia SGPS SA, B	Portugal	37,722	441,36
Idemitsu Kosan Co. Ltd	Japan	1,800	42,99
Lundin Energy AB	Sweden	9,039	6,14
OMV AG	Austria	1,457	68,52
Repsol SA	Spain	25,646	378,05
Shell plc	Netherlands	65,833	1,714,19
TotalEnergies SE	France	11,064	582,34
Valero Energy Corp	United States	2,152	228,7
		_	13,973,80
David C. Francis Davids at 0.00/ t		_	
Paper & Forest Products 0.0%† Louisiana-Pacific Corp	United States	1.490	78,09
·	Officed States	1,430	70,03
Personal Products 0.2%			
Estee Lauder Cos., Inc. (The), A	United States	500	127,33
L'Oreal SA	France	2,814	976,99
Olaplex Holdings, Inc	United States	1,000	14,09
		_	1,118,41
Pharmaceuticals 2.9%			
Astellas Pharma, Inc	Japan	9,500	148,18
AstraZeneca plc	United Kingdom	5,199	685,74
AstraZeneca plc, ADR	United Kingdom	5,614	370,91
Bayer AG	Germany	18,134	1,082,84
Catalent, Inc.	United States	6,689	717,66
Eli Lilly & Co	United States	3,062	992,79
GSK plc	United States	61,364	1,322,27
Hikma Pharmaceuticals plc	Jordan	39,000	769,36
Ipsen SA	France	1,880	177,99
Johnson & Johnson	United States	12,140	2,154,97
Merck & Co., Inc	United States	21,943	2,000,54
Novo Nordisk A/S, B	Denmark	12,223	1,355,58
Orion OYJ, B	Finland	5,114	228,86
Pfizer, Inc	United States	26,071	1,366,90
Roche Holding AG	United States	4,681	1,565,10
Roche Holding AG, BR	United States	146	56,5°
Sanofi SA	France	2,887	291,12
Zoetis, Inc	United States	6,691	1,150,11
		_	16,437,52
Professional Services 0.7%		_	
Adecco Group AG	Switzerland	19,463	663,49
Clarivate plc	United States	69,000	956,34
CoStar Group, Inc.	United States	4,000	241,64
Equifax, Inc.	United States	1,090	199,23
Experian plc	United Kingdom	27,000	792,6
Randstad NV	Netherlands	4,462	215,64
RELX plc	United Kingdom	7,908	214,67
Robert Half International, Inc.	United States	3,437	257,39
Nobell Hall Illemational, Illo	United States	3,431	257

	Country	Shares	Valu
Common Stocks (continued)			
Professional Services (continued)			
Verisk Analytics, Inc	United States	661	\$114,4°
Wolters Kluwer NV	Netherlands	4,399	426,32
Wollers Nuwer IVV	Neulellalius	4,399	420,5
		_	4,081,70
Real Estate Management & Development 0.2%			
CBRE Group, Inc., A	United States	1,295	95,3
CK Asset Holdings Ltd	Hong Kong	25,500	181,1
Jones Lang LaSalle, Inc	United States	859	150,2
LEG Immobilien SE	Germany	3,483	289,8
Nomura Real Estate Holdings, Inc	Japan	6,000	146,7
3 /	•	_	863,3
		_	
Road & Rail 0.5% Aurizon Holdings Ltd	Australia	79,699	209.6
· · · · · · · · · · · · · · · · · · ·	United States	79,099	104,7
Avis Budget Group, Inc.	Canada		374,3
Canadian Pacific Railway Ltd		5,360	
JB Hunt Transport Services, Inc	United States	1,150	181,0
Landstar System, Inc	United States	547	79,5
Nippon Express Holdings, Inc.	Japan	2,500	136,1
Old Dominion Freight Line, Inc.	United States	1,119	286,7
Ryder System, Inc	United States	1,546	109,8
Uber Technologies, Inc	United States	21,482	439,5
Union Pacific Corp	United States	5,236	1,116,7
		_	3,038,3
Semiconductors & Semiconductor Equipment 2.4%			
ASML Holding NV	Netherlands	1,915	904,6
ASML Holding NV, NYRS	Netherlands	1,932	919,4
Broadcom, Inc.	United States	371	180,2
Infineon Technologies AG	Germany	23,896	581,2
Intel Corp	United States	45,655	1,707,9
KLA Corp	United States	255	81,3
Micron Technology, Inc	United States	21,485	1,187,6
Monolithic Power Systems, Inc	United States	1,200	460,8
NVIDIA Corp	United States	13,144	1,992,4
NXP Semiconductors NV	China	5,031	744,
QUALCOMM, Inc.	United States	11,825	
STMicroelectronics NV	Singapore	20,349	1 510
	Silidabole		
	U ,	•	643,
	Taiwan	51,586	643,9 826,8
Texas Instruments, Inc	Taiwan United States	51,586 9,506	643, 826, 1,460,
Texas Instruments, Inc	Taiwan	51,586	643,5 826,8 1,460,5 587,4
Texas Instruments, Inc	Taiwan United States	51,586 9,506	643,4 826,4 1,460,4 587,4
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9%	Taiwan United States Japan	51,586 9,506 1,800	643, 826, 1,460, 587, 13,789,
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc.	Taiwan United States Japan United States	51,586 9,506 1,800	643, 826, 1,460, 587, 13,789,
Taiwan Semiconductor Manufacturing Co. Ltd. Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc. Atlassian Corp. plc, A	Taiwan United States Japan United States United States United States	51,586 9,506 1,800 3,004 3,627	643,5 826,6 1,460,5 587,4 13,789,5 1,099,6
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc. Atlassian Corp. plc, A Autodesk, Inc.	Taiwan United States Japan United States United States United States United States	51,586 9,506 1,800 — 3,004 3,627 1,942	643,5 826,6 1,460,5 587,4 13,789,5 1,099,6 679,7 333,5
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc. Atlassian Corp. plc, A Autodesk, Inc. Avalara, Inc.	Taiwan United States Japan United States United States United States United States United States United States	51,586 9,506 1,800 — 3,004 3,627 1,942 2,280	643,5 826,6 1,460,5 587,4 13,789,5 1,099,6 679,7 333,6 160,6
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc. Atlassian Corp. plc, A Autodesk, Inc. Avalara, Inc. AVEVA Group plc	Taiwan United States Japan United States United Kingdom	51,586 9,506 1,800 — 3,004 3,627 1,942 2,280 29,000	643,5 826,6 1,460,5 587,4 13,789,5 1,099,6 679,7 333,5 160,5 795,6
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc. Atlassian Corp. plc, A Autodesk, Inc. Avalara, Inc. AVEVA Group plc Bill.com Holdings, Inc.	Taiwan United States Japan United States United Kingdom United States	51,586 9,506 1,800 — 3,004 3,627 1,942 2,280 29,000 2,700	643, 826, 1,460, 587, 13,789, 1,099, 679, 333, 160, 795, 296,
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc. Atlassian Corp. plc, A Autodesk, Inc. Avalara, Inc. AVEVA Group plc Bill.com Holdings, Inc. Cadence Design Systems, Inc.	Taiwan United States Japan United States	51,586 9,506 1,800 - 3,004 3,627 1,942 2,280 29,000 2,700 6,326	643, 826, 1,460, 587, 13,789, 1,099, 679, 333, 160, 795, 296, 949,
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc. Atlassian Corp. plc, A Autodesk, Inc. Avalara, Inc. AVEVA Group plc Bill.com Holdings, Inc. Cadence Design Systems, Inc. Check Point Software Technologies Ltd.	Taiwan United States Japan United States	51,586 9,506 1,800	643, 826, 1,460, 587, 13,789, 1,099, 679, 333, 160, 795, 296, 949, 146,
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc. Atlassian Corp. plc, A Autodesk, Inc. Avalara, Inc. AVEVA Group plc Bill.com Holdings, Inc. Cadence Design Systems, Inc. Check Point Software Technologies Ltd. Crowdstrike Holdings, Inc., A	Taiwan United States Japan United States	51,586 9,506 1,800 	643, 826, 1,460, 587, 13,789, 1,099, 679, 333, 160, 795, 296, 949, 146, 50,
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc. Atlassian Corp. plc, A Autodesk, Inc. Avalara, Inc. AVEVA Group plc Bill.com Holdings, Inc. Cadence Design Systems, Inc. Check Point Software Technologies Ltd. Crowdstrike Holdings, Inc., A. CyberArk Software Ltd.	Taiwan United States Japan United States	51,586 9,506 1,800	643, 826, 1,460, 587, 13,789, 1,099, 679, 333, 160, 795, 296, 949, 146, 50,
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc. Atlassian Corp. plc, A Autodesk, Inc. Avalara, Inc. AVEVA Group plc Bill.com Holdings, Inc. Cadence Design Systems, Inc. Check Point Software Technologies Ltd. Crowdstrike Holdings, Inc., A. CyberArk Software Ltd.	Taiwan United States Japan United States	51,586 9,506 1,800 	643, 826, 826, 1,460, 587, 13,789, 579, 333, 160, 795, 296, 949, 146, 50, 1,010, 77, 7,7
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc. Atlassian Corp. plc, A Autodesk, Inc. Avalara, Inc. AVEVA Group plc Bill.com Holdings, Inc. Cadence Design Systems, Inc. Check Point Software Technologies Ltd. Crowdstrike Holdings, Inc., A. CyberArk Software Ltd. Dropbox, Inc., A	Taiwan United States Japan United States	51,586 9,506 1,800	643,5 826,6 1,460,5 587,4 13,789,5 1,099,6 679,7 333,5 160,5 296,6 949,0 146,1 50,5 1,010,6 77,7
Texas Instruments, Inc. Tokyo Electron Ltd. Software 4.9% Adobe, Inc. Atlassian Corp. plc, A Autodesk, Inc. Avalara, Inc.	Taiwan United States Japan United States	51,586 9,506 1,800	1,510,5 643,5 826,8 1,460,5 587,4 13,789,5 1,099,6 679,7 333,9 160,9 795,9 296,8 9440,1 50,5 1,010,8 77,7 325,9 555,6

Country	Shares	Valu
United States	2,185	\$842,18
	2,008	230,11
United States	42,305	10,865,19
Germany	2,610	158,77
Israel	4,600	885,27
United States	11,176	780,86
United States	2,459	1,214,59
United States	400	112,04
		9,07
	,	321,25
•	,	64,85
	7,516	1,240,44
United States	2,255	1,072,29
Denmark	12,500	913,80
United States	5,577	493,34
United States	2,230	677,25
United States	3,074	113,76
Japan	1,000	48,91
United States	496	164,91
United States	7,609	138,40
United States	4,004	147,42
Australia	7,323	192,03
United States	5,349	746,61
United States	671	72,44
	_	28,004,86
United States	3,298	570,85
United States	1,249	139,58
United States	379	814,51
United States	1,103	71,90
United States	5,397	1,480,23
United Kingdom	73,438	219,43
United States	313	86,01
United States	860	90,03
United States	2,809	544,52
United States	366	141,08
United States	1,711	189,83
	, _	4,348,02
	_	
United States	57.119	7,809,31
		163,13
•		158,74
·	•	426,53
		908,11
Codii Norca		9,465,83
	_	5,400,00
United Kingdom	3,663	73,47
France	3,003 446	501,91
	502	136,85
United States		
United States		
France	1,002	614,07
France United States	1,002 13,070	614,07 1,335,75
France United States Denmark	1,002 13,070 2,080	614,07 1,335,75 132,15
France United States	1,002 13,070	614,07 1,335,75
	United States United States Germany Israel United States	United States

	Country	Shares	Valu
Common Stocks (continued)			
Thrifts & Mortgage Finance 0.1%			
Housing Development Finance Corp. Ltd	India	25,429	\$703,60
Todoling Bovolopinont i manoo corp. Eta	maia		ψ1 00,00
Tobacco 0.3%			
Altria Group, Inc	United States	10,163	424,5
British American Tobacco plc	United Kingdom	1,730	74,1
mperial Brands plc	United Kingdom	41,858	936,9
Swedish Match AB	Sweden	35,469	361,8
			1,797,4
		_	· · ·
Trading Companies & Distributors 0.6%			
Fastenal Co	United States	8,882	443,3
Marubeni Corp	Japan	72,700	652,1
Mitsubishi Corp	Japan	31,100	926,0
WW Grainger, Inc	United States	2,586	1,175,1
			3,196,6
Water Utilities 0.0%†		_	
American Water Works Co., Inc.	United States	1,619	240,8
	22		
Wireless Telecommunication Services 0.1%	l	04 500	077.0
KDDI Corp	Japan	21,500	677,8
T-Mobile US, Inc	United States	1,118	150,4
		_	828,2
Total Common Stocks (Cost \$312,089,270)			323,196,8
Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETE	United States	219 598	12 253 5
Capital Markets 2.1% Schwab U.S. TIPS ETF	United States	219,598	
Capital Markets 2.1%		_	
Capital Markets 2.1% Schwab U.S. TIPS ETF Total Management Investment Companies (Cost \$1		_	
Capital Markets 2.1% Schwab U.S. TIPS ETF Total Management Investment Companies (Cost \$1) Preferred Stocks 0.1%		_	
Capital Markets 2.1% Schwab U.S. TIPS ETF Total Management Investment Companies (Cost \$1) Preferred Stocks 0.1% Automobiles 0.1%	3,506,924)		12,253,5
Capital Markets 2.1% Schwab U.S. TIPS ETF Total Management Investment Companies (Cost \$1) Preferred Stocks 0.1%	3,506,924)	_	12,253,5
Capital Markets 2.1% Schwab U.S. TIPS ETF Total Management Investment Companies (Cost \$1) Preferred Stocks 0.1% Automobiles 0.1%	3,506,924)	2,724	12,253,5 194,2
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55%	3,506,924)	2,724	12,253,5 6
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229)	3,506,924)	2,724	12,253,5 194,2
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55%	3,506,924)	2,724	12,253,5 194,2
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229)	3,506,924)	2,724	12,253,5
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229)	3,506,924)	2,724	12,253,5 194,2 194,2
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229)	Germany United States	2,724 <u>Units</u> 67,434	12,253,5 194,2 194,2
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229)	Germany United States	2,724 <u>Units</u> 67,434	12,253,5 194,2 194,2
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229). Private Limited Partnership Funds 0.3% Oil, Gas & Consumable Fuels 0.3% Enterprise Products Partners LP	Germany United States	2,724 <u>Units</u> 67,434	12,253,5 194,2 194,2
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229)	Germany United States	2,724 Units	12,253,5 194,2 194,2
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229)	Germany United States	2,724	12,253,5 194,2 194,2
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229)	Germany United States	2,724	12,253,5 194,2 194,2
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229)	Germany United States	2,724	12,253,5 194,2 194,2
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229)	Germany United States	2,724 Units 67,434 Principal Amount	12,253,5 194,2 194,2 1,643,3
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229). Private Limited Partnership Funds 0.3% Coil, Gas & Consumable Fuels 0.3% Enterprise Products Partners LP. Total Private Limited Partnership Funds (Cost \$1,74) Corporate Bonds 10.5% Aerospace & Defense 0.3% Boeing Co. (The), Senior Bond, 3.2%, 3/01/29	Germany United States United States United States	2,724 Units 67,434 Principal Amount*	12,253,6 194,2 194,2 1,643,3 1,643,3
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229) Private Limited Partnership Funds 0.3% Oil, Gas & Consumable Fuels 0.3% Enterprise Products Partners LP. Total Private Limited Partnership Funds (Cost \$1,74) Corporate Bonds 10.5% Aerospace & Defense 0.3% Boeing Co. (The), Senior Bond, 3.2%, 3/01/29 Senior Bond, 3.25%, 2/01/35	Germany United States United States United States United States	2,724 Units 67,434 Principal Amount*	12,253,5 194,2 194,2 1,643,3 1,643,3
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229) Private Limited Partnership Funds 0.3% Oil, Gas & Consumable Fuels 0.3% Enterprise Products Partners LP. Total Private Limited Partnership Funds (Cost \$1,74) Corporate Bonds 10.5% Aerospace & Defense 0.3% Boeing Co. (The), Senior Bond, 3.2%, 3/01/29 Senior Bond, 3.25%, 2/01/35 Senior Bond, 3.5%, 3/01/39	Germany United States 12,860) United States United States United States United States United States	2,724 Units 67,434 Principal Amount 20,000 30,000 30,000 300,000	12,253,5 194,2 194,2 1,643,3 1,643,3
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229)	Germany United States 12,860) United States	2,724 Units 67,434 Principal Amount 20,000 30,000 30,000 300,000 30,000	12,253,5 194,2 194,2 1,643,3 1,643,3 22,7 215,0 28,0
Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$1: Preferred Stocks 0.1% Automobiles 0.1% Bayerische Motoren Werke AG, 8.55% Total Preferred Stocks (Cost \$252,229)	Germany United States 12,860) United States United States United States United States United States	2,724 Units 67,434 Principal Amount 20,000 30,000 30,000 300,000	12,253,56 12,253,56 194,26 194,26 1,643,36 1,643,36 17,33 22,73 215,00 28,00 55,2 18,26

	Principal		·		
	Country	Amount*	Valu		
Corporate Bonds (continued)					
Aerospace & Defense (continued)					
Boeing Co. (The), (continued)					
Senior Note, 4.875%, 5/01/25	United States	70,000	\$69,83		
Senior Note, 2.196%, 2/04/26	United States	350,000	316,02		
Senior Note, 5.15%, 5/01/30	United States	50,000	48,03		
General Dynamics Corp., Senior Bond, 4.25%, 4/01/50	United States	10,000	9,63		
Lockheed Martin Corp.,	United Ctates	40.000	0.03		
Senior Bond, 3.9%, 6/15/32	United States United States	10,000 50,000	9,87 46,77		
Northrop Grumman Corp.,	Officed States	30,000	40,77		
Senior Bond, 3.25%, 1/15/28	United States	10,000	9,51		
Senior Bond, 5.25%, 5/01/50	United States	190,000	201,66		
Senior Note, 2.93%, 1/15/25	United States	20,000	19,58		
Raytheon Technologies Corp.,					
Senior Bond, 4.125%, 11/16/28	United States	20,000	19,75		
Senior Bond, 4.5%, 6/01/42	United States	300,000	286,61		
Senior Bond, 4.15%, 5/15/45	United States	20,000	17,81		
Senior Bond, 3.125%, 7/01/50	United States	30,000	23,01		
			1,434,79		
Air Freight & Logistics 0.1%					
FedEx Corp.,					
Senior Bond, 5.1%, 1/15/44	United States	400,000	386,03		
Senior Bond, 4.75%, 11/15/45	United States	100,000	91,86		
United Parcel Service, Inc., Senior Bond, 3.75%, 11/15/47	United States	100,000	89,30		
		_	567,20		
Airlines 0.0% [†]					
Delta Air Lines, Inc. / SkyMiles IP Ltd.,					
Senior Secured Note, 144A, 4.5%, 10/20/25	United States	255,000	248,01		
Senior Secured Note, 144A, 4.75%, 10/20/28	United States	30,000	28,36		
		_	276,37		
Automobiles 0.0% [†]					
General Motors Co., Senior Bond, 6.6%, 4/01/36	United States	20,000	20,28		
Banks 2.0% Banco de Chile, Senior Bond, 144A, 2.99%, 12/09/31	Chile	200 000	167,37		
Banco Santander SA, Senior Note, 2.746%, 5/28/25		200,000	,		
Bancolombia SA, Senior Note, 3%, 1/29/25	Spain	200,000	189,65		
	Colombia	650,000	600,11		
Bank of America Corp., Senior Bond, 3.419% to 12/19/27, FRN thereafter, 12/20/28	United States	80,000	74,57		
Senior Bond, 2.572% to 10/19/31, FRN thereafter, 10/20/32	United States	90,000	74,32		
Senior Bond, 4.571% to 4/26/32, FRN thereafter, 4/27/33	United States	70.000	68,20		
Senior Bond, 5%, 1/21/44	United States	20,000	19,69		
		100,000	86,43		
	United States				
Senior Bond, 4.083% to 3/19/50, FRN thereafter, 3/20/51	United States United States		39.87		
Senior Bond, 4.083% to 3/19/50, FRN thereafter, 3/20/51 Senior Note, 3.004% to 12/19/22, FRN thereafter, 12/20/23	United States	40,000			
Senior Bond, 4.083% to 3/19/50, FRN thereafter, 3/20/51 Senior Note, 3.004% to 12/19/22, FRN thereafter, 12/20/23 Senior Note, 3.55% to 3/04/23, FRN thereafter, 3/05/24	United States United States	40,000 30,000	29,9		
Senior Bond, 4.083% to 3/19/50, FRN thereafter, 3/20/51 Senior Note, 3.004% to 12/19/22, FRN thereafter, 12/20/23	United States	40,000 30,000 200,000	29,91 199,23		
Senior Bond, 4.083% to 3/19/50, FRN thereafter, 3/20/51 Senior Note, 3.004% to 12/19/22, FRN thereafter, 12/20/23 Senior Note, 3.55% to 3/04/23, FRN thereafter, 3/05/24 Senior Note, 3.864% to 7/22/23, FRN thereafter, 7/23/24	United States United States United States	40,000 30,000	29,91 199,23 136,55		
Senior Bond, 4.083% to 3/19/50, FRN thereafter, 3/20/51 Senior Note, 3.004% to 12/19/22, FRN thereafter, 12/20/23 Senior Note, 3.55% to 3/04/23, FRN thereafter, 3/05/24 Senior Note, 3.864% to 7/22/23, FRN thereafter, 7/23/24 Senior Note, 1.319% to 6/18/25, FRN thereafter, 6/19/26	United States United States United States United States	40,000 30,000 200,000 150,000	29,91 199,23 136,55 19,93		
Senior Bond, 4.083% to 3/19/50, FRN thereafter, 3/20/51 Senior Note, 3.004% to 12/19/22, FRN thereafter, 12/20/23 Senior Note, 3.55% to 3/04/23, FRN thereafter, 3/05/24 Senior Note, 3.864% to 7/22/23, FRN thereafter, 7/23/24 Senior Note, 1.319% to 6/18/25, FRN thereafter, 6/19/26 Sub. Bond, 4%, 1/22/25	United States United States United States United States United States United States	40,000 30,000 200,000 150,000 20,000	39,87 29,91 199,23 136,55 19,93 98,66 7,76		

	Country	Principal Amount [*]	Value
Corporate Bonds (continued)	•		
Banks (continued)			
Bank of Montreal, Senior Note, 1.85%, 5/01/25	Canada	30,000	\$28,418
BNP Paribas SA, Senior Note, 144A, 1.675% to 6/29/26, FRN	Callada	30,000	φ 20,410
thereafter, 6/30/27	France	200,000	176,527
Canadian Imperial Bank of Commerce, Senior Note, 0.95%, 6/23/23		•	•
•	Canada	20,000	19,432
Citigroup, Inc.,		540.000	454.000
Senior Bond, 2.572% to 6/02/30, FRN thereafter, 6/03/31	United States	540,000	454,382
Senior Bond, 4.91% to 5/23/32, FRN thereafter, 5/24/33	United States	80,000	79,030
Senior Bond, 2.904% to 11/02/41, FRN thereafter, 11/03/42	United States	30,000	21,772
Senior Note, 4.044% to 5/31/23, FRN thereafter, 6/01/24	United States	400,000	399,108
Senior Note, 3.352% to 4/23/24, FRN thereafter, 4/24/25	United States	1,100,000	1,078,330
Senior Note, 3.29% to 3/16/25, FRN thereafter, 3/17/26 Senior Note, 4.658% to 5/23/27, FRN thereafter, 5/24/28	United States	40,000	38,719 119,180
	United States	120,000	
Sub. Bond, 5.5%, 9/13/25	United States	20,000	20,580
Sub. Bond, 4.45%, 9/29/27 Sub. Bond, 5.3%, 5/06/44	United States United States	60,000 20.000	58,812 19,197
Cooperatieve Rabobank UA, Senior Note, 144A, 3.649% to 4/05/27,	United States	20,000	19,197
FRN thereafter, 4/06/28	Netherlands	250,000	237,663
Credit Suisse Group Funding Guernsey Ltd., Senior Note, 3.8%,	Nethenanus	230,000	237,003
9/15/22	Switzerland	1.200.000	1,201,094
	OWILZERIANU	1,200,000	1,201,034
HSBC Holdings plc,	Linita al IVIII mala na	F0F 000	404 000
Senior Note, 1.645% to 8/17/25, FRN thereafter, 4/18/26	United Kingdom	525,000	481,633
Senior Note, 4.755% to 6/08/27, FRN thereafter, 6/09/28	United Kingdom	200,000	194,610
JPMorgan Chase & Co.,			
Senior Bond, 3.54% to 4/30/27, FRN thereafter, 5/01/28	United States	1,200,000	1,138,818
Senior Bond, 4.452% to 12/04/28, FRN thereafter, 12/05/29	United States	60,000	58,506
Senior Bond, 2.545% to 11/07/31, FRN thereafter, 11/08/32	United States	30,000	24,956
Senior Bond, 3.109% to 4/21/50, FRN thereafter, 4/22/51	United States	20,000	14,698
Senior Note, 1.514% to 5/31/23, FRN thereafter, 6/01/24	United States	50,000	48,764
Senior Note, 2.083% to 4/21/25, FRN thereafter, 4/22/26	United States	80,000	74,906
Senior Note, 4.565% to 6/13/29, FRN thereafter, 6/14/30	United States	60,000	58,958
Sub. Bond, 3.625%, 12/01/27	United States	60,000	57,646
Sub. Bond, 2.956% to 5/12/30, FRN thereafter, 5/13/31	United States	200,000	172,849 19,134
Sub. Bond, 4.95%, 6/01/45	United States	20,000	19,134
PNC Financial Services Group, Inc. (The), T, Junior Sub. Bond, 3.4% to 9/14/26, FRN thereafter, Perpetual	United States	400,000	304,729
	Officed States	400,000	304,729
Royal Bank of Canada,	0	50.000	47 757
Senior Bond, 3.875%, 5/04/32	Canada	50,000	47,757
Senior Note, 1.6%, 4/17/23	Canada	30,000	29,677
Senior Note, 1.15%, 6/10/25	Canada	20,000	18,530
Standard Chartered plc, Senior Bond, 144A, 4.05%, 4/12/26 SV/R Financial Crown, Senior Bond, 3.1359/, 6/05/20	United Kingdom	470,000	461,803
SVB Financial Group, Senior Bond, 3.125%, 6/05/30	United States	100,000	86,144
Toronto-Dominion Bank (The),			
Senior Bond, 4.456%, 6/08/32	Canada	10,000	9,898
Senior Note, 0.75%, 6/12/23	Canada	30,000	29,186
Senior Note, 1.15%, 6/12/25	Canada	20,000	18,471
Truist Financial Corp., Sub. Bond, 3.875%, 3/19/29	United States	760,000	722,849
UniCredit SpA, Senior Note, 144A, 1.982% to 6/02/26, FRN			
thereafter, 6/03/27	Italy	300,000	259,542
US Bancorp, Senior Note, 1.45%, 5/12/25	United States	40,000	37,537
Wells Fargo & Co.,		.0,000	01,001
Senior Bond, 2.879% to 10/29/29, FRN thereafter, 10/30/30	United States	150,000	132,031
Senior Bond, 3.35% to 3/01/32, FRN thereafter, 3/02/33	United States	30,000	26,649
Senior Bond, 5.013% to 4/03/50, FRN thereafter, 4/04/51	United States	220,000	216,368
Senior Note, 1.654% to 6/01/23, FRN thereafter, 6/02/24	United States	40,000	39,086
	United States	40,000	39,000
Senior Note, 2.188% to 4/29/25, FRN thereafter, 4/30/26	United States	60,000	56,210

	Country	Principal Amount [*]	Value
Corporate Bonds (continued)	<u> </u>		
Banks (continued)			
Wells Fargo & Co., (continued)			
Sub. Bond, 4.3%, 7/22/27	United States	60,000	\$59,39
Sub. Bond, 4.9%, 11/17/45	United States	90,000	83,62
		_	11,683,39
Beverages 0.2%		_	
Anheuser-Busch Cos. LLC / Anheuser-Busch InBev Worldwide, Inc.,			
Senior Bond, 4.9%, 2/01/46	Belgium	100,000	94,17
Senior Note, 3.65%, 2/01/26	Belgium	30,000	29,56
Anheuser-Busch InBev Worldwide, Inc.,			
Senior Bond, 4.75%, 1/23/29	Belgium	60,000	61,10
Senior Bond, 3.5%, 6/01/30	Belgium	420,000	394,10
Senior Bond, 4.35%, 6/01/40	Belgium	30,000	26,89
Senior Bond, 4.5%, 6/01/50	Belgium	90,000	81,06
Senior Bond, 5.8%, 1/23/59	Belgium	150,000	156,43
Coca-Cola Co. (The),			
Senior Bond, 2.5%, 6/01/40	United States	10,000	7,83
Senior Note, 1.45%, 6/01/27	United States	20,000	18,11
Constellation Brands, Inc.,			
Senior Note, 3.6%, 5/09/24	United States	10,000	9,97
Senior Note, 4.35%, 5/09/27	United States	10,000	9,92
PepsiCo, Inc., Senior Bond, 1.625%, 5/01/30	United States	10,000	8,48
			897,67
Biotechnology 0.3%		_	
Biotechnology 0.5%			
Abb\/ia laa			
AbbVie, Inc.,	United States	400 000	383 05
Senior Bond, 4.85%, 6/15/44	United States	400,000	,
Senior Bond, 4.85%, 6/15/44	United States	300,000	282,74
Senior Bond, 4.85%, 6/15/44	United States United States	300,000 40,000	282,74 35,57
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24	United States United States United States	300,000 40,000 100,000	282,74 35,57 96,91
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26	United States United States United States United States United States	300,000 40,000 100,000 40,000	282,74 35,57 96,91 37,93
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29	United States United States United States United States United States United States	300,000 40,000 100,000 40,000 90,000	282,74 35,57 96,91 37,93 82,86
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30.	United States United States United States United States United States	300,000 40,000 100,000 40,000	282,74 35,57 96,91 37,93 82,86
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc.,	United States	300,000 40,000 100,000 40,000 90,000 680,000	282,74 35,57 96,91 37,93 82,86 593,61
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26	United States	300,000 40,000 100,000 40,000 90,000 680,000	282,74 35,57 96,91 37,93 82,86 593,61
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc.,	United States	300,000 40,000 100,000 40,000 90,000 680,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26	United States	300,000 40,000 100,000 40,000 90,000 680,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26	United States	300,000 40,000 100,000 40,000 90,000 680,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46	United States	300,000 40,000 100,000 40,000 90,000 680,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46	United States	300,000 40,000 100,000 40,000 90,000 680,000 10,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61 1,532,14
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46 Building Products 0.1% Carrier Global Corp., Senior Bond, 3.577%, 4/05/50	United States	300,000 40,000 100,000 40,000 90,000 680,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61 1,532,14
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46 Building Products 0.1% Carrier Global Corp., Senior Bond, 3.577%, 4/05/50	United States	300,000 40,000 100,000 40,000 90,000 680,000 10,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61 1,532,14
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46 Building Products 0.1% Carrier Global Corp., Senior Bond, 3.577%, 4/05/50 Fortune Brands Home & Security, Inc., Senior Bond, 4%, 3/25/32 Capital Markets 0.5%	United States	300,000 40,000 100,000 40,000 90,000 680,000 10,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61 1,532,14
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46 Building Products 0.1% Carrier Global Corp., Senior Bond, 3.577%, 4/05/50 Fortune Brands Home & Security, Inc., Senior Bond, 4%, 3/25/32	United States	300,000 40,000 100,000 40,000 90,000 680,000 10,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61 1,532,14 174,57 354,22 528,79
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46 Building Products 0.1% Carrier Global Corp., Senior Bond, 3.577%, 4/05/50 Fortune Brands Home & Security, Inc., Senior Bond, 4%, 3/25/32 Capital Markets 0.5%	United States	300,000 40,000 100,000 40,000 90,000 680,000 10,000 230,000 400,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61 1,532,14 174,57 354,22 528,79
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46 Building Products 0.1% Carrier Global Corp., Senior Bond, 3.577%, 4/05/50 Fortune Brands Home & Security, Inc., Senior Bond, 4%, 3/25/32 Capital Markets 0.5% Credit Suisse AG, Senior Note, 1.25%, 8/07/26	United States	300,000 40,000 100,000 40,000 90,000 680,000 10,000 230,000 400,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61 1,532,14 174,57 354,22 528,79
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46 Building Products 0.1% Carrier Global Corp., Senior Bond, 3.577%, 4/05/50 Fortune Brands Home & Security, Inc., Senior Bond, 4%, 3/25/32 Capital Markets 0.5% Credit Suisse AG, Senior Note, 1.25%, 8/07/26 Goldman Sachs Group, Inc. (The),	United States States United States United States United States United States	300,000 40,000 100,000 40,000 90,000 680,000 10,000 230,000 400,000	282,74 35,57 96,9 37,93 82,86 593,61 9,83 9,63 1,532,14 174,57 354,22 528,79
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46 Building Products 0.1% Carrier Global Corp., Senior Bond, 3.577%, 4/05/50 Fortune Brands Home & Security, Inc., Senior Bond, 4%, 3/25/32 . Capital Markets 0.5% Credit Suisse AG, Senior Note, 1.25%, 8/07/26 Goldman Sachs Group, Inc. (The), Senior Bond, 3.5%, 1/23/25	United States	300,000 40,000 100,000 40,000 90,000 680,000 10,000 10,000 230,000 400,000	282,74 35,57 96,9 37,93 82,86 593,61 9,83 9,6° 1,532,14 174,57 354,22 528,79 218,71
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46 Building Products 0.1% Carrier Global Corp., Senior Bond, 3.577%, 4/05/50 Fortune Brands Home & Security, Inc., Senior Bond, 4%, 3/25/32 Capital Markets 0.5% Credit Suisse AG, Senior Note, 1.25%, 8/07/26 Goldman Sachs Group, Inc. (The), Senior Bond, 3.5%, 1/23/25 Senior Bond, 3.691% to 6/04/27, FRN thereafter, 6/05/28	United States	300,000 40,000 100,000 40,000 90,000 680,000 10,000 10,000 230,000 400,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61 1,532,14 174,57 354,22 528,79 218,71 419,20 132,87 57,76
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/49 Senior Note, 2.6%, 11/21/24 Senior Note, 2.95%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46 Building Products 0.1% Carrier Global Corp., Senior Bond, 3.577%, 4/05/50 Fortune Brands Home & Security, Inc., Senior Bond, 4%, 3/25/32 . Capital Markets 0.5% Credit Suisse AG, Senior Note, 1.25%, 8/07/26 Goldman Sachs Group, Inc. (The), Senior Bond, 3.5%, 1/23/25 Senior Bond, 3.691% to 6/04/27, FRN thereafter, 6/05/28 Senior Bond, 2.65% to 10/20/31, FRN thereafter, 10/21/32	United States	300,000 40,000 100,000 40,000 90,000 680,000 10,000 10,000 230,000 400,000 250,000 425,000 140,000 70,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61 1,532,14 174,57 354,22 528,79 218,71 419,20 132,87 57,76 29,27
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/24 Senior Note, 2.6%, 11/21/26 Senior Note, 3.2%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46 Building Products 0.1% Carrier Global Corp., Senior Bond, 3.577%, 4/05/50 Fortune Brands Home & Security, Inc., Senior Bond, 4%, 3/25/32 Capital Markets 0.5% Credit Suisse AG, Senior Note, 1.25%, 8/07/26 Goldman Sachs Group, Inc. (The), Senior Bond, 3.5%, 1/23/25 Senior Bond, 3.691% to 6/04/27, FRN thereafter, 6/05/28 Senior Bond, 2.65% to 10/20/31, FRN thereafter, 10/21/32 Senior Bond, 2.908% to 7/20/41, FRN thereafter, 7/21/42	United States	300,000 40,000 100,000 40,000 90,000 680,000 10,000 10,000 230,000 400,000 250,000 425,000 140,000 70,000 40,000	282,74 35,57 96,91 37,93 82,86 593,61 9,83 9,61 1,532,14 174,57 354,22 528,79 218,71 419,20 132,87 57,76 29,27 39,90
Senior Bond, 4.85%, 6/15/44 Senior Bond, 4.75%, 3/15/45 Senior Bond, 4.25%, 11/21/24 Senior Note, 2.6%, 11/21/26 Senior Note, 3.2%, 11/21/29 Amgen, Inc., Senior Bond, 2.45%, 2/21/30. Gilead Sciences, Inc., Senior Bond, 3.65%, 3/01/26 Senior Bond, 4.75%, 3/01/46 Building Products 0.1% Carrier Global Corp., Senior Bond, 3.577%, 4/05/50 Fortune Brands Home & Security, Inc., Senior Bond, 4%, 3/25/32 . Capital Markets 0.5% Credit Suisse AG, Senior Note, 1.25%, 8/07/26 Goldman Sachs Group, Inc. (The), Senior Bond, 3.5%, 1/23/25 Senior Bond, 3.691% to 6/04/27, FRN thereafter, 6/05/28 Senior Bond, 2.65% to 10/20/31, FRN thereafter, 10/21/32 Senior Bond, 2.908% to 7/20/41, FRN thereafter, 7/21/42 Senior Note, 3.625%, 2/20/24	United States	300,000 40,000 100,000 40,000 90,000 680,000 10,000 10,000 230,000 400,000 425,000 140,000 70,000 40,000 40,000	383,05; 282,74; 35,57; 96,91; 37,93; 82,86; 593,61; 9,83; 9,61; 1,532,14; 174,57; 354,22; 528,79; 218,71; 419,20; 132,87; 57,76; 29,27; 39,90; 39,26; 198,78;

	Country	Principal Amount*	Value
Corporate Bonds (continued)	<u> </u>		
Capital Markets (continued)			
Intercontinental Exchange, Inc., Senior Bond, 4.6%, 3/15/33	United States	20,000	\$19,87
, , ,	Officed States	20,000	Ψ19,01
Morgan Stanley, Senior Bond, 3.591% to 7/21/27, FRN thereafter, 7/22/28	United States	860,000	91/ 99
Senior Bond, 3.772% to 1/21/27, FRN thereafter, 1/22/20	United States	40,000	814,88 37,99
Senior Bond, 3.622% to 3/31/30, FRN thereafter, 4/01/31	United States	300,000	275,84
Senior Bond, 2.511% to 10/19/31, FRN thereafter, 10/20/32	United States	100,000	82,74
Senior Note, 2.188% to 4/27/25, FRN thereafter, 4/28/26	United States	50,000	46,87
UBS Group AG, Senior Note, 144A, 4.488% to 5/11/25, FRN	Officed States	30,000	40,07
thereafter, 5/12/26	Switzerland	200,000	199,51
		_	2,661,09
Commercial Services & Supplies 0.0% [†]		_	
Cintas Corp. No. 2,			
Senior Bond, 3.7%, 4/01/27	United States	10,000	9,88
Senior Bond, 4%, 5/01/32	United States	10,000	9,83
Republic Services, Inc., Senior Note, 2.5%, 8/15/24		•	•
TOPUSIO SOLVIOGS, 1110., SCIIIOI 140(6, 2.070, 0/10/24	United States	10,000	9,69
		_	29,40
Consumer Finance 0.1%			
AerCap Ireland Capital DAC / AerCap Global Aviation Trust, Senior			
Note, 2.45%, 10/29/26	Ireland	150,000	130,71
American Express Co.,			
Senior Note, 2.5%, 7/30/24	United States	70,000	68,17
Senior Note, 4.05%, 5/03/29	United States	30,000	29,43
Capital One Financial Corp., Senior Bond, 3.75%, 3/09/27	United States	435,000	416,76
John Deere Capital Corp., Senior Bond, 3.9%, 6/07/32	United States	75,000	74,21
	Office Otales		719,30
0 4 1 0 0 1 1 0 00/4		_	
Containers & Packaging 0.0%† WRKCo, Inc., Senior Bond, 3%, 6/15/33		40= 000	=0
WITAGO, IIIC., Selliol Bolia, 570, 0/15/33	United States	135,000	114,59
Diversified Financial Services 0.3%			
CK Hutchison International 19 Ltd., Senior Note, 144A, 3.25%,			
4/11/24	United Kingdom	635,000	632,17
EDP Finance BV, Senior Note, 144A, 1.71%, 1/24/28	Portugal	400,000	343,15
NTT Finance Corp., Senior Bond, 144A, 2.065%, 4/03/31	Japan	500,000	419,18
Shell International Finance BV.	•	,	,
Senior Bond, 2.875%, 5/10/26	Netherlands	20,000	19,34
Senior Bond, 2.75%, 4/06/30	Netherlands	50,000	45,17
Senior Bond, 4%, 5/10/46	Netherlands	20,000	17,85
Senior Bond, 3.25%, 4/06/50	Netherlands	40,000	31,61
Octilor Boria, 5.2576, 4700/50	Netriciands		
		_	1,508,50
Diversified Telecommunication Services 0.4%			
AT&T, Inc.,			
Senior Bond, 2.55%, 12/01/33	United States	40,000	32,49
Senior Bond, 3.5%, 6/01/41	United States	525,000	420,07
Senior Bond, 3.5%, 9/15/53	United States	40,000	30,38
Senior Bond, 3.55%, 9/15/55	United States	30,000	22,52
Senior Bond, 3.65%, 9/15/59	United States	10,000	7,51
Senior Note, 1.65%, 2/01/28	United States	100,000	86,59
0 0 0 1 0 1 00/ 0/04/04	France	100,000	129,18
Orange SA, Senior Bond, 9%, 3/01/31	Trance	•	
Orange SA, Senior Bond, 9%, 3/01/31Verizon Communications, Inc., Senior Bond, 2.625%, 8/15/26	United States	,	37,86

	Principal			
	Country	Amount*	Valu	
Corporate Bonds (continued)				
Diversified Telecommunication Services (continued)				
Verizon Communications, Inc., (continued)				
Senior Bond, 2.55%, 3/21/31	United States	200,000	\$171,17	
Senior Bond, 4.5%, 8/10/33	United States	100,000	97,63	
Senior Bond, 2.85%, 9/03/41	United States	400,000	300,48	
Senior Bond, 2.875%, 11/20/50	United States	70,000	49,77	
Senior Note, 2.1%, 3/22/28	United States	40,000	35,56	
Senior Note, 2.355%, 3/15/32	United States	850,000	705,49	
		_	2,126,77	
Electric Utilities 0.5%				
American Transmission Systems, Inc., Senior Bond, 144A, 2.65%,	United Otates	00.000	40.00	
1/15/32	United States	20,000	16,96	
4/01/28	United States	10,000	9,41	
Commonwealth Edison Co., Senior Bond, 4%, 3/01/48	United States	200,000	180,24	
Duke Energy Corp.,		,	,	
Senior Bond, 3.15%, 8/15/27	United States	10,000	9,45	
Senior Bond, 3.75%, 9/01/46	United States	100,000	78,95	
Duke Energy Florida LLC, Senior Bond, 6.4%, 6/15/38	United States	200,000	234,29	
Enel Finance International NV, Senior Bond, 144A, 2.25%, 7/12/31	Italy	200,000	157,19	
Exelon Corp.,	,	,	, ,	
Senior Bond, 4.05%, 4/15/30	United States	650,000	624,40	
Senior Bond, 5.625%, 6/15/35	United States	10,000	10,55	
Georgia Power Co., Senior Bond, 4.3%, 3/15/42	United States	700,000	610,05	
MidAmerican Energy Co., Senior Bond, 3.65%, 4/15/29	United States	20,000	19,44	
Mid-Atlantic Interstate Transmission LLC, Senior Bond, 144A, 4.1%,		,	,	
5/15/28	United States	10,000	9,76	
Pacific Gas and Electric Co.,				
Senior Bond, 2.5%, 2/01/31	United States	10,000	7,65	
Senior Bond, 3.3%, 8/01/40	United States	10,000	6,91	
Senior Bond, 3.5%, 8/01/50	United States	10,000	6,69	
Senior Note, 2.1%, 8/01/27	United States	10,000	8,39	
Southern Co. (The), A, Senior Bond, 3.7%, 4/30/30	United States	300,000	278,66	
State Grid Overseas Investment BVI Ltd., Senior Bond, 144A, 3.5%,				
5/04/27	China	600,000	594,47	
Vistra Operations Co. LLC, Senior Secured Note, 144A, 3.55%, 7/15/24	United States	235.000	227,06	
1/10/21	Ormod Otatoo		· · · · · · · · · · · · · · · · · · ·	
		_	3,090,61	
Electrical Equipment 0.0%†				
Eaton Corp., Senior Bond, 4.15%, 11/02/42	United States	10,000	8,99	
Emerson Electric Co., Senior Bond, 2.8%, 12/21/51	United States	60,000	43,88	
			52,88	
Energy Equipment & Services 0.1%		_		
Baker Hughes Holdings LLC / Baker Hughes Co-Obligor, Inc., Senior				
Bond, 4.08%, 12/15/47	United States	485,000	411,01	
Schlumberger Holdings Corp., Senior Note, 144A, 3.75%, 5/01/24.	United States	410,000	408,54	
		_	819,56	
Entertainment 0.2%		_	2.12,00	
LINEHALINETT U.Z /A				
Magallanes, Inc., Senior Bond, 144A, 4.279%, 3/15/32	United States	70,000	62,62	

	Country	Principal Amount*	Valu
Corporate Bonds (continued)			
Entertainment (continued)			
Magallanes, Inc., (continued)			
Senior Bond, 144A, 5.141%, 3/15/52	United States	50,000	\$42,03
Senior Note, 144A, 3.755%, 3/15/27	United States	10,000	9,38
Senior Note, 144A, 4.054%, 3/15/29	United States	10,000	9,16
Netflix, Inc., Senior Bond, 5.75%, 3/01/24	United States	400,000	406,64
Walt Disney Co. (The), Senior Bond, 2.65%, 1/13/31	United States	200,000	176,19
	Cimou States		885,05
Equity Real Estate Investment Trusts (REITs) 0.2%		_	
Alexandria Real Estate Equities, Inc., Senior Bond, 4.9%, 12/15/30	United States	50,000	49,68
Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32	United States	360,000	299,29
MPT Operating Partnership LP / MPT Finance Corp., Senior Bond,	Officed Otales	300,000	299,23
3.5%, 3/15/31	United States	100,000	79,11
Simon Property Group LP, Senior Note, 3.375%, 12/01/27	United States	595,000	559,10
		,	987,19
Food & Staples Retailing 0.1%		_	
Costco Wholesale Corp., Senior Bond, 1.75%, 4/20/32	United States	20,000	16,47
Kroger Co. (The), Senior Bond, 5.4%, 1/15/49	United States	400,000	419,61
Walmart, Inc., Senior Note, 1.5%, 9/22/28	United States	10,000	8,77
······································	Officed States	10,000	444,86
		_	444,00
Food Products 0.1%			
Bimbo Bakeries USA, Inc., Senior Bond, 144A, 4%, 5/17/51	Mexico United States	400,000 20,000	324,94 19,61
1/15/32	United States	200,000	162,04
Kraft Heinz Foods Co., Senior Note, 3%, 6/01/26	United States	10,000	9,43
Mars, Inc.,	Office Otales	10,000	3,40
Senior Bond, 144A, 3.2%, 4/01/30	United States	30,000	27,88
Senior Bond, 144A, 2.375%, 7/16/40	United States	10,000	7,29
Mondelez International, Inc., Senior Note, 1.5%, 5/04/25	United States	20,000	18,69
			569,90
Health Care Equipment & Supplies 0.0% [†]			,
Abbott Laboratories,			
Senior Bond, 3.75%, 11/30/26	United States	30,000	30,21
Senior Bond, 4.9%, 11/30/46	United States	10,000	10,50
STERIS Irish FinCo. UnLtd. Co., Senior Bond, 3.75%, 3/15/51	United States	250,000	194,86
		_	235,58
Health Care Providers & Services 0.6%			
Centene Corp., Senior Bond, 3%, 10/15/30	United States	450,000	374,12
Cigna Corp.,			
Senior Bond, 2.375%, 3/15/31	United States	100,000	84,50
Senior Bond, 4.8%, 8/15/38	United States	20,000	19,48
Senior Bond, 4.9%, 12/15/48	United States	10,000	9,62
Senior Note, 3.75%, 7/15/23	United States	10,000	10,02
Senior Note, 4.125%, 11/15/25	United States	10,000	10,02
Senior Note, 3.05%, 10/15/27	United States	550,000	517,23
Senior Note, 4.375%, 10/15/28	United States	60,000	59,59
CVS Health Corp., Senior Bond, 3.875%, 7/20/25	United States	10,000	9,95
Genior Bona, 3.073 /0, 7/20/23	United States	10,000	9,90

	Country	Principal Amount [*]	Valu
Cornerate Banda (continue I)	Country	Amount	Van
Corporate Bonds (continued)			
Health Care Providers & Services (continued)			
CVS Health Corp., (continued)	11-3-104-4	00.000	# 00 7
Senior Bond, 4.3%, 3/25/28	United States	30,000	\$29,7
Senior Bond, 2.125%, 9/15/31	United States United States	50,000	40,6
Senior Bond, 4.78%, 3/25/38	United States	40,000	37,9 500,3
Senior Bond, 5.3%, 12/05/43	United States	500,000	193,0
Senior Bond, 5.05%, 3/25/48	United States	200,000 50,000	47,9
Senior Bond, 4.25%, 4/01/50	United States	20,000	47,s 17,2
	Officed States	20,000	17,2
Elevance Health, Inc., Senior Bond, 3.65%, 12/01/27	United States	20,000	19,4
Senior Bond, 4.1%, 5/15/32	United States	10,000	9,7
Senior Bond, 5.1%, 1/15/44	United States	400,000	400,9
Senior Bond, 4.55%, 5/15/52	United States	10,000	9,4
HCA, Inc., Senior Bond, 4.5%, 2/15/27	United States	408,000	392,6
Humana, Inc., Senior Bond, 3.125%, 8/15/29		*	
Quest Diagnostics, Inc., Senior Bond, 2.8%, 6/30/31	United States	90,000	81,4
Quest Diagnostics, Inc., Senior Bond, 2.6%, 6/50/51	United States	300,000	257,3
UnitedHealth Group, Inc.,			
Senior Bond, 2.75%, 5/15/40	United States	30,000	23,4
Senior Bond, 3.25%, 5/15/51	United States	20,000	15,7
Senior Bond, 3.875%, 8/15/59	United States	30,000	25,9
Senior Note, 3.75%, 7/15/25	United States	10,000	10,0
Senior Note, 4%, 5/15/29	United States	20,000	19,8
Senior Note, 4.2%, 5/15/32	United States	30,000	30,0
Hotels. Restaurants & Leisure 0.1%		_	3,257,3
Las Vegas Sands Corp., Senior Bond, 3.9%, 8/08/29	United States	450,000	368,0
McDonald's Corp.,			
Senior Bond, 4.875%, 12/09/45	United States	10,000	9,8
Senior Bond, 4.2%, 4/01/50	United States	30,000	26,8
Senior Note, 1.45%, 9/01/25	United States	40,000	37,2
Senior Note, 2.125%, 3/01/30	United States	30,000	25,6
		_	467,6
		_	407,0
Household Durables 0.1%			
MDC Holdings, Inc., Senior Bond, 2.5%, 1/15/31	United States	156,000	115,3
Mohawk Industries, Inc., Senior Bond, 3.625%, 5/15/30	United States	210,000	187,6
			302,9
		_	302,3
Household Products 0.1%			
Kimberly-Clark de Mexico SAB de CV, Senior Bond, 144A, 2.431%,			
7/01/31	Mexico	500,000	416,5
Procter & Gamble Co. (The), Senior Bond, 3%, 3/25/30	United States	10,000	9,4
		_	426,0
Industrial Conglomerates 0.0% [†]		_	·
3M Co.,	United States	40.000	07.0
Senior Bond, 3.05%, 4/15/30	United States United States	40,000 10,000	37,3 8 F
Honeywell International, Inc., Senior Note, 1.35%, 6/01/25		•	8,5
Tioneywell international, inc., Senior Note, 1.3376, 0/01/23	United States	10,000	9,4
			55,3
		_	.,-

United States	600,000 500,000 10,000 500,000 600,000 20,000 200,000 10,000 250,000	\$580,200 455,906 9,544 437,559 467,781 18,473 171,584 9,241
United States	500,000 10,000 500,000 600,000 20,000 200,000 10,000	455,906 9,544 437,559 467,781 18,473 171,584
United States	500,000 10,000 500,000 600,000 20,000 200,000 10,000	455,906 9,544 437,559 467,78 18,473 171,584
United States	500,000 10,000 500,000 600,000 20,000 200,000 10,000	455,900 9,544 437,559 467,78 18,473 171,584
United States	10,000 500,000 600,000 20,000 200,000 10,000	9,54 437,55 467,78 18,47 171,58
United States	500,000 600,000 20,000 200,000 10,000	437,555 467,78 18,475 171,58
United States United States United States United States United States United States	600,000 20,000 200,000 10,000	467,78 18,47 171,58
United States United States United States United States	20,000 200,000 10,000	18,47 171,58
United States United States United States	200,000 10,000	171,58
United States United States	10,000	171,58
United States	•	9,24
	250,000	
United States		245,65
	270,000	272,20
	-,	, -
United States	150,000	146,86
United States	940,000	936,63
United States	10,000	9,22
United States	10.000	9,61
Officed States	10,000	
	_	3,770,483
United States	10,000	8,21
United States	10,000	7,18
United States	10,000	6,72
China	500 000	475,40
China	300,000	251,38
		748,91
China	800,000	663,933
		o= 4=
	·	67,470
	•	28,49
	,	375,476
	•	77,760
	•	9,41
	•	53,43
China	200,000	159,51
	_	1,435,49
11.71.100.1	050.000	
United States	650,000	528,23
11 11 101 1	470.000	100.10
		429,12
United States	200,000	169,590
United States	10.000	0.55
	•	9,553 36,712
Omicu States	+0,000	30,712
United States	10.000	8,594
	,	9,911
	United States	United States 940,000 United States 10,000 China 500,000 China 500,000 China 300,000 United States 70,000 United States 30,000 United States 400,000 United States 110,000 United States 110,000 United States 10,000 United States 60,000 China 200,000 United States 470,000 United States 470,000 United States 10,000 United States 470,000 United States 470,000 United States 470,000 United States 10,000 United States 10,000 United States 470,000 United States 10,000 United States 10,000

	Country	Principal Amount*	Valu
Corporate Bonds (continued)			
IT Services (continued)			
PayPal Holdings, Inc., (continued)			
Senior Note, 1.65%, 6/01/25	United States	10,000	\$9,44
Visa, Inc.,			
Senior Bond, 3.15%, 12/14/25	United States	20,000	19,7
Senior Bond, 4.3%, 12/14/45	United States	20,000	19,7
		_	1,240,6
Life Sciences Tools & Services 0.0%†			
Thermo Fisher Scientific, Inc., Senior Note, 0.797%, 10/18/23	United States	200,000	193,9
Machinery 0.09/†		_	<u> </u>
Machinery 0.0% [†] Caterpillar, Inc., Senior Bond, 2.6%, 4/09/30	United Otates	045 000	404.7
	United States	215,000	194,7
Deere & Co., Senior Bond, 3.1%, 4/15/30	United States	10,000	9,3
Senior Bond, 3.75%, 4/15/50	United States	30,000	27,4
Otis Worldwide Corp., Senior Note, 2.056%, 4/05/25	United States	10,000	9,4
		,	241,0
		_	211,0
Media 0.3% Charter Communications Operating LLC / Charter Communications			
Operating Capital,			
Senior Secured Bond, 5.05%, 3/30/29	United States	80,000	77,0
Senior Secured Bond, 2.8%, 4/01/31	United States	350,000	280,6
Senior Secured Bond, 4.4%, 4/01/33	United States	30,000	26,8
Senior Secured Bond, 3.5%, 3/01/42	United States	160,000	111,2
Senior Secured Bond, 3.9%, 6/01/52	United States	70,000	48,7
Senior Secured Bond, 5.5%, 4/01/63	United States	40,000	34,0
Senior Secured Note, 4.908%, 7/23/25	United States	60,000	60,2
Comcast Corp., Senior Bond, 4.15%, 10/15/28	United States	70.000	69.8
Senior Bond, 3.4%, 4/01/30	United States	70,000 10,000	9,3
Senior Bond, 4.25%, 10/15/30	United States	60,000	59,2
Senior Bond, 4.25%, 1/15/33	United States	300,000	295,1
Senior Bond, 3.75%, 4/01/40	United States	30,000	26,3
Senior Bond, 3.969%, 11/01/47	United States	30,000	26,0
Senior Bond, 2.887%, 11/01/51	United States	40,000	28,6
Senior Bond, 4.049%, 11/01/52	United States	500,000	438,1
Senior Bond, 2.937%, 11/01/56	United States	20,000	13,9
Senior Note, 3.95%, 10/15/25	United States	30,000	30,
Fox Corp.,	11-4-101	40.000	00.0
Senior Bond, 5.476%, 1/25/39	United States	40,000	38,9
Senior Note, 4.709%, 1/25/29	United States	300,000	294,4
	United States	10,000	10,0
		_	1,979,1
Metals & Mining 0.1%			
Anglo American Capital plc, Senior Note, 144A, 3.625%, 9/11/24.	South Africa	200,000	196,3
Barrick North America Finance LLC, Senior Bond, 5.7%, 5/30/41.	Canada	20,000	20,7
BHP Billiton Finance USA Ltd., Senior Bond, 5%, 9/30/43	Australia	20,000	20,5
Freeport-McMoRan, Inc., Senior Bond, 5.45%, 3/15/43	United States	20,000	18,5
Glencore Funding LLC,			
Senior Bond, 144A, 4%, 3/27/27	Australia	20,000	19,2

	Country	Principal Amount [*]	Valu
Corporate Bonds (continued)	<u> </u>		
Metals & Mining (continued)			
Southern Copper Corp., Senior Bond, 5.25%, 11/08/42	Peru	100,000	\$97,96
Vale Overseas Ltd., Senior Bond, 6.25%, 8/10/26	Brazil	130,000	135,9
	DIAZII	130,000	539,2
		_	539,2
Multiline Retail 0.1% Dollar Tree, Inc., Senior Note, 4%, 5/15/25	United States	350,000	348,1
Kohl's Corp., Senior Bond, 3.375%, 5/01/31		*	•
Target Corp., Senior Note, 2.25%, 4/15/25	United States	400,000	347,3
Target Corp., Seriior Note, 2.23%, 4/13/23	United States	20,000	19,3
		_	714,8
Multi-Utilities 0.4% Parkshire Light away Energy Co. Senier Band 1444 4 60/ E/04/52	United States	E00.000	490.0
Berkshire Hathaway Energy Co., Senior Bond, 144A, 4.6%, 5/01/53 Consolidated Edison Co. of New York, Inc.,	United States	500,000	480,2
20A, Senior Bond, 3.35%, 4/01/30	United States	10,000	9,3
20B, Senior Bond, 3.95%, 4/01/50	United States	10,000	8,6
Dominion Energy, Inc., Senior Note, 4.25%, 6/01/28	United States	750,000	738,5
Public Service Enterprise Group, Inc., Senior Note, 2.875%, 6/15/24	United States	1,000,000	979,2
		_	2,216,1
Oil, Gas & Consumable Fuels 0.8%		_	
Aker BP ASA, Senior Bond, 144A, 3.75%, 1/15/30	Norway	500,000	448,4
BP Capital Markets America, Inc., Senior Bond, 1.749%, 8/10/30	United States	40,000	32,7
Senior Bond, 1.749 %, 6/10/30	United States	40,000	28,6
Senior Note, 3.119%, 5/04/26	United States	40,000	38,8
Cameron LNG LLC,			
Senior Secured Bond, 144A, 2.902%, 7/15/31	United States United States	20,000 40,000	17,0 34,2
Chevron Corp.,	Office Otates	40,000	J-1,2
Senior Bond, 3.078%, 5/11/50	United States	20,000	15,9
Senior Note, 1.554%, 5/11/25	United States	20,000	18,9
Senior Note, 1.995%, 5/11/27	United States	30,000	27,
Continental Resources, Inc.,		,	,
Senior Bond, 4.9%, 6/01/44	United States	20,000	15,7
Senior Note, 4.5%, 4/15/23	United States	10,000	10,0
Senior Note, 3.8%, 6/01/24	United States	10,000	9,8
Senior Note, 4.375%, 1/15/28	United States	40,000	37,6
Coterra Energy, Inc., Senior Note, 144A, 3.9%, 5/15/27	United States	30.000	28,
Senior Note, 144A, 4.375%, 3/15/29	United States	60,000	58,9
Devon Energy Corp.,			
Senior Bond, 5.85%, 12/15/25	United States	10,000	10,4
Senior Bond, 4.75%, 5/15/42	United States	30,000	27,2
Senior Bond, 5%, 6/15/45	United States	80,000	74,3
Diamondback Energy, Inc.,		40.000	
Senior Bond, 3.125%, 3/24/31	United States	10,000	8,7
Senior Bond, 4.4%, 3/24/51	United States United States	10,000 30,000	8,5 27,5
Energy Transfer LP,	Jimod Oldlog	30,000	21,0
Senior Bond, 4.95%, 6/15/28	United States	40.000	39,4
	United States	50,000	45, ²
	JJu J.u.	•	
Senior Bond, 3.75%, 5/15/30	United States	350 000	336 /
	United States United States	350,000 50,000	336,7 48,5

	Country	Principal Amount [*]	Value
Corporate Bonds (continued)	-		
Oil, Gas & Consumable Fuels (continued)			
Enterprise Products Operating LLC,			
Senior Bond, 4.15%, 10/16/28	United States	30,000	\$29,34
Senior Bond, 3.125%, 7/31/29	United States	400,000	360,36
Senior Bond, 2.8%, 1/31/30	United States	60,000	52,58
Senior Bond, 6.125%, 10/15/39	United States	500,000	529,78
Senior Bond, 4.45%, 2/15/43	United States	20,000	17,45
Senior Bond, 3.7%, 1/31/51	United States	50,000	39,17
EOG Resources, Inc.,			
Senior Bond, 4.375%, 4/15/30	United States	30,000	30,15
Senior Bond, 3.9%, 4/01/35	United States	20,000	18,48
Senior Bond, 4.95%, 4/15/50	United States	40,000	41,43
EQT Corp., Senior Bond, 7.5%, 2/01/30	United States	10,000	10,75
Exxon Mobil Corp.,			
Senior Bond, 3.482%, 3/19/30	United States	50,000	47,99
Senior Bond, 4.227%, 3/19/40	United States	10,000	9,47
Senior Bond, 3.452%, 4/15/51	United States	20,000	16,38
Senior Note, 2.992%, 3/19/25	United States	40,000	39,43
Kinder Morgan, Inc.,		40.000	
Senior Bond, 4.3%, 3/01/28	United States	40,000	38,95
Senior Bond, 5.55%, 6/01/45	United States	340,000	320,93
MPLX LP,			
Senior Bond, 4%, 3/15/28	United States	20,000	19,01
Senior Bond, 4.5%, 4/15/38	United States	10,000	8,78
Senior Bond, 5.5%, 2/15/49	United States	385,000	357,97
Senior Note, 2.65%, 8/15/30	United States	400,000	334,28
Phillips 66, Senior Bond, 3.3%, 3/15/52	United States	200,000	149,27
Pioneer Natural Resources Co., Senior Note, 2.15%, 1/15/31	United States	60,000	49,46
Sinopec Group Overseas Development 2018 Ltd., Senior Bond, 144A, 3.35%, 5/13/50	China	200,000	150,99
Targa Resources Corp., Senior Bond, 4.95%, 4/15/52		· ·	•
Tennessee Gas Pipeline Co. LLC, Senior Bond, 144A, 2.9%, 3/01/30	United States United States	10,000 30,000	8,59 25,94
•	Officed States	30,000	23,94
Transcontinental Gas Pipe Line Co. LLC,	United States	200.000	221.66
Senior Note, 7.85%, 2/01/26		300,000	331,66
Senior Note, 3.25%, 5/15/30	United States	50,000	44,95
Western Midstream Operating LP, Senior Note, 3.6%, 2/01/25	United States	10,000	9,23
Williams Cos., Inc. (The),	United Otates	00.000	57.04
Senior Bond, 3.75%, 6/15/27	United States	60,000	57,34
Senior Bond, 5.1%, 9/15/45	United States	30,000	28,01
		_	4,648,21
Paper & Forest Products 0.1%			
Suzano Austria GmbH,			
Senior Bond, 3.75%, 1/15/31	Brazil	225,000	182,29
Senior Note, 6%, 1/15/29	Brazil	200,000	198,65
	2.42		380,95
		_	300,93
Pharmaceuticals 0.2%			
AstraZeneca plc,			
Senior Bond, 4%, 9/18/42	United Kingdom	200,000	184,62
Senior Bond, 4.375%, 11/16/45	United Kingdom	450,000	434,18
Bristol-Myers Squibb Co.,	=		
Senior Bond, 4.55%, 2/20/48	United States	10,000	9,810
Senior Note, 2.9%, 7/26/24	United States	30,000	29,74
Senior Note, 2.9%, 7/26/24	United States	30,000	29

		Principal	
	Country	Amount*	Valu
Corporate Bonds (continued)			
Pharmaceuticals (continued)			
Bristol-Myers Squibb Co., (continued)			
Senior Note, 3.2%, 6/15/26	United States	10,000	\$9,87
Senior Note, 3.2%, 0/10/20 Senior Note, 3.4%, 7/26/29	United States	10,000	9,66
	Officed States	10,000	9,00
Johnson & Johnson, Senior Bond, 2.1%, 9/01/40	United States	30,000	21,9
		·	
Senior Bond, 3.7%, 3/01/46	United States	10,000	9,2
Merck & Co., Inc., Senior Bond, 1.45%, 6/24/30	United States	10,000	8,3
Senior Bond, 2.75%, 12/10/51	United States	30,000	22,2
Senior Note, 0.75%, 2/24/26	United States	20,000	18,1
	Officed States	20,000	10, 1
Pfizer, Inc.,	United States	20.000	25,5
Senior Bond, 1.7%, 5/28/30	United States	30,000	
Senior Bond, 2.55%, 5/28/40		30,000	23,5
Senior Bond, 2.7%, 5/28/50	United States	30,000	22,8
Takeda Pharmacedicai Co. Ltd., Senior Bond, 3.175%, 7/09/50	Japan	400,000	300,0
			1,129,7
Road & Rail 0.2%			
Burlington Northern Santa Fe LLC,			
Senior Bond, 4.9%, 4/01/44	United States	200,000	201,39
Senior Bond, 2.875%, 6/15/52	United States	10,000	7,4
Canadian Pacific Railway Co.,	omica ciaico	. 0,000	.,.
	Canada	70,000	59,9
Senior Bond, 2.45%, 12/02/31	Canada	·	•
Senior Bond, 3%, 12/02/41	Canada	20,000	15,6
CSX Corp.,			
Senior Bond, 3.8%, 11/01/46	United States	200,000	169,9
Senior Bond, 4.75%, 11/15/48	United States	525,000	513,90
Union Pacific Corp.,			
Senior Bond, 2.4%, 2/05/30	United States	10,000	8,8
Senior Bond, 2.891%, 4/06/36	United States	10,000	8,2
Senior Bond, 3.839%, 3/20/60	United States	10,000	8,3
Senior Bond, 3.75%, 2/05/70	United States	20,000	15,9
Senior Note, 3.75%, 7/15/25	United States	10,000	10,0
Senior Note, 2.15%, 2/05/27	United States	10,000	9,2
			1,029,1
Semiconductors & Semiconductor Equipment 0.1%			
Applied Materials, Inc., Senior Bond, 1.75%, 6/01/30	United States	20,000	16,8
Broadcom, Inc., Senior Bond, 144A, 3.137%, 11/15/35	United States	80,000	60,8
	Office Otales	00,000	00,0
Intel Corp.,	United Ctates	40.000	20.0
Senior Bond, 3.05%, 8/12/51	United States	40,000	29,8
Senior Note, 1.6%, 8/12/28	United States	10,000	8,7
KLA Corp., Senior Bond, 4.65%, 7/15/32	United States	10,000	10,20
NVIDIA Corp.,			
Senior Bond, 2.85%, 4/01/30	United States	10,000	9,1
Senior Bond, 3.5%, 4/01/40	United States	20,000	17,5
Senior Bond, 3.5%, 4/01/50	United States	40,000	34,04
	United States	20,000	16,8
Senior Bond, 3.7%, 4/01/60			
NXP BV / NXP Funding LLC / NXP USA, Inc., Senior Note, 2.7%,			0.5
· · · ·	China	10,000	9,5
NXP BV / NXP Funding LLC / NXP USA, Inc., Senior Note, 2.7%, 5/01/25		•	
NXP BV / NXP Funding LLC / NXP USA, Inc., Senior Note, 2.7%, 5/01/25	United States	10,000	8,58
NXP BV / NXP Funding LLC / NXP USA, Inc., Senior Note, 2.7%, 5/01/25		•	9,51 8,58 9,43

	Country	Principal Amount	Value
Corporate Bonds (continued)	<u>, </u>		
Semiconductors & Semiconductor Equipment (continued)			
TSMC Arizona Corp., Senior Bond, 2.5%, 10/25/31	Taiwan	200,000	\$171,746
		_	422,649
Software 0.1% Adobe, Inc., Senior Bond, 2.3%, 2/01/30			4= 0=0
	United States	20,000	17,679
Microsoft Corp., Senior Bond, 3.3%, 2/06/27	United States	80,000	79,545
Senior Bond, 2.921%, 3/17/52	United States	20,000	15,808
Senior Note, 2.65%, 11/03/22	United States	420,000	420,354
Oracle Corp.,	Office Glates	420,000	420,004
Senior Bond, 2.875%, 3/25/31	United States	50,000	41,245
Senior Note, 1.65%, 3/25/26	United States	50,000	44,872
Salesforce, Inc., Senior Bond, 3.7%, 4/11/28	United States	20,000	19,786
ServiceNow, Inc., Senior Bond, 1.4%, 9/01/30	United States	150,000	117,525
Workday, Inc.,		.00,000	,020
Senior Bond, 3.8%, 4/01/32	United States	20.000	18,296
Senior Note, 3.5%, 4/01/27	United States	10.000	9,571
Senior Note, 3.7%, 4/01/29	United States	20,000	18,727
		_	803,408
Specialty Detail 0.00/†		_	·
Specialty Retail 0.0% [†] AutoZone, Inc., Senior Bond, 1.65%, 1/15/31	Linked Oteter	005.000	000 007
	United States	265,000	208,067
Home Depot, Inc. (The),	11.11.101.1	10.000	0.070
Senior Bond, 2.7%, 4/15/30	United States	10,000	9,079
Senior Bond, 3.3%, 4/15/40	United States United States	10,000	8,507
Senior Bond, 3.35%, 4/15/50	United States	20,000 10,000	16,286 9,449
	Officed States	10,000	3,443
Lowe's Cos., Inc., Senior Bond, 4.5%, 4/15/30	United States	10,000	9,890
Senior Note, 1.7%, 9/15/28	United States	20,000	17,044
,, ••			278,322
		_	210,322
Technology Hardware, Storage & Peripherals 0.0% [†]			
Apple, Inc.,			
Senior Bond, 2.45%, 8/04/26	United States	40,000	38,340
Senior Bond, 3.85%, 8/04/46	United States	10,000	9,170
Senior Bond, 2.8%, 2/08/61	United States	300,000	215,809
			263,319
Textiles, Apparel & Luxury Goods 0.0% [†]			
NIKE, Inc.,			
Senior Bond, 2.85%, 3/27/30	United States	10,000	9,194
Senior Bond, 3.25%, 3/27/40	United States	10,000	8,577
Senior Note, 2.75%, 3/27/27	United States	10,000	9,631
			27,402
Thrifts & Mortgage Finance 0.1%		_	
BPCE SA, Sub. Bond, 144A, 5.15%, 7/21/24	France	600,000	600,474
Radian Group, Inc., Senior Note, 4.875%, 3/15/27	United States	150,000	134,659
	22		
			735,133

	Country	Principal Amount*	Value
Cornerate Bende (timt)	Country	Amount	Value
Corporate Bonds (continued) Tobacco 0.1%			
Altria Group, Inc.,	Linita d Otata a	20,000	Φ00 F40
Senior Bond, 4.8%, 2/14/29	United States	30,000 20,000	\$28,542 18,206
Senior Bond, 5.95%, 2/14/39	United States United States	50,000	43,921
	United States	50,000	43,921
BAT Capital Corp.,	Linita di Kinandana	20.000	44.000
Senior Bond, 4.54%, 8/15/47	United Kingdom United Kingdom	20,000	14,699 45,782
Plmperial Brands Finance plc, Senior Bond, 144A, 4.25%, 7/21/25.	United Kingdom	50,000 285,000	282,509
·	Officed Kingdom	203,000	202,303
Philip Morris International, Inc.,	United States	20,000	16 402
Senior Bond, 2.1%, 5/01/30	United States United States	20,000 10,000	16,403
Seriioi Boria, 4.5%, 3/20/42	United States	10,000	8,678
			458,740
Trading Companies & Distributors 0.0%†			
Air Lease Corp., Senior Note, 3.375%, 7/01/25	United States	20,000	18,855
T			
Transportation Infrastructure 0.0%†	Lloste d Analo		
PDP World Ltd., Senior Bond, 144A, 5.625%, 9/25/48	United Arab	200,000	187,951
	Emirates	200,000	107,931
Wireless Telecommunication Services 0.2%			
Rogers Communications, Inc., Senior Bond, 144A, 4.55%, 3/15/52	Canada	180,000	158,493
T-Mobile USA, Inc.,			
Senior Secured Bond, 2.25%, 11/15/31	United States	50,000	40,629
Senior Secured Bond, 3%, 2/15/41	United States	10,000	7,473
Senior Secured Bond, 3.3%, 2/15/51	United States	200,000	146,071
Senior Secured Note, 3.5%, 4/15/25	United States	20,000	19,586
Senior Secured Note, 3.75%, 4/15/27	United States	325,000	313,213
Senior Secured Note, 3.875%, 4/15/30	United States	80,000	74,735
Vodafone Group plc, Senior Bond, 6.15%, 2/27/37	United Kingdom	200,000	216,187
			976,387
Total Corporate Bonds (Cost \$66,367,554)			60,135,362
, , , ,			
Foreign Government and Agency Securities 1.9%			
African Export-Import Bank (The), Senior Bond, 144A, 3.994%,			
9/21/29	Supranationale	500,000	
9/21/29	Supranational ^e Australia	500,000 380,000 AL	,
9/21/29 Australia Government Bond, Reg S, 5.75%, 7/15/22 Banque Ouest Africaine de Developpement, Senior Bond, 144A, 5%,	Australia	380,000 AL	JD 262,687
9/21/29	•		JD 262,687
9/21/29	Australia Supranational	380,000 AL	262,687 274,134
9/21/29	Australia Supranationale Brazil	380,000 AL 300,000 1,680,000 BI	262,687 274,134 RL 292,323
9/21/29	Australia Supranational ^e Brazil Brazil	380,000 AL 300,000 1,680,000 BI 480,000 BI	262,687 274,134 RL 292,323 RL 80,662
9/21/29	Australia Supranationale Brazil Brazil Brazil Brazil	380,000 AL 300,000 1,680,000 BI 480,000 BI 510,000 BI	Z62,687 274,134 RL 292,323 RL 80,662 RL 83,431
9/21/29	Australia Supranational ^e Brazil Brazil	380,000 AL 300,000 1,680,000 BI 480,000 BI	Z62,687 274,134 RL 292,323 RL 80,662 RL 83,431
9/21/29	Australia Supranationale Brazil Brazil Brazil Brazil Brazil	380,000 AU 300,000 1,680,000 BI 480,000 BI 510,000 BI 1,030,000 BI	Z62,687 274,134 RL 292,323 RL 80,662 RL 83,431 RL 165,141
9/21/29	Australia Supranationale Brazil Brazil Brazil Brazil Brazil Colombia	380,000 AU 300,000 1,680,000 BI 480,000 BI 510,000 BI 1,030,000 BI	JD 262,687 274,134 RL 292,323 RL 80,662 RL 83,431 RL 165,141
9/21/29	Australia Supranationale Brazil Brazil Brazil Brazil Brazil	380,000 AU 300,000 1,680,000 BI 480,000 BI 510,000 BI 1,030,000 BI	JD 262,687 274,134 RL 292,323 RL 80,662 RL 83,431 RL 165,141
9/21/29	Australia Supranationale Brazil Brazil Brazil Brazil Brazil Colombia	380,000 AL 300,000 1,680,000 Bf 480,000 Bf 510,000 Bf 1,030,000 Bf 200,000 500,000	ZF 262,687 274,134 RL 292,323 RL 80,662 RL 83,431 RL 165,141 145,017 336,025
9/21/29	Australia Supranationale Brazil Brazil Brazil Brazil Brazil Colombia	380,000 AU 300,000 1,680,000 BI 480,000 BI 510,000 BI 1,030,000 BI	274,134 RL 292,323 RL 80,662 RL 83,431 RL 165,141 145,017 336,025 DP 156,638

	Country	Principal Amount	Value
Foreign Government and Agency Securities (continue			
Comision Federal de Electricidad, Senior Bond, 144A, 3.348%,			
2/09/31 Obile Series Band 4444 3.7%	Mexico	300,000	\$230,114
Corp. Nacional del Cobre de Chile, Senior Bond, 144A, 3.7%, 1/30/50	Chile	200,000	149,503
Ecopetrol SA, Senior Bond, 5.875%, 5/28/45	Colombia	150,000	102,375
Electricite de France SA, Senior Bond, 144A, 4.5%, 9/21/28	France	655,000	637,029
Export-Import Bank of India, Senior Bond, 144A, 3.25%, 1/15/30 France Government Bond,	India	200,000	174,165
Reg S, Zero Cpn., 5/25/32	France	680,000 EUR	589,238
Reg S, 0.75%, 5/25/52	France	300,000 EUR	200,471
Israel Government Bond, Senior Bond, 2.75%, 7/03/30	Israel	200,000	185,723
Korea Treasury Bond,			
Senior Bond, 2%, 6/10/31	South Korea	900,000,000 KRW	609,495
Senior Bond, 1.875%, 3/10/51	South Korea	360,000,000 KRW	197,812
Malaysia Government Bond,	Malayaia	600 000 MVD	157 140
3.48%, 3/15/23	Malaysia Malaysia	690,000 MYR 260,000 MYR	157,148 59,385
3.899%, 11/16/27	Malaysia	500,000 MYR	112,244
Mexican Bonos Desarr Fixed Rate,	···aiayeia	000,000	,
M, 8%, 11/07/47	Mexico	1,800,000 ^f MXN	79,893
M, 8%, 7/31/53	Mexico	2,700,000 ^f MXN	117,873
M, Senior Bond, 7.75%, 11/13/42	Mexico	6,700,000 ^f MXN	291,498
M 20, Senior Bond, 8.5%, 5/31/29	Mexico	6,400,000 ^f MXN	309,181
M 30, Senior Bond, 8.5%, 11/18/38	Mexico	6,800,000 ^f MXN	321,025
Mexico Government Bond, Senior Bond, 4.75%, 3/08/44	Mexico	300,000	250,587
New South Wales Treasury Corp., Senior Note, 4%, 4/20/23	Australia	80,000 AUD	55,906
Panama Government Bond, Senior Bond, 2.252%, 9/29/32	Panama	200,000	156,431
Panama Notas del Tesoro, Senior Note, 3.75%, 4/17/26	Panama	450,000	437,625
Pertamina Persero PT, Senior Bond, 144A, 4.7%, 7/30/49	Indonesia	200,000	165,819
Peru Government Bond,	_		
Senior Bond, 2.783%, 1/23/31	Peru	200,000	170,530
Senior Bond, 6.55%, 3/14/37	Peru	200,000	217,419
Senior Bond, Reg S, 5.25%, 10/24/42	Indonesia	200,000	171,995
Petroleos del Peru SA, Senior Bond, 144A, 4.75%, 6/19/32	Peru	200,000	154,925
Petroleos Mexicanos, Senior Bond, 6.625%, 6/15/35	Mexico	100,000	68,508
Philippines Government Bond, Senior Bond, 3.95%, 1/20/40	Philippines	310,000	270,438
Poland Government Bond,			
4%, 10/25/23	Poland	420,000 PLN	89,905
Senior Bond, 4%, 1/22/24	Poland	70,000	70,108
7/21/23	Australia	170,000 AUD	119,133
Romania Government Bond, Senior Bond, 144A, 5.125%, 6/15/48.	Romania	200,000	155,887
South Africa Government Bond,		,	,
Senior Bond, 6.5%, 2/28/41	South Africa	6,300,000 ZAR	237,894
Senior Bond, 8.75%, 2/28/48	South Africa	5,200,000 ZAR	246,857
United Kingdom Gilt, Reg S, 0.25%, 7/31/31	United Kingdom	570,000 GBP	581,672
Uruguay Government Bond, Senior Bond, 4.375%, 1/23/31	Uruguay	200,000	202,562
Western Australian Treasury Corp., Senior Bond, 6%, 10/16/23	Australia	180,000 AUD	128,943
Total Foreign Government and Agency Securities (0	Cost \$11,886,609)		10,935,187
U.S. Government and Agency Securities 19.2%			
U.S. Treasury Bonds,			
6%, 2/15/26	United States	705,000	776,078

	Country	Principal Amount*	Va
J.S. Government and Agency Securities (continued)			
J.S. Treasury Bonds, (continued)			
1.125%, 8/15/40	United States	332,000	\$229,
1.375%, 11/15/40	United States	1,771,000	1,276,
2%, 11/15/41	United States	360,000	286,
2.875%, 5/15/43	United States	3,370,000	3,075,
3.125%, 8/15/44.	United States	725,000	687,
	United States	945,000	801,
2.5%, 5/15/46	United States	•	•
•		3,305,000	2,667,
3.375%, 11/15/48	United States	3,300,000	3,354,
3%, 2/15/49	United States	1,713,000	1,633,
2.25%, 8/15/49	United States	150,000	123,
1.25%, 5/15/50	United States	1,620,000	1,031,
1.375%, 8/15/50	United States	595,000	391,
2.375%, 5/15/51	United States	1,794,000	1,515,
2%, 8/15/51	United States	480,000	371,
1.875%, 11/15/51	United States	1,275,000	957,
2.25%, 2/15/52	United States	320,000	263,
2.875%, 5/15/52	United States	5,520,000	5,215,
J.S. Treasury Notes,		407.000	400
1.5%, 3/31/23	United States	465,000	460,
2.125%, 11/30/23	United States	1,120,000	1,107,
2.125%, 3/31/24	United States	6,750,000	6,652,
2%, 4/30/24	United States	1,345,000	1,321,
2.5%, 5/15/24	United States	5,710,000	5,660,
2%, 5/31/24	United States	1,705,000	1,674,
2.5%, 5/31/24	United States	5,260,000	5,212
2%, 6/30/24	United States	2,255,000	2,212,
1.75%, 7/31/24	United States	13,225,000	12,895,
2.375%, 8/15/24	United States	1,640,000	1,618,
1.25%, 8/31/24	United States	700,000	674
1.5%, 10/31/24	United States	2,920,000	2,821
1.5%, 11/30/24	United States	510,000	492,
0.25%, 6/30/25	United States	600,000	552,
0.25%, 9/30/25	United States	310,000	283,
0.375%, 11/30/25.	United States	5,143,000	4,698,
	United States		4,090, 895,
0.875%, 6/30/26		975,000	
1.875%, 7/31/26	United States	389,000	371,
1.25%, 12/31/26	United States	2,680,000	2,477,
2.375%, 5/15/27	United States	3,140,000	3,040,
0.5%, 6/30/27	United States	8,585,000	7,568,
2.25%, 11/15/27	United States	5,000,000	4,794
Index Linked, 0.5%, 1/15/28	United States	1,300,000	1,514,
1.25%, 4/30/28	United States	1,700,000	1,533,
3.125%, 11/15/28	United States	320,000	320,
3.25%, 6/30/29	United States	320,000	323,
1.625%, 8/15/29	United States	2,565,000	2,335,
0.625%, 8/15/30	United States	1,550,000	1,285,
1.25%, 8/15/31	United States	125,000	107,
1.375%, 11/15/31	United States	2,300,000	1,995,
1.875%, 2/15/32	United States	320,000	289,
FRN, 1.793%, (3-month U.S. Treasury Bill Rate + 0.035%),			
10/31/23	United States	5,490,000	5,503,
FRILLINX3% (3-month LLS, Treasury Bill Rate + (1) (1/5)%)			
4/30/24	United States	3,190,000	3,187,

	Country	Principal Amount*	Value
Asset-Backed Securities 0.6%			2 3.14
Airlines 0.1%			
American Airlines Pass-Through Trust, 2016-3, A, 3.25%, 10/15/28.	United States	410,758	\$344,280
United Airlines Pass-Through Trust,			
2016-1, A, 3.45%, 7/07/28	United States	76,256	66,266
2019-2, A, 2.9%, 5/01/28	United States	90,448	79,64
2020-1, B, 4.875%, 7/15/27	United States	249,000	236,825
			727,017
Banks 0.1%			
Capital One Multi-Asset Execution Trust, 2017-A6, A6, 2.29%, 7/15/25	United States	600,000	600,363
	Officed States		000,300
Diversified Financial Services 0.4%			
Asset-Backed Securities Corp. Home Equity Loan Trust, 2006-HE3,	United Ctates	00 014	0E 47
A5, FRN, 2.164%, (1-month USD LIBOR + 0.54%), 3/25/36	United States	98,214	95,171
Carlyle Global Market Strategies CLO Ltd., 2013-4A, A1RR, 144A, FRN, 2.044%, (3-month USD LIBOR + 1%), 1/15/31	United States	246,369	241,975
First Frankin Mortgage Loan Trust, 2006-FF4, A3, FRN, 2.184%,	United States	240,309	241,973
(1-month USD LIBOR + 0.56%), 3/25/36	United States	95,690	94,546
MVW LLC, 2021-1WA, A, 144A, 1.14%, 1/22/41	United States	105,973	98,630
Neuberger Berman Loan Advisers CLO 40 Ltd., 2021-40A, A, 144A,	Officed States	100,970	30,030
FRN, 2.104%, (3-month USD LIBOR + 1.06%), 4/16/33	United States	500,000	489,888
New Economy Assets Phase 1 Sponsor LLC, 2021-1, A1, 144A,		333,333	.00,000
1.91%, 10/20/61	United States	490,000	428,300
Octagon Investment Partners XXI Ltd., 2014-1A, AAR3, 144A, FRN,		,	,,
2.411%, (3-month USD LIBOR + 1%), 2/14/31	United States	250,000	244,343
Palmer Square CLO Ltd., 2014-1A, A1R2, 144A, FRN, 2.174%,		,	,-
(3-month USD LIBOR + 1.13%), 1/17/31	United States	250,000	246,930
Reese Park CLO Ltd., 2020-1A, AR, 144A, FRN, 2.174%, (3-month		,	.,
USD LIBOR + 1.13%), 10/15/34	United States	180,000	174,301
Symphony CLO XV Ltd., 2014-15A, AR3, 144A, FRN, 2.124%,			
(3-month USD LIBOR + 1.08%), 1/17/32	United States	250,000	245,000
		_	2,359,084
		_	2,000,004
Total Assot-Backed Securities (Cost \$3 812 996)			
Total Asset-Backed Securities (Cost \$3,812,996)			3,686,464
			3,686,464
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3%		····· –	3,686,464
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3%		_	
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64	United States	210,000	
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64		_	
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64 BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR +	United States	210,000	183,460
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64 BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR + 0.95%), 9/15/36		_	183,460
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64. BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR + 0.95%), 9/15/36. 2022-LP2, A, 144A, FRN, 2.347%, (1-month SOFR + 1.013%),	United States United States	210,000 250,000	183,460 235,418
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64. "BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR + 0.95%), 9/15/36. 2022-LP2, A, 144A, FRN, 2.347%, (1-month SOFR + 1.013%), 2/15/39	United States	210,000	183,460 235,418
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64. BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR + 0.95%), 9/15/36. 2022-LP2, A, 144A, FRN, 2.347%, (1-month SOFR + 1.013%), 2/15/39. BX Mortgage Trust, 2021-PAC, A, 144A, FRN, 2.014%, (1-month	United States United States United States	210,000 250,000 214,780	183,460 235,418 206,632
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64. BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR + 0.95%), 9/15/36. 2022-LP2, A, 144A, FRN, 2.347%, (1-month SOFR + 1.013%), 2/15/39. BX Mortgage Trust, 2021-PAC, A, 144A, FRN, 2.014%, (1-month USD LIBOR + 0.689%), 10/15/36.	United States United States	210,000 250,000	183,460 235,418 206,632
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64 BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR + 0.95%), 9/15/36 2022-LP2, A, 144A, FRN, 2.347%, (1-month SOFR + 1.013%), 2/15/39 BX Mortgage Trust, 2021-PAC, A, 144A, FRN, 2.014%, (1-month USD LIBOR + 0.689%), 10/15/36 BX Trust, 2022-IND, A, 144A, FRN, 2.825%, (1-month SOFR +	United States United States United States United States	210,000 250,000 214,780 230,000	183,460 235,418 206,632 218,758
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64 BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR + 0.95%), 9/15/36 2022-LP2, A, 144A, FRN, 2.347%, (1-month SOFR + 1.013%), 2/15/39 BX Mortgage Trust, 2021-PAC, A, 144A, FRN, 2.014%, (1-month USD LIBOR + 0.689%), 10/15/36 BX Trust, 2022-IND, A, 144A, FRN, 2.825%, (1-month SOFR + 1.491%), 4/15/37	United States United States United States	210,000 250,000 214,780	183,460 235,418 206,632 218,758
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64 BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR + 0.95%), 9/15/36 2022-LP2, A, 144A, FRN, 2.347%, (1-month SOFR + 1.013%), 2/15/39 BX Mortgage Trust, 2021-PAC, A, 144A, FRN, 2.014%, (1-month USD LIBOR + 0.689%), 10/15/36 BX Trust, 2022-IND, A, 144A, FRN, 2.825%, (1-month SOFR + 1.491%), 4/15/37	United States United States United States United States	210,000 250,000 214,780 230,000	183,460 235,418 206,632 218,758 390,114
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64 BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR + 0.95%), 9/15/36 2022-LP2, A, 144A, FRN, 2.347%, (1-month SOFR + 1.013%), 2/15/39 BX Mortgage Trust, 2021-PAC, A, 144A, FRN, 2.014%, (1-month USD LIBOR + 0.689%), 10/15/36 BX Trust, 2022-IND, A, 144A, FRN, 2.825%, (1-month SOFR + 1.491%), 4/15/37	United States United States United States United States United States	210,000 250,000 214,780 230,000 400,000	183,460 235,418 206,632 218,758 390,114 98,399
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64 BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR + 0.95%), 9/15/36 2022-LP2, A, 144A, FRN, 2.347%, (1-month SOFR + 1.013%), 2/15/39 BX Mortgage Trust, 2021-PAC, A, 144A, FRN, 2.014%, (1-month USD LIBOR + 0.689%), 10/15/36 BX Trust, 2022-IND, A, 144A, FRN, 2.825%, (1-month SOFR + 1.491%), 4/15/37 MTN Commercial Mortgage Trust, 2022-LPFL, A, 144A, FRN, 2.676%, (1-month SOFR + 1.397%), 3/15/39	United States United States United States United States United States	210,000 250,000 214,780 230,000 400,000	183,460 235,418 206,632 218,758 390,114 98,399
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64 BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR + 0.95%), 9/15/36 2022-LP2, A, 144A, FRN, 2.347%, (1-month SOFR + 1.013%), 2/15/39 BX Mortgage Trust, 2021-PAC, A, 144A, FRN, 2.014%, (1-month USD LIBOR + 0.689%), 10/15/36 BX Trust, 2022-IND, A, 144A, FRN, 2.825%, (1-month SOFR + 1.491%), 4/15/37 MTN Commercial Mortgage Trust, 2022-LPFL, A, 144A, FRN, 2.676%, (1-month SOFR + 1.397%), 3/15/39 Thrifts & Mortgage Finance 0.0%†	United States	210,000 250,000 214,780 230,000 400,000	183,460 235,418 206,632 218,758 390,114 98,399 1,332,781
Commercial Mortgage-Backed Securities 0.3% Diversified Financial Services 0.3% BANK, 2021-BN33, A5, 2.556%, 5/15/64 BX Commercial Mortgage Trust, 2021-VOLT, B, 144A, FRN, 2.274%, (1-month USD LIBOR + 0.95%), 9/15/36 2022-LP2, A, 144A, FRN, 2.347%, (1-month SOFR + 1.013%), 2/15/39 BX Mortgage Trust, 2021-PAC, A, 144A, FRN, 2.014%, (1-month USD LIBOR + 0.689%), 10/15/36 BX Trust, 2022-IND, A, 144A, FRN, 2.825%, (1-month SOFR + 1.491%), 4/15/37 MTN Commercial Mortgage Trust, 2022-LPFL, A, 144A, FRN, 2.676%, (1-month SOFR + 1.397%), 3/15/39	United States United States United States United States United States	210,000 250,000 214,780 230,000 400,000	3,686,464 183,460 235,418 206,632 218,758 390,114 98,399 1,332,781 92,010

	Principal		
	Country	Amount*	Value
Mortgage-Backed Securities 3.9%			
Federal Home Loan Mortgage Corp. (FHLMC) Fixed Rate 0.9%			
FHLMC Gold Pools, 30 Year, 4.5%, 1/01/49	United States	393,996	\$403,306
FHLMC Pool, 15 Year, 2.5%, 4/01/37	United States	262,569	251,087
		·	
FHLMC Pool, 15 Year, 3%, 8/01/34	United States	48,721	48,155
FHLMC Pool, 30 Year, 2.5%, 5/01/51	United States	88,570	79,857
FHLMC Pool, 30 Year, 3%, 3/01/50 - 4/01/52	United States	817,770	765,635
FHLMC Pool, 30 Year, 3.5%, 2/01/47 - 4/01/50	United States	1,830,217	1,782,654
FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52	United States	859,278	861,491
FHLMC Pool, 30 Year, 4.5%, 10/01/48 - 9/01/50	United States	615,975	627,246
		_	4,819,431
Federal National Mortgage Association (FNMA) Fixed Rate 2.8%			
FNMA, 15 Year, 2%, 8/01/36 - 12/01/36	United States	1,073,694	1,003,706
FNMA, 15 Year, 2.5%, 7/01/36	United States	905,799	866,464
FNMA, 30 Year, 2%, 5/01/51 - 2/01/52	United States	3,995,420	3,482,080
FNMA, 30 Year, 2.5%, 12/01/50 - 12/01/51	United States	3,846,333	3,473,213
FNMA, 30 Year, 3%, 8/01/50 - 11/01/51	United States	2,446,749	2,296,209
FNMA, 30 Year, 3.5%, 6/01/49	United States	308,723	303,201
FNMA, 30 Year, 4%, 2/01/49 - 6/01/52	United States	960,983	955,361
FNMA, 30 Year, 4.5%, 2/01/50	United States	190,044	193,517
		· ·	· ·
^m FNMA, Single-family, 30 Year, 3%, 7/25/52	United States	900,000	838,477
^m FNMA, Single-family, 30 Year, 3.5%, 7/25/52	United States	1,750,000	1,683,418
^m FNMA, Single-family, 30 Year, 4%, 8/25/52	United States	200,000	196,941
"FNMA, Single-family, 30 Year, 4.5%, 9/25/52	United States	500,000	500,026
m.nFNMA, Single-family, 30 Year, 5%, 9/25/52	United States	200,000	203,192
		_	15,995,805
Government National Mortgage Association (GNMA) Fixed Rate 0	.2%		
GNMA II, Single-family, 30 Year, 3.5%, 2/20/52 - 8/15/52	United States	397,193	386,084
^m GNMA II, Single-family, 30 Year, 4%, 8/15/52	United States	400,000	397,492
^m GNMA II, Single-family, 30 Year, 4.5%, 8/15/52	United States	400,000	404,469
mGNMA II, Single-family, 30 Year, 5%, 8/15/52	United States	100,000	102,109
Critis Cit, Citigle family, 60 Todi, 676, 6776/62:	Officer States	_	
T / 184 / D 1 10 111 / 10 / 100 / 104 / 100		_	1,290,154
Total Mortgage-Backed Securities (Cost \$23,434,438)		22,105,390
Municipal Bonds 0.9%			
Arizona 0.1%			
Maricopa County Union High School District No. 210-Phoenix, GO,			
	United States	200,000	228 400
2020 C, 5%, 7/01/31	United States	200,000	228,499
California 0.5%			
California Health Facilities Financing Authority,			
State of California Personal Income Tax, Revenue, Senior Lien,			
2019, 2.934%, 6/01/32	United States	65,000	57,873
State of California Personal Income Tax, Revenue, Senior Lien,			
2019, 2.984%, 6/01/33	United States	55,000	48,410
State of California Personal Income Tax, Revenue, Senior Lien,			•
2019, 3.034%, 6/01/34	United States	40,000	34,780
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	Country	Principal Amount	Value
Montatual Danda ()	Country	Amount	value
Municipal Bonds (continued)			
California (continued) California State University, Revenue, 2021 B, Refunding, 2.719%,			
11/01/52	United States	200,000	\$149,260
Clovis Unified School District, GO, 2021 B, Refunding, 3.067%,			
8/01/39	United States	1,045,000	868,128
Foothill-Eastern Transportation Corridor Agency, Revenue, 2019 A, Refunding, 4.094%, 1/15/49	United States	35,000	30,725
Gilroy Unified School District, GO, 2019, Refunding, 3.364%, 8/01/47	United States	140,000	111,434
Golden State Tobacco Securitization Corp., Revenue, 2021 B-1,	Office Clates	140,000	111,404
Refunding, 3.85%, 6/01/50	United States	540,000	487,728
San Bernardino Community College District,			
GO, 2021, Refunding, 2.686%, 8/01/41	United States	485,000	376,955
GO, 2021, Refunding, 2.856%, 8/01/49	United States	285,000	205,061
State of California, GO, 2.5%, 10/01/29	United States	500,000	458,780
			2,829,134
Florida 0.1%			
County of Broward, Airport System, Revenue, 2019 C, Refunding,			
3.477%, 10/01/43	United States	70,000	59,125
County of Sarasota, Half-Cent Sales Tax, Revenue, 2020, 5%,		500.000	570 570
10/01/34	United States	500,000	573,572
			632,697
Illinois 0.0%†			
State of Illinois, GO, 2003, 5.1%, 6/01/33	United States	125,000	125,912
Massachusetts 0.0% [†]			
Massachusetts State College Building Authority, Revenue, 2019 C,			
Refunding, 3.373%, 5/01/43	United States	230,000	191,267
New York 0.0% [†]			
Metropolitan Transportation Authority, Revenue, 2020 E, Refunding,			
4%, 11/15/45	United States	95,000	85,501
Ohio 0.0% [†]			
Greenville City School District, GO, 2019, Refunding, 3.541%,			
1/01/51	United States	160,000	134,282
Pennsylvania 0.1%			
Commonwealth Financing Authority, Revenue, 2021 A, 2.991%,			
6/01/42	United States	625,000	499,363
University of Pittsburgh-of the Commonwealth System of Higher Education, Revenue, 2017 C, Refunding, 3.005%, 9/15/41	United States	250,000	202,751
Education, November, 2017 O, Notarianing, 0.00076, 0/10/41	Office States		702,114
			702,114
Texas 0.1% City of Austin Flootric Utility Poyonus, 2008, Potunding, ACMC			
City of Austin, Electric Utility, Revenue, 2008, Refunding, AGMC Insured, 6.262%, 11/15/32	United States	335,000	380,160
		<i>'</i> —	·
Total Municipal Bonds (Cost \$6,201,051)			5,309,566

	Country	Principal Amount [*]	Value
Residential Mortgage-Backed Securities 0.0%†			
Diversified Financial Services 0.0% [†]			
PRKCM Trust, 2021-AFC2, A1, 144A, FRN, 2.071%, 11/25/56	United States	93,999	\$80,612
Verus Securitization Trust, 2022-6, A3, 144A, FRN, 4.91%, 6/25/67	United States	100,000	96,655
			177,267
Total Residential Mortgage-Backed Securities (Cost	\$176,011)		177,267
Total Long Term Investments (Cost \$561,152,209)			551,604,612
	Number of		
_	Contracts	Amount#	
Options Purchased 0.0% [†]			
Calls - Exchange-Traded			
Options on Interest Rate Futures			
U.S. Treasury 10 Year Notes Futures, July Strike Price \$117.00,			
Expires 7/22/22	2	200,000	3,844
U.S. Treasury 30 Year Bonds Futures, July Strike Price \$134.50,		·	,
Expires 7/22/22	1	100,000	4,625
		_	8,469
Total Options Purchased (Cost \$5,380)			8,469
Short Term Investments 5.2%			
	Country	Shares	Value
Money Market Funds 5.2%			
BNY Mellon Institutional Cash Reserve Fund (The)	United States	324,051	324,051
PInstitutional Fiduciary Trust - Money Market Portfolio, 0.895% PJPMorgan 100% U.S. Treasury Securities Money Market Fund,	United States	13,636,013	13,636,013
0.56%	United States	3,425,459	3,425,459
Western Asset Premier Institutional Government Reserves, 1.4%.	United States	11,529,697	11,529,697
Western Asset Premier Institutional U.S. Treasury Reserves, 0.9%	United States	856,365	856,365
Total Money Market Funds (Cost \$29,771,584)			29,771,585
Total Short Term Investments (Cost \$29,771,584)			20 774 505
Total Short Term investments (Cost \$23,771,304)			29,771,585
Total Investments (Cost \$590,929,173) 101.2%			\$581,384,666
Options Written (0.0)%†			(50,258)
Other Assets, less Liabilities (1.2)%			(6,459,363)
Net Assets 100.0%		-	\$574,875,045
	Number of	Notional	
_	Contracts	Amount#	
Options Written (0.0)% [†]			
Calls - Exchange-Traded			
Options on Interest Rate Futures			
90-Day Eurodollar Futures, December Strike Price \$96.50, Expires			
12/19/22	8	2,000,000	(5,750)
16/10/66	U	2,000,000	(3,730)
U.S. Treasury 10 Year Notes Futures, July Strike Price \$116.50, Expires 7/22/22	1	100,000	(2,313)

	Number of Contracts	Notional Amount [#]	Value
Options Written (continued)			
Calls - Exchange-Traded (continued)			
Options on Interest Rate Futures (continued)			
U.S. Treasury 10 Year Notes Futures, July Strike Price \$117.50, Expires 7/22/22	3	300,000	\$(4,687)
U.S. Treasury 10 Year Notes Futures, July Strike Price \$118.00, Expires 7/22/22	14	1,400,000	(17,281)
U.S. Treasury 10 Year Notes Futures, July Strike Price \$120.00, Expires 7/22/22	1	100,000	(391)
U.S. Treasury 30 Year Bonds Futures, July Strike Price \$138.00, Expires 7/22/22	1	100,000	(2,172)
U.S. Treasury 30 Year Bonds Futures, July Strike Price \$139.00, Expires 7/22/22	1	100,000	(1,656)
J.S. Treasury 5 Year Notes Futures, July Strike Price \$111.00, Expires 7/22/22	1	100,000	(1,461)
U.S. Treasury 5 Year Notes Futures, July Strike Price \$111.50, Expires 7/22/22	4	400,000	(4,344)
U.S. Treasury 5 Year Notes Futures, July Strike Price \$112.00, Expires 7/22/22	12	1,200,000	(9,281)
			(49,336)
Puts - Exchange-Traded			
Options on Interest Rate Futures			
U.S. Treasury 10 Year Notes Futures, July Strike Price \$117.00, Expires 7/22/22	1	100,000	(391)
U.S. Treasury 10 Year Notes Futures, July Strike Price \$117.50, Expires 7/01/22	1	100,000	(31)
U.S. Treasury 30 Year Bonds Futures, July Strike Price \$134.00,	•	,	,
Expires 7/22/22	1	100,000	(422)
Expires 7/22/22	1	100,000	(78)
		_	(922)
Total Options Written (Premiums received \$33,156) .			\$(50,258)

- #Notional amount is the number of units specified in the contract, and can include currency units, bushels, shares, pounds, barrels or other units. Currency units are stated in U.S. dollars unless otherwise indicated.
- *The principal amount is stated in U.S. dollars unless otherwise indicated.
- †Rounds to less than 0.1% of net assets.
- ^a Non-income producing.
- 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, 2022, the aggregate value of these securities was \$22,904,060, representing 4.0% of net assets.
- ^c Variable rate security. The rate shown represents the yield at period end.
- d Perpetual security with no stated maturity date.
- ^eA supranational organization is an entity formed by two or more central governments through international treaties.
- ^f Principal amount is stated in 100 Mexican Peso Units.
- ⁹ Principal amount of security is adjusted for inflation. See Note 1(g).
- ^hThe coupon rate shown represents the rate at period end.
- ¹The coupon rate shown represents the rate inclusive of any caps or floors, if applicable, in effect at period end.
- Investment in an interest-only security entitles holders to receive only the interest payment on the underlying instruments. The principal amount shown is the notional amount of the underlying instruments.
- *Adjustable rate security with an interest rate that is not based on a published reference index and spread. The rate is based on the structure of the agreement and current market conditions. The coupon rate shown represents the rate at period end.
- ¹A portion or all of the security purchased on a delayed delivery basis. See Note 1(c).
- ^m Security purchased on a to-be-announced (TBA) basis. See Note 1(c).
- ⁿ Security purchased on a when-issued basis. See Note 1(c).
- °The rate shown is the annualized seven-day effective yield at period end.
- ^p See Note 3(e) regarding investments in affiliated management investment companies.
- ^qSee Note 1(d) regarding written options.

At June 30, 2022, the Fund had the following futures contracts outstanding. See Note 1(d).

Futures Contracts

Description	Туре	Number of Contracts	Notional Amount*	Expiration Date	Value/ Unrealized Appreciation (Depreciation)
Equity contracts					
S&P 500 E-Mini Index	Long	45	\$8,526,375	9/16/22	\$13,873
Interest rate contracts					
3-month SOFR	Short	8	1,940,900	12/20/22	(2,149)
90-day Eurodollar	Long	38	9,171,763	12/19/22	51,157
U.S. Treasury 10 Year Notes	Short	53	6,282,156	9/21/22	(1,742)
U.S. Treasury 10 Year Notes	Long	55	6,519,219	9/21/22	21,115
U.S. Treasury 10 Year Ultra Notes	Short	16	2,038,000	9/21/22	(76,743)
U.S. Treasury 2 Year Notes	Long	39	8,190,609	9/30/22	70,237
U.S. Treasury 5 Year Notes	Short	12	1,347,000	9/30/22	(34,796)
U.S. Treasury 5 Year Notes	Long	85	9,541,250	9/30/22	190,691
U.S. Treasury Long Bonds	Short	1	138,625	9/21/22	(6,376)
U.S. Treasury Ultra Bonds	Short	8	1,234,750	9/21/22	(61,512)
U.S. Treasury Ultra Bonds	Long	8	1,234,750	9/21/22	(25,291)
Total Futures Contracts					\$138,464

^{*}As of period end.

At June 30, 2022, the Fund had the following forward exchange contracts outstanding. See Note 1(d).

Forward Exchange Contracts

	Counter-			Contract	Settlement	Unrealized	Unrealized
Currency	party	Type	Quantity	Amount*	Date	Appreciation	Depreciation
OTC Forward Exchang	ge Contracts	S					
Swedish Krona	GSCO	Buy	6,200,000	618,169	7/07/22	\$—	\$(12,081)
Swedish Krona	HSBC	Sell	6,200,000	607,099	7/07/22	1,011	_
Brazilian Real	HSBC	Sell	2,720,000	524,200	7/18/22	6,612	_
Euro	BRCP	Sell	450,000	468,792	7/26/22	_	(3,436)
Euro	JPHQ	Buy	2,190,000	2,327,094	7/26/22	_	(28,920)
Polish Zloty	JPHQ	Sell	2,310,000	506,753	7/27/22	_	(6,960)
Polish Zloty	UBSW	Buy	4,870,000	1,088,071	7/27/22	_	(5,048)
Columbian Peso	JPHQ	Sell	1,550,000,000	376,447	7/28/22	4,740	_
South Korean Won	JPHQ	Buy	50,000,000	38,756	7/28/22	51	_
South Korean Won	JPHQ	Sell	1,060,000,000	837,296	7/28/22	14,596	_
Chilean Peso	JPHQ	Buy	1,010,000,000	1,142,922	8/05/22	_	(49,034)
Chilean Peso	JPHQ	Sell	190,000,000	206,690	8/05/22	909	_
Thai Baht	NAB	Buy	4,500,000	130,514	8/10/22	_	(2,837)
South African Rand	HSBC	Sell	7,900,000	486,618	8/17/22	3,135	_
Hungarian Forint	HSBC	Buy	155,000,000	424,341	8/23/22	_	(18,100)
Mexican Peso	JPHQ	Sell	22,500,000	1,103,414	8/24/22	_	(4,853)
British Pound	HSBC	Sell	470,000	588,368	8/25/22	15,765	` _
British Pound	JPHQ	Buy	20,000	23,899	8/25/22	468	_

Forward Exchange Contracts (continued)

	Counter-			Contract	Settlement	Unrealized	Unrealized
Currency	party	Туре	Quantity	Amount*	Date	Appreciation	Depreciation
OTC Forward Exchang	e Contracts	(continued)				
Australian Dollar	MSCO	Sell	800,000	558,982	9/07/22	\$6,472	\$—
Malaysian Ringgit	GSCO	Sell	1,380,000	312,394	9/21/22	_	(1,200)
Japanese Yen	JPHQ	Buy	348,000,000	2,651,570	9/26/22	_	(71,582)
Swedish Krona	HSBC	Buy	6,200,000	609,570	10/07/22	_	(989)
Total Forward Exchan	ge Contracts	3				\$53,759	\$(205,040)
Net unrealized appr	eciation (dep	oreciation)					\$(151,281)

^aMay be comprised of multiple contracts with the same counterparty, currency and settlement date.

At June 30, 2022, the Fund had the following credit default swap contracts outstanding. See Note 1(d).

Credit Default Swap Contracts

Description	Periodic Payment Rate Received (Paid)	Payment Frequency	Counter- party	Maturity Date	Notional Amount ^(a)	Value	Unamortized Upfront Payments (Receipts)	Unrealized Appreciation (Depreciation)	Rating ^(b)
Centrally Clear									
Contracts to So	ell Protection	(c)(u)							
Traded Index									
CDX.NA.IG.38.	1.00%	Quartarly		6/20/27	12.000.000	\$3.333	\$13.631	¢(10,200)	Investment Grade
		Quarterly		0/20/27	12,000,000	1-1	,	\$(10,298)	Grade
Total Centrally	Cleared Swap C	contracts				\$3,333	\$13,631	\$(10,298)	
OTC Swap Cor		(c)(d)							
Contracts to So	eli Protection	(6)(4)							
Single Name									
Mexico Government									
Bond	1.00%	Quarterly	GSCO	6/20/26	575,000	(10,482)	1,328	(11,810)	BBB
Total OTC Swa	ap Contracts					\$(10,482)	\$1,328	\$(11,810)	
Total Cred	dit Default Swap	Contracts				\$(7,149)	\$14,959	\$(22,108)	

⁽a)In U.S. dollars unless otherwise indicated. For contracts to sell protection, the notional amount is equal to the maximum potential amount of the future payments and no recourse provisions have been entered into in association with the contracts.

At June 30, 2022, the Fund had the following interest rate swap contracts outstanding. See Note 1(d).

^{*}In U.S. dollars unless otherwise indicated.

⁽b) Based on Standard and Poor's (S&P) Rating for single name swaps and internal ratings for index swaps. Internal ratings based on mapping into equivalent ratings from external vendors.

⁽e)Performance triggers for settlement of contract include default, bankruptcy or restructuring for single name swaps, and failure to pay or bankruptcy of the underlying securities for traded index swaps.

⁽d) The fund enters contracts to sell protection to create a long credit position.

Interest Rate Swap Contracts

Description	Payment Frequency	Counter- party	Maturity Date	Notional Amount ^a	Value	Unamortized Upfront Payments (Receipts)	Unrealized Appreciation (Depreciation)
Centrally Cleared Swap (Contracts						
Receive Floating 1-day SOFR	Annual						
Pay Fixed 3.27%	Annual		4/30/29	2,617,000	\$(75,429)	\$(75,429)	\$—
Receive Floating 1-day SOFR	Annual						
Pay Fixed 2.62%	Annual		2/15/48	1,530,000	29,694	29,694	_
Total Interest Ra	te Swap Contra	cts			\$(45,735)	\$(45,735)	\$—

^(a)In U.S. dollars unless otherwise indicated.

See Note 9 regarding other derivative information.

See Abbreviations on page FA-64.

Statement of Assets and Liabilities

June 30, 2022 (unaudited)

Franklin Allocation VIP Fund

Cost - Non-controlled affiliates (Note 3e)	\$564,907,098 26,022,075 \$555,362,591
Cost - Unaffiliated issuers Cost - Non-controlled affiliates (Note 3e) Value - Unaffiliated issuers Value - Non-controlled affiliates (Note 3e) Cash Foreign currency, at value (cost \$369,459)	26,022,075 \$555,362,591
Cost - Non-controlled affiliates (Note 3e) Value - Unaffiliated issuers Value - Non-controlled affiliates (Note 3e) Cash Foreign currency, at value (cost \$369,459)	26,022,075 \$555,362,591
Value - Unaffiliated issuers Value - Non-controlled affiliates (Note 3e) Cash Foreign currency, at value (cost \$369,459)	\$555,362,591
Value - Non-controlled affiliates (Note 3e) Cash	. , ,
Value - Non-controlled affiliates (Note 3e) Cash	00 000 075
Foreign currency, at value (cost \$369,459)	26,022,075
	276,945
	368,680
Investment securities sold	13,181,363
Capital shares sold	198,379
Dividends and interest	2,028,747
Deposits with brokers for:	
Futures contracts	789,695
Centrally cleared swap contracts	360,702
Variation margin on centrally cleared swap contracts	12,458
OTC swap contracts (upfront payments \$1,623)	1,328
Unrealized appreciation on OTC forward exchange contracts	53,759
Total assets	598,656,722
Liabilities:	
Payables:	
Investment securities purchased	21,835,597
Capital shares redeemed	731,972
Management fees	205,626
Distribution fees	148,610
Trustees' fees and expenses	613
Variation margin on futures contracts	297,864
Unrealized depreciation on OTC swap contracts.	11,810
Options written, at value (premiums received \$33,156)	50,258
Unrealized depreciation on OTC forward exchange contracts	205,040
Deferred tax	8,813
Accrued expenses and other liabilities	285,474
Total liabilities	23,781,677
Net assets, at value	\$574,875,045
Net assets consist of:	
Paid-in capital	\$567,259,988
Total distributable earnings (losses)	7,615,057
Net assets, at value	\$574,875,045

Statement of Assets and Liabilities (continued)

June 30, 2022 (unaudited)

	Franklin Allocation VIP Fund
Class 1:	
Net assets, at value	\$710,010
Shares outstanding	161,065
Net asset value and maximum offering price per share	
Class 2:	
Net assets, at value	\$237,959,516
Shares outstanding	54,475,838
Net asset value and maximum offering price per share	\$4.37
Class 4:	
Net assets, at value	\$336,205,519
Shares outstanding	73,988,403
Net asset value and maximum offering price per share	\$4.54

Statement of Operations

for the six months ended June 30, 2022 (unaudited)

	Franklin Allocation VIP Fund
Investment income:	
Dividends: (net of foreign taxes of \$215,637)	
Unaffiliated issuers	\$4,007,321
Non-controlled affiliates (Note 3e)	31,818
Interest: (net of foreign taxes of \$940)	
Unaffiliated issuers	2,392,038
Total investment income.	6,431,177
Expenses:	
Management fees (Note 3a)	1,756,500
Class 2	333,523
Class 4	649,506
Custodian fees (Note 4)	8,813
Reports to shareholders fees	44,807
Professional fees	58,341
Trustees' fees and expenses	3,733
Other	43,744
Total expenses	2,898,967
Expense reductions (Note 4)	(21)
Expenses waived/paid by affiliates (Note 3e and 3f)	(123,347)
Net expenses	2,775,599
Net investment income	3,655,578
Realized and unrealized gains (losses):	
Net realized gain (loss) from:	
Investments: (net of foreign taxes of \$6,411)	
Unaffiliated issuers	25,754,557
Non-controlled affiliates (Note 3e)	(1,396,313)
Written options	1,353
Foreign currency transactions	8,642
Forward exchange contracts	(78,219)
Futures contracts	(3,269,363)
Swap contracts	(11,332)
Net realized gain (loss)	21,009,325
Net change in unrealized appreciation (depreciation) on:	
Investments:	
Unaffiliated issuers	(144,753,984)
Non-controlled affiliates (Note 3e)	1,151,023
Translation of other assets and liabilities denominated in foreign currencies	9,508
Written options	(17,102)
Forward exchange contracts	(151,281)
Futures contracts	66,848
Swap contracts	(18,342)
Change in deferred taxes on unrealized appreciation	20,607
Net change in unrealized appreciation (depreciation)	(143,692,723)
Net realized and unrealized gain (loss)	(122,683,398)
Net increase (decrease) in net assets resulting from operations	\$(119,027,820)

Statements of Changes in Net Assets

	Franklin Allocat	ion VIP Fund
	Six Months Ended June 30, 2022 (unaudited)	Year Ended December 31, 2021
Increase (decrease) in net assets:		
Operations:		
Net investment income	\$3,655,578	\$5,721,145
Net realized gain (loss)	21,009,325	66,714,704
Net change in unrealized appreciation (depreciation)	(143,692,723)	11,744,579
Net increase (decrease) in net assets resulting from operations	(119,027,820)	84,180,428
Distributions to shareholders:		
Class 1	(86,111)	(15,547)
Class 2	(28,489,853)	(7,020,699)
Class 4	(38,575,172)	(6,571,792)
Total distributions to shareholders	(67,151,136)	(13,608,038)
Capital share transactions: (Note 2)		
Class 1	96,420	(44,550)
Class 2	13,923,515	(128,346,341)
Class 4	25,358,420	(29,324,411)
Total capital share transactions	39,378,355	(157,715,302)
Net increase (decrease) in net assets	(146,800,601)	(87,142,912)
Net assets:		
Beginning of period	721,675,646	808,818,558
End of period	\$574,875,045	\$721,675,646

Notes to Financial Statements (unaudited)

Franklin Allocation 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 and applies the specialized accounting and reporting guidance in U.S. Generally Accepted Accounting Principles (U.S. GAAP). Franklin Allocation 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. At June 30, 2022, 44.3% of the Fund's shares were held through one insurance company. Investment activities of these insurance company separate accounts could have a material impact on the Fund. 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 Fund's administrator has responsibility for oversight of valuation, including leading the cross-functional 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, exchange traded funds 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.

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, book values, 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

1. Organization and Significant Accounting Policies (continued)

a. Financial Instrument Valuation (continued)

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, 2022, certain securities may have been fair valued using these procedures, in which case the securities were categorized as Level 2 inputs 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 When-Issued or Delayed Delivery and TBA Basis

The Fund purchases securities on a when-issued or delayed delivery and to-be-announced (TBA) 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, it 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

1. Organization and Significant Accounting Policies (continued)

d. Derivative Financial Instruments (continued)

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. At June 30, 2022, the Fund had OTC derivatives in a net liability position for such contracts of \$215.522.

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 and/or gain exposure to interest rate and equity price 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 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 credit default swap contracts primarily to manage and/or gain exposure to credit risk. A credit default swap is an agreement between the Fund and a counterparty whereby the buyer of the contract receives credit protection and the seller of the contract guarantees the credit worthiness of a referenced debt obligation. These agreements may be privately negotiated in the over-the-counter market (OTC credit default swaps) or may be executed in a multilateral trade facility platform, such as a registered exchange (centrally cleared credit default swaps). The underlying referenced debt obligation may be a single issuer of corporate or sovereign debt, a credit index, a basket of issuers or indices, or a tranche of a credit index or basket of issuers or indices. In the event of a default of the underlying referenced debt obligation, the

1. Organization and Significant Accounting Policies (continued)

d. Derivative Financial Instruments (continued)

buyer is entitled to receive the notional amount of the credit default swap contract from the seller in exchange for the referenced debt obligation, a net settlement amount equal to the notional amount of the credit default swap less the recovery value of the referenced debt obligation, or other agreed upon amount. For centrally cleared credit default 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, the buyer pays the seller a periodic stream of payments, provided that no event of default has occurred. Such periodic payments are accrued daily as an unrealized appreciation or depreciation until the payments are made, at which time they are realized. Upfront payments and receipts are reflected in the Statement of Assets and Liabilities and represent compensating factors between stated terms of the credit default swap agreement and prevailing market conditions (credit spreads and other relevant factors). These upfront payments and receipts are amortized over the term of the contract as a realized gain or loss in the Statement of Operations.

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 depreciation and appreciation until the payments are made, at which time they are realized.

The Fund purchased or wrote exchange traded option contracts primarily to manage and/or gain exposure to interest rate 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.

See Note 9 regarding other derivative information.

e. Mortgage Dollar Rolls

The Fund enters into mortgage dollar rolls, typically on a TBA basis. Mortgage dollar rolls are agreements between the Fund and a financial institution where the Fund sells (or buys) mortgage-backed securities for delivery on a specified date and simultaneously contracts to repurchase (or sell) substantially similar (same type, coupon, and maturity) securities at a future date and at a predetermined price. Gains or losses are realized on the initial sale, and the difference between the repurchase price and the sale price is recorded as an unrealized gain or loss to the Fund upon entering into the mortgage dollar roll. In addition, the Fund may invest the cash proceeds that are received from the initial sale. During the period between the sale and repurchase, the Fund is not entitled to principal and interest paid on the mortgage backed securities. Transactions in mortgage dollar rolls are accounted for as purchases and sales and may result in an increase to the Fund's portfolio turnover rate. The risks of mortgage dollar roll transactions include the potential inability of the counterparty to fulfill its obligations.

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

1. Organization and Significant Accounting Policies (continued)

f. Income and Deferred Taxes (continued)

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, 2022, 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, capital gain distributions are recorded on the exdividend 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.

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.

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.

2. Shares of Beneficial Interest

At June 30, 2022, 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, 2022		Year En December 3	
	Shares	Amount	Shares	Amount
Class 1 Shares:				
Shares sold	4,496	\$24,526	11,749	\$68,109
Shares issued in reinvestment of distributions	19,526	86,111	2,704	15,547
Shares redeemed	(2,588)	(14,217)	(22,563)	(128,206)
Net increase (decrease)	21,434	\$96,420	(8,110)	\$(44,550)
Class 2 Shares:				
Shares sold	1,500,739	\$8,051,897	2,481,710	\$14,077,892
Shares issued in reinvestment of distributions	6,519,416	28,489,853	1,231,702	7,020,699
Shares redeemed	(4,236,715)	(22,618,235)	(26,406,666)	(149,444,932)
Net increase (decrease)	3,783,440	\$13,923,515	(22,693,254)	\$(128,346,341)
Class 4 Shares:				
Shares sold	1,264,895	\$7,114,575	1,953,061	\$11,577,200
Shares issued in reinvestment of distributions	8,478,060	38,575,172	1,113,863	6,571,792
Shares redeemed	(3,644,251)	(20,331,327)	(8,025,411)	(47,473,403)
Net increase (decrease)	6,098,704	\$25,358,420	(4,958,487)	\$(29,324,411)

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
Brandywine Global Investment Management, LLC (Brandywine)	Investment manager
ClearBridge Investments, LLC (ClearBridge)	Investment manager
Franklin Templeton Institutional, LLC (FT Institutional)	Investment manager
Templeton Global Advisors Limited (Global Advisors)	Investment manager
Western Asset Management Company, LLC (Western)	Investment manager
Western Asset Management Company, Limited (Western London)	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

3. Transactions with Affiliates (continued)

a. Management Fees

The Fund pays an investment management fee, calculated daily and paid monthly, to Advisers of 0.55% per year of the average daily net assets of the Fund.

Under each subadvisory agreement, the below entities provide subadvisory services to the Fund. The subadvisory fees are paid by Advisors and are not an additional expense of the Fund. Each subadvisor is compensated for managing its respective portion of the Fund's average daily net assets.

Subadvisors	
Brandywine (Effective May 9, 2022)	
ClearBridge (Effective April 22, 2022)	
FT Institutional	
Global Advisors	
Western (Effective June 13, 2022)	
Western London (Effective June 13, 2022)	

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, 2022, the Fund held investments in affiliated management investment companies as follows:

3. Transactions with Affiliates (continued)

e. Investments in Affiliated Management Investment Companies (continued)

	Value at Beginning of Period	Purchases	Sales	Realized Gain (Loss)	Net Change in Unrealized Appreciation (Depreciation)	Value at End of Period	Number of Shares Held at End of Period	Investment Income
Franklin Allocation VIP Fund								
Non-Controlled Affiliates								
							_	Dividends
Institutional Fiduciary Trust - Money Market Portfolio, 0.895%	\$18,002,980	\$153,857,112	\$(158,224,079)	\$—	\$—	\$13,636,013	13,636,013	\$30,979
Templeton Global Bond VIP Fund, Class 1	7,062,310	_	(6,817,020)	(1,396,313)	1,151,023	_	_	_
Western Asset Premier Institutional Government Reserves, Class Premium, 1.4%	_	39,637,514	(28,107,817)	_	_	11,529,697	11,529,697	_
Western Asset Premier Institutional U.S. Treasury Reserves, Class Premium, 0.9%	_	19,734,956	(18,878,591)	_	_	856,365	856,365	839
Total Affiliated Securities	\$25,065,290	\$213,229,582	\$(212,027,507)	\$(1,396,313)	\$1,151,023	\$26,022,075	_	\$31,818

f. Waiver and Expense Reimbursements

Advisers has contractually agreed in advance to waive or limit its fees and to assume as its own expense certain expenses otherwise payable by the Fund so that the operating expenses (excluding interest expense, distribution fees and certain non-routine expenses or costs, including those relating to litigation, indemnification, reorganizations, and liquidations) and acquired fund fees and expenses for each class of the Fund do not exceed 0.57%, based on the average net assets of each class until April 30, 2023. Total expenses waived or paid are not subject to recapture subsequent to the Fund's fiscal year end.

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, 2022, the custodian fees were reduced as noted in the Statement of Operations.

5. Income Taxes

At June 30, 2022, the cost of investments and net unrealized appreciation (depreciation) for income tax purposes were as follows:

Cost of investments	\$596,898,740
Unrealized appreciation	\$39,995,537
Unrealized depreciation.	(55,625,569)
Net unrealized appreciation (depreciation).	\$(15,630,032)

Differences between income and/or capital gains as determined on a book basis and a tax basis are primarily due to differing treatments of passive foreign investment company shares, paydown losses, bond discounts and premiums and wash sales.

6. Investment Transactions

Purchases and sales of investments (excluding short term securities) for the period ended June 30, 2022, aggregated \$455,722,545 and \$457,443,503, respectively.

7. Geopolitical Risk

On February 24, 2022, Russia engaged in military actions in the sovereign territory of Ukraine. The current political and financial uncertainty surrounding Russia and Ukraine may increase market volatility and the economic risk of investing in securities in these countries and may also cause uncertainty for the global economy and broader financial markets. The ultimate fallout and long-term impact from these events are not known. The Fund will continue to assess the impact on valuations and liquidity and will take any potential actions needed in accordance with procedures approved by the Board.

8. Novel Coronavirus Pandemic

The global outbreak of the novel coronavirus disease, known as COVID-19, has caused adverse effects on many companies, sectors, nations, regions and the markets in general, and may continue for an unpredictable duration. The effects of this pandemic may materially impact the value and performance of the Fund, its ability to buy and sell fund investments at appropriate valuations and its ability to achieve its investment objectives.

9. Other Derivative Information

At June 30, 2022, 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 Allocation VIP Fun	d				
Interest rate contracts					
	Investments in securities, at value	\$8,469 ^a	Options written, at value	\$50,258	
	Variation margin on futures contracts	333,200 ^b	Variation margin on futures contracts	208,609 ^b	
	Variation margin on centrally cleared swap contracts	с	Variation margin on centrally cleared swap contracts		
Foreign exchange contracts .					
	Unrealized appreciation on OTC forward exchange contracts	53,759	Unrealized depreciation on OTC forward exchange contracts	205,040	
Credit contracts					
	Variation margin on centrally cleared swap contracts	_	Variation margin on centrally cleared swap contracts	10,298°	
	OTC swap contracts (upfront payments)	1,328	OTC swap contracts (upfront receipts)	_	
	Unrealized appreciation on OTC swap contracts	_	Unrealized depreciation on OTC swap contracts	11,810	
Equity contracts					
	Variation margin on futures contracts	13,873 ^b	Variation margin on futures contracts	_	
Total		\$410,629	_	\$486,015	

9. Other Derivative Information (continued)

Purchased option contracts are included in the net change in unrealized appreciation (depreciation) on investments in the Statement of Assets and Liabilities.

bThis 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.

cThis 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, 2022, 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 Unrealized Appreciation (Depreciation) for the Period
Franklin Allocation VIP Fund				
	Net realized gain (loss) from:		Net change in unrealized appreciation (depreciation) on:	
Interest rate contracts				
	Investments	\$—	Investments	\$3,089ª
	Written options	1,353	Written options	(17,102)
	Futures contracts	668,421	Futures contracts	309,727
Foreign exchange contracts				
	Forward exchange contracts	(78,219)	Forward exchange contracts	(151,281)
Credit contracts				
	Swap contracts	(11,332)	Swap contracts	(18,342)
Equity Contracts				
	Futures contracts	(3,937,784)	Futures contracts	(242,879)
Total		\$(3,357,561)	_	\$(116,788)

Purchased option contracts are included in the net change in unrealized appreciation (depreciation) on investments in the Statement of Operations.

For the period ended June 30, 2022, the average month end notional amount of futures contracts, swap contracts and options, and the average month end contract value for forward exchange contracts were as follows:

	Franklin Allocation VIP Fund
Futures contracts	\$39,889,079
Swap Contracts	3,113,857
Forward exchange contracts	4,226,748
Options	928,571

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 3, 2023. 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.

10. 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, 2022, 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, 2022, in valuing the Fund's assets and liabilities carried at fair value, is as follows:

	Level 1	Level 2	Level 3	Tota
anklin Allocation VIP Fund				
sets:				
nvestments in Securities:				
Common Stocks:				
Aerospace & Defense	\$9,110,140	\$3,687,905	\$—	\$12,798,045
Air Freight & Logistics	3,173,093	1,002,124	_	4,175,217
Airlines	119,269	258,008	_	377,277
Auto Components	670,430	1,948,569	_	2,618,999
Automobiles	1,520,785	2,090,384	_	3,611,169
Banks	8,342,216	8,456,575	_	16,798,79°
Beverages	4,752,365	1,020,104	_	5,772,469
Biotechnology	3,807,389	2,666,902	_	6,474,29
Building Products	996,720	461,928	_	1,458,648
Capital Markets	6,541,831	3,515,562	_	10,057,393
Chemicals	5,578,771	4,094,821	_	9,673,592
Commercial Services & Supplies	630,609	45,164	_	675,773
Communications Equipment	3,540,855	124,488	_	3,665,343
Construction & Engineering	_	330,458	_	330,458
Construction Materials	1,031,780	570,863	_	1,602,643
Consumer Finance	2,489,391	· <u> </u>	_	2,489,39
Containers & Packaging	220,825	_	_	220,82
Distributors	113,449	_	_	113,449
Diversified Financial Services	2,395,205	668,087	_	3,063,292
Diversified Telecommunication Services	701,804	2,023,809	_	2,725,613
Electric Utilities	3,171,763	1,072,791	_	4,244,554
Electrical Equipment	2,387,431	392,029	_	2,779,460
Electronic Equipment, Instruments &	• •	•		
Components	3,967,609	509,166	_	4,476,775

11. Fair Value Measurements (continued)

	Level 1	Level 2	Level 3	Tota
anklin Allocation VIP Fund (continued)				
ssets: (continued)				
Investments in Securities:				
Common Stocks:				
Energy Equipment & Services	\$ —	\$861,774	\$ —	\$861,77
Entertainment	1,582,256	1,304,480	_	2,886,73
Equity Real Estate Investment Trusts (REITs) .	4,939,955	858,569	_	5,798,52
Food & Staples Retailing	1,329,563	1,274,058	_	2,603,62
Food Products	1,990,742	1,568,679	_	3,559,42
Gas Utilities	104,755	358,324	_	463,07
Health Care Equipment & Supplies	6,757,183	2,705,221	_	9,462,40
Health Care Providers & Services	9,671,575	749,866	_	10,421,44
Health Care Technology	248,940	_	_	248,94
Hotels, Restaurants & Leisure	3,111,561	502,232	_	3,613,79
Household Durables	151,574	1,062,596	_	1,214,17
Household Products	1,396,779	_	_	1,396,77
Independent Power and Renewable Electricity				
Producers	302,351	107,255	_	409,60
Industrial Conglomerates	1,155,121	2,420,701	_	3,575,82
Insurance	5,046,665	3,405,117	_	8,451,78
Interactive Media & Services	10,179,398	127,669	_	10,307,06
Internet & Direct Marketing Retail	7,205,567	1,980,599	_	9,186,16
IT Services	10,325,942	3,675,434	_	14,001,37
Leisure Products	_	84,213	_	84,21
Life Sciences Tools & Services	5,530,227	1,201,209	_	6,731,43
Machinery	6,465,135	1,162,458	_	7,627,59
Marine	_	232,347	_	232,34
Media	4,394,457	2,666,094	_	7,060,55
Metals & Mining	425,575	2,375,001	_	2,800,57
Multiline Retail	235,009	381,643	_	616,65
Multi-Utilities	3,848,119	721,154	_	4,569,27
Oil, Gas & Consumable Fuels	8,077,135	5,896,672	_	13,973,80
Paper & Forest Products	78,091	_	_	78,09
Personal Products	141,425	976,990	_	1,118,41
Pharmaceuticals	8,753,905	7,683,616	_	16,437,52
Professional Services	1,769,019	2,312,749	_	4,081,76
Real Estate Management & Development	245,530	617,797	<u>_</u>	863,32
Road & Rail	2,692,590	345,784	<u>_</u>	3,038,37
Semiconductors & Semiconductor Equipment .	10,245,853	3,543,727		13,789,58
Software	25,830,486	2,174,374		28,004,86
Specialty Retail	4,128,590	219,432		4,348,02
Technology Hardware, Storage & Peripherals .	8,235,843	1,229,992		9,465,83
Textiles, Apparel & Luxury Goods	1,472,604	1,369,186	_	2,841,79
	1,472,004		_	703,60
Thrifts & Mortgage Finance	424 500	703,604	_	
Todacco Pietributers	424,508 1,618,545	1,372,951	_	1,797,45
Trading Companies & Distributors	, ,	1,578,138	_	3,196,68
Water Utilities	240,859	C77 0C4	_	240,85
Wireless Telecommunication Services	150,416	677,864	_	828,28
Management Investment Companies	12,253,569	404.004	_	12,253,56
Preferred Stocks	4 040 007	194,281	_	194,28
Private Limited Partnership Funds	1,643,367	-	_	1,643,36
Corporate Bonds	_	60,135,362	_	60,135,36
Foreign Government and Agency Securities	_	10,935,187	_	10,935,18
U.S. Government and Agency Securities	_	110,542,484	_	110,542,48
Asset-Backed Securities	_	3,686,464	_	3,686,46
Commercial Mortgage-Backed Securities Mortgage-Backed Securities	_	1,424,791	_	1,424,79
		22,105,390		22,105,39

11. Fair Value Measurements (continued)

	Level 1	Level 2	Level 3	Total
Franklin Allocation VIP Fund (continued)				
Assets: (continued)				
Investments in Securities:				
Common Stocks:				
Municipal Bonds	\$—	\$5,309,566	\$—	\$5,309,566
Residential Mortgage-Backed Securities	_	177,267	_	177,267
Options purchased	8,469	_	_	8,469
Short Term Investments	29,771,585	_	_	29,771,585
Total Investments in Securities	\$269,444,568	\$311,940,098ª	\$—	\$581,384,666
Other Financial Instruments:				
Forward exchange contracts	\$—	\$53,759	\$—	\$53,759
Futures contracts	347,073	_	_	347,073
Total Other Financial Instruments	\$347,073	\$53,759	\$—	\$400,832
Liabilities:				
Other Financial Instruments:				
Options written	\$50,258	\$—	\$—	\$50,258
Forward exchange contracts	· · · —	205,040	· <u> </u>	205,040
Futures contracts	208,609	<u> </u>	_	208,609
Swap contracts	,	22,108	_	22,108
Total Other Financial Instruments	\$258,867	\$227,148	\$—	\$486,015

^a Includes foreign securities valued at \$97,326,115, 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.

12. New Accounting Pronouncements

In March 2020, the Financial Accounting Standards Board (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, the FASB issued ASU No. 2021-01, 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 London Interbank Offered Rate (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, 2022. Management has reviewed the requirements and believes the adoption of these ASUs will not have a material impact on the financial statements.

In June 2022, FASB issued ASU No. 2022-03, Fair Value Measurement (Topic 820) – Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions. The amendments in the 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, should not be considered in measuring fair value. The ASU is effective for interim and annual reporting periods beginning after December 15, 2023, with the option of early adoption. Management is currently evaluating the impact, if any, of applying this ASU.

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.

Abbreviations

Counterparty

BRCP Barclays Capital, Inc.
GSCO Goldman Sachs Group, Inc.
HSBC HSBC Bank USA, NA
JPHQ JPMorgan Chase Bank NA

MSCO Morgan Stanley

NAB National Australia Bank Ltd.

Australian Dollar

UBSW UBS AG

Currency

AUD

BRL Brazilian Real CHF Swiss Franc COP Colombian Peso **EUR** Euro **GBP British Pound HKD** Hong Kong Dollar **KRW** South Korean Won **MXN** Mexican Peso **MYR** Malaysian Ringgit **PLN** Polish Zloty USD United States Dollar

Index

ZAR

CDX.NA.IG.

Series number CDX North America Investment Grade Index

Selected Portfolio

ADR American Depositary Receipt
AGMC Assured Guaranty Municipal Corp.
CDI CREST Depository Interest
CLO Collateralized Loan Obligation
ETF Exchange-Traded Fund

South African Rand

FHLMC Federal Home Loan Mortgage Corp.
FNMA Federal National Mortgage Association

FRN Floating Rate Note

GNMA Government National Mortgage Association

GO General Obligation

LIBORLondon Inter-Bank Offered RateNYRSNew York Registry SharesREITReal Estate Investment TrustSDRSwedish Depository Receipt

Selected Portfolio (continued)

SOFR Secured Overnight Financing Rate
TIPS Treasury Inflation Protected Securities

Index Descriptions

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. Net Returns (NR) include income net of tax withholding when dividends are paid.

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See www.franklintempletondatasources.com for additional data provider information.

Bloomberg 1-3 Month U.S. Treasury Bill Index measures the performance of U.S. Treasury bills that have a remaining maturity of greater than or equal to one month and less than three months. Treasuries, if held to maturity, offer a fixed rate of return and a fixed principal value; their interest payments and principal are guaranteed.

Bloomberg U.S. Aggregate Bond Index measures the performance of the investment-grade, U.S. dollar-denominated, fixed-rate taxable bond market. The index includes Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate and hybrid adjustable-rate mortgage pass-throughs), asset-backed securities and commercial mortgage-backed securities (agency and nonagency).

Bloomberg U.S. Corporate Bond Index measures the performance of the investment-grade, fixed-rate, taxable corporate bond market. It includes U.S. dollar-denominated securities publicly issued by U.S. and non-U.S. industrial, utility and financial issuers.

Bloomberg U.S. Corporate High Yield Bond Index measures the performance of the U.S. dollar-denominated, high-yield, fixed-rate corporate bond market. Securities are classified as high yield if the middle rating of Moody's, Fitch and Standard & Poor's is Ba1/BB+/BB+ or below. Bonds from issuers with an emerging markets (EM) country of risk, based on Bloomberg EM country definition, are excluded.

Bloomberg U.S. Government - Intermediate Index is the intermediate component of the Bloomberg U.S. Government Index, which includes U.S. dollar-denominated, fixed-rate, nominal U.S. Treasuries and U.S. agency debentures (securities issued by U.S. government-owned or government-sponsored entities, and debt explicitly guaranteed by the U.S. government).

Bloomberg U.S. High Yield Very Liquid Index is a component of the U.S. Corporate High Yield Index that is designed to track a more liquid component of the U.S. dollar-denominated, high-yield, fixed-rate corporate bond market.

Bloomberg U.S. Mortgage-Backed Securities (MBS) Index tracks the performance of fixed-rate agency mortgage-backed pass-through securities guaranteed by Ginnie Mae (GNMA), Fannie Mae (FNMA) and Freddie Mac (FHLMC). Effective June 1, 2017, hybrid adjustable-rate mortgages were removed from the index.

Bloomberg U.S. Treasury Index measures the performance of U.S. dollar-denominated, fixed-rate, nominal debt issued by the U.S. Treasury with at least one year until final maturity. Treasuries, if held to maturity, offer a fixed rate of return and a fixed principal value; their interest payments and principal are guaranteed.

FTSE® EPRA®/NAREIT® Developed Index is a free floatadjusted index designed to measure the performance of publicly traded real estate securities in the North American, European and Asian real estate markets.

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.

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.

MSCI All Country Asia Index-NR is a free float-adjusted, market capitalization-weighted index designed to measure the equity market performance of developed and emerging markets in Asia.

MSCI All Country World Index (ACWI)-NR is a free floatadjusted, market capitalization-weighted index designed to measure the equity market performance of global developed and emerging markets. MSCI All Country World Index (ACWI) ex USA Index-NR is a free float-adjusted, market capitalization-weighted index designed to measure the equity market performance of global developed and emerging markets, excluding the U.S.

MSCI Emerging Markets (EM) Index-NR is a free floatadjusted, market capitalization-weighted index designed to measure the equity market performance of global emerging markets.

MSCI Europe Index-NR is a free float-adjusted, market capitalization-weighted index designed to measure the equity market performance of developed markets in Europe.

MSCI USA High Dividend Yield Index is based on the MSCI USA Index, its parent index, and includes large- and mid-capitalization stocks. The index is designed to reflect the performance of equities in the parent index (excluding real estate investment trusts) with higher dividend income and quality characteristics than average dividend yields that are both sustainable and persistent.

MSCI USA Index is designed to measure the performance of the large- and mid-capitalization segments of the U.S. market. With 627 constituents, the index covers approximately 85% of the free float adjusted market capitalization in the U.S.

MSCI World ex USA Index-NR is a free float-adjusted, market capitalization-weighted index designed to measure the equity market performance of global developed markets, excluding the U.S.

MSCI World Value Index-NR is a free float-adjusted, market capitalization-weighted index designed to measure the performance of stocks exhibiting overall value style characteristics in global developed markets.

Russell 1000® Growth Index is market capitalization weighted and measures the performance of those Russell 1000® Index companies with relatively higher price-to-book ratios and higher forecasted growth rates.

Russell 1000® Index is market capitalization weighted and measures the performance of the approximately 1,000 largest companies in the Russell 3000® Index, which represents the majority of the U.S. market's total capitalization.

Russell 1000® Value Index is market capitalization weighted and measures the performance of those Russell 1000® Index companies with relatively lower price-to-book ratios and lower forecasted growth rates.

Russell 2000® Index is market capitalization weighted and measures the performance of the approximately 2,000 smallest companies in the Russell 3000® Index that represent a small amount of the total market capitalization of the Russell 3000® Index.

Russell 2000® Value Index is market capitalization weighted and measures the performance of those Russell 2000® Index companies with relatively lower price-to-book ratios and lower forecasted growth rates.

Russell 2500[™] Index is market capitalization weighted and measures the performance of the approximately 2,500 smallest companies in the Russell 3000[®] Index that represent a modest amount of the Russell 3000[®] Index's total market capitalization.

Russell 3000® Index is market capitalization weighted and measures the performance of the largest 3,000 U.S. companies representing the majority of the U.S. market's total capitalization.

Russell Midcap® Growth Index is market capitalization weighted and measures the performance of those Russell Midcap® Index companies with relatively higher price-to-book ratios and higher forecasted growth rates.

Russell Midcap® Index is market capitalization weighted and measures the performance of the approximately 800 smallest companies in the Russell 1000® Index that represent a modest amount of the Russell 1000® Index's total market capitalization.

Standard & Poor's® 500 Index (S&P 500®) is a market capitalization-weighted index of 500 stocks designed to measure total U.S. equity market performance.

Shareholder Information

Board Approval of Investment Management Agreements

FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST

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

(each a Fund)

At an in-person meeting held on April 12, 2022 (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 (i) investment management agreement between Franklin Advisers, Inc. (FAV) and the Trust, on behalf of each of Franklin Allocation VIP Fund, Franklin DynaTech Growth VIP Fund, Franklin Growth and Income VIP Fund, Franklin Income VIP Fund, Franklin Large Cap Growth VIP Fund, Franklin Rising Dividends 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, and Templeton Global Bond VIP Fund; (ii) the investment sub-advisory agreement between FAV and Franklin Templeton Institutional, LLC (FTIL), an affiliate of FAV, on behalf of Franklin Allocation VIP Fund; (iii) the investment sub-advisory agreement between FAV and Templeton Global Advisors Limited (TGAL), an affiliate of FAV, on behalf of Franklin Allocation VIP Fund; (iv) the investment sub-advisory agreement between FAV and Brandywine Global Investment Management, LLC (BGIM), an affiliate of FAV, on behalf of Franklin Allocation VIP Fund; (v) the investment sub-advisory agreement between FAV

and ClearBridge Investments, LLC (CIL), an affiliate of FAV, on behalf of Franklin Allocation VIP Fund; (vi) the investment sub-advisory agreement between FAV and Western Asset Management Company, LLC (WAMC), an affiliate of FAV, on behalf of Franklin Allocation VIP Fund; (vii) the investment sub-advisory agreement between FAV and Western Asset Management Company Limited (WAMCL), an affiliate of FAV, on behalf of Franklin Allocation VIP Fund; (viii) the investment management agreement between FTIL and the Trust, on behalf of Franklin Global Real Estate VIP Fund; (ix) the investment management agreement between Franklin Mutual Advisers, LLC (FMA) and the Trust, on behalf of each of Franklin Mutual Global Discovery VIP Fund, Franklin Mutual Shares VIP Fund and Franklin Small Cap Value VIP Fund; (x) the investment management agreement between Templeton Asset Management Ltd. (TAML) and the Trust, on behalf of Templeton Developing Markets VIP Fund; (xi) the investment sub-advisory agreement between TAML and Franklin Templeton Investment Management Ltd. (FTIML), on behalf of Templeton Developing Markets VIP Fund; (xii) the investment management agreement between Templeton Investment Counsel, LLC (TICL) and the Trust, on behalf of Templeton Foreign VIP Fund; and (xiii) the investment management agreement between TGAL and the Trust, on behalf of Templeton Growth VIP Fund (each a Management Agreement) for an additional one-year period. The Independent Trustees received advice from and met separately with Independent Trustee counsel in considering whether to approve the continuation of each Management Agreement. Although the Management Agreements for the Funds were considered at the same Board meeting, the Board considered the information provided to it about the Funds together and with respect to each Fund separately as the Board deemed appropriate. BGIM, CIL, FAV, FTIL, FTIML, FMA, TAML, TICL, TGAL, WAMC and WAMCL are each referred to herein as a Manager.

In considering the continuation of each Management Agreement, the Board reviewed and considered information provided by each 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 each 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 at the Meeting. The Board reviewed and considered all of the factors it deemed relevant in approving the continuance of each Management Agreement, including, but not limited to: (i) the nature, extent and quality of the services provided by each Manager; (ii) the investment performance of each Fund; (iii) the costs of the services provided and profits realized by each Manager and its affiliates from the relationship with each Fund; (iv) the extent to which economies of scale are realized as each Fund grows; and (v) whether fee levels reflect these economies of scale for the benefit of Fund investors.

In approving the continuance of each Management Agreement, the Board, including a majority of the Independent Trustees, determined that the terms of each Management Agreement are fair and reasonable and that the continuance of such Management Agreement is in the best interests of the applicable 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 each Manager and its affiliates to the Funds and their shareholders. This information included, among other things, the qualifications, background and experience of the senior management and investment personnel of each 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 each Fund; reports on expenses and shareholder services; legal and compliance matters; risk controls; pricing and other services provided by each Manager and its affiliates; and management fees charged by each 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, which included discussion of the changing distribution landscape for the Funds. The Board acknowledged the ongoing integration of the Legg Mason family of funds into the FT family of funds and developing strategies to address areas of heightened concern in the mutual fund industry, including various regulatory initiatives and recent 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 Funds by the FT organization. The Board specifically noted FT's commitment to being a global leader in stewardship and sustainability and the recent addition of a senior executive focused on environmental, social and governance and climate control initiatives.

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 Funds and their shareholders.

Fund Performance

The Board reviewed and considered the performance results of each Fund over various time periods ended January 31, 2022. The Board considered the performance returns for each 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 each Fund's performance results is below.

Franklin Allocation VIP Fund - The Performance Universe for the Fund included the Fund and all mixed-asset target allocation growth funds underlying variable insurance products (VIPs). The Board noted that the Fund's annualized income return for the one-, three-, five- and 10-year periods was above the median of its Performance Universe. The Board also noted that the Fund's annualized total return for the one-, three-, five- and 10-year periods was below the median of its Performance Universe. The Board discussed the Fund's performance with management and management explained that the Fund maintains a strategic equity asset allocation that is on the lower end of its peers that comprise the Performance Universe, which has negatively impacted the Fund's relative returns in a risk-on market environment in recent years. Management reminded the Board that, effective May 1, 2019, the Fund was repositioned to a direct investment fund with an actively managed allocation strategy which is not reflected in the Fund's longer-term performance. Management then discussed with the Board the actions that are being taken in an effort to address the sources of the Fund's underperformance, including enhancements made to the Fund's investment strategies. 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.

Franklin Income VIP Fund - 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 for the one-, three-, five- and 10-year periods was above the median of its Performance Universe. The Board also noted that the Fund's annualized total return for the one- and 10-year periods was above the median of its Performance Universe, but for the three- and five-year periods was below the median of its Performance Universe. The Board considered the income-related attributes of the Fund (such as a fund's investment objective and/or investment strategy) and that the evaluation of the Fund's performance relative to its peers on an income return basis was appropriate given the Fund's income-related attributes and investor expectations. The Board concluded that the Fund's performance was satisfactory.

Franklin Strategic Income VIP Fund and Franklin U.S. Government Securities VIP Fund - The Performance Universe for the Franklin Strategic Income VIP Fund included the Fund and all multi-sector income funds underlying VIPs. The Performance Universe for the Franklin U.S. Government Securities VIP Fund included the Fund and all intermediate US government funds underlying VIPs. The Board noted that each Fund's annualized income return for the one-, three-, five- and 10-year periods was above the median of its respective Performance Universe. The Board also noted that each Fund's annualized total return for the three-, five- and 10-year periods was below the median of its respective Performance Universe, but for the one-year period was above the median of the Fund's respective Performance Universe. The Board further noted the Franklin U.S. Government Securities VIP Fund's conservative policy of investing substantially all of its assets in Ginnie Mae obligations. The Board considered the income-related attributes of each Fund (such as a fund's investment objective and/or investment strategy) and that the evaluation of the Fund's performance relative to its peers on an income return basis was appropriate given the Fund's incomerelated attributes and investor expectations. The Board concluded that each Fund's performance was satisfactory.

Templeton Global Bond VIP Fund - 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-, five-, and 10-year periods was below the median of its Performance Universe, but for the one-year period was equal to the median of its Performance Universe. The Board discussed this performance with management and management explained that the Fund's relative underperformance in comparison to its Performance Universe over the three- and five-year reporting periods was largely due to the Fund's performance in 2019 and 2020. Management further explained that the underperformance was driven by the Fund's defensive positioning amid the pandemic, which restrained the Fund's participation in the risk asset rallies in the second half of 2020. Management also explained that the Fund's long exposure to emerging market local currency assets and short exposure to US Treasury duration during the three- and five-year reporting periods detracted from the Fund's relative performance versus the Performance Universe. Management further explained that after vaccines were approved toward the end of 2020 management significantly repositioned the Fund's strategies back towards risk allocations and expanded on that risk positioning throughout 2021, emphasizing specific currencies against the US dollar and the euro, as well as local currency bonds in a select set of emerging markets. Management further explained the steps the portfolio management team is taking in an effort to improve the Fund's peer rankings across all reporting periods and reduce the impact of the Fund's relative underperformance in 2019 and 2020. The Board noted management's continued confidence in the Fund's portfolio management team, commitment to an enhanced investment process for the benefit of Fund shareholders and commitment to have ongoing conversations with the Board regarding management's strategies for addressing the performance of the global macro funds as a whole. Based on the foregoing, the Board concluded that the Fund's Management Agreement should be continued for an additional one-year period, and that management's efforts and the recent improved performance of the Fund should continue to be closely monitored.

Franklin Growth and Income VIP Fund - The Performance Universe for the Fund included the Fund and all equity income 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 of its Performance Universe. The Board concluded that the Fund's performance was satisfactory.

Franklin DynaTech VIP Fund, Franklin Mutual Shares VIP Fund, Templeton Foreign VIP Fund and Templeton Growth VIP Fund - The Performance Universe for the Franklin DynaTech VIP Fund included the Fund and all large-cap growth funds underlying VIPs. The Performance Universe for the Franklin Mutual Shares VIP Fund included the Fund and all multi-cap value funds underlying VIPs. The Performance Universe for the Templeton Foreign VIP Fund included the Fund and all international multi-cap value funds underlying VIPs. The Performance Universe for the Templeton Growth VIP Fund included the Fund and all global multi-cap value funds underlying VIPs. The Board noted that each 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 further noted that, effective May 1, 2021, the Franklin DynaTech VIP Fund changed its name, investment strategy, and primary benchmark to align with the Franklin DynaTech Fund and that it would need more time to assess the implication of these changes on Fund performance.

The Board also noted management's explanation that the Franklin Mutual Shares VIP Fund's underperformance in 2017 was material and continues to adversely impact the Fund's ranking over longer-term periods. Management reminded the Board of the primary factors that impacted the 2017 performance, including, among factors, exposure to non-US equities and stock selection. Management explained that the Fund has a more value oriented tilt and underweight position in US securities as compared to its Performance Universe, both of which detracted from the Fund's relative performance during a period of historic and sustained outperformance of growth over value. Management further explained that key detractors from the Fund's three-year performance included the Fund's stock selection in the financials and industrials sectors and the Fund's underweight position in the industrials sector. Management reviewed with the Board ongoing enhancements to the Fund's investment team and processes in an effort to improve performance.

The Board discussed Templeton Foreign VIP Fund's performance with management and management explained the Fund's relative performance over the reporting periods was negatively impacted by the Fund's overweight positions in cash and the information technology and energy sectors,

and underweight positions in the financials, consumer staples and communication services sectors as compared to the Performance Universe. Management then noted that the Fund outperformed its benchmark, the MSCI All Country World ex-US Index-NR, for the one-year period, more than doubling the gains of the index. Management discussed with the Board the actions that are being taken in an effort to improve the performance of the Fund and the global equity funds as a whole. Management specifically highlighted the strategic initiatives being undertaken in the Templeton Global Equity Group, including enhancements to the leadership of the group and the commitment of additional resources important to delivering sustainable returns.

The Board discussed Templeton Growth VIP Fund's performance with management and management explained that the Fund's relative performance over the reporting periods was negatively impacted by the Fund's overweight positions in cash and the consumer discretionary sector and underweight position in the financials sector as compared to the Performance Universe. Management also explained that the Fund's one-year relative underperformance was primarily attributable to stock-specific weakness and underweight allocations in the US market and the information technology sector. Management then discussed with the Board the actions that are being taken in an effort to improve the performance of the Fund and the global equity funds as a whole. Management specifically highlighted the strategic initiatives being undertaken in the Templeton Global Equity Group, including enhancements to the leadership of the group and the commitment of additional resources important to delivering sustainable returns.

The Board concluded that the Funds' Management Agreements should be continued for an additional one-year period, and management's efforts should continue to be closely monitored.

Franklin Global Real Estate VIP Fund - The Performance Universe for the Fund included the Fund and all global real estate funds underlying VIPs. The Board noted that the Fund's annualized total return for the one- and 10-year periods was above the median of its Performance Universe, but for the three- and five-year periods was below the median of its Performance Universe. The Board further noted that, while below the median, the Fund's three- and five-year annualized total returns were 7.98% and 7.55%, respectively. The Board concluded that the Fund's performance was satisfactory.

<u>Franklin Large Cap Growth VIP Fund</u> - The Performance Universe for the Franklin Large Cap Growth VIP Fund included the Fund and all multi-cap growth funds underlying VIPs. The Board noted that the Fund's annualized total return for the one-, three- and five-year periods was above the median of its Performance Universe, but for the 10-year period was below the median of its Performance Universe. The Board concluded that the Fund's performance was satisfactory.

Templeton Developing Markets VIP Fund and Franklin Small Cap Value VIP Fund - The Performance Universe for the Templeton Developing Markets VIP Fund included the Fund and all emerging markets funds underlying VIPs. The Performance Universe for the Franklin Small Cap Value VIP Fund included the Fund and all small-cap value funds underlying VIPs. The Board noted that each Fund's annualized total return for the three-, five and 10-year periods was above the median of its respective Performance Universe, but for the one-year period was below the median of its respective Performance Universe (noting the one-year annualized total return for the Franklin Small Cap Value VIP Fund exceeded 20%). The Board concluded that each Fund's performance was satisfactory.

Franklin Mutual Global Discovery VIP Fund - The Performance Universe for the Fund included the Fund and all global multi-cap value funds underlying VIPs. The Board noted that the Fund's annualized total return for the one-, three- and 10-year periods was above the median of its Performance Universe, but for the five-year period was below the median of its Performance Universe. The Board concluded that the Fund's performance was satisfactory.

Franklin Rising Dividends VIP Fund - 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- and three-year periods was above the median of its Performance Universe, but for the five- and 10-year periods was below the median of its Performance Universe. The Board further noted that, while below the median, the Fund's five- and 10-year annualized total returns were 15.42% and 13.68%, respectively. The Board concluded that the Fund's performance was satisfactory.

Franklin VolSmart Allocation VIP Fund - The Performance Universe for the Fund included the Fund and all flexible portfolio funds underlying VIPs. The Board noted that the Fund incepted on April 1, 2013 and has been in operation for less than 10 years. The Board further noted that its annualized total return for the one-, three- and five-year periods was above the median and in the first quintile (best)

of its Performance Universe. The Board also noted that its annualized income return for the one- and three-year periods was above the median of its Performance Universe, but for the five-year period was below the median of its Performance Universe. The Board concluded that the Fund's performance was satisfactory.

Franklin Small-Mid Cap Growth VIP Fund – 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- and 10-year periods was below the median of its Performance Universe, but for the three- and five-year periods was above the median of its Performance Universe and exceeded 16.35%. The Board concluded that the Fund's performance was acceptable.

Comparative Fees and Expenses

The Board reviewed and considered information regarding each 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 each 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 each 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.

Franklin Allocation VIP Fund, Franklin Growth and Income
VIP Fund, Franklin Income VIP Fund, Franklin Small Cap
Value VIP Fund, Templeton Global Bond VIP Fund, Franklin
DynaTech VIP Fund, Franklin Rising Dividends VIP Fund
and Franklin Small-Mid Cap Growth VIP Fund – The

Expense Group for the Franklin Allocation VIP Fund included the Fund and 10 other mixed-asset target allocation growth funds underlying VIPs. The Expense Group for the Franklin Growth and Income VIP Fund included the Fund and 11 other equity income funds underlying VIPs. The Expense Group for the Franklin Income VIP Fund included the Fund and 11 other flexible portfolio funds underlying VIPs. The Expense Group for the Franklin Small Cap Value VIP Fund included the Fund and eight other small-cap value funds underlying VIPs. The Expense Group for the Templeton Global Bond VIP Fund included the Fund and 10 other global income funds underlying VIPs. The Expense Group for the Franklin DynaTech VIP Fund included the Fund and 12 other large-cap growth funds underlying VIPs. The Expense Group for the Franklin Rising Dividends VIP Fund included the Fund and 11 other large-cap core funds underlying VIPs. The Expense Group for the Franklin Small-Mid Cap Growth VIP Fund included the Fund and 11 other mid-cap growth funds underlying VIPs. The Board noted that the Management Rate and actual total expense ratio for each Fund were below the medians of its respective Expense Group. The Board also noted that the Franklin Allocation VIP Fund, Franklin DynaTech VIP Fund and Franklin Growth and Income VIP Fund's actual total expense ratio reflected a fee waiver from management. The Board further noted that the Franklin Allocation VIP Fund's sub-advisers are paid by FAV out of the management fee FAV receives from the Fund and that the allocation of the fee between FAV and each sub-adviser reflected the services provided by each to the Fund. After consideration of the above, the Board concluded that the Management Rate charged to each Fund and the sub-advisory fee paid to each sub-adviser of the Franklin Allocation VIP Fund are reasonable.

Franklin U.S. Government Securities VIP Fund - The Expense Group for the Fund included the Fund, three other intermediate US government funds underlying VIPs and 11 inflation-protected bond funds underlying VIPs. The Board noted that the Management Rate for the Fund was below the median of its Expense Group, and the actual total expense ratio for the Fund was slightly above the median of its Expense Group. The Board concluded that the Management Rate charged to the Fund is reasonable.

Franklin Global Real Estate VIP Fund, Franklin Mutual
Global Discovery VIP Fund, Franklin Mutual Shares VIP
Fund, Templeton Developing Markets VIP Fund, Templeton
Growth VIP Fund, Templeton Foreign VIP Fund, Franklin
Large Cap Growth VIP Fund, Franklin VolSmart Allocation
VIP Fund and Franklin Strategic Income VIP Fund — The
Expense Group for the Franklin Global Real Estate VIP
Fund included the Fund and seven other global real estate

funds underlying VIPs. The Expense Group for the Franklin Mutual Global Discovery VIP Fund included the Fund, one other global multi-cap value fund underlying VIPs, two global multi-cap core funds underlying VIPs, and two global multi-cap growth funds underlying VIPs. The Expense Group for the Franklin Mutual Shares VIP Fund included the Fund and 12 other multi-cap value funds underlying VIPs. The Expense Group for the Templeton Developing Markets VIP Fund included the Fund and 13 other emerging markets funds underlying VIPs. The Expense Group for the Templeton Growth VIP Fund included the Fund, one other global multi-cap value fund underlying VIPs, two global multicap core funds underlying VIPs, and two global multi-cap growth funds underlying VIPs. The Expense Group for the Templeton Foreign VIP Fund included the Fund, nine other international multi-cap value funds underlying VIPs and four international large-cap value funds underlying VIPs. The Expense Group for the Franklin Large Cap Growth VIP Fund included the Fund and 11 other multi-cap growth funds underlying VIPs. The Expense Group for the Franklin VolSmart Allocation VIP Fund included the Fund, three other flexible portfolio funds underlying VIPs, and three mixedasset target allocation growth fund underlying VIPs. The Expense Group for the Franklin Strategic Income VIP Fund included the Fund and nine other multi-sector income funds underlying VIPs. The Board noted that the Management Rate and actual total expense ratio for each Fund were above the median of its respective Expense Group.

With respect to the Franklin Mutual Global Discovery VIP Fund, the Board noted management's explanation that the portfolio management team makes investments in the debt and equity of distressed companies and merger arbitrage securities that are specialized in nature and therefore require additional expertise and resources, whereas the Fund's Expense Group generally does not make such investments. With respect to the Franklin Large Cap Growth VIP Fund, Franklin Mutual Shares VIP Fund, Franklin Strategic Income VIP Fund and Templeton Developing Markets VIP Fund, the Board noted that each Fund's Management Rate and actual total expense ratio were less than 5 basis points above the respective median of the Fund's Expense Group. With respect to each of the Templeton Foreign VIP Fund and the Templeton Growth VIP Fund, the Board noted management's explanation that the Expense Group for each Fund is not directly comparable to the Fund because funds that comprise the Expense Group have a higher allocation to domestic equity than the Fund. Management further explained that when each Fund is compared to a subset of its Expense Group that has a smaller allocation to domestic equity similar to the Fund, the Fund's actual total expense ratio is more aligned with peers. The Board

discussed with management the expenses of both of these Funds and management agreed to implement a reduction in the Management Rate for the Templeton Foreign VIP Fund and implement an expense cap on the Templeton Growth VIP Fund's actual total expense ratio of 0.87%, effective May 1, 2022. The Board also noted that the Franklin VolSmart Allocation VIP Fund's actual total expense ratio reflected a fee waiver from management. The Board further noted that the Templeton Developing Markets VIP Fund's sub-adviser is paid by TAML out of the management fee TAML receives from the Fund and that the allocation of the fee between TAML and the sub-adviser reflected the services provided by each to the Fund. After consideration of the above, the Board concluded that the Management Rate charged to each Fund and the sub-advisory fee paid to the Templeton Developing Markets VIP Fund's sub-adviser are reasonable.

Profitability

The Board reviewed and considered information regarding the profits realized by each 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 each of the individual funds during the 12-month period ended September 30, 2021, 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 Funds' 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 Funds' 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 each 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 Managers 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 Funds, 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 each 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 each Manager and its affiliates from providing services to each Fund was not excessive in view of the nature, extent and quality of services provided to each Fund.

Economies of Scale

The Board reviewed and considered the extent to which each Manager may realize economies of scale, if any, as each Fund grows larger and whether each 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 each Fund (except for the Franklin Allocation VIP Fund and the Franklin VolSmart Allocation VIP 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 each 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 each Manager and its affiliates, each Fund's management fee structure (except for the Franklin Allocation VIP Fund and the Franklin VolSmart Allocation VIP Fund) provided a sharing of benefits with the Fund and its shareholders as the Fund grows. The Board recognized that there would not likely be any economies of scale for the Franklin DynaTech VIP Fund, Franklin Global Real Estate VIP Fund, Franklin Growth and Income VIP Fund, Franklin Large Cap Growth VIP Fund and Franklin VolSmart Allocation VIP Fund until each Fund's assets grow. The Board also recognized that given the decline in assets over the past three calendar years for each of the Franklin Income VIP Fund, Franklin Mutual Shares VIP Fund, Franklin Strategic Income VIP Fund, Franklin U.S. Government Securities VIP Fund, Templeton Global Bond VIP Fund and Templeton Growth VIP Fund, these Funds are 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 each Manager and its affiliates, each 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 each Management Agreement for an additional one-year period.

Liquidity Risk Management Program

Each Fund 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 2022, the Program Administrator provided a written report to the Board addressing the adequacy and effectiveness of the program for the year ended December 31, 2021. 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) 527-7678 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 Franklin Templeton Variable Insurance Products Trust

Investment Managers
Franklin Advisers, Inc.
Franklin Mutual Advisers, LLC
Franklin Templeton Institutional, LLC
Templeton Asset Management Ltd.
Templeton Global Advisors Limited
Templeton Investment Counsel, LLC

Fund Administrator
Franklin Templeton Services, LLC

DistributorFranklin
Distributors, LLC