FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST

June 30, 2020



Internet Delivery of Shareholder Reports: Effective January 1, 2021, as permitted by regulations adopted by the SEC, you may not be receiving paper copies of the Fund's annual or semiannual shareholder reports by mail, unless you specifically request them from the insurance company that offers your variable annuity or variable life insurance contract or your financial intermediary. Instead of delivering paper copies of the report, the insurance company may choose to make the reports available on a website, and will notify you by mail each time a shareholder report is posted and provide you with a website link to access the report. Instructions for requesting paper copies will be provided by your insurance company.

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You may elect to receive all future Fund shareholder reports in paper free of charge from the insurance company. You can inform the insurance company or your financial intermediary that you wish to continue receiving paper copies of your shareholder reports by following the instructions provided by the insurance company or by contacting your financial intermediary. Your election to receive reports in paper will apply to all portfolio companies available under your contract with the insurance company.

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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, 2020.

Class 4 Performance Summary as of June 30, 2020

The Fund's Class 4 Shares posted a -1.37% total return* for the six-month period ended June 30, 2020.

*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 contractually guaranteed through 4/30/21. Fund investment results reflect the expense reduction; without this reduction, the results would have been lower.

Performance reflects the Fund's Class 4 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.

Fund Goal and Main Investments

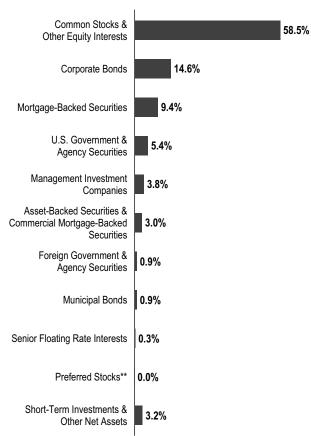
The Fund seeks capital appreciation, with income as a secondary goal. Under normal market conditions, the Fund allocates approximately 60% of its assets to the equity asset class and 40% of its assets to the fixed income asset class by allocating the Fund's assets among various sleeves (investment strategies).

Fund Risks

All investments involve risks, including possible loss of principal. Unexpected events and their aftermaths, such as the spread of deadly diseases; natural, environmental or man-made disasters; financial, political or social disruptions; terrorism and war; and other tragedies or catastrophes, can cause investor fear and panic, which can adversely affect the economies of many companies, sectors, nations, regions and the market in general, in ways that cannot necessarily be foreseen. Because the Fund invests in underlying funds, and the Fund's performance is directly related to the performance of the underlying funds held by it, the ability of the Fund to achieve its investment goals is directly related to the ability of the underlying funds to meet their investment goals. Additionally, because these underlying funds may engage in a variety of investment strategies involving certain risks, the Fund may be subject to these same risks. Stock prices fluctuate, sometimes rapidly and dramatically, due to factors affecting individual companies, particular industries or sectors, or general market conditions. Bonds are affected by changes in interest rates and the creditworthiness of their issuers. Bond prices generally move in the opposite direction of interest rates. Thus, as prices of bonds adjust to a rise in interest rates, the Fund's share price may decline. Higher yielding, lower rated corporate bonds entail a greater degree of credit risk compared to investment-grade securities. Foreign investing carries additional risks such as currency and market volatility and political or social instability, risks that are heightened in developing countries. Value securities may not increase in price as anticipated or may decline further in value. The Fund's prospectus also includes a description of the main investment risks.

Asset Allocation*

Based on Total Net Assets as of 6/30/20



^{*}The asset allocation is based on the Statement of Investments (SOI), which classifies each underlying fund into a broad asset class.

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 -3.08% total return. The Fund's other benchmarks, the Bloomberg Barclays U.S. Aggregate Bond Index posted a +6.14% total return; the MSCI World ex USA Index-NR posted a -11.20% total return; and the Linked Allocation VIP Fund Benchmark posted a -0.81% 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 Statement of Investments (SOI).

^{**}Rounds to less than 0.1%.

^{1.} Source: Morningstar.

^{2.} Source: FactSet. The Linked Allocation VIP Fund benchmark was calculated internally and rebalanced monthly and was composed of 40% S&P 500, 40% Bloomberg Barclays 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 (USD), posted a -5.99% total return during the six months under review.¹ Stocks fell sharply in early 2020 as countries around the world implemented lockdown measures in an effort to slow the spread of the novel coronavirus (COVID-19). Global supply chain disruptions, business and personal restrictions, and subdued consumer spending drove many investors to sell equity holdings in favor of perceived safe investments such as government bonds and cash. While global equities, notably in the U.S., rebounded in April and May amid optimism about easing lockdown restrictions, concerns about a second wave of infections hindered equities in June, as investors weighed the possibility of renewed restrictions.

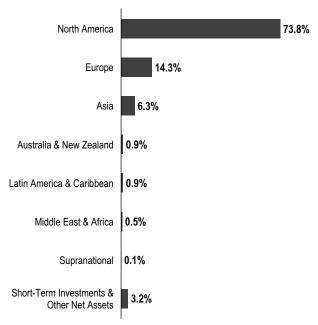
In the U.S., government mandates to mitigate the COVID-19 pandemic severely impacted the economy beginning in March 2020. As a result, the unemployment rate surged to 14.7% in April, as many businesses, particularly those involved in hospitality, retail and travel, announced mass layoffs.3 According to the National Bureau of Economic Research, the longest U.S. economic expansion in history ended in February 2020 as the country slipped into a severe recession. Nonetheless, near period-end, there were signs that a recovery was underway, as jobless claims fell considerably from their peak in early April, retail sales rose sharply in May, and the unemployment rate fell to 11.1% in June.3 Along with optimism about improved treatments and potential vaccines for COVID-19, the positive economic signals contributed to a significant equity rebound in April and May. However, an increase in COVID-19 infections in many states throughout June pressured U.S. stocks.

The U.S. Federal Reserve (Fed) made significant efforts to support the U.S. economy. In March 2020, as the pandemic began to severely impact the economy and financial markets, the Fed implemented two emergency rate cuts, lowering the federal funds target rate to a range of 0.00%–0.25%, and announced sweeping quantitative easing measures aimed at ensuring credit flow to borrowers and supporting credit markets with unlimited amounts of bond purchasing.

In the eurozone, some analysts forecasted a significant contraction in 2020, particularly in southern European countries, as the magnitude of the economic disruption

Geographic Composition

Based on Total Net Assets as of 6/30/20



caused by the pandemic became apparent. European developed market equities, as measured by the MSCI Europe Index (USD), posted a -12.43% total return for the period. To stimulate growth, the European Central Bank implemented a broad bond-buying program, and many countries passed fiscal stimulus measures.

Asian developed and emerging market equities, as measured by the MSCI All Country Asia Index (USD), posted a -5.51% total return during the six-month period. The onset of the pandemic brought dramatically slower economic activity in Asia, as businesses halted operations and manufacturing and export activity declined sharply in the region's major economies. Asian markets generally advanced toward period-end, bolstered by fiscal stimulus measures and economies reopening throughout the region.

Emerging market stocks, as measured by the MSCI Emerging Markets Index (USD), posted a -9.67% total return due primarily to the COVID-19 pandemic. A sharp decrease in prices for oil and other natural resources also hurt emerging market economies reliant on these exports. In the last quarter of the reporting period, however, investor optimism led to a stock rally, particularly in emerging market countries that had successfully lowered infection rates.

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

^{3.} Source: U.S. Bureau of Labor Statistics.

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 Franklin U.S. Smart Beta Equity Strategy, Franklin Total Return Strategy, Franklin Growth Strategy, Templeton Foreign Strategy, Franklin International Growth Strategy, Franklin U.S. Government Securities Strategy, Franklin Rising Dividends Strategy, Franklin Investment Grade Corporate Strategy, Templeton Global Bond VIP Fund Strategy, Franklin International Core Equity Strategy, Franklin U.S. Core Equity (IU) Strategy, Franklin Emerging Market Core Equity (IU) Strategy and Franklin U.S. Core Bond Strategy. The Fund is structured as a multi-manager fund (meaning the Fund's assets are managed by multiple sub-advisors), with the investment manager having overall responsibility for the Funds' investments. Allocation to each sleeve will generally not exceed 20% and will vary with market conditions. However, under normal market conditions, no sleeve constitutes a majority of the Fund's assets.

Top 10 Holdings

6/30/20

Company Sector/Industry	% of Total Net Assets
Templeton Global Bond VIP Fund Diversified Financials	3.8%
Microsoft Corp. Software & Services	1.6%
Apple Inc. Technology Hardware & Equipment	1.1%
Amazon.com Inc. Retailing	0.8%
Texas Instruments Inc. Semiconductors & Semiconductor Equipment	0.6%
Mastercard Inc. Software & Services	0.5%
Accenture PLC Software & Services	0.5%
NIKE Inc. Consumer Durables & Apparel	0.5%
Johnson & Johnson Pharmaceuticals, Biotechnology & Life Sciences	0.5%
Air Products and Chemicals Inc. Materials	0.5%

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 equities, fixed income securities, and short-term investments and other net assets. The allocation to the sleeves did not change over the period.

During the six months under review, the Franklin Growth Strategy outperformed the S&P 500, the Franklin Rising Dividends Strategy underperformed the S&P 500, the Templeton Foreign Strategy underperformed the MSCI All Country World ex USA Index-NR, the Franklin International Growth Strategy outperformed the MSCI World ex-USA Index, the U.S. Smart Beta Equity Strategy underperformed the Russell 1000® Index, the Franklin International Core Equity Strategy outperformed the MSCI EAFE Index, the Franklin U.S. Government Securities Strategy underperformed the Bloomberg Barclays U.S. Government Index: Intermediate Component, the Franklin Investment-Grade Corporate Strategy outperformed the Bloomberg Barclays U.S. Corporate Investment-Grade Index, the Templeton Global Bond VIP Fund outperformed the J.P. Morgan Global Government Bond Index, the Franklin U.S. Core Bond Strategy underperformed the Bloomberg Barclays U.S. Aggregate Bond Index.

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, 2020, 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 4 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 \times 7.50 = 64.50). In this illustration, the estimated expenses paid this period at the Fund level are \$64.50.

Hypothetical Example for Comparison with Other Mutual Funds

Under the heading "Hypothetical" in the table, information is provided about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Fund's actual return. This information may not be used to estimate the actual ending account balance or expenses you paid for the period, but it can help you compare ongoing costs of investing in the Fund with those of other mutual funds offered through the Contract. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of other funds offered through the Contract.

Please note that expenses shown in the table are meant to highlight ongoing costs at the Fund level only and do not reflect any ongoing expenses at the Contract level, or transaction expenses at either the Fund or Contract levels. In addition, while the Fund does not have transaction expenses, if the transaction and ongoing expenses at the Contract level were included, the expenses shown below would be higher. You should consult your Contract prospectus or disclosure document for more information.

			ctual n after expenses)	Hypothetical (5% annual return before expenses)		
Share Class	Beginning Account Value 1/1/20	Ending Account Value 6/30/20	Fund-Level Expenses Paid During Period 1/1/20-6/30/20 ^{1, 2}	Ending Account Value 6/30/20	Fund-Level Expenses Paid During Period 1/1/20–6/30/20 ^{1, 2}	Net Annualized Expense Ratio ^{1, 2}
Class 4	\$1,000	\$986.30	\$4.40	\$1,020.44	\$4.47	0.89%

^{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 182/366 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 Ended June 30, 2020	Voor Ended December 31	Year Ended December 31,			
	(unaudited)	2019	2018	2017	2016	2015
Class 1						
Per share operating performance (for a share outstanding throughout the period)						
Net asset value, beginning of period	\$ 6.86	\$ 6.37	\$ 7.44	\$ 7.13	\$ 6.80	\$ 7.47
Income from investment operations ^a :						
Net investment income ^b	0.07	0.11 ^c	0.23c	0.21 ^c	0.21c	0.26c
Net realized and unrealized gains (losses)	(0.17)	1.11	(0.89)	0.63	0.64	(0.68)
Total from investment operations	(0.10)	1.22	(0.66)	0.84	0.85	(0.42)
Less distributions from:						
Net investment income	(0.12)	(0.27)	(0.24)	(0.22)	(0.29)	(0.24)
Net realized gains	(1.80)	(0.46)	(0.17)	(0.31)	(0.23)	(0.01)
Total distributions	(1.92)	(0.73)	(0.41)	(0.53)	(0.52)	(0.25)
Net asset value, end of period	\$ 4.84	\$ 6.86	\$ 6.37	\$ 7.44	\$ 7.13	\$ 6.80
Total return ^d	(1.09)%	20.04%	(9.34)%	12.17%	13.43%	(5.93)%
Ratios to average net assets ^e						
Expenses before waiver and payments by affiliates	0.59%	0.44%	0.12%	0.12%	0.11%	0.11%
Expenses net of waiver and payments by affiliates	0.54% ^f	0.39%	0.10%	0.10%	0.10%	0.10%
Net investment income	2.32%	1.55%	3.13%	2.75%	3.09%	3.51%
Supplemental data						
Net assets, end of period (000's)	\$804	\$842	\$984	\$1,047	\$1,025	\$1,083
Portfolio turnover rate	49.61%	170.79%	2.23%	1.28%	0.10%	0.26%
Portfolio turnover rate excluding mortgage dollar rolls	42.14%9	158.11% ^g	2.23%	1.28%	0.10%	0.26%

^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.

^fBenefit of expense reduction rounds to less than 0.01%.

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

	Six Months Ended	x Months Ended June 30, 2020 Year Ended December 31,	Year Ended December 31,			
	(unaudited)	2019	2018	2017	2016	2015
Class 2						
Per share operating performance (for a share outstanding throughout the period)						
Net asset value, beginning of period	\$ 6.81	\$ 6.32	\$ 7.39	\$ 7.08	\$ 6.75	\$ 7.42
Income from investment operations ^a :						
Net investment income ^b	0.06	0.09c	0.21 ^c	0.18 ^c	0.19 ^c	0.24c
Net realized and unrealized gains (losses)	(0.18)	1.11	(0.89)	0.64	0.64	(0.68)
Total from investment operations	(0.12)	1.20	(0.68)	0.82	0.83	(0.44)
Less distributions from:						
Net investment income	(0.10)	(0.25)	(0.22)	(0.20)	(0.27)	(0.22)
Net realized gains	(1.80)	(0.46)	(0.17)	(0.31)	(0.23)	(0.01)
Total distributions	(1.90)	(0.71)	(0.39)	(0.51)	(0.50)	(0.23)
Net asset value, end of period	\$ 4.79	\$ 6.81	\$ 6.32	\$ 7.39	\$ 7.08	\$ 6.75
Total return ^d	(1.43)%	19.86%	(9.65)%	11.98%	13.18%	(6.21)%
Ratios to average net assets						
Expenses before waiver and payments by affiliates	0.84%	0.69%	0.37%	0.37%	0.36%	0.36%
Expenses net of waiver and payments by affiliates	0.79% ^f	0.64%	0.35%	0.35%	0.35%	0.35%
Net investment income	2.07%	1.30%	2.88%	2.50%	2.84%	3.26%
Supplemental data						
Net assets, end of period (000's)	\$371,639	\$403,040	\$390,300	\$480,402	\$474,669	\$480,715
Portfolio turnover rate	49.61%	170.79%	2.23%	1.28%	0.10%	0.26%
Portfolio turnover rate excluding mortgage dollar rolls $\ . \ .$	42.14%9	158.11% ^g	2.23%	1.28%	0.10%	0.26%

^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.

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^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.

^fBenefit of expense reduction rounds to less than 0.01%.

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

	Six Months Ended	Months Ended June 30, 2020 Year Ended December 31,	Year Ended December 31,			
	(unaudited)	2019	2018	2017	2016	2015
Class 4						
Per share operating performance (for a share outstanding throughout the period)						
Net asset value, beginning of period	\$ 6.97	\$ 6.46	\$ 7.53	\$ 7.21	\$ 6.87	\$ 7.54
Income from investment operations ^a :						
Net investment income ^b	0.06	0.08c	0.20 ^c	0.18 ^c	0.19 ^c	0.23c
Net realized and unrealized gains (losses)	(0.18)	1.13	(0.89)	0.64	0.64	(0.68)
Total from investment operations	(0.12)	1.21	(0.69)	0.82	0.83	(0.45)
Less distributions from:						
Net investment income	(0.09)	(0.24)	(0.21)	(0.19)	(0.26)	(0.21)
Net realized gains	(1.80)	(0.46)	(0.17)	(0.31)	(0.23)	(0.01)
Total distributions	(1.89)	(0.70)	(0.38)	(0.50)	(0.49)	(0.22)
Net asset value, end of period	\$ 4.96	\$ 6.97	\$ 6.46	\$ 7.53	\$ 7.21	\$ 6.87
Total return ^d	(1.37)%	19.56%	(9.58)%	11.78%	12.92%	(6.24)%
Ratios to average net assets ^e						
Expenses before waiver and payments by affiliates	0.94%	0.79%	0.47%	0.47%	0.46%	0.46%
Expenses net of waiver and payments by affiliates	0.89% ^f	0.74%	0.45%	0.45%	0.45%	0.45%
Net investment income	1.97%	1.20%	2.78%	2.40%	2.74%	3.16%
Supplemental data						
Net assets, end of period (000's)	\$378,968	\$406,693	\$393,385	\$528,862	\$530,403	\$550,825
Portfolio turnover rate	49.61%	170.79%	2.23%	1.28%	0.10%	0.26%
Portfolio turnover rate excluding mortgage dollar rolls $\ . \ .$	42.14%9	158.11% ^g	2.23%	1.28%	0.10%	0.26%

^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.

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eRatios are annualized for periods less than one year.

^fBenefit of expense reduction rounds to less than 0.01%.

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

Statement of Investments, June 30, 2020 (unaudited) Franklin Allocation VIP Fund

Value	Shares/ Rights	Country/ Organization	
			Common Stocks and Other Equity Interests 58.5%
			Automobiles & Components 0.7%
\$ 545,440	7,000	United States	Aptiv PLC.
521,021	8,162	Germany	Bayerische Motoren Werke AG
887,674	8,517	France	Cie Generale des Etablissements Michelin SCA
126,891	3,230	France	^a Faurecia SE
367,942	36,368	United Kingdom	^a Fiat Chrysler Automobiles NV
475,994	18,814	United States	General Motors Co
217,138	8,426	United States	Gentex Corp
418,830	16,200	Japan	Honda Motor Co. Ltd
610,669	67,200	Japan	Isuzu Motors Ltd
203,649	1,868	United States	Lear Corp
410,467	25,032	France	^a Peugeot SA
345,492	6,500	Japan	Toyota Industries Corp
5,131,207			
85,090	242,207	Spain	Banks 1.2% Banco de Sabadell SA
66,246	32,153	Ireland	^a Bank of Ireland Group PLC
1,829,846	135,215	Italy	^a FinecoBank Banca Fineco SpA
629,974	•	India	Housing Development Finance Corp. Ltd
	27,108		
1,043,793	149,749	Netherlands	ING Groep NV
293,867	96,700	Thailand	Kasikornbank PCL, fgn
823,885	29,025	South Korea	KB Financial Group Inc.
1,386,404	24,134	Belgium	KBC Groep NV
360,143	14,863	South Korea	Shinhan Financial Group Co. Ltd
96,762	8,000	Japan	Shinsei Bank Ltd.
1,144,321	211,107	United Kingdom	Standard Chartered PLC
849,476	30,100	Japan	Sumitomo Mitsui Financial Group Inc.
629,440	112,000	Japan	Sumitomo Mitsui Financial Group Inc., ADR
9,239,247			Capital Goods 5.9%
1,365,225	8,752	United States	3M Co
497,914	4,871	United States	Allegion PLC
81,468	2,215	United States	Allison Transmission Holdings Inc.
110,536	13,500	Japan	Amada Co. Ltd
359,089	4,018	United States	AMETEK Inc.
115,607	3,171	Austria	^a Andritz AG
265,723	7,152	Sweden	Atlas Copco AB
486,992	11,437	Sweden	Atlas Copco AB, A
	77,090	United Kingdom	
460,938	•	-	BAE Systems PLC
475,833	8,401	United States	BWX Technologies Inc.
243,306	15,000	Canada	CAE Inc.
406,878	3,400	United States	Carlisle Cos. Inc.
423,269	3,346	United States	Caterpillar Inc.
984,283	152,000	Hong Kong	CK Hutchison Holdings Ltd
788,333	4,550	United States	Cummins Inc.
	252	France	a Laccoult Aviation SA
232,106 484,965	253 3,086	United States	^a Dassault Aviation SA

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Capital Goods (continued)	United Ctates	0.500	¢ 205.420
Donaldson Co. Inc.	United States	8,500	\$ 395,420
Dover Corp	United States United States	8,900 18,102	859,384 1,122,867
	Sweden	9,709	
Epiroc AB, A.	Sweden	17,653	121,643
Epiroc AB, B.	United States	*	216,773
Fastenal Co		34,853	1,493,103
Ferguson PLC	United Kingdom	15,500	1,267,330
Fortive Corp.	United States	6,517	440,940
Geberit AG.	Switzerland	1,568	786,721
General Dynamics Corp.	United States	8,887	1,328,251
Graco Inc.	United States	4,752	228,048
GrafTech International Ltd	United States	844	6,735
Honeywell International Inc.	United States	19,445	2,811,553
Huntington Ingalls Industries Inc.	United States	1,176	205,200
Illinois Tool Works Inc.	United States	10,617	1,856,382
^a Ingersoll-Rand Inc.	United States	5,626	158,203
Johnson Controls International PLC	United States	22,400	764,736
Kingspan Group PLC	Ireland	2,612	168,606
Komatsu Ltd	Japan	22,800	466,956
Kone OYJ, B	Finland	6,442	444,261
Kurita Water Industries Ltd	Japan	4,000	111,272
Lennox International Inc	United States	502	116,961
Lockheed Martin Corp	United States	6,731	2,456,277
Masco Corp	United States	2,247	112,822
^a Mercury Systems Inc	United States	3,640	286,322
Mitsubishi Electric Corp	Japan	54,100	706,614
MSC Industrial Direct Co. Inc., A	United States	1,257	91,522
MTU Aero Engines AG	Germany	7,900	1,375,272
Northrop Grumman Corp	United States	7,855	2,414,941
nVent Electric PLC	United States	15,900	297,807
Obayashi Corp	Japan	27,400	257,600
Otis Worldwide Corp	United States	7,237	411,496
PACCAR Inc	United States	4,976	372,454
Pentair PLC	United States	13,900	528,061
Raytheon Technologies Corp	United States	50,395	3,105,340
Rockwell Automation Inc	United States	3,621	771,273
Roper Technologies Inc	United States	8,700	3,377,862
Schneider Electric SE	France	6,764	752,338
Siemens AG	Germany	4,442	523,830
Sinopec Engineering Group Co. Ltd	China	615,000	264,064
SKF AB, B	Sweden	15,639	292,313
Snap-on Inc.	United States	1,016	140,726
Stanley Black & Decker Inc	United States	4,652	648,396
Sumitomo Heavy Industries Ltd.	Japan	4,500	98,420
Toro Co	United States	3,572	236,967
Trane Technologies PLC	United States	6,456	574,455
W.W. Grainger Inc.	United States	3,289	1,033,272
	Omica Glatos	0,200	1,000,272

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Capital Goods (continued)			
Watsco Inc.	United States	809	\$ 143,759
Yangzijiang Shipbuilding Holdings Ltd	Singapore	98,600	66,379
			44,494,392
Commercial & Professional Services 1.6%			
Adecco Group AG	Switzerland	6,392	301,291
Cintas Corp	United States	6,084	1,620,534
^a Copart Inc	United States	6,003	499,870
^a CoStar Group Inc	United States	300	213,201
Equifax Inc	United States	3,190	548,297
Experian PLC	United Kingdom	45,000	1,579,384
^a IAA Inc	United States	1,139	43,931
IHS Markit Ltd	United States	21,309	1,608,829
KAR Auction Services Inc.	United States	1,042	14,338
ManpowerGroup Inc	United States	57	3,919
Matthews International Corp., A	United States	5,800	110,780
Persol Holdings Co. Ltd.	Japan	6,900	95,129
Randstad NV	Netherlands	4,940	220,873
Recruit Holdings Co. Ltd	Japan	11,000	378,292
RELX PLC	United Kingdom	36,436	843,305
Republic Services Inc	United States	3,900	319,995
Robert Half International Inc	United States	4,264	225,267
Rollins Inc	United States	4,605	195,206
SGS SA	Switzerland	267	654,055
Verisk Analytics Inc.	United States	8,961	1,525,162
Wolters Kluwer NV	Netherlands	11,387	889,311
			11,890,969
Consumer Durables & Apparel 1.5%			
^a Adidas AG	Germany	785	206,948
Bandai Namco Holdings Inc.	Japan	1,500	78,957
Barratt Developments PLC	United Kingdom	19,371	119,052
The Berkeley Group Holdings PLC	United Kingdom	4,927	253,731
Burberry Group PLC	United Kingdom	7,850	155,111
^a Capri Holdings Ltd	United States	4,944	77,275
Carter's Inc	United States	1,386	111,850
D.R. Horton Inc.	United States	2,668	147,941
Garmin Ltd	United States	4,296	418,860
Hanesbrands Inc	United States	5,102	57,602
Hasbro Inc	United States	3,501	262,400
Hermes International	France	878	737,110
Leggett & Platt Inc.	United States	3,927	138,034
^a Lululemon Athletica Inc	United States	3,432	1,070,818
^a Moncler SpA	Italy	5,423	208,515
NIKE Inc., B	United States	40,408	3,962,005
a NVR Inc.	United States	112	364,980
Pandora AS	Denmark	4,400	240,280
^a Persimmon PLC	United Kingdom	8,975	253,996
Persiminon PLC	Officea Kingdom	6,975	253,990

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Consumer Durables & Apparel (continued)			
PulteGroup Inc	United States	3,970	\$ 135,099
Sekisui Chemical Co. Ltd	Japan	13,100	187,693
Sekisui House Ltd	Japan	25,600	488,759
Sony Corp	Japan	7,700	531,532
Tapestry Inc.	United States	9,480	125,894
Taylor Wimpey PLC	United Kingdom	87,452	154,347
VF Corp	United States	9,705	591,423
Whirlpool Corp	United States	525	68,003
Consumer Services 1.0%			11,148,215
Carnival Corp	United States	11,718	192,409
Choice Hotels International Inc.	United States	1,034	81,583
Darden Restaurants Inc.	United States	4,295	325,432
Domino's Pizza Inc.	United States	1,302	
		•	481,011
H&R Block Inc.	United States	7,332	104,701
Las Vegas Sands Corp.	United States	17,329	789,163
McDonald's Corp.	United States	13,301	2,453,635
Six Flags Entertainment Corp.	United States	1,814	34,847
Starbucks Corp.	United States	10,065	740,683
^a TAL Education Group, ADR	China	23,000	1,572,740
Wyndham Destinations Inc.	United States	1,962	55,289
Yum! Brands Inc.	United States	11,125	966,874
Diversified Financials 2.2%			7,798,367
3i Group PLC	United Kingdom	40,649	418,546
American Express Co.	United States	3,590	341,768
^a Amundi SA	France	2,687	211,215
^a Berkshire Hathaway Inc., B	United States	6,469	1,154,781
BlackRock Inc.	United States	1,465	797,092
Challenger Ltd.	Australia	17,538	54,303
The Charles Schwab Corp.	United States	17,831	601,618
·		33,500	140,730
Daiwa Securities Group Inc	Japan	*	*
	Germany	9,427	1,705,916
EXOR NV	Netherlands	3,689	211,720
FactSet Research Systems Inc.	United States	1,114	365,916
Flow Traders	Netherlands	10,867	388,782
Hargreaves Lansdown PLC	United Kingdom	11,932	240,612
Hong Kong Exchanges and Clearing Ltd	Hong Kong	24,800	1,056,267
Intercontinental Exchange Inc.	United States	8,255	756,158
Intermediate Capital Group PLC	United Kingdom	74,000	1,180,534
Invesco Ltd	United States	7,131	76,730
Japan Exchange Group Inc	Japan	2,600	60,216
Lazard Ltd., A	United States	3,513	100,577
M&G PLC	United Kingdom	112,702	234,010
Magellan Financial Group Ltd	Australia	5,399	220,439
MarketAxess Holdings Inc.	United States	1,105	553,517

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Diversified Financials (continued)			
MFA Financial Inc	United States	4,330	\$ 10,782
Mitsubishi UFJ Lease & Finance Co. Ltd	Japan	16,800	80,167
Moody's Corp.	United States	2,363	649,187
Morningstar Inc.	United States	545	76,829
MSCI Inc	United States	2,378	793,824
Nasdaq Inc	United States	1,600	191,152
Natixis SA	France	39,782	104,917
Nomura Holdings Inc	Japan	46,600	209,401
ORIX Corp.	Japan	46,500	577,402
Partners Group Holding AG	Switzerland	780	710,340
S&P Global Inc.	United States	2,099	691,579
Santander Consumer USA Holdings Inc	United States	3,125	57,531
SEI Investments Co	United States	3,055	167,964
Singapore Exchange Ltd	Singapore	34,000	204,608
State Street Corp	United States	2,700	171,585
T. Rowe Price Group Inc.	United States	7,039	869,316
Tradeweb Markets Inc.	United States	2,100	122,094
UBS Group AG	Switzerland	4,941	57,064
		,-	16,617,189
Energy 1.3%			
Ampol Ltd	Australia	10,004	203,815
BP PLC	United Kingdom	168,151	644,167
Cabot Oil & Gas Corp., A	United States	6,007	103,200
Chevron Corp	United States	6,700	597,841
Cimarex Energy Co	United States	1,926	52,946
ConocoPhillips	United States	15,805	664,126
Eni SpA	Italy	9,775	93,695
EOG Resources Inc.	United States	6,000	303,960
Equinor ASA	Norway	51,818	746,655
Exxon Mobil Corp	United States	28,776	1,286,863
Galp Energia SGPS SA, B	Portugal	38,527	446,873
HollyFrontier Corp	United States	2,216	64,707
Husky Energy Inc	Canada	82,500	271,040
Neste Oil OYJ	Finland	8,059	316,498
ONEOK Inc	United States	3,393	112,715
Phillips 66	United States	10,544	758,114
Royal Dutch Shell PLC, B	United Kingdom	45,465	689,235
SBM Offshore NV	Netherlands	46,666	687,586
Tenaris SA	Italy	20,416	132,664
Total SA	France	22,632	872,577
Valero Energy Corp	United States	12,245	720,251
			9,769,528
Facil C. Otaylor B. (c.11) and 4.00/			
Food & Staples Retailing 1.3% Casev's General Stores Inc.	United States	947	141.595
Food & Staples Retailing 1.3% Casey's General Stores Inc	United States Australia	947 13,349	141,595 158,661

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Food & Staples Retailing (continued)			
^a Jeronimo Martins SGPS SA	Portugal	7,526	\$ 131,693
Koninklijke Ahold Delhaize NV	Netherlands	45,170	1,230,957
The Kroger Co	United States	14,920	505,042
Lawson Inc	Japan	2,000	100,601
Matsumotokiyoshi Holdings Co. Ltd	Japan	15,700	570,516
Seven & i Holdings Co. Ltd	Japan	8,500	278,065
Seven & I Holdings Co. Ltd., ADR	Japan	24,600	399,750
^a Sprouts Farmers Market Inc	United States	2,539	64,973
Sundrug Co. Ltd	Japan	20,200	668,533
Sysco Corp	United States	15,175	829,466
Walgreens Boots Alliance Inc.	United States	17,826	755,644
Walmart Inc.	United States	20,575	2,464,474
Welcia Holdings Co. Ltd	Japan	1,000	80,787
· ·	•	,	9,862,544
Food, Beverage & Tobacco 2.4%			
^a a2 Milk Co. Ltd	New Zealand	4,168	54,558
Altria Group Inc	United States	30,176	1,184,408
Anheuser-Busch InBev SA/NV	Belgium	1,207	59,495
Brown-Forman Corp., A	United States	1,586	91,306
Brown-Forman Corp., B	United States	10,899	693,830
Calbee Inc	Japan	3,300	91,211
The Coca-Cola Co	United States	27,892	1,246,215
Constellation Brands Inc., A	United States	3,204	560,540
Flowers Foods Inc.	United States	5,437	121,571
General Mills Inc	United States	18,181	1,120,859
The Hershey Co	United States	5,251	680,635
Hormel Foods Corp	United States	8,792	424,390
Imperial Brands PLC	United Kingdom	35,970	684,720
Ingredion Inc	United States	1,870	155,210
J M Smucker Co/The	United States	2,302	243,575
Kellogg Co	United States	4,386	289,739
Kirin Holdings Co. Ltd	Japan	39,200	826,326
Lamb Weston Holdings Inc	United States	3,132	200,229
McCormick & Co. Inc.	United States	5,900	1,058,519
Mondelez International Inc., A	United States	8,669	443,246
^a Monster Beverage Corp	United States	25,224	1,748,528
Nestle SA	Switzerland	3,119	345,805
Orkla ASA	Norway	8,204	72,045
PepsiCo Inc	United States	23,188	3,066,845
Philip Morris International Inc.	United States	17,946	1,257,297
Suntory Beverage & Food Ltd	Japan	5,300	206,797
Tyson Foods Inc.	United States	8,574	511,953
^b WH Group Ltd., Reg S	Hong Kong	435,500	376,354
Yamazaki Baking Co. Ltd.	Japan	6,100	104,781
-	·		17,920,987

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Health Care Equipment & Services 3.5%			
Abbott Laboratories	United States	21,260	\$ 1,943,802
Baxter International Inc	United States	2,315	199,322
Becton Dickinson and Co	United States	8,200	1,962,014
Cerner Corp	United States	7,697	527,629
Chemed Corp	United States	371	167,347
Cochlear Ltd	Australia	10,700	1,404,588
Coloplast AS, B	Denmark	3,667	571,512
CVS Health Corp	United States	7,000	454,790
Danaher Corp	United States	6,787	1,200,145
Dentsply Sirona Inc	United States	5,700	251,142
^a Edwards Lifesciences Corp	United States	7,321	505,954
Fisher & Paykel Healthcare Corp. Ltd	New Zealand	11,382	262,205
GN Store Nord AS	Denmark	25,000	1,338,128
^a Haemonetics Corp	United States	5,724	512,642
HCA Healthcare Inc.	United States	5,464	530,336
Hoya Corp	Japan	5,000	478,795
^a IDEXX Laboratories Inc	United States	645	212,953
^a Intuitive Surgical Inc	United States	2,822	1,608,060
^a Laboratory Corp. of America Holdings	United States	3,110	516,602
^a LivaNova PLC	United Kingdom	21,000	1,010,730
Medipal Holdings Corp	Japan	6,000	115,804
Medtronic PLC	United States	17,500	1,604,750
^a Premier Inc., A	United States	636	21,802
Quest Diagnostics Inc	United States	5,173	589,515
ResMed Inc.	United States	3,990	766,080
Sinopharm Group Co. Ltd., H.	China	121,600	312,626
Stryker Corp.	United States	14,092	2,539,238
Suzuken Co. Ltd.	Japan	2,900	108,343
Teleflex Inc.	United States	3,284	1,195,310
UnitedHealth Group Inc.	United States	2,600	766,870
·	United States	1,389	129,024
Universal Health Services Inc., B	United States	· ·	
a Varian Medical Systems Inc		1,904 400	233,278
a Veeva Systems Inc.	United States		93,768
West Pharmaceutical Services Inc	United States	8,100	1,840,077
			25,975,181
Household & Personal Products 1.3%			
Church & Dwight Co. Inc	United States	7,316	565,527
Clorox Co	United States	4,417	968,957
Colgate-Palmolive Co	United States	31,604	2,315,309
^a Essity AB, B	Sweden	9,223	298,987
Estee Lauder Cos. Inc., A	United States	7,118	1,343,024
Kimberly-Clark Corp	United States	7,114	1,005,564
Nu Skin Enterprises Inc., A	United States	1,539	58,836
The Procter & Gamble Co	United States	21,338	2,551,385

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Household & Personal Products (continued)	11.5 116 1	5 400	Φ 077.400
Unilever PLC	United Kingdom	5,139	\$ 277,192
			9,547,546
Insurance 0.5%			
Admiral Group PLC	United Kingdom	7,784	220,737
Aflac Inc	United States	9,100	327,873
AIA Group Ltd	Hong Kong	104,540	978,237
Allianz SE	Germany	1,938	395,980
American National Insurance Co	United States	258	18,594
Assured Guaranty Ltd	United States	1,941	47,380
Aviva PLC	United Kingdom	103,080	349,363
^a CNP Assurances	France	7,394	85,751
Direct Line Insurance Group PLC	United Kingdom	60,093	201,487
Erie Indemnity Co., A	United States	3,000	575,700
Fidelity National Financial Inc	United States	2,105	64,539
Japan Post Insurance Co. Ltd	Japan	9,400	123,858
Medibank Private Ltd	Australia	29,647	61,457
MS&AD Insurance Group Holdings Inc	Japan	6,400	176,248
NN Group NV	Netherlands	1,839	61,799
RenaissanceRe Holdings Ltd	United States	565	96,632
			3,785,635
Materials 3.3%			
Air Products and Chemicals Inc	United States	15,272	3,687,577
Albemarle Corp	United States	15,630	1,206,792
^a ArcelorMittal SA	France	46,281	490,158
BHP Group PLC	United Kingdom	14,994	306,811
Celanese Corp	United States	9,041	780,600
Covestro AG	Germany	12,999	495,065
Eastman Chemical Co	United States	2,905	202,304
Ecolab Inc	United States	9,621	1,914,098
EMS-Chemie Holding AG	Switzerland	344	267,255
Evraz PLC	Russia	20,712	73,381
Fortescue Metals Group Ltd.	Australia	61,175	594,637
International Flavors & Fragrances Inc	United States	2,516	308,109
Johnson Matthey PLC	United Kingdom	11,509	299,727
Koninklijke DSM NV	Netherlands	12,000	1,665,668
Linde PLC	United Kingdom	14,985	3,178,468
LyondellBasell Industries NV, A	United States	11,096	729,229
Martin Marietta Materials Inc.	United States	2,363	488,125
NewMarket Corp.	United States	243	97,317
Nitto Denko Corp.	Japan	6,500	368,486
Nucor Corp.	United States	4,370	180,962
Packaging Corp. of America.	United States	2,231	222,654
Reliance Steel & Aluminum Co.	United States	536	50,882
Rio Tinto Ltd.	Australia	9,594	656,840
Rio Tinto PLC.	Australia	7,923	445,861
Royal Gold Inc.	United States	493	61,290
Noyal Gold III	Officed States	433	01,290

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Materials (continued)		400	40045
Shin-Etsu Chemical Co. Ltd.	Japan	400	\$ 46,945
Sonoco Products Co	United States	2,993	156,504
Steel Dynamics Inc.	United States	4,132	107,804
Sumitomo Metal Mining Co. Ltd	Japan	24,100	678,892
Symrise AG	Germany	14,000	1,635,708
Taiheiyo Cement Corp.	Japan	5,000	116,171
Tosoh Corp	Japan	30,800	423,096
Umicore SA	Belgium	36,000	1,699,195
Valvoline Inc	United States	2,681	51,824
Wheaton Precious Metals Corp	Canada	21,490	945,209
			24,633,644
Media & Entertainment 2.1%	United States	2 1/16	2 0/12 125
^a Alphabet Inc., A	United States United States	2,146	3,043,135
^a AMC Networks Inc., A		1,108	25,916
Ascential PLC	United Kingdom	324,885	1,165,435
^a Baidu Inc., ADR	China	5,625	674,381
Cable One Inc.	United States	555	985,042
Cinemark Holdings Inc.	United States	2,017	23,296
Comcast Corp., A	United States	38,307	1,493,207
^a CTS Eventim AG & Co. KGaA	Germany	24,000	1,002,055
CyberAgent Inc	Japan	35,000	1,720,378
^a Facebook Inc., A	United States	12,128	2,753,905
The Interpublic Group of Cos. Inc.	United States	8,214	140,952
Kakaku.com Inc	Japan	5,700	145,203
^a Match Group Inc	United States	1,348	144,304
^a Match Group Inc	United States	2,007	649,064
Nippon Television Holdings Inc	Japan	13,500	146,218
Omnicom Group Inc	United States	6,512	355,555
Tokyo Broadcasting System Holdings Inc	Japan	14,900	238,346
^a Ubisoft Entertainment SA	France	1,485	122,963
The Walt Disney Co	United States	10,412	1,161,042
			15,990,397
Pharmaceuticals, Biotechnology & Life Sciences 5.9%			
^a 10X Genomics Inc., A	United States	900	80,379
AbbVie Inc	United States	25,727	2,525,877
Agilent Technologies Inc	United States	7,385	652,612
Amgen Inc	United States	12,284	2,897,304
Astellas Pharma Inc	Japan	27,800	464,248
AstraZeneca PLC, ADR	United Kingdom	12,114	640,709
Bayer AG	Germany	21,485	1,592,402
^a Biogen Inc	United States	4,887	1,307,517
Bristol-Myers Squibb Co	United States	26,105	1,534,974
^a Bristol-Myers Squibb Co., rts., 2/01/49.	United States	5,723	20,488
^a Catalent Inc.	United States	20,489	1,501,844
Chugai Pharmaceutical Co. Ltd.	Japan	3,600	192,744
CSL Ltd.	Australia	12,186	2,423,310
00L Etd	Australia	12,100	2,420,010

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Pharmaceuticals, Biotechnology & Life Sciences (continued)			
^a Deciphera Pharmaceuticals Inc	United States	3,500	\$ 209,020
Eli Lilly and Co	United States	7,262	1,192,275
^a Exelixis Inc	United States	7,348	174,441
^a Galapagos NV	Belgium	1,565	308,869
^a Genmab A/S	Denmark	2,200	741,752
Gilead Sciences Inc	United States	21,800	1,677,292
^a GW Pharmaceuticals PLC, ADR	United Kingdom	1,326	162,727
Hikma Pharmaceuticals PLC	United Kingdom	45,000	1,234,799
^a Illumina Inc	United States	3,446	1,276,226
^a lovance Biotherapeutics Inc	United States	2,500	68,625
Johnson & Johnson	United States	26,655	3,748,493
Merck & Co. Inc	United States	22,963	1,775,729
^a Mettler-Toledo International Inc	United States	3,480	2,803,314
^a Neurocrine Biosciences Inc	United States	2,809	342,698
Novartis AG	Switzerland	12,343	1,075,335
Novo Nordisk AS, B	Denmark	15,177	988,650
Orion OYJ	Finland	1,749	84,809
Pfizer Inc	United States	70,822	2,315,879
^a PTC Therapeutics Inc	United States	2,300	116,702
^a Reata Pharmaceuticals Inc	United States	700	109,214
^a Regeneron Pharmaceuticals Inc.	United States	1,113	694,122
Roche Holding AG	Switzerland	8,164	2,828,414
Sanofi	France	12,151	1,239,104
Santen Pharmaceutical Co. Ltd.	Japan	50,000	920,473
Sartorius Stedim Biotech	France	1,200	304,218
Shionogi & Co. Ltd.	Japan	3,500	219,567
Takeda Pharmaceutical Co. Ltd., ADR.	Japan	69,900	1,253,307
^a Waters Corp	United States	3,696	666,758
^a WuXi Biologics (Cayman) Inc	China	6,500	119,311
waxa Biologico (Gayman) mo	Offina	0,000	44,486,531
Real Estate 1.5%			
American Tower Corp	United States	6,129	1,584,592
^a Aroundtown SA	Germany	36,347	208,315
CapitaLand Mall Trust	Singapore	39,200	55,624
CK Asset Holdings Ltd	Hong Kong	140,330	841,524
Crown Castle International Corp	United States	6,785	1,135,470
Daito Trust Construction Co. Ltd.	Japan	3,000	276,484
EPR Properties	United States	2,325	77,027
Equinix Inc.	United States	1,198	841,355
Gaming and Leisure Properties Inc.	United States	5,396	186,702
Gecina SA	France	1,959	241,929
Goodman Group.	Australia	7,321	75,529
Kerry Properties Ltd	Hong Kong	27,500	71,434
Kimco Realty Corp	United States	10,578	135,822
Link REIT	Hong Kong	11,100	91,132
Mitsui Fudosan Co. Ltd.	Japan	32,700	580,907
		- ,	,

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Real Estate (continued)			
National Retail Properties Inc.	United States	5,357	\$ 190,066
OMEGA Healthcare Investors Inc	United States	6,649	197,675
Public Storage	United States	5,214	1,000,515
Realty Income Corp	United States	9,590	570,605
Segro PLC	United Kingdom	39,210	433,644
Simon Property Group Inc	United States	7,737	529,056
Spirit Realty Capital Inc.	United States	3,149	109,774
STORE Capital Corp	United States	5,795	137,979
Sun Hung Kai Properties Ltd	Hong Kong	23,500	300,216
Swire Pacific Ltd., A	Hong Kong	69,500	369,374
Ventas Inc.	United States	6,506	238,250
VEREIT Inc.	United States	30,782	197,928
WP Carey Inc.	United States	3,880	262,482
Will Galley Inc.	Office Otales	3,000	10,941,410
Retailing 3.7%			
ABC-Mart Inc.	Japan	1,300	76,262
^a Alibaba Group Holding Ltd	China	12,600	339,994
^a Alibaba Group Holding Ltd., ADR	China	3,145	678,377
^a Amazon.com Inc	United States	2,238	6,174,239
^a AutoZone Inc	United States	569	641,900
Best Buy Co. Inc.	United States	7,734	674,946
^a boohoo Group PLC	United Kingdom	290,000	1,485,006
^a Booking Holdings Inc	United States	423	673,560
^a Burlington Stores Inc	United States	531	104,570
Dick's Sporting Goods Inc.	United States	2,556	105,461
Dollar General Corp	United States	6,650	1,266,892
Expedia Group Inc.	United States	2,151	176,812
Foot Locker Inc.	United States	4,357	127,050
The Gap Inc.	United States	8,417	106,223
Genuine Parts Co	United States	4,377	380,624
Hennes & Mauritz AB, B	Sweden	20,642	301,261
The Home Depot Inc.	United States	6,699	1,678,166
Industria de Diseno Textil SA	Spain	25,457	675,402
Kohl's Corp.	United States	6,012	124,869
L Brands Inc.	United States	7,713	115,464
Lowe's Cos. Inc.	United States	8,700	1,175,544
	United States		70,568
Macy's Inc		10,257	1,478,655
^a MercadoLibre Inc.	Argentina	1,500	
Next PLC	United Kingdom	5,466	330,925
Nitori Holdings Co. Ltd.	Japan	300	58,821
Nordstrom Inc.	United States	3,773	58,444
O'Reilly Automotive Inc.	United States	2,453	1,034,357
Penske Automotive Group Inc.	United States	782	30,271
Pool Corp	United States	1,094	297,426
Ross Stores Inc.	United States	24,749	2,109,605
Seria Co. Ltd.	Japan	9,400	335,267

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Retailing (continued)			
Target Corp	United States	22,141	\$ 2,655,370
The TJX Cos. Inc.	United States	24,414	1,234,372
Tractor Supply Co	United States	3,801	500,934
^a Ulta Beauty Inc	United States	1,843	374,903
^a Urban Outfitters Inc	United States	2,374	36,132
Williams-Sonoma Inc.	United States	2,842	233,072
^a Zalando SE	Germany	2,247	159,389
Zozo Inc	Japan	4,300	95,856
			28,176,989
Semiconductors & Semiconductor Equipment 3.1%			
Advantest Corp	Japan	2,900	165,504
Analog Devices Inc	United States	16,200	1,986,768
Applied Materials Inc	United States	25,796	1,559,368
ASML Holding NV	Netherlands	5,200	1,902,058
ASML Holding NV, N.Y. shs	Netherlands	4,022	1,480,217
Intel Corp	United States	25,458	1,523,152
KLA Corp	United States	4,502	875,549
Lam Research Corp	United States	4,069	1,316,159
Maxim Integrated Products Inc	United States	8,003	485,062
Monolithic Power Systems	United States	2,700	639,900
NVIDIA Corp	United States	3,187	1,210,773
NXP Semiconductors NV	Netherlands	11,677	1,331,645
QUALCOMM Inc.	United States	10,224	932,531
Skyworks Solutions Inc	United States	6,004	767,672
Taiwan Semiconductor Manufacturing Co. Ltd	Taiwan	84,000	899,686
Texas Instruments Inc.	United States	36,020	4,573,459
Tokyo Electron Ltd.	Japan	3,200	789,580
Xilinx Inc.	United States	7,578	745,600
7. III.	Critical Classes	7,070	23,184,683
Software & Services 7.7%			
Accenture PLC, A	United States	18,612	3,996,369
^a Adobe Inc	United States	1,077	468,829
^a Adyen NV	Netherlands	1,568	2,282,012
Amdocs Ltd	United States	4,288	261,053
^a Aspen Technology Inc	United States	1,336	138,423
^a Atlassian Corp. PLC	United States	1,000	180,270
^a Autodesk Inc.	United States	5,142	1,229,915
Automatic Data Processing Inc.	United States	12,915	1,922,914
^a Avalara Inc.	United States	2,280	303,445
AVEVA Group PLC	United Kingdom	28,000	1,419,633
^a Bill.Com Holdings Inc.	United States	4,300	387,903
Booz Allen Hamilton Holding Corp.	United States	1,899	147,723
- · · · · · · · · · · · · · · · · · · ·	United States	-	
Broadridge Financial Solutions Inc.		3,665	462,486
^a Cadence Design Systems Inc.	United States	4,030	386,719
^a Check Point Software Technologies Ltd.	Israel	4,600	494,178
Citrix Systems Inc	United States	1,868	276,296

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Software & Services (continued)			
Cognizant Technology Solutions Corp., A	United States	11,809	\$ 670,987
^a CyberArk Software Ltd	Israel	15,000	1,489,050
Fujitsu Ltd	Japan	7,800	913,250
International Business Machines Corp	United States	11,026	1,331,610
Intuit Inc	United States	11,888	3,521,107
Jack Henry & Associates Inc	United States	2,322	427,318
Keywords Studios PLC	Ireland	74,000	1,661,417
Mastercard Inc., A.	United States	13,525	3,999,343
Microsoft Corp	United States	59,398	12,088,087
NEC Corp.	Japan	3,500	168,160
aNice Ltd	Israel	669	126,104
Nomura Research Institute Ltd.	Japan	13,300	363,259
^a Okta Inc., A	United States	400	80,092
Oracle Corp. Japan	Japan	1,500	177,919
Otsuka Corp.	Japan	4,200	221,826
Paychex Inc.	United States	10,879	824,084
^a PayPal Holdings Inc	United States	3,600	627,228
^a PTC Inc.	United States	7,221	561,722
The Sage Group PLC	United Kingdom	198,153	1,644,788
^a salesforce.com Inc.	United States	•	628,118
		3,353	
SAP SE	Germany	12,172	1,701,366
ServiceNow Inc.	United States	6,255	2,533,650
Shopify Inc., A	Canada	1,550	1,471,260
Synopsys Inc	United States	2,700	526,500
Trend Micro Inc.	Japan	2,100	117,357
Twilio Inc., A	United States	2,562	562,154
^a Tyler Technologies Inc	United States	1,196	414,869
^a VeriSign Inc	United States	2,984	617,181
Visa Inc., A	United States	14,984	2,894,459
^a Workday Inc., A	United States	4,520	846,867
			57,569,300
Technology Hardware & Equipment 2.2%			
Amphenol Corp., A	United States	8,633	827,128
Apple Inc	United States	23,012	8,394,778
Avnet Inc	United States	8,800	245,388
Cisco Systems Inc	United States	32,765	1,528,160
Cognex Corp	United States	2,387	142,552
^a F5 Networks Inc	United States	2,000	278,960
Hitachi Ltd	Japan	31,300	994,865
HP Inc	United States	50,192	874,846
^a Keysight Technologies Inc	United States	4,262	429,524
Motorola Solutions Inc.	United States	4,497	630,165
NetApp Inc.	United States	6,842	303,579
Samsung Electronics Co. Ltd	South Korea	28,228	1,252,930
TE Connectivity Ltd.	United States	10,949	892,891
cocony Eta.	Omica Otatos	10,040	002,001

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Technology Hardware & Equipment (continued) Ubiquiti Inc	United States	323	\$ 56,383
			16,852,149
Telecommunication Services 0.9%			
AT&T Inc	United States	39,921	1,206,812
Deutsche Telekom AG	Germany	46,352	777,682
KDDI Corp.	Japan	32,100	957,772
Nippon Telegraph & Telephone Corp	Japan	19,700	458,999
NTT DOCOMO Inc.	Japan	39,100	1,038,027
Proximus SADP	Belgium	6,611	134,701
Softbank Corp.	Japan	15,200	193,743
Swisscom AG	Switzerland	432	226,541
^a Telefonica SA	Spain	1,055	5,033
Telefonica SA	Spain	25,330	121,137
^a Telefonica SA, rts., 7/01/20	Spain	10	2
Verizon Communications Inc.	United States	24,629	1,357,797
Vodafone Group PLC.	United Kingdom	381,269	606,101
vodalone croup i 20	Onited Kingdom	001,200	7,084,347
Transportation 1.9%			
Alaska Air Group Inc	United States	3,923	142,248
AP Moeller-Maersk A/S, B	Denmark	354	414,850
C.H. Robinson Worldwide Inc.	United States	4,472	353,556
Canadian National Railway Co	Canada	5,714	506,089
Canadian Pacific Railway Ltd	Canada	2,972	758,870
ComfortDelGro Corp. Ltd	Singapore	105,100	110,454
Delta Air Lines Inc.	United States	17,452	489,529
^a Deutsche Lufthansa AG	Germany	6,653	66,740
DSV Panalpina A/S	Denmark	13,500	1,658,109
Expeditors International of Washington Inc.	United States	5,057	384,534
Japan Airlines Co. Ltd.	Japan	4,700	84,814
JB Hunt Transport Services Inc.	United States	5,526	664,999
Kamigumi Co. Ltd.	Japan	4,300	84,566
Kansas City Southern	United States	4,295	641,201
^a Kuehne + Nagel International AG	Switzerland	2,278	379,443
Landstar System Inc.	United States	1,110	124,664
Norfolk Southern Corp	United States	4,400	772,508
Old Dominion Freight Line Inc.	United States	776	131,602
Southwest Airlines Co	United States	14,883	508,701
^a Uber Technologies Inc.	United States	5,938	184,553
Union Pacific Corp	United States	20,596	3,482,166
United Parcel Service Inc., B	United States	18,127	2,015,360
			13,959,556
Utilities 1.8%			
AGL Energy Ltd	Australia	28,153	333,006
Alliant Energy Corp	United States	6,338	303,210
Ameren Corp	United States	4,398	309,443

	Country/ Organization	Shares/ Rights	Value
Common Stocks and Other Equity Interests (continued)			
Utilities (continued) American Electric Power Co. Inc.	United States	2 772	¢ 200.492
		3,773	\$ 300,482
American Water Works Co. Inc.	United States	4,219	542,817
Atmos Energy Corp.	United States	3,092	307,901
Centrica PLC	United Kingdom	184,452	87,639
Consolidated Edison Inc.	United States	8,867	637,803
Dominion Energy Inc.	United States	11,218	910,677
DTE Energy Co	United States	5,418	582,435
E.ON SE	Germany	68,411	772,133
Endesa SA	Spain	13,312	330,191
Evergy Inc	United States	4,253	252,160
Eversource Energy	United States	7,824	651,504
Exelon Corp	United States	26,169	949,673
Hawaiian Electric Industries Inc	United States	3,031	109,298
NextEra Energy Inc	United States	9,508	2,283,536
OGE Energy Corp	United States	5,530	167,891
PPL Corp.	United States	13,989	361,476
Public Service Enterprise Group Inc	United States	15,856	779,481
Red Electrica Corp. SA	Spain	12,336	230,780
Sempra Energy	United States	2,118	248,293
The Southern Co.	United States	19,795	1,026,371
Toho Gas Co. Ltd.	Japan	1,500	74,974
Tokyo Gas Co. Ltd.	Japan	15,300	366,352
Veolia Environnement SA.	France	14,635	330,446
	United States	•	
Xcel Energy Inc	Officed States	3,971	248,188 13,498,160
Total Common Stocks and Other Equity Interests			
(Cost \$408,190,714)			439,558,173
Management Investment Companies (Cost \$34,937,947) 3.8%			
Diversified Financials 3.8%			
^c Templeton Global Bond VIP Fund, Class 1	United States	1,981,831	28,696,911
Preferred Stocks (Cost \$116,835) 0.0%† Materials 0.0%†			
^d Fuchs Petrolub SE, 2.711%, pfd	Germany	3,045	122,379
ruciis Petrolub SE, 2.711%, pid.	Germany		122,379
		Principal Amount*	
Corporate Bonds 14.6%			
Automobiles & Components 0.0%†			
^e Adient U.S. LLC, senior secured note, 144A, 7.00%, 5/15/26	United States	100,000	103,664
^e Allison Transmission Inc., senior bond, 144A, 5.875%, 6/01/29	United States	100,000	104,290
	J54 G.4.00	. 55,555	
			207,954

	Country/ Organization	Principal Amount*	Value
Corporate Bonds (continued)			
Banks 2.5%			
^e Akbank T.A.S., senior note, 144A, 5.125%, 3/31/25	Turkey	200,000	\$ 189,199
Bancolombia SA, senior note, 3.00%, 1/29/25	Colombia	650,000	637,676
Bank of America Corp.,			
sub. bond, 4.183%, 11/25/27	United States	1,810,000	2,066,924
sub. note, 4.20%, 8/26/24	United States	400,000	444,115
BDO Unibank Inc., senior note, Reg S, 2.95%, 3/06/23	Philippines	200,000	204,978
^e BNP Paribas SA,			
senior bond, 144A, 3.052% to 1/13/30, FRN thereafter, 1/13/31	France	200,000	210,650
senior note, 144A, 2.219% to 6/09/25, FRN thereafter, 6/09/26	France	200,000	204,567
^e BPCE SA,			
senior note, 144A, 5.70%, 10/22/23	France	400,000	447,738
sub. note, 144A, 5.15%, 7/21/24	France	800,000	893,776
sub. note, 144A, 4.875%, 4/01/26	France	500,000	567,548
Citigroup Inc.,			
senior note, 2.572% to 6/30/30, FRN thereafter, 6/03/31	United States	200,000	206,967
senior note, 3.352% to 4/24/24, FRN thereafter, 4/24/25	United States	1,700,000	1,837,771
^f Comerica Inc., junior sub. bond, 5.625% to 10/01/25, FRN thereafter,		.,,	1,001,111
Perpetual	United States	100,000	101,730
Credit Suisse Group Funding Guernsey Ltd.,			
senior note, 3.80%, 9/15/22	Switzerland	1,200,000	1,275,232
senior note, 3.80%, 6/09/23	Switzerland	400,000	431,082
HSBC Holdings PLC, senior bond, 2.848% to 6/04/30, FRN thereafter,		,	,
6/04/31	United Kingdom	300,000	307,443
JPMorgan Chase & Co.,			
senior bond, 3.54% to 5/01/27, FRN thereafter, 5/01/28	United States	1,350,000	1,508,302
senior bond, 4.493% to 3/23/30, FRN thereafter, 3/24/31	United States	400,000	489,650
sub. note, 3.875%, 9/10/24	United States	400,000	443,748
Lloyds Banking Group PLC,			
senior note, 4.05%, 8/16/23	United Kingdom	400,000	435,339
senior note, 3.87%, 7/09/25	United Kingdom	200,000	217,832
PNC Bank NA, senior bond, 3.10%, 10/25/27	United States	400,000	448,879
eStandard Chartered PLC, senior note, 144A, 4.05%, 4/12/26	United Kingdom	970,000	1,056,757
SVB Financial Group, senior note, 3.125%, 6/05/30	United States	100,000	107,311
Truist Bank, sub. Bond, 2.25%, 3/11/30	United States	400,000	404,486
Truist Financial Corp., sub. bond, 3.875%, 3/19/29	United States	1,660,000	1,884,069
US Bancorp., sub. bond, 3.00%, 7/30/29	United States	300,000	325,992
Wells Fargo & Co., senior note, 2.393% to 6/02/27, FRN thereafter, 6/02/28.	United States	200,000	206,803
⁹ Wells Fargo Bank NA, senior note, FRN, 2.082%, 9/09/22	United States	1,100,000	1,118,009
Wells Pargo Barik NA, Serilor Hote, PKN, 2.002 /0, 9/09/22	Officed States	1,100,000	
			18,674,573
Capital Goods 0.4%			
^e Beacon Roofing Supply Inc., senior note, 144A, 4.875%, 11/01/25	United States	100,000	89,517
^e Carrier Global Corp., senior note, 144A, 3.577%, 4/05/50	United States	430,000	421,447
Caterpillar Inc.,			
senior bond, 3.25%, 4/09/50	United States	200,000	224,454
senior note, 2.60%, 4/09/30	United States		

	Country/ Organization	Principal Amount*	Value
Corporate Bonds (continued)			
Capital Goods (continued)			
Lockheed Martin Corp., senior bond, 4.70%, 5/15/46	United States	200,000 \$	273,458
Northrop Grumman Corp., senior bond, 5.25%, 5/01/50	United States	200,000	288,848
Raytheon Technologies Corp., senior bond, 4.50%, 6/01/42	United States	800,000	992,043
Resideo Funding Inc., senior note, 144A, 6.125%, 11/01/26	United States	200,000	196,131
WESCO Distribution Inc., senior note, 144A, 7.125%, 6/15/25	United States	100,000	105,720
Westinghouse Air Brake Technologies Corp., senior note, 3.20%, 6/15/25	United States	100,000	102,201
		_	3,238,201
Commercial & Professional Services 0.1%			
Ashtead Capital Inc., secured note, second lien, 144A, 4.125%, 8/15/25	United Kingdom	575,000	587,937
Harsco Corp., senior note, 144A, 5.75%, 7/31/27	United States	100,000	100,503
Consumer Durables & Apparel 0.1%		_	688,440
Ashton Woods USA LLC/Ashton Woods Finance Co., senior note, 144A,			
6.75%, 8/01/25	United States	100,000	98,615
Mohawk Industries Inc., senior bond, 3.625%, 5/15/30	United States	290,000	316,479
senior bond, 2.375%, 11/01/26	United States	100,000	108,992
senior bond, 3.875%, 11/01/45	United States	100,000	120,738
	004 0.44.55		644,824
Consumer Services 0.1%		_	
Marriott International Inc., senior note, 3.60%, 4/15/24	United States	300,000	301,802
Wynn Las Vegas LLC/Wynn Las Vegas Capital Corp., senior bond, 144A,	United States	100 000	96 663
5.25%, 5/15/27	Officed States	100,000	86,663 388,465
Diversified Financials 1.2%		-	
Capital One Financial Corp.,			
senior note, 3.20%, 1/30/23	United States	200,000	210,786
senior note, 3.75%, 3/09/27	United States	1,035,000	1,143,811
DY9 Leasing LLC, secured bond, 2.372%, 3/19/27	United States	672,597	705,437
The Goldman Sachs Group Inc.,			
senior note, 3.50%, 1/23/25	United States	1,400,000	1,525,959
sub. note, 4.25%, 10/21/25	United States	400,000	451,116
Goldman Sachs Group Inc., senior note, 2.60%, 2/07/30	United States	300,000	313,576
senior bond, 3.591% to 7/22/27, FRN thereafter, 7/22/28	United States	1,460,000	1,644,025
sub. bond, 4.875%, 11/01/22	United States	400,000	435,336
Private Export Funding Corp., secured bond, 2.80%, 5/15/22	United States	1,600,000	1,668,687
Springleaf Finance Corp., senior bond, 5.375%, 11/15/29	United States	100,000	94,620
TNB Global Ventures Capital Bhd., senior note, Reg S, 3.244%, 10/19/26	Malaysia	300,000	319,549
UBS AG London, senior note, 144A, 1.75%, 4/21/22	Switzerland	200,000	203,828
		_	8,716,730
Energy 2.5% Aker BP ASA,			
	Monuo	200 000	201 615
senior note, 144A, 4.75%, 6/15/24	Norway Norway	200,000 500,000	201,615 471,358
		Semiannual Report	FFA-25

	Country/ Organization	Principal Amount*	Value
Corporate Bonds (continued)			
Energy (continued)			
Baker Hughes a GE Co. LLC/Baker Hughes Co-Obligor Inc.,			
senior bond, 3.337%, 12/15/27	United States	400,000	\$ 426,383
senior bond, 4.08%, 12/15/47	United States	735,000	765,449
BP Capital Markets America Inc,			
senior note, 3.937%, 9/21/28	United States	100,000	114,462
senior note, 4.234%, 11/06/28	United States	400,000	465,008
Canadian Natural Resources Ltd.,			
senior bond, 3.90%, 2/01/25	Canada	1,010,000	1,082,876
senior bond, 3.85%, 6/01/27	Canada	300,000	321,039
senior note, 2.95%, 1/15/23	Canada	400,000	412,851
Cheniere Corpus Christi Holdings LLC,			
senior secured bond, first lien, 5.125%, 6/30/27	United States	200,000	219,750
senior secured note, first lien, 5.875%, 3/31/25	United States	200,000	224,668
Chevron Corp., senior note, 2.355%, 12/05/22	United States	100,000	104,089
Ecopetrol SA, senior bond, 4.125%, 1/16/25	Colombia	250,000	251,539
Enable Midstream Partners LP, senior bond, 4.95%, 5/15/28	United States	300,000	278,813
Energy Transfer Operating LP,			
senior bond, 4.75%, 1/15/26	United States	100,000	109,289
senior bond, 6.05%, 6/01/41	United States	700,000	722,467
Enterprise Products Operating LLC,			
senior bond, 3.125%, 7/31/29	United States	400,000	428,895
senior bond, 6.125%, 10/15/39	United States	700,000	890,773
EOG Resources Inc., senior bond, 4.375%, 4/15/30	United States	50,000	59,638
Exxon Mobil Corp.,			
senior bond, 2.61%, 10/15/30	United States	100,000	106,845
senior note, 3.294%, 3/19/27	United States	400,000	449,479
Kinder Morgan Inc., senior bond, 5.55%, 6/01/45	United States	800,000	972,493
Kinder Morgan Inc./DE, senior note, 4.30%, 3/01/28	United States	400,000	453,824
MPLX LP,			
senior bond, 5.50%, 2/15/49	United States	425,000	482,948
senior note, 4.875%, 12/01/24	United States	400,000	444,519
senior note, 4.875%, 6/01/25	United States	100,000	111,690
Occidental Petroleum Corp., senior note, 2.60%, 8/13/21	United States	400,000	391,990
Reliance Industries Ltd., senior note, 2.06%, 1/15/26	United States	750,000	769,926
^e Schlumberger Holdings Corp., senior note, 144A, 3.75%, 5/01/24	United States	1,510,000	1,627,484
^e Schlumberger Investment SA, senior bond, 144A, 2.40%, 8/01/22	United States	400,000	410,103
Total Capital International SA, senior note, 3.455%, 2/19/29	France	670,000	762,280
Total Capital SA, senior note, 3.883%, 10/11/28	France	400,000	465,015
TransCanada PipeLines Ltd, senior bond, 4.25%, 5/15/28	Canada	500,000	575,541
TransCanada PipeLines Ltd., senior bond, 4.875%, 5/15/48	Canada	200,000	247,534
Transcontinental Gas Pipe Line Co. LLC, senior note, 7.85%, 2/01/26	United States	400,000	521,253
Valero Energy Corp., senior bond, 4.00%, 4/01/29	United States	935,000	1,041,086
The Williams Cos. Inc.,		,	,. ,. ,.
senior bond, 4.125%, 11/15/20.	United States	1,350,000	1,352,237
senior bond, 4.85%, 3/01/48	United States	320,000	350,449
		•	19,087,658

	Country/ Organization	Principal Amount*	Value
Corporate Bonds (continued)			
Food & Staples Retailing 0.5%			
^e Cencosud SA, senior note, 144A, 4.375%, 7/17/27	Chile	300,000	\$ 306,206
^e CK Hutchison International 19 Ltd., senior note, 144A, 3.25%, 4/11/24	Hong Kong	1,035,000	1,097,138
Costco Wholesale Corp., senior note, 1.375%, 6/20/27	United States	200,000	204,666
The Kroger Co., senior bond, 5.40%, 1/15/49	United States	550,000	771,701
Walgreens Boots Alliance Inc., senior note, 3.80%, 11/18/24	United States	500,000	551,078
Walmart Inc., senior note, 3.55%, 6/26/25	United States	100,000	113,434
Wal-Mart Stores Inc., senior bond, 5.25%, 9/01/35	United States	300,000	438,352
			3,482,575
Food, Beverage & Tobacco 0.4%			
Anheuser-Busch Cos. LLC/InBev Worldwide Inc., senior bond, 4.90%,	5	400.000	400.000
2/01/46	Belgium	100,000	122,692
Anheuser-Busch InBev Worldwide Inc.,	B. I	000 000	005.000
senior bond, 3.50%, 6/01/30	Belgium	200,000	225,300
senior bond, 5.80%, 1/23/59	Belgium	100,000	142,643
B&G Foods Inc., senior note, 5.25%, 9/15/27	United States	100,000	100,344
Bunge Ltd. Finance Corp., senior note, 4.35%, 3/15/24	United States	200,000	218,554
senior bond, 4.20%, 3/25/50	United States	200.000	263,283
senior note, 1.45%, 6/01/27	United States	100,000	102,801
e Imperial Brands Finance PLC,	Officed States	100,000	102,001
senior note, 144A, 4.25%, 7/21/25	United Kingdom	585,000	644,553
senior note, 144A, 3.50%, 7/26/26	United Kingdom	300,000	321,209
^e JBS USA LUX SA/JBS USA Food Co./JBS USA Finance Inc., senior bond,	Officea Kingaom	300,000	321,209
144A, 5.50%, 1/15/30	United States	100,000	102,669
^e Kraft Heinz Foods Co., senior note, 144A, 3.875%, 5/15/27	United States	100,000	104,634
^e Post Holdings Inc., senior bond, 144A, 4.625%, 4/15/30	United States	200,000	196,630
Reynolds American Inc., senior bond, 5.85%, 8/15/45	United Kingdom	650,000	815,127
•	· ·	,	3,360,439
Health Care Equipment & Services 0.9%			
Abbott Laboratories,			
senior bond, 3.75%, 11/30/26	United States	450,000	524,002
senior bond, 4.75%, 11/30/36	United States	200,000	269,343
Anthem Inc.,		,	
senior bond, 4.65%, 1/15/43	United States	100,000	125,823
senior bond, 5.10%, 1/15/44	United States	600,000	792,839
senior note, 4.101%, 3/01/28	United States	400,000	468,092
CHS/Community Health Systems Inc., senior secured note, first lien, 6.25%,		,	,
3/31/23	United States	100,000	94,391
Cigna Corp.,			
senior note, 4.375%, 10/15/28	United States	500,000	592,125
senior note, 2.40%, 3/15/30	United States	300,000	311,642
esenior note, 144A, 3.05%, 10/15/27	United States	550,000	598,624
CVS Health Corp.,			
senior bond, 4.30%, 3/25/28	United States	300,000	350,956
senior bond, 4.78%, 3/25/38	United States	100,000	124,377
senior bond, 5.30%, 12/05/43	United States	800,000	1,047,375

	Country/ Organization	Principal Amount*	Value
Corporate Bonds (continued)			
Health Care Equipment & Services (continued)			
CVS Health Corp., (continued)			
senior bond, 5.125%, 7/20/45	United States	200,000	\$ 258,000
HCA Inc.,			
senior secured bond, first lien, 4.50%, 2/15/27	United States	408,000	455,206
senior secured bond, first lien, 4.125%, 6/15/29	United States	300,000	331,222
Quest Diagnostics Inc., senior bond, 2.80%, 6/30/31	United States	600,000	630,297
			6,974,314
Household & Personal Products 0.1%			
Avon Products Inc., senior bond, 7.00%, 3/15/23	United Kingdom	260,000	259,188
The Procter & Gamble Co., senior bond, 3.55%, 3/25/40	United States	400,000	483,469
		,	742,657
Insurance 0.8%			2,307
Aflac Inc.,			
senior bond, 4.75%, 1/15/49	United States	700,000	902,890
senior note, 3.60%, 4/01/30	United States	600,000	701,279
The Allstate Corp., senior bond, 4.20%, 12/15/46	United States	700,000	867,845
Arch Capital Group Ltd., senior bond, 3.635%, 6/30/50	United States	300,000	315,363
Marsh & McLennan Cos. Inc., senior bond, 4.375%, 3/15/29	United States	400,000	482,555
MetLife Inc.,	Officed States	400,000	402,333
junior sub. bond, 6.40%, 12/15/66	United States	450,000	532,283
senior bond, 5.70%, 6/15/35	United States	300,000	434,744
^e Metropolitan Life Global Funding I,			
secured note, 144A, 3.60%, 1/11/24	United States	940,000	1,028,437
senior note, 144A, 2.95%, 4/09/30	United States	250,000	274,255
Willis North America Inc., senior bond, 2.95%, 9/15/29	United States	100,000	106,154
			5,645,805
Materials 0.5%			
Air Products and Chemicals Inc., senior bond, 2.70%, 5/15/40	United States	400,000	425,812
^e Alpek SAB de CV, senior note, 144A, 4.25%, 9/18/29	Mexico	200,000	197,812
Bemis Co Inc., senior note, 2.63%, 6/19/30	United States	100,000	102,635
^e Braskem Netherlands Finance BV, senior bond, 144A, 4.50%, 1/31/30	Brazil	300,000	275,025
^e CCL Industries Inc., senior note, 144A, 3.05%, 6/01/30	Canada	200,000	205,031
^b CNAC HK Finbridge Co. Ltd.,		,	
senior note, Reg S, 4.875%, 3/14/25	China	200,000	222,360
senior note, Reg S, 3.875%, 6/19/29	China	200,000	217,267
El du Pont de Nemours and Co., senior note, 1.70%, 7/15/25	United States	180,000	185,975
eGlencore Funding LLC, senior note, 144A, 4.625%, 4/29/24	Switzerland	900,000	994,147
^e Mauser Packaging Solutions Holding Co., senior note, 144A, 7.25%, 4/15/25.	United States	100,000	90,974
^e Novelis Corp., senior bond, 144A, 4.75%, 1/30/30	United States	100,000	95,748
^e Plastipak Holdings Inc., senior note, 144A, 6.25%, 10/15/25	United States	100,000	97,312
	Omiod Olalos	100,000	07,012
eRevnolds Group Issuer Inc./Revnolds Group Issuer I I C/Revnolds Group			
eReynolds Group Issuer Inc./Reynolds Group Issuer LLC/Reynolds Group Issuer Luxembourg SA, senior note, 144A, 7.00%, 7/15/24	United States	100,000	100,515
Issuer Luxembourg SA, senior note, 144A, 7.00%, 7/15/24	United States	100,000	100,515
	United States United States	100,000	100,515 84,832
Issuer Luxembourg SA, senior note, 144A, 7.00%, 7/15/24			

	Country/ Organization	Principal Amount*	Value
Corporate Bonds (continued)			
Materials (continued)			
^e Yara International ASA, senior note, 144A, 3.148%, 6/04/30	Norway	100,000	\$ 104,177
			3,747,671
Media & Entertainment 0.5%			
Charter Communications Operating LLC/Charter Communications Operating Capital,			
senior bond, 2.80%, 4/01/31	United States	200,000	203,197
senior secured note, first lien, 4.50%, 2/01/24	United States	550,000	608,924
Comcast Corp., senior bond, 4.049%, 11/01/52	United States	1,025,000	1,260,704
^e Diamond Sports Group LLC/Diamond Sports Finance Co., first lien, 144A,	11. 11. 1.01. 1	400.000	70.000
5.375%, 8/15/26	United States	100,000	72,992
Fox Corp., senior bond, 5.476%, 1/25/39	United States	520,000	695,914
NBCUniversal Media LLC, senior bond, 5.95%, 4/01/41	United States	200,000	297,518
Netflix Inc., senior bond, 4.875%, 4/15/28	United States	100,000	107,090
e Nexstar Broadcasting Inc., senior note, 144A, 5.625%, 7/15/27	United States	100,000	100,253
^e Univision Communications Inc., senior secured note, first lien, 144A, 5.125%, 2/15/25	United States	100,000	94,501
0.12070; 2.10/20	oou otatos	.00,000	3,441,093
Dhamasantiala Bistashualama 8 Life Caisasan 0.00/			
Pharmaceuticals, Biotechnology & Life Sciences 0.9% ^e AbbVie Inc.,			
senior bond, 144A, 3.80%, 3/15/25	United States	400,000	446,476
senior bond, 144A, 4.85%, 6/15/44	United States	550,000	688,275
senior bond, 144A, 4.25%, 11/21/49	United States	370,000	445,493
senior note, 144A, 3.20%, 11/21/29	United States	500,000	558,276
Amgen Inc., senior note, 2.20%, 2/21/27	United States	100,000	105,606
AstraZeneca PLC,			
senior bond, 4.375%, 11/16/45	United Kingdom	750,000	976,723
senior note, 3.375%, 11/16/25	United Kingdom	100,000	112,464
Biogen Inc., senior bond, 5.20%, 9/15/45	United States	575,000	755,919
^e Bristol-Myers Squibb Co.,			
senior bond, 144A, 4.625%, 5/15/44	United States	400,000	537,037
senior note, 144A, 2.60%, 5/16/22	United States	100,000	104,000
Gilead Sciences Inc.,			
senior bond, 4.60%, 9/01/35	United States	200,000	261,560
senior bond, 4.80%, 4/01/44	United States	700,000	937,208
senior note, 3.25%, 9/01/22	United States	100,000	105,673
Perrigo Finance Unlimited Co., senior note, 3.15%, 6/15/30	United States	100,000	101,047
Takeda Pharmaceutical Co. Ltd.,		400.000	100 177
h3.175%, 7/09/50	Japan	400,000	403,477
senior note, 5.00%, 11/26/28	Japan	300,000	370,317
			6,909,551
Real Estate 0.1%			
^b China Overseas Finance Cayman VI Ltd., senior note, Reg S, 5.95%,			
5/08/24	China	200,000	228,939
Simon Property Group LP, senior note, 3.375%, 12/01/27	United States	595,000	632,297
			861,236

	Country/ Organization	Principal Amount*	Value
Corporate Bonds (continued)			
Retailing 0.4%			
Alibaba Group Holding Ltd.,			
senior bond, 4.00%, 12/06/37	China	300,000	\$ 348,735
senior bond, 4.20%, 12/06/47	China	800,000	987,959
AutoNation Inc., senior bond, 4.75%, 6/01/30	United States	100,000	108,551
AutoZone Inc., senior note, 3.75%, 4/18/29	United States	100,000	113,786
Dollar Tree Inc.,			
senior bond, 4.20%, 5/15/28	United States	500,000	582,237
senior note, 4.00%, 5/15/25	United States	450,000	507,044
e Party City Holdings Inc., senior note, 144A, 6.625%, 8/01/26	United States	200,000	45,000
Target Corp., senior note, 2.25%, 4/15/25	United States	100,000	107,092
			2,800,404
Semiconductors & Semiconductor Equipment 0.0%†			
Intel Corp., senior note, 3.90%, 3/25/30	United States	100,000	121,018
Software & Services 0.4%			
Fiserv Inc., senior bond, 3.50%, 7/01/29	United States	870,000	978,793
Microsoft Corp, senior note, 3.30%, 2/06/27	United States	100,000	114,424
Microsoft Corp., senior note, 2.65%, 11/03/22	United States	1,720,000	1,810,875
			2,904,092
Technology Hardware & Equipment 0.0%†			
^e CommScope Technologies LLC, senior bond, 144A, 5.00%, 3/15/27	United States	100,000	90,371
e Presidio Holdings Inc., senior note, 144A, 8.25%, 2/01/28	United States	100,000	100,313
			190,684
Telecommunication Services 0.4%			
^e Altice France SA/France, senior secured note, 144A, 5.50%, 1/15/28	France	300,000	303,507
AT&T Inc.,			
senior note, 3.80%, 2/15/27	United States	920,000	1,036,888
senior note, 2.30%, 6/01/27	United States	100,000	103,407
Bell Canada Inc., senior bond, 4.464%, 4/01/48	Canada	200,000	253,806
France Telecom SA, senior bond, 9.00%, 3/01/31	France	300,000	489,720
senior bond, 7.045%, 6/20/36	Spain	200,000	291,319
senior bond, 5.52%, 3/01/49	Spain	200,000	263,349
Time Warner Entertainment Co. LP, senior bond, 8.375%, 3/15/23	United States	100,000	117,268
Verizon Communications Inc.,	Officed States	100,000	117,200
senior bond, 4.016%, 12/03/29	United States	100,000	119,767
senior bond, 4.00%, 3/22/50	United States	100,000	126,477
			3,105,508
Transportation 0.4%			
Burlington Northern Santa Fe LLC,			
senior bond, 4.90%, 4/01/44	United States	200,000	268,037
senior bond, 4.15%, 4/01/45	United States	100,000	124,209

	Country/ Organization	Principal Amount*	Value
Corporate Bonds (continued)			
Transportation (continued)			
CSX Corp., senior bond, 4.75%, 11/15/48	United States	725,000	\$ 963,800
Fedex Corp., senior bond, 5.10%, 1/15/44	United States	550,000	643,368
FedEx Corp.,		,	
senior bond, 4.75%, 11/15/45	United States	100,000	110,387
senior note, 3.80%, 5/15/25	United States	400,000	445,124
^e Mexico City Airport Trust, senior secured bond, first lien, 144A, 5.50%,			
7/31/47	Mexico	200,000	176,615
^{b,i} RZD Capital PLC, (Russian Railways), loan participation, senior bond, Reg			
S, 5.70%, 4/05/22	Russia	200,000	212,674
United Parcel Service Inc., senior bond, 5.30%, 4/01/50	United States	100,000	143,488
			3,087,702
Utilities 1.4%			
^e Calpine Corp., senior note, 144A, 5.125%, 3/15/28	United States	100,000	97,962
^e Colbun SA,	Office Otates	100,000	07,002
senior note, 144A, 3.95%, 10/11/27	Chile	200,000	215,471
senior note, 144A, 3.15%, 3/06/30	Chile	200,000	202,600
Dominion Energy Inc.,	Offic	200,000	202,000
senior note, 4.25%, 6/01/28	United States	1,250,000	1,440,190
senior note, 3.375%, 4/01/30	United States	100,000	110,850
Duke Energy Corp., senior bond, 3.75%, 9/01/46	United States	200,000	226,868
Duke Energy Florida LLC., secured bond, 6.40%, 6/15/38	United States	•	305,370
^e Electricite de France SA, senior note, 144A, 4.50%, 9/21/28	France	200,000 1,055,000	1,229,909
^e Enel Finance International NV, senior note, 144A, 4.25%, 9/14/23			-
Exelon Corp., senior bond, 4.05%, 4/15/30	Italy United States	1,200,000	1,306,734 462,703
	United States	400,000 1,200,000	1,396,096
Georgia Power Co., senior bond, 4.30%, 3/15/42	United States		288,651
MidAmerican Energy Holdings Co., senior bond, 6.125%, 4/01/36 Public Service Enterprise Group Inc., senior note, 2.875%, 6/15/24	United States	200,000 1,000,000	1,068,270
The Southern Co., senior bond, 3.70%, 4/30/30	United States	700,000	801,872
5/04/275/04/27	China	600,000	664,434
^e Talen Energy Supply LLC, senior secured note, 144A, 7.25%, 5/15/27	United States	100,000	99,669
eVistra Operations Co. LLC, senior secured note, first lien, 144A, 3.55%,	Office Otates	100,000	33,003
7/15/24	United States	235,000	242,692
			10,160,341
			10,100,541
Total Corporate Bonds (Cost \$101,858,508)			109,181,935
gi Senior Floating Rate Interests 0.3%			
Automobiles & Components 0.0%†			
Clarios Global LP (Power Solutions), Initial Dollar Term Loan, 3.678%,			
(1-month USD LIBOR + 3.50%), 4/30/26	United States	29,850	28,531
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Capital Goods 0.1% Altra Industrial Motion Corp., Term Loan, 2.178%, (1-month USD LIBOR +			
2.00%), 10/01/25	United States	27,138	25,917
kDynasty Acquisition Co. Inc.,	55d 5tat66	,.50	20,017
Initial Term B-1 Loan, 3.808%, (3-month USD LIBOR + 3.50%), 4/04/26.	United States	24,471	21,106
Initial Term B-2 Loan (CAD), 3.808%, (3-month USD LIBOR + 3.50%),	55d 5tat66	,	21,100
4/04/26	United States	13,156	11,347
		Semiannual Repo	rt FFA-31

	Country/ Organization	Principal Amount*	Value
^{9,j} Senior Floating Rate Interests (continued)			
Capital Goods (continued)			
Navistar Inc., Tranche B Term Loan, 3.70%, (1-month USD LIBOR + 3.50%), 11/06/24.	United States	296,962	\$ 282,114
			340,484
Commercial & Professional Services 0.0%†			
Pitney Bowes Inc., Incremental Tranche Term B Loans, 5.68%, (1-month			
USD LIBOR + 5.50%), 1/07/25	United States	98,750	83,444
Ventia Pty. Ltd., Term B Loans, 5.00%, (3-month USD LIBOR + 4.00%),		00.500	
5/21/26	Australia	22,500	22,050
			105,494
Consumer Durables & Apparel 0.0% [†]			
Playtika Holding Corp., Term B Loans, 7.072%, (3-month USD LIBOR +			
6.00%), 12/10/24	United States	19,500	19,537
Consumer Services 0.1%			
Caesars Resort Collection LLC, Term B Loans, 2.928%, (1-month USD		00.400	00.454
LIBOR + 2.75%), 12/22/24	United States	99,490	89,154
2.75%), 10/18/26	United States	259,179	249,590
···· <i>p</i> ··· ·· ·		,	338,744
- 0.00/±			
Energy 0.0%†			
Buckeye Partners LP, Initial Term Loans, 2.923%, (1-month USD LIBOR + 2.75%), 11/01/26.	United States	51,192	49,388
	Officed Otation	01,102	
Food & Staples Retailing 0.0% [†] Whatabrands LLC, 2020 Refinancing Term Loans, 2.925%, (1-month USD			
LIBOR + 2.75%), 8/02/26	United States	19,900	19,092
Food, Beverage & Tobacco 0.0% [†]			
B&G Foods Inc., Tranche B-4 Term Loan, 2.678%, (1-month USD LIBOR +			
2.50%), 10/10/26	United States	99,250	98,226
JBS USA Lux SA, New Term Loans, 3.072%, (3-month USD LIBOR +	United States	40.700	44.000
2.00%), 5/01/26	United States	43,786	41,980
			140,206
Health Care Equipment & Services 0.0% [†]			
Catalent Pharma Solutions Inc., Dollar Term B-2 Loan, 3.25%, (1-month	Heller I Oleve	00.400	00.504
USD LIBOR + 2.25%), 5/17/26	United States	99,496	98,501
USD LIBOR + 3.00%), 4/02/25	United States	4,426	4,311
Phoenix Guarantor Inc., Tranche B-1 Term Loan, 3.435%, (1-month USD		, -	,-
LIBOR + 3.25%), 3/05/26	United States	36,806	35,540
			138,352
Household & Personal Products 0.0% [†]			
k,l Coty Inc, Term Loan, TBD, 4/05/25	United States	29,924	26,894
			<u></u>

	Country/ Organization	Principal Amount*	Value
gi/Senior Floating Rate Interests (continued)			
Insurance 0.0% [†]			
Alliant Holdings Intermediate LLC/Alliant Holdings Co-Issuer, Initial Term Loan, 2.928%, (1-month USD LIBOR + 2.75%), 5/10/25	United States	39,797	\$ 37,807
AssuredPartners Inc., 2020 February Refinancing Term Loans, 3.678%, (1-month USD LIBOR + 3.50%), 2/13/27	United States	29,850	28,619
Materials 0.0% [†]			66,426
k.l Illuminate Buyer LLC, Term Loan, TBD, 6/15/27	United States	8,147	8,040
Mauser Packaging Solutions Holding Co., Initial Term Loan, 4.561%,	United States	29,923	,
(1-month USD LIBOR + 3.25%), 4/03/24	United States	29,923	27,021
			35,061
Media & Entertainment 0.0%†			
^{k,l} Banijay Group U.S. Holding Inc., Facility B (USD) Loan, TBD, 2/03/25 Diamond Sports Group LLC, Term Loan, 3.43%, (1-month USD LIBOR +	France	20,000	19,000
3.25%), 8/24/26	United States	67,755	55,474
			74,474
Pharmaceuticals, Biotechnology & Life Sciences 0.0%†			
eResearch Technology Inc., Initial Term Loan, 5.50%, (1-month USD LIBOR			
+ 4.50%), 2/04/27	United States	10,909	10,745
2.109%, (1-week USD LIBOR + 2.00%), 11/15/27	United States	69,650	67,261
			78,006
Retailing 0.0%†			
Bass Pro Group LLC, Initial Term Loans, 6.072%, (3-month USD LIBOR +			
5.00%), 9/25/24	United States	133,890	129,405
Harbor Freight Tools USA Inc., Refinancing Loans, 3.25%, (1-month USD LIBOR + 2.50%), 8/19/23	United States	60,332	58,236
Staples Inc., 2019 Refinancing Term B-1 Loans, 5.687%, (3-month USD			
LIBOR + 5.00%), 4/12/26	United States	14,561	12,577
			200,218
Software & Services 0.1%			
Dcert Buyer Inc., Initial Term Loans, 4.178%, (1-month USD LIBOR +			
4.00%), 10/16/26	United States	49,875	48,431
7/01/24	United States	14,962	14,573
LegalZoom.com Inc., 2018 Term Loans, 4.678%, (1-month USD LIBOR + 4.50%), 11/21/24.	United States	39,798	39,002
Surf Holdings LLC, Dollar Tranche Term Loan, 3.827%, (3-month USD			
LIBOR + 3.50%), 3/05/27	United States	30,372	29,239
3.75%), 7/31/26	United States	30,000	28,838
k.I The Ultimate Software Group Inc., 2020 Incremental Term Loan, TBD, 5/03/26	United States	5,253	5,202
^k Vertafore Inc., Initial Term Loans, 3.428%, (1-month USD LIBOR + 3.25%),		,	,
7/02/25	United States	9,975	9,432
Waystar (Navicure Inc.), Initial Term Loans, 4.178%, (1-month USD LIBOR + 4.00%), 10/22/26.	United States	29,925	28,952
, 10170, 10172120	Cinica States	20,020	
			203,669
			
		Camaiana - I D	

	Country/ Organization	Principal Amount*		Va	lue
gj Senior Floating Rate Interests (continued)					
Technology Hardware & Equipment 0.0% [†]					
CommScope Inc., Initial Term Loans, 3.428%, (1-month USD LIBOR +	Haitad Otataa	00.040		ф cc (204
3.25%), 4/04/26	United States	69,649		\$ 66,3	384
Telecommunication Services 0.0%†					
Aventiv Technologies LLC, Initial Term Loan, 5.500%, (3-month USD LIBOR	Helical Otata	00.000		0.4	700
+ 4.50%), 11/01/24	United States	29,620		24,7	/38
Global Tel*Link Corp., First Lien Term Loan, 4.428%, (1-month USD LIBOR + 4.25%), 11/29/25.	United States	39,474		34,4	128
4.20 /0/, 1 1/20/20	Office Otates	00,474			
				59,	100
Transportation 0.0% [†]					
Avis Budget Car Rental LLC, Tranche B Term, 2.43%, (1-month USD LIBOR				400	
+ 2.25%), 8/06/27	United States	116,014		103,7	736
JetBlue Airways Corporation, Term Loan, 6.25%, (3-month USD LIBOR + 5.25%), 6/16/24	United States	5,078		1 (987
kThe Kenan Advantage Group Inc.,	Officed States	3,076		4,3	101
Initial Canadian Term Loan, 4.00%, (1-month USD LIBOR + 3.00%),					
7/29/22	United States	5,749		5.3	389
Initial U.S. Term Loans, 4.00%, (1-month USD LIBOR + 3.00%), 7/31/22.	United States	24,173		22,6	
		,		136,7	
				130,	23
Total Senior Floating Rate Interests (Cost \$2,224,556)				2,126,8	355
Foreign Covernment and Agency Securities 0.00/					
Foreign Government and Agency Securities 0.9%	C	200,000		407 (0.50
^e The African Export-Import Bank, senior bond, 144A, 3.994%, 9/21/29	Supranationalm	200,000		197,8	
^e Angolan Government International Bond, senior note, 144A, 8.25%, 5/09/28.	Angola	550,000		455,2	200
^b Banque Centrale de Tunisie International Bond, senior note, Reg S, 5.625%, 2/17/24	Tunisia	350,000	EUR	362,8	ลกล
^e Banque Ouest Africaine de Developpement, senior note, 144A, 5.00%,	Turnola	000,000	LOIX	002,0	,00
7/27/27	Supranationalm	300,000		313,7	755
^e Dominican Republic, senior note, 144A, 8.90%, 2/15/23	Dominican Republic	15,700,000	DOP	251,0)77
^e Government of Belarus International Bond, senior note, 144A, 7.625%,	•				
6/29/27	Belarus	200,000		206,8	355
Government of Colombia,					
senior bond, 9.85%, 6/28/27	Colombia	630,000,000	COP	211,8	395
senior bond, 5.00%, 6/15/45	Colombia	500,000		563,3	398
^e Government of Gabon, senior note, 144A, 6.625%, 2/06/31	Gabon	350,000		313,5	588
^e Government of Indonesia, senior bond, 144A, 4.35%, 1/08/27	Indonesia	500,000		556,5	575
^e Government of Iraq, 144A, 5.80%, 1/15/28	Iraq	350,000		316,2	295
^e Government of Kazakhstan, senior bond, 144A, 4.875%, 10/14/44	Kazakhstan	300,000		382,0)57
Government of Mexico,					
senior bond, M 20, 8.50%, 5/31/29	Mexico	61,000 ⁿ	MXN	314,5	510
senior note, 4.15%, 3/28/27	Mexico	500,000		535,9	938
Government of Peru, senior bond, 6.55%, 3/14/37	Peru	200,000		305,	111
Government of South Africa, senior bond, 7.00%, 2/28/31	South Africa	5,800,000	ZAR	275,	181
^e Government of Ukraine, senior bond, 144A, 7.375%, 9/25/32	Ukraine	300,000		302,3	321
Government of Uruguay,					
senior bond, 4.50%, 8/14/24	Uruguay	100,000		109,7	741
senior bond, 4.375%, 1/23/31	Uruguay	150,000		175,7	736
°senior bond, Index Linked, 3.70%, 6/26/37	Uruguay	10,507,408	UYU	250,1	169

Panama United States	250,000 800,000 800,000 400,000 630,000		\$ 261,99° 6,662,148 830,74° 922,16° 903,00° 412,618 983,65°
Jnited States Jnited States Jnited States Jnited States Jnited States Jnited States	800,000 800,000 800,000 400,000 630,000		6,662,148 830,745 922,165 903,007 412,618
United States United States United States United States United States United States	800,000 800,000 400,000 630,000		830,743 922,163 903,003 412,615
United States United States United States United States United States United States	800,000 800,000 400,000 630,000		830,743 922,163 903,003 412,615
United States United States United States United States United States United States	800,000 800,000 400,000 630,000		922,163 903,007 412,615
United States United States United States United States United States United States	800,000 800,000 400,000 630,000		922,163 903,007 412,615
Jnited States Jnited States Jnited States Jnited States	800,000 400,000 630,000		903,007 412,61
Jnited States Jnited States Jnited States Jnited States	800,000 400,000 630,000		903,007 412,61
United States United States United States	400,000 630,000		412,61
United States United States	630,000		
Jnited States			983,65
	F00 000		
	F00 000		
Inited Otates	500,000		678,838
Jnited States	840,000		1,040,20
Jnited States	395,000		489,839
Jnited States	4,575,000		5,425,575
Jnited States			196,216
	· ·		2,967,462
			601,230
	· ·		601,39
	· ·		
			2,850,292
United States	713,497		961,033
Jnited States	16.100.000		17,252,78
			957,619
	· ·		1,033,544
	· ·		903,608
	•		693,918
	· ·		48,016
Jilled States	50,000		40,010
			40,753,755
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Ireland	250 000	FUR	275,69
irciaria	200,000	LOIX	270,000
Inited States	600 000		625.00
	•		625,90
	,	FUE	425,000
Netherlands	250,000	EUR	271,989
Jnited States	1,240,000		1,185,459
	252.222		0=0===
	· ·	EUR	272,550
	500,000		514,200
Ireland	250,000	EUR	268,14
Jnited States	900,000		845,694
Ireland	250,000	EUR	269,739
	United States	United States 2,150,000 United States 500,000 United States 516,828 United States 2,387,013 United States 16,100,000 United States 880,000 United States 920,000 United States 648,838 United States 50,000 United States 410,000 United States 410,000 United States 1,240,000 United States 1,240,000 United States 500,000 United States 900,000	United States 2,150,000 United States 500,000 United States 516,828 United States 2,387,013 United States 16,100,000 United States 880,000 United States 920,000 United States 648,838 United States 50,000 Ireland 250,000 EUR United States 410,000 Netherlands 250,000 EUR United States 1,240,000 Ireland 250,000 EUR United States 500,000 Ireland 250,000 EUR United States 500,000 Ireland 250,000 EUR United States 500,000 Ireland 250,000 EUR United States 900,000

	Country/ Organization	Principal Amount*		Value
Asset-Backed Securities and Commercial Mortgage-Backed Securities (continued)				
Diversified Financials (continued)				
^e BWAY Mortgage Trust, 2013-1515, C, 144A, 3.454%, 3/10/33	United States	750,000		\$ 805,913
Capital One Multi-Asset Execution Trust, 2015-A4, A4, 2.75%, 5/15/25	United States	380,000		398,341
e,r Carlyle Global Market Strategies CLO Ltd., 2014-4RA, C, 144A, FRN,	Omitod Otatoo	000,000		000,011
4.119%, (3-month USD LIBOR + 2.90%), 7/15/30	United States	250,000		214,435
e,q Cent CLO, 2018-28A, C, 144A, FRN, 3.894%, 11/07/30	United States	750,000		676,565
e,q CIM Trust, 2019-INV2, A3, 144A, FRN, 4.00%, 5/25/49	United States	437,518		452,360
^q Citibank Credit Card Issuance Trust, 2017-A7, A7, FRN, 0.545%, 8/08/24	United States	130,000		130,591
Discover Card Execution Note Trust, 2019-A1, A1, 3.04%, 7/15/24	United States	500,000		520,604
e,r Dryden 42 Senior Loan Fund, 2016-42A, CR, 144A, FRN, 3.269%, (3-month				
USD LIBOR + 2.05%), 7/15/30	United States	900,000		849,806
e,q Euro-Galaxy III CLO BV, 2013-3A, B2ER, 144A, FRN, 1.50%, 1/17/31	Netherlands	250,000	EUR	277,062
2017-HQA1, M2, FRN, 3.735%, 8/25/29	United States	216,624		222,054
2017-HQA3, M2, FRN, 2.535%, 4/25/30	United States	185,342		186,363
FNMA Connecticut Avenue Securities,		,		,
r2013-C01, M2, FRN, 5.435%, (1-month USD LIBOR + 5.25%),				
10/25/23	United States	699,575		640,916
^r 2014-C01, M2, FRN, 4.585%, (1-month USD LIBOR + 4.40%), 1/25/24.	United States	862,491		771,517
^r 2014-C03, 1M2, FRN, 3.185%, (1-month USD LIBOR + 3.00%),				
7/25/24	United States	1,198,077		1,059,757
r2014-C04, 2M2, FRN, 5.185%, (1-month USD LIBOR + 5.00%),		0.40.40=		0.4= 4.4=
11/25/24	United States	913,437		945,445
92016-C02, 1M2, FRN, 6.185%, 9/25/28	United States	665,104		694,876
92016-C04, 1M2, FRN, 4.435%, 1/25/29	United States	824,407		860,371
92016-C05, 2M2, FRN, 4.635%, 1/25/29	United States	276,926		285,245
^q 2016-C06, 1M2, FRN, 4.435%, 4/25/29	United States	167,062		176,006
7/25/29	United States	877,436		899,677
q2017-C02, 2M2, FRN, 3.835%, 9/25/29	United States	499,604		504,189
^q 2017-C05, 1M2, FRN, 2.385%, 1/25/30	United States	862,240		851,834
e,r LCM XXV Ltd., 25A, B2, 144A, FRN, 2.785%, (3-month USD LIBOR +				
1.65%), 7/20/30	United States	1,200,000		1,158,579
e,q Madison Park Euro Funding VIII DAC, 8A, BRN, 144A, FRN, 1.70%, 4/15/32.	Ireland	300,000	EUR	325,848
e.q Neuberger Berman CLO XVIII Ltd., 2014-18A, CR2, 144A, FRN, 4.109%, 10/21/30	United States	800,000		707,510
e,q Octagon Investment Partners 28 Ltd., 2016-1A, BR, 144A, FRN, 2.82%, 10/24/30.	United States	1 200 000		1 160 561
e,r Octagon Investment Partners XVI Ltd., 2013-1A, CR, 144A, FRN, 2.985%,	United States	1,200,000		1,169,561
(3-month USD LIBOR + 1.85%), 7/17/30	United States	850,000		787,623
^{e,q} Provident Funding Mortgage Trust,				
2019-1, A2, 144A, FRN, 3.00%, 12/25/49	United States	283,436		301,016
2020-1, A3, 144A, FRN, 3.00%, 2/25/50	United States	443,152		453,491
e,q Towd Point Mortgage Trust, 2015-5, A1B, 144A, FRN, 2.75%, 5/25/55	United States	446,881		450,993
Total Asset-Backed Securities and Commercial Mortgage-Backed Securities (Cost \$23,924,137)				22,732,916

	Country/ Organization	Principal Amount*	Value
Montage Booked Securities 0.49/	O.gaza.io.i	711104111	- Taido
Mortgage-Backed Securities 9.4% Federal Home Loan Mortgage Corp. (FHLMC) Fixed Rate 2.3%			
FHLMC 15 Year, 2.00%, 7/01/35	United States	230,000	\$ 237,897
FHLMC 30 Year, 3.00%, 3/01/50	United States	6,091,031	6,442,356
FHLMC 30 Year, 3.50%, 2/01/47	United States	4,346,585	4,694,953
FHLMC 30 Year, 4.00%, 5/01/47 - 8/01/49	United States	5,127,141	5,489,693
TTILING 30 Teal, 4.00%, 5/01/47 - 5/01/43	Office Glates	5,127,141	16,864,899
Federal National Mortgage Association (FNMA) Fixed Rate 3.3%			10,004,000
FNMA 15 Year, 2.50%, 6/01/35	United States	795,781	834,010
FNMA 15 Year, 3.00%, 6/01/35	United States	397,019	418,120
FNMA 30 Year, 2.50%, 6/01/50	United States	598,706	624,098
^s FNMA 30 Year, 2.50%, 7/01/50	United States	1,050,000	1,094,256
	United States	5,058,795	5,333,157
FNMA 30 Year, 3.00%, 1/01/50			
^s FNMA 30 Year, 3.00%, 6/01/50	United States	12,955,000	13,641,210
FNMA 30 Year, 4.00%, 1/01/50	United States	1,021,243	1,082,149
FNMA 30 Year, 4.50%, 2/01/50	United States	1,922,884	2,102,639
			25,129,639
Government National Mortgage Association (GNMA) Fixed Rate 3.8%	Helical Otata	0.000.405	4.440.040
GNMA II SF 30 Year, 3.00%, 9/20/47 - 2/20/50	United States	3,908,495	4,148,312
GNMA II SF 30 Year, 3.50%, 12/20/49	United States	1,138,335	1,203,064
GNMA II SF 30 Year, 3.50%, 2/20/50	United States	10,816,883	11,454,365
GNMA II SF 30 Year, 3.50%, 6/20/50	United States	3,990,000	4,238,734
GNMA II SF 30 Year, 4.00%, 11/20/49	United States	4,612,420	4,890,698
GNMA II SF 30 Year, 4.00%, 12/20/49	United States	2,724,831	2,890,804
			28,825,977
Total Mortgage-Backed Securities (Cost \$70,009,383)			70,820,515
Municipal Bonds 0.9%			
Broward County Airport System Revenue, Refunding, Series C, 3.477%,			
10/01/43	United States	140,000	140,078
California Health Facilities Financing Authority Revenue,			
Senior, No Place Like Home Program, 2.934%, 6/01/32	United States	135,000	140,222
Senior, No Place Like Home Program, 2.984%, 6/01/33	United States	115,000	119,306
Senior, No Place Like Home Program, 3.034%, 6/01/34	United States	90,000	93,246
California State GO, Bid Group - A, Refunding, 2.50%, 10/01/29	United States	500,000	544,850
City of Austin Electric Utility System Revenue, Travis and Williamson			
Counties, Refunding, 6.262%, 11/15/32	United States	270,000	350,687
Foothill/Eastern Transportation Corridor Agency Toll Road Revenue,	United States	70,000	71 000
Refunding, Series A, 4.094%, 1/15/49		•	71,989
Gilroy USD, GO, Santa Clara County, Refunding, 3.364%, 8/01/47	United States	290,000	298,036
Resolution, Refunding, Junior Series B, 2.585%, 7/01/28	United States	50,000	53,120
Maricopa County UHSD No. 210 Phoenix, GO, Series C, 5.00%, 7/01/31	United States	200,000	263,908
Massachusetts State College Building Authority Revenue, Refunding, Series			
C, 3.373%, 5/01/43	United States	230,000	238,443
Metro Wastewater Reclamation District Sewer Revenue, Refunding, Series B, 3.158%, 4/01/41	United States	220,000	230,908
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	Country/ Organization	Principal Amount*	Value
Municipal Bonds (continued)			
New Jersey State Transportation Trust Fund Authority Revenue, Transportation System, Series B, 4.131%, 6/15/42	United States	160,000	\$ 149,426
New York State Dormitory Authority Revenues, Non State Supported Debt, State University of New York Dormitory Facilities, Series B, 3.142%, 7/01/43	United States	140,000	144,670
Ohio State Hospital Facility Revenue, Cleveland Clinic Health System Obligated Group, Refunding, Series G, 3.276%, 1/01/42	United States	90,000	95,211
Oregon State Department of Transportation Highway User Tax Revenue, senior lien, Refunding, Series B, 3.168%, 11/15/38	United States	175,000	189,107
Pennsylvania State Turnpike Commission Turnpike Revenue, Motor License Fund-Enhanced, Subordinate, Refunding, First Series, 3.579%, 12/01/43	United States	440,000	462,092
Regional Transportation District Sales Tax Revenue, FasTracks Project, Refunding, Series A, 3.258%, 11/01/38	United States	140,000	152,942
RWJ Barnabas Health Inc., 3.477%, 7/01/49	United States	120,000	126,892
Salt Lake City Sales and Excise Tax Revenue, Refunding, Series B, 3.102%, 4/01/38	United States	125,000	127,242
San Bernardino Community College District GO, San Bernadino and	Office Otatoo	120,000	121,212
Riverside Counties, Election of 2018, Series A-1, 3.271%, 8/01/39 San Diego County Regional Transportation Commission Sales Tax Revenue.	United States	100,000	108,995
Limited Tax, Refunding, Series A, 3.248%, 4/01/48	United States	105,000	111,983
Green Bonds, Refunding, Sub-Series A, 3.473%, 11/01/43	United States	105,000	112,534
Sarasota County Capital Import, Revenue, 5.00%, 10/01/34	United States	500,000	649,275
Texas State GO, Transportation Commission, Highway Improvement, Refunding, 3.211%, 4/01/44	United States	765,000	811,696
Texas State University System Financing Revenue,			
Refunding, Series B, 2.938%, 3/15/33	United States	105,000	108,568
Refunding, Serise B, 3.289%, 3/15/40	United States	90,000	92,664
University of Pittsburgh of the Commonwealth System of Higher Education Revenue, Refunding, Series C, 3.005%, 9/15/41	United States	250,000	268,010
Utah Transit Authority Sales Tax Revenue, Refunding, Series B, 3.443%,	Halfred Otates	475.000	404.050
12/15/42	United States	175,000	181,659
Total Municipal Bonds (Cost \$6,164,913)			6,437,759
Total Investments before Short Term Investments (Cost \$693,008,155)			727,093,346
		Shares	
Short Term Investments (Cost \$31,820,585) 4.2%			
· · · · · ·			
Money Market Funds 4.2% c.t Institutional Fiduciary Trust Money Market Portfolio, 0.00%	United States	31,820,585	31,820,585
Total Investments (Cost \$724,828,740) 101.0%			758,913,931
Options Written (0.0)% [†]			(2,898)
Other Assets, less Liabilities (1.0)%			(7,499,753)
Net Assets 100.0%			\$751,411,280

	Number of Contracts	Notional Amount	Value
[□] Options Written (Premiums received \$4,426) (0.0)% [†]			
Puts - Exchange-Traded			
ManpowerGroup Inc., Put Option, Strike Price \$65, Expires 7/17/20	19	1,900	\$(2,898)

†Rounds to less than 0.1% of net assets.

bSecurity was purchased pursuant to Regulation S under the Securities Act of 1933, which exempts from registration securities offered and sold outside of the United States. Such a security 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, 2020, the aggregate value of these securities was \$2,144,929, representing 0.3% of net assets.

^cSee Note 3(e) regarding investments in affiliated management investment companies.

dVariable rate security. The rate shown represents the yield at period end.

eSecurity was purchased pursuant to Rule 144A under the Securities Act of 1933 and 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. At June 30, 2020, the aggregate value of these securities was \$38,699,308, representing 5.1% of net assets

fPerpetual security with no stated maturity date.

gThe coupon rate shown represents the rate at period end.

hSecurity purchased on a when-issued basis. See Note 1(c).

See Note 1(e) regarding loan participation notes.

See Note 1(g) regarding senior floating rate interests.

kA portion or all of the security purchased on a delayed delivery basis. See Note 1(c).

'A portion or all of the security represents an unsettled loan commitment. The coupon rate is to-be determined (TBD) at the time of settlement and will be based upon a reference index/floor plus a spread.

^mA supranational organization is an entity formed by two or more central governments through international treaties.

ⁿPrincipal amount is stated in 100 Mexican Peso Units.

oPrincipal amount of security is adjusted for inflation. See Note 1(i).

PA portion or all of the security has been segregated as collateral for open swap contracts. At June 30, 2020, the value of this security and/or cash pledged amounted to \$370,353, representing less than 0.1% of net assets.

qAdjustable 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.

The coupon rate shown represents the rate inclusive of any caps or floors, if applicable, in effect at period end.

sSecurity purchased on a to-be-announced (TBA) basis. See Note 1(c).

^tThe rate shown is the annualized seven-day effective yield at period end.

^uSee Note 1(d) regarding written options.

^{*}The principal amount is stated in U.S. dollars unless otherwise indicated.

^aNon-income producing.

At June 30, 2020, the Fund had the following futures contracts outstanding. See Note 1(d).

Futures Contracts

Description	Type	Number of Contracts	Notional Amount*	Expiration Date	Value/ Unrealized Appreciation (Depreciation)
Equity Contracts					
S&P 500 E-Mini	Long	48	\$ 7,416,480	9/18/20	\$ 56,057
Interest Rate Contracts					
Australian 3 Yr. Bond	Long	30	2,423,137	9/15/20	642
Australian 10 Yr. Bond	Long	4	410,656	9/15/20	4,214
Canada 10 Yr. Bond	Long	32	3,625,826	9/21/20	9,204
CME Ultra Long Term U.S. Treasury Bond	Long	4	872,625	9/21/20	11,369
Euro-OAT	Long	19	3,578,422	9/08/20	59,091
U.S. Treasury 2 Yr. Note	Long	32	7,066,500	9/30/20	1,335
U.S. Treasury 5 Yr. Note	Long	24	3,017,813	9/30/20	5,657
U.S. Treasury 10 Yr. Note	Short	10	1,391,719	9/21/20	(5,363)
U.S. Treasury 10 Yr. Note	Long	54	7,515,281	9/21/20	24,370
U.S. Treasury 30 Yr. Bond	Long	7	1,249,938	9/21/20	4,146
Ultra 10 Yr. U.S. Treasury Note	Short	17	2,677,234	9/21/20	(15,806)
			\$33,829,151		\$ 98,859
Total Futures Contracts			\$41,245,631		\$154,916

^{*}As of period end.

At June 30, 2020, the Fund had the following forward exchange contracts outstanding. See Note 1(d).

Forward Exchange Contracts

Currency	Counterpartya	Туре	Quantity	Contract Amount*	Settlement Date	Unrealized Appreciation	Unrealized Depreciation
OTC Forward Exchange Contrac	ts						
Australian Dollar	JPHQ	Buy	1,100,000	719,644	7/02/20	\$ 39,372	\$ —
Australian Dollar	JPHQ	Sell	1,100,000	758,373	7/02/20	_	(643)
Turkish Lira	JPHQ	Buy	1,380,000	200,305	7/14/20	300	_
Japanese Yen	CITI	Buy	182,581,700	1,700,000	7/16/20	_	(8,679)
Japanese Yen	CITI	Sell	182,581,700	1,699,264	7/16/20	7,943	_
Australian Dollar	JPHQ	Sell	390,000	267,856	7/21/20	_	(1,305)
Japanese Yen	JPHQ	Buy 239,900,000	2,216,760	7/22/20	5,698	_	
Japanese Yen	JPHQ	Sell	134,000,000	1,255,829	7/22/20	14,440	_
Canadian Dollar	JPHQ	Sell	430,000	327,148	7/23/20	10,370	_
Danish Krone	JPHQ	Buy	7,518,245	1,097,909	7/23/20	36,088	_
Danish Krone	JPHQ	Sell	7,518,245	1,122,696	7/23/20	_	(11,302)
Euro	JPHQ	Sell	696,577	776,366	7/23/20	_	(6,611)
Mexican Peso	JPHQ	Buy	6,950,000	360,128	7/23/20	_	(58,641)
Mexican Peso	JPHQ	Sell	6,950,000	306,782	7/23/20	5,296	_
Norwegian Krone	JPHQ	Buy	6,740,000	745,252	7/23/20	_	(44,768)
Norwegian Krone	JPHQ	Sell	6,740,000	661,303	7/23/20	_	(39,180)
Euro	JPHQ	Buy	380,000	430,742	8/05/20	_	(3,480)
Euro	JPHQ	Sell	380,000	427,861	8/05/20	599	_

Forward Exchange Contracts (continued)

Currency	Counterpartya	Туре	Quantity	Contract Amount*		Settlement Date	Unrealized Appreciation	_	nrealized preciation		
OTC Forward Exchange Contrac	ts (continued)										
Australian Dollar	JPHQ	Sell	1,480,000	894,305		8/06/20	\$ —	\$	(127,243)		
Japanese Yen	JPHQ	Buy	102,000,000	956,669		8/13/20	_		(11,466)		
Japanese Yen	JPHQ	Sell	102,000,000	950,196		8/13/20	4,993		_		
Singapore Dollar	JPHQ	Buy	1,400,000	104,547,800	JPY	Y 8/13/20 35,917			_		
Singapore Dollar	JPHQ	Sell	3,750,000	279,675,187	JPY	8/13/20	_		(99,576)		
Chinese Yuan Renminbi	JPHQ	Buy	5,095,000	730,016		8/21/20	_		(11,470)		
Chinese Yuan Renminbi	JPHQ	Sell	5,095,000	723,660		8/21/20	5,114		_		
Japanese Yen	JPHQ	Buy	70,500,000	674,444		9/14/20 —			(20,834)		
Canadian Dollar	JPHQ	Buy	830,000	588,665		9/15/20 22,84		9/15/20 22,849			_
Canadian Dollar	JPHQ	Sell	1,450,000	1,047,083		9/15/20 —			(21,225)		
Euro	JPHQ	Buy	350,000	397,098		9/15/20	_		(3,207)		
Euro	JPHQ	Buy	860,000	930,892		9/15/20	36,952		_		
Euro	JPHQ	Sell	1,504,009	1,691,860		9/15/20	_		(753)		
Norwegian Krone	JPHQ	Buy	7,680,000	760,411		9/15/20	37,918		_		
Norwegian Krone	JPHQ	Sell	7,680,000	752,941		9/15/20	_		(45,388)		
South Korean Won	JPHQ	Buy	238,000,000	194,603		9/16/20	3,909		_		
South Korean Won	JPHQ	Sell	467,500,000	380,855		9/16/20	_		(9,080)		
Indonesian Rupiah	JPHQ	Buy	4,950,000,000	339,041		12/07/20			(8,328)		
Total Forward Exchange Contract	ts						\$ 267,758	\$	(533,179)		
Net unrealized appreciation (d	epreciation)							\$	(265,421)		

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

At June 30, 2020, the Fund had the following credit default swap contracts outstanding. See Note 1(d).

Credit Default Swap Contracts

Description	Annual Payment Rate Received (Paid)	Payment Frequency	Counter- party	Maturity Date	Notional Amount ^a	Value	Unamortized Upfront Payments (Receipts)	Unrealized Appreciation (Depreciation)	Ratingb
OTC Swap Contracts									
Contracts to Buy Protection ^c									
Single Name									
Avon Products Inc	. (5.00)%	Quarterly	CITI	3/20/23	\$260,000	\$ (2,426)	\$ (20,577)	\$ 18,151	
Contracts to Sell Protection ^{c,d}									
Single Name									
Government of Russia	. 1.00%	Quarterly	CITI	12/20/24	300,000	(212)	2,661	(2,873)	BBB-
Traded Index									
eCitibank Bespoke Phoenix Index,									
Mezzanine Tranche 5-7%	. 2.90%	Quarterly	CITI	12/20/21	250,000	(46,947)	_	(46,947)	Non-
									Investment Grade
Total Credit Default Swap Contracts						\$(49,585)	\$ (17,916)	\$(31,669)	

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

Credit Default Swap Contracts (continued)

At June 30, 2020, the Fund had the following cross-currency swap contracts outstanding. See Note 1(d).

Cross-Currency Swap Contracts

Description	Payment Frequency	Coun- terparty	-	Notional Amount		Value/ Unrealized Appreciation (Depreciation)
OTC Swap Contracts						
Receive Floating 3-month USD LIBOR + 1.334%	Quarterly			280,000	USD	
Pay Floating 3-month EUR LIBOR + 1.12%	Quarterly	CITI	7/10/21	250,000	EUR	\$ 389
Receive Floating 3-month USD LIBOR + 1.305%	Quarterly			387,450	USD	
Pay Floating 3-month EUR LIBOR + 1.11%	Quarterly	JPHQ	8/20/21	350,000	EUR	(5,414)
Receive Floating 3-month USD LIBOR + 1.23%	Quarterly			277,500	USD	
Pay Floating 3-month EUR LIBOR + 1.07%	Quarterly	CITI	9/17/21	250,000	EUR	(3,372)
Receive Floating 3-month USD LIBOR + 1.87%	Quarterly			275,000	USD	
Pay Floating 3-month EUR LIBOR + 1.70%	Quarterly	CITI	10/15/21	250,000	EUR	(5,078)
Receive Floating 3-month USD LIBOR + 1.318%	Quarterly			943,500	USD	
Pay Floating 3-month EUR LIBOR + 1.20%	Quarterly	CITI	12/12/21	850,000	EUR	(12,185)
Total Cross Currency Swap Contracts						\$(25,660)

At June 30, 2020, the Fund had the following inflation index swap contracts outstanding. See Note 1(d).

Inflation Index Swap Contracts

Description	Payment Frequency	Maturity Date	Notional Amount	Value/ Unrealized Appreciaton (Depreciation)
Centrally Cleared Swap Contracts				
Receive Floating	At maturity			
Pay Fixed 1.913%	At maturity	1/14/29	\$ 700,000	\$ (36,368)
Receive variable change in USA-CPI-U	At maturity			
Pay Fixed 1.943%	At maturity	1/15/29	2,500,000	(137,239)
Total Inflation Index Swap Contracts				. \$(173,607)

See Note 8 regarding other derivative information.

See Abbreviations on page FFA-61.

^aFor 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.

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

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.

dThe fund enters contracts to sell protection to create a long credit position.

eRepresents a custom index comprised of a basket of underlying instruments.

Statement of Assets and Liabilities

June 30, 2020 (unaudited)

	Allocation VIP Fund
Assets:	
Investments in securities:	
Cost - Unaffiliated issuers	\$658,070,208
Cost - Non-controlled affiliates (Note 3e)	66,758,532
Value - Unaffiliated issuers	\$698,396,435
Value - Non-controlled affiliates (Note 3e)	60,517,496
Cash	23,930
Foreign currency, at value (cost \$2,900,859)	2,893,378
Receivables:	
Investment securities sold	3,508,337
Capital shares sold	88,619
Dividends and interest	2,335,622
Deposits with brokers for:	
OTC derivative contracts	73,606
Futures contracts	927,821
Centrally cleared swap contracts	210,325
Variation margin on centrally cleared swap contracts	5,416
OTC swap contracts (upfront payments \$3,122)	2,661
Unrealized appreciation on OTC forward exchange contracts	267,758
Unrealized appreciation on OTC swap contracts	18,540
Other assets	1,947
Total assets	769,271,891
Liabilities:	
Payables:	
Investment securities purchased	16,278,660
Capital shares redeemed	275,245
Management fees	274,484
Distribution fees	184,060
Trustees' fees and expenses	314
Variation margin on futures contracts	109,597
OTC swap contracts (upfront receipts \$26,254)	20,577
Options written, at value (premiums received \$4,426)	2,898
Unrealized depreciation on OTC forward exchange contracts	533,179
Unrealized depreciation on OTC swap contracts	75,869
Deferred tax	216
Accrued expenses and other liabilities	105,512
Total liabilities	17,860,611
Net assets, at value	\$751,411,280
Net assets consist of:	
Paid-in capital	\$725,212,750
Total distributable earnings (losses)	26,198,530
Net assets, at value	\$751,411,280
	. , , , , , , , , , , , , , , , , , , ,

Franklin

Statement of Assets and Liabilities (continued)

June 30, 2020 (unaudited)

		Franklin Illocation VIP Fund
Class 1:		
Net assets, at value	\$	804,498
Shares outstanding		166,322
Net asset value and maximum offering price per share		\$4.84
Class 2:		
Net assets, at value	\$37	1,639,070
Shares outstanding	7	7,524,145
Net asset value and maximum offering price per share		\$4.79
Class 4:		
Net assets, at value	\$378	8,967,712
Shares outstanding	70	6,372,625
Net asset value and maximum offering price per share		\$4.96

Statement of Operations

for the six months ended June 30, 2020 (unaudited)

	Franklin Allocation VIP Fund
Investment income:	
Dividends:(net of foreign taxes)*	
Unaffiliated issuers	\$ 4,260,934
Non-controlled affiliates (Note 3e).	2,531,672
Interest:(net of foreign taxes)~	, , .
Unaffiliated issuers	3,816,079
Total investment income	10,608,685
Expenses:	10,000,000
·	0.000.045
Management fees (Note 3a)	2,038,845
Distribution fees: (Note 3c)	400 407
Class 2	462,107
Class 4	654,011
Custodian fees (Note 4)	20,927
Reports to shareholders	42,652
Professional fees	39,957
Trustees' fees and expenses	2,438
Other	44,986
Total expenses	3,305,923
Expense reductions (Note 4)	(14,316)
Expenses waived/paid by affiliates (Note 3e and 3f)	(180,568)
Net expenses	3,111,039
Net investment income.	7,497,646
	7,107,010
Realized and unrealized gains (losses):	
Net realized gain (loss) from:	
Investments:	(4.4.400.047)
Unaffiliated issuers	(14,133,947)
Non-controlled affiliates (Note 3e)	(1,061,746)
Written options	68,032
Realized gain distributions from REITs	4,867
Foreign currency transactions	213,395
Forward exchange contracts	(22,661)
Futures contracts	1,639,105
Swap contracts	(857,729)
Net realized gain (loss)	(14,150,684)
Net change in unrealized appreciation (depreciation) on: Investments:	
Unaffiliated issuers	(2,867,896)
Non-controlled affiliates (Note 3e)	(3,493,563)
Translation of other assets and liabilities	(3,493,303)
denominated in foreign currencies.	(20,849)
	(199,386)
Forward exchange contracts	1,528
Written options	365,252
Futures contracts	(149,866)
Swap contracts	(149,666)
Change in deletion taxes on unicalized appreciation	10

Statement of Operations (continued)

for the six months ended June 30, 2020 (unaudited)

	Franklin Allocation VIP Fund
Net change in unrealized appreciation (depreciation)	\$ (6,364,764)
Net realized and unrealized gain (loss)	(20,515,448)
Net increase (decrease) in net assets resulting from operations	\$(13,017,802)

*Foreign taxes withheld on dividends	\$ 147,015
Foreign taxes withheld on interest.	\$ 2,318

Statements of Changes in Net Assets

	Franklin Allocation VIP Fund				
	Six Months Ended June 30, 2020 (unaudited)	Year Ended December 31,			
Increase (decrease) in net assets:					
Operations:					
Net investment income	\$ 7,497,646	\$ 10,197,177			
Net realized gain (loss)	(14,150,684)	239,840,198			
Net change in unrealized appreciation (depreciation)	(6,364,764)	(103,898,058)			
Net increase (decrease) in net assets resulting from operations	(13,017,802)	146,139,317			
Distributions to shareholders:					
Class 1	(227,035)	(114,944)			
Class 2	(106,811,345)	(41,503,915)			
Class 4	(104,689,180)	(39,405,922)			
Total distributions to shareholders	(211,727,560)	(81,024,781)			
Capital share transactions: (Note 2)					
Class 1	202,051	(205,346)			
Class 2	82,030,559	(18,907,288)			
Class 4	83,349,005	(20,095,745)			
Total capital share transactions	165,581,615	(39,208,379)			
Net increase (decrease) in net assets	(59,163,747)	25,906,157			
Beginning of period	810,575,027	784,668,870			
End of period	\$ 751,411,280	\$ 810,575,027			

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. 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 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, 2020, 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. 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 significant 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. Sufficient assets have been segregated for these securities and collateral has been pledged and/or received for open TBA trades.

d. Derivative Financial Instruments

The Fund invested in derivative financial instruments in order to manage risk or gain exposure to various other investments or markets. Derivatives are financial contracts based on an underlying or notional amount, require no initial investment or an initial net investment that is smaller than would normally be required to have a similar response to changes in market factors, and require or permit net settlement. Derivatives contain various risks including the potential inability of the counterparty to fulfill their obligations under the terms of the contract, the potential for an illiquid secondary market, and/or the potential for market movements which expose the Fund to gains or losses in excess of the amounts shown in the

1. Organization and Significant Accounting Policies (continued)

d. Derivative Financial Instruments (continued)

Statement of Assets and Liabilities. Realized gain and loss and unrealized appreciation and depreciation on these contracts for the period are included in the Statement of Operations.

Derivative counterparty credit risk is managed through a formal evaluation of the creditworthiness of all potential counterparties. The Fund attempts to reduce its exposure to counterparty credit risk on OTC derivatives, whenever possible, by entering into International Swaps and Derivatives Association (ISDA) master agreements with certain counterparties. These agreements contain various provisions, including but not limited to collateral requirements, events of default, or early termination. Termination events applicable to the counterparty include certain deteriorations in the credit quality of the counterparty. Termination events applicable to the Fund include failure of the Fund to maintain certain net asset levels and/or limit the decline in net assets over various periods of time. In the event of default or early termination, the ISDA master agreement gives the non-defaulting party the right to net and close-out all transactions traded, whether or not arising under the ISDA agreement, to one net amount payable by one counterparty to the other. However, absent an event of default or early termination, OTC derivative assets and liabilities are presented gross and not offset in the Statement of Assets and Liabilities. Early termination by the counterparty may result in an immediate payment by the Fund of any net liability owed to that counterparty under the ISDA agreement.

Collateral requirements differ by type of derivative. Collateral or initial margin requirements are set by the broker or exchange clearing house for exchange traded and centrally cleared derivatives. Initial margin deposited is held at the exchange and can be in the form of cash and/or 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 the 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-thecounter 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 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 OTC cross currency swap contracts primarily to manage and/or gain exposure to certain foreign currencies. A cross currency swap is an agreement between the Fund and a counterparty to exchange cash flows (determined using either a fixed or floating rate) based on the notional amounts of two different currencies. The notional amounts are typically determined based on the spot exchange rates at the opening of the contract. Cross currency swaps may require the exchange of notional amounts at the opening and/or closing of the contract. 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. Upfront payments and receipts are reflected in the Statement of Assets and Liabilities and represent compensating factors between stated terms of the cross currency swap contract and prevailing market conditions (interest rate 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 inflation index swap contracts primarily to manage and/or gain exposure to inflation risk. An inflation index swap is an agreement between the Fund and a counterparty to exchange cash flows whereby one party makes payments based on the percentage change in an index that serves as a measure of inflation and the other party makes a regular payment based on a compounded fixed rate, applied to a notional amount. These agreements may be privately negotiated in the over-the-counter market (OTC inflation index swap) or may be executed on a registered exchange (centrally cleared inflation index 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. 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. Typically, an inflation index swap has payment obligations netted and exchanged upon maturity.

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 entered into OTC total return swap contracts primarily to manage and/or gain exposure to credit and market risk of an underlying instrument such as a stock, bond, index or basket of securities or indices. A total return swap is an agreement between the Fund and a counterparty to exchange a return linked to an underlying instrument for a floating or fixed rate payment, both based upon a notional amount. Over the term of the contract, contractually required payments to be paid or received are accrued daily and recorded as unrealized appreciation or depreciation until the payments are made, at which time they are recognized as realized gain or loss.

See Note 8 regarding other derivative information.

e. Loan Participation Notes

The Fund invests in loan participation notes (Participations). Participations are loans originally issued to a borrower by one or more financial institutions (the Lender) and subsequently sold to other investors, such as the Fund. Participations typically result in the Fund having a contractual relationship only with the Lender and not with the borrower. The Fund has the right to receive from the Lender any payments of principal, interest and fees which the Lender received from

1. Organization and Significant Accounting Policies (continued)

e. Loan Participation Notes (continued)

the borrower. The Fund generally has no rights to either enforce compliance by the borrower with the terms of the loan agreement or to any collateral relating to the original loan. As a result, the Fund assumes the credit risk of both the borrower and the Lender that is selling the Participation. The Participations may also involve interest rate risk and liquidity risk, including the potential default or insolvency of the borrower and/or the Lender.

f. 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.

g. Senior Floating Rate Interests

The Fund invests in senior secured corporate loans that pay interest at rates which are periodically reset by reference to a base lending rate plus a spread. These base lending rates are generally the prime rate offered by a designated U.S. bank or the London InterBank Offered Rate (LIBOR). Senior secured corporate loans often require prepayment of principal from excess cash flows or at the discretion of the borrower. As a result, actual maturity may be substantially less than the stated maturity. Senior secured corporate loans in which the Fund invests are generally readily marketable, but may be subject to certain restrictions on resale. On

July 27, 2017, the United Kingdom's Financial Conduct Authority announced its intention to cease sustaining LIBOR after 2021. There remains uncertainty regarding the future utilization of LIBOR and the nature of any replacement rate. As such, the potential effect of a transition away from LIBOR on the Fund or the Fund's investments that use or may use a floating rate based on LIBOR cannot yet be determined.

h. Income and Deferred Taxes

It is the Fund's policy to qualify as a regulated investment company under the Internal Revenue Code. The Fund intends to distribute to shareholders substantially all of its taxable income and net realized gains to relieve it from federal income and if applicable, excise taxes. As a result, no provision for U.S. federal income taxes is required.

The Fund may be subject to foreign taxation related to income received, capital gains on the sale of securities and certain foreign currency transactions in the foreign jurisdictions in which it invests. Foreign taxes, if any, are recorded based on the tax regulations and rates that exist in the foreign markets in which the Fund invests. When a capital gain tax is determined to apply, the Fund records an estimated deferred tax liability in an amount that would be payable if the securities were disposed of on the valuation date.

The Fund may recognize an income tax liability related to its uncertain tax positions under U.S. GAAP when the uncertain tax position has a less than 50% probability that it will be sustained upon examination by the tax authorities based on its technical merits. As of June 30, 2020, 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.

i. 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 ex-dividend date except for certain dividends from securities where the dividend rate is not available. In such cases, the dividend is recorded as soon as the information is received by the Fund. Distributions to shareholders are recorded on the ex-dividend date. Distributable earnings are determined according to income tax regulations (tax basis) and may differ from earnings recorded in accordance with U.S. GAAP. These differences may be permanent or temporary. Permanent differences are reclassified among capital accounts to reflect their tax character. These reclassifications have no impact on net assets or the results of operations. Temporary differences are not reclassified, as they may reverse in subsequent periods.

Common expenses incurred by the Trust are allocated among the Funds based on the ratio of net assets of each Fund to the combined net assets of the Trust or based on the ratio of number of shareholders of each Fund to the combined number of shareholders of the Trust. Fund specific expenses are charged directly to the Fund that incurred the expense.

Realized and unrealized gains and losses and net investment income, excluding class specific expenses, are allocated daily to each class of shares based upon the relative proportion of net assets of each class. Differences in per share distributions by class are generally due to differences in class specific expenses.

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.

j. 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.

k. 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, 2020, there were an unlimited number of shares authorized (without par value). Transactions in the Fund's shares were as follows:

	Six Mon June			Year Ended December 31,			
	Shares	s Amount		Shares		Amount	
Class 1 Shares:							
Shares sold	3,998	\$	25,836	12,786	\$	87,589	
Shares issued in reinvestment of distributions	47,596		227,035	18,101		114,944	
Shares redeemed	(7,955)		(50,820)	(62,639)		(407,879)	
Net increase (decrease)	43,639	\$	202,051	(31,752)	\$	(205,346)	

2. Shares of Beneficial Interest (continued)

		ths Ended 30, 2020	Year Ended	December 31,	
	Shares	Amount	Shares	Amount	
Class 2 Shares:					
Shares sold	1,929,143	\$ 12,305,662	2,057,930	\$ 13,832,099	
Shares issued in reinvestment of distributions	22,581,680	106,811,345	6,577,483	41,503,915	
Shares redeemed	(6,182,367)	(37,086,448)	(11,168,839)	(74,243,302)	
Net increase (decrease)	18,328,456 \$ 82,030,559		(2,533,426)	\$(18,907,288)	
Class 4 Shares:					
Shares sold	999,707	\$ 6,553,397	973,482	\$ 6,631,528	
Shares issued in reinvestment of distributions	21,365,139	104,689,180	6,099,988	39,405,922	
Shares redeemed	(4,318,741)	(27,893,572)	(9,669,394)	(66,133,195)	
Net increase (decrease)	18,046,105	\$ 83,349,005	(2,595,924)	\$(20,095,745)	

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:

Affiliation
Investment Manager
Investment Manager
Investment Manager
Administrative manager
Principal underwriter
Transfer agent

a. Management Fees

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

Under a subadvisory agreement, Global Advisors and FT Institutional, affiliates of Advisers, provide subadvisory services to the Fund. The subadvisory fee is paid by Advisers based on the Fund's average daily net assets, and is not an additional expense of the Fund.

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 for purposes other than 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, 2020, the Fund held investments in affiliated management investment companies as follows:

	Value at Beginning of Period	Purchases	Sales	Realized Gain (Loss)	et Change in Unrealized Appreciation Depreciation)		Value at End of Period	Number of Shares Held at End of Period	[Dividend Income
Non-Controlled Affiliates										
Franklin LibertyQ U.S. Equity ETF	\$ —	\$ 4,446,394	\$ (4,056,817)	\$ (389,577)	\$ _	\$	а	_	\$	10,093
Institutional Fiduciary Trust Money Market Portfolio, 0.00%	21,473,752	153,839,221	(143,492,388)	_	_	3	1,820,585	31,820,585		72,098
Templeton Global Bond VIP Fund, Class 1	33,013,162	4,449,481	(4,600,000)	(672,169)	(3,493,563)	2	8,696,911	1,981,831	2	,449,481
Total Affiliated Securities	\$54,486,914	\$162,735,096	\$ (152,149,205)	\$ (1,061,746)	\$ (3,493,563)	\$6	0,517,496		\$2	,531,672

^aAs of June 30, 2020, no longer held by the fund.

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 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, 2021. 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, 2020, the custodian fees were reduced as noted in the Statement of Operations.

5. Income Taxes

At June 30, 2020, the cost of investments and net unrealized appreciation (depreciation) for income tax purposes were as follows:

Cost of investments	\$725,772,409
Unrealized appreciation	\$ 68,781,770
Unrealized depreciation	(36,002,107)
Net unrealized appreciation (depreciation)	\$ 32,779,663

Differences between income and/or capital gains as determined on a book basis and a tax basis are primarily due to differing treatments of 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, 2020, aggregated \$365,133,226 and \$412,343,542, respectively.

7. 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.

8. Other Derivative Information

At June 30, 2020, 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		
Interest rate contracts	Variation margin on futures contracts	\$120,028ª	Variation margin on futures contracts	\$ 21,169 ^a		
	Unrealized appreciation on OTC swap contracts	389	Unrealized depreciation on OTC swap contracts	26,049		
Foreign exchange contracts	Unrealized appreciation on OTC forward exchange contracts	267,758	Unrealized depreciation on OTC forward exchange contracts	533,179		
Credit contracts	OTC swap contracts (upfront payments)	2,661	OTC swap contracts (upfront receipts)	20,577		
	Unrealized appreciation on OTC swap contracts	18,151	Unrealized depreciation on OTC swap contracts	49,820		
Equity contracts	Investments in securities, at value	_	Options written, at value	2,898		
	Variation margin on futures contracts	56,057ª	Variation margin on futures contracts	_		

	Asset Derivative	s		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	
Inflation contracts	Variation margin on centrally cleared swap contracts	\$	_	Variation margin on centrally cleared swap contracts	\$173,607ª	
Totals		\$465	,044		\$827,299	

^aThis amount reflects the cumulative appreciation (depreciation) of futures contracts and centrally cleared swap contracts as reported in the Statement 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, 2020, 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
	Net realized gain (loss) from:		Net change in unrealized appreciation (depreciation) on:	
Interest rate contracts	Investments	\$ (149,096)	Investments	\$ —
	Written options	59,737	Written options	_
	Futures contracts	1,307,952	Futures contracts	355,917
	Swap contracts	(53,983)	Swap contracts	65,600
Foreign exchange contracts	Investments	27,482	Investments	_
	Forward exchange contracts	(22,661)	Forward exchange contracts	(199,386)
Credit contracts	Written options	6,663	Written options	_
	Swap contracts	(599,207)	Swap contracts	(18,080)
Equity contracts	Written options	1,632	Written options	1,528
	Futures contracts	331,153	Futures contracts	9,335
Inflation contracts	Swap contracts	(204,539)	Swap contracts	(197,386)
Totals		\$ 705,133		\$ 17,528

For the period ended June 30, 2020, 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:

Futures contracts	\$53,406,412	
Swap contracts	\$16,007,098	
Forward exchange contracts	\$21,986,085	
Options	2,657,429	shares

8. Other Derivative Information (continued)

At June 30, 2020, OTC derivative assets and liabilities are as follows:

Gross Amounts of Assets and Liabilities Presented in the Statement of Assets and Liabilities

	Assets ^a	Liabilitiesa
Derivatives		
Forward exchange contracts	\$267,758	\$533,179
Swap contracts	21,201	96,446
Total	\$288,959	\$629,625

^aAbsent an event of default or early termination, OTC derivative assets and liabilities are presented gross and not offset in the Statement of Assets and Liabilities.

At June 30, 2020, OTC derivative assets, which may be offset against OTC derivative liabilities and collateral received from the counterparty, are as follows:

Amounts Not Offset in the Statement of Assets and Liabilities

	Gross Amounts of Assets Presented in the Statement of Assets and Liabilities	Financial Instruments Available for Offset	Financial Instruments Collateral Received ^a	Cash Collateral Received	Net Amount (Not less than zero)	
Counterparty						
CITI	\$ 29,144	\$ (29,144)	\$ —	\$ —	\$ —	
JPHQ	259,815	(259,815)	_			
Total	\$288,959	\$(288,959)	\$ —	\$ —	\$ —	

At June 30, 2020, OTC derivative liabilities, which may be offset against OTC derivative assets and collateral pledged to the counterparty, are as follows:

Amounts Not Offset in the Statement of Assets and Liabilities

Gross Amounts of Liabilities Presented in the Statement of Assets and Liabilities	Financial Instruments Available for Offset	Financial Instruments Collateral Pledged ^{a,b}	Cash Collateral Pledged ^a	Net Amount (Not less than zero)
\$ 99,711	\$ (29,144)	\$ —	\$(70,567)	\$ —
529,914	(259,815)	(270,099)	_	_
\$629,625	\$(288,959)	\$(270,099)	\$(70,567)	\$ —
	Amounts of Liabilities Presented in the Statement of Assets and Liabilities \$ 99,711 529,914	Amounts of Liabilities Presented in the Statement of Assets and Liabilities Offset \$ 99,711 \$ (29,144)	Amounts of Liabilities Presented in the Statement of Assets and Liabilities Offset See See See See See See See See See S	Amounts of Liabilities Presented in the Statement of Assets and Liabilities P99,711 \$ (29,144) \$ — \$ (70,567) 529,914 \$ (259,815) \$ (270,099) —

aln some instances, the collateral amounts disclosed in the table above were adjusted due to the requirement to limit collateral amounts to avoid the effect of overcollateralization. Actual collateral received and/or pledged may be more than the amounts disclosed herein.

See Note 1(d) regarding derivative financial instruments.

bSee the accompanying Statement of Investments for securities pledged as collateral for derivatives.

See Abbreviations on page FFA-61.

9. Credit Facility

The Fund, together with other U.S. registered and foreign investment funds (collectively, Borrowers), managed by Franklin Templeton, are borrowers in a joint syndicated senior unsecured credit facility totaling \$2 billion (Global Credit Facility) which matures on February 5, 2021. This Global Credit Facility provides a source of funds to the Borrowers for temporary and emergency purposes, including the ability to meet future unanticipated or unusually large redemption requests.

Under the terms of the Global Credit Facility, the Fund shall, in addition to interest charged on any borrowings made by the Fund and other costs incurred by the Fund, pay its share of fees and expenses incurred in connection with the implementation and maintenance of the Global Credit Facility, based upon its relative share of the aggregate net assets of all of the Borrowers, including an annual commitment fee of 0.15% based upon the unused portion of the Global Credit Facility. These fees are reflected in other expenses in the Statement of Operations. During the period ended June 30, 2020, the Fund did not use the Global Credit Facility.

10. Fair Value Measurements

The Fund follows a fair value hierarchy that distinguishes between market data obtained from independent sources (observable inputs) and the Fund's own market assumptions (unobservable inputs). These inputs are used in determining the value of the Fund's financial instruments and are summarized in the following fair value hierarchy:

- Level 1 quoted prices in active markets for identical financial instruments
- Level 2 other significant observable inputs (including quoted prices for similar financial instruments, interest rates, prepayment speed, credit risk, etc.)
- Level 3 significant unobservable inputs (including the Fund's own assumptions in determining the fair value of financial instruments)

The input levels are not necessarily an indication of the risk or liquidity associated with financial instruments at that level.

10. Fair Value Measurements (continued)

A summary of inputs used as of June 30, 2020, in valuing the Fund's assets and liabilities carried at fair value, is as follows:

	Level 1	Level 2		Level 3	Total
ssets:					<u> </u>
Investments in Securities:a					
Equity Investments:b					
Automobiles & Components	\$ 1,442,221	\$ 3,688,986	\$	_	\$ 5,131,207
Banks	629,440	8,609,807		_	9,239,247
Capital Goods	33,917,815	10,576,577		_	44,494,392
Commercial & Professional Services	7,818,640	4,072,329		_	11,890,969
Consumer Durables & Apparel	7,532,184	3,616,031		_	11,148,215
Diversified Financials	37,246,911	8,067,189		_	45,314,100
Energy	4,935,763	4,833,765		_	9,769,528
Food & Staples Retailing	6,642,731	3,219,813		_	9,862,544
Food, Beverage & Tobacco	15,098,895	2,822,092		_	17,920,987
Health Care Equipment & Services	21,383,180	4,592,001		_	25,975,181
Household & Personal Products	8,808,602	738,944		_	9,547,546
Insurance	1,130,718	2,654,917		_	3,785,635
Materials	14,369,748	10,386,275		_	24,756,023
Media & Entertainment	11,449,799	4,540,598		_	15,990,397
Pharmaceuticals, Biotechnology & Life					
Sciences	29,748,526	14,738,005		_	44,486,531
Real Estate	7,395,298	3,546,112		_	10,941,410
Retailing	24,318,806	3,858,183		_	28,176,989
Semiconductors & Semiconductor Equipment .	19,427,855	3,756,828		_	23,184,683
Software & Services	50,715,638	6,853,662		_	57,569,300
Technology Hardware & Equipment	14,604,354	2,247,795		_	16,852,149
Telecommunication Services	2,564,611	4,519,736		_	7,084,347
Transportation	11,160,580	2,798,976		_	13,959,556
Utilities	10,972,639	2,525,521		_	13,498,160
All Other Equity Investments	7,798,367	_		_	7,798,367
Corporate Bonds	_	109,181,935		_	109,181,935
Senior Floating Rate Interests	_	2,126,855		_	2,126,855
Foreign Government and Agency Securities	_	6,662,148		_	6,662,148
U.S. Government and Agency Securities	_	40,753,755		_	40,753,755
Asset-Backed Securities and Commercial					
Mortgage-Backed Securities	_	22,732,916		_	22,732,916
Mortgage-Backed Securities	_	70,820,515		_	70,820,515
Municipal Bonds	_	6,437,759		_	6,437,759
Short Term Investments	 31,820,585	_		_	31,820,585
Total Investments in Securities	\$ 382,933,906	\$ 375,980,025	\$		\$ 758,913,931
Other Financial Instruments:					
Futures Contracts	\$ 176,085	\$ _	\$	_	\$ 176,085
Forward Exchange Contracts	_	267,758		_	267,758
Swap Contracts		18,540		_	18,540
Total Other Financial Instruments	\$ 176,085	\$ 286,298	\$	_	\$ 462,383
	 -,,	 ,	•		 . ,

	Level 1	Level 2	Level 3	Total
Liabilities:				
Other Financial Instruments:				
Options Written	\$ 2,898	\$ _	\$ _	\$ 2,898
Futures Contracts	21,169	_	_	21,169
Forward Exchange Contracts	_	533,179	_	533,179
Swap Contracts	_	249,476	_	249,476
Total Other Financial Instruments	\$ 24,067	\$ 782,655	\$ _	\$ 806,722

^aFor detailed categories, see the accompanying Statement of Investments.

11. 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. The amendments in the ASU provides optional temporary 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. The ASU is effective for certain reference rate-related contract modifications that occur during the period March 12, 2020 through December 31, 2022. Management is currently evaluating the impact, if any, of applying this ASU.

12. Subsequent Events

The Fund has evaluated subsequent events through the issuance of the financial statements and determined that no events have occurred that require disclosure.

Abbreviations

Count	terparty	Curre	ency	Selecte	ed Portfolio
CITI	Citigroup, Inc.	COP	Colombian Peso	ADR	American Depositary Receipt
JPHQ	JP Morgan Chase & Co.	CNY	Chinese Yuan	CLO	Collateralized Loan Obligations
		DOP	Dominican Peso	FFCB	Federal Farm Credit Bank
		DKK	Danish Krone	FRN	Floating Rate Note
		EUR	Euro	GO	General Obligation
		JPY	Japanese Yen	LIBOR	London InterBank Offered Rate
		MXN	Mexican Peso	SF	Single Family
		USD	United States Dollar	USD	United School District
		UYU	Uruguayan Peso	UHSD	Unified/Union High School District
		ZAR	South African Rand		

blncludes common stocks and management investment companies as well as other equity investments.

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Index Descriptions

The indexes are unmanaged and include reinvestment of any income or distributions (after the deduction of certain withholding taxes for the NR or Net Return Index). They do not reflect any fees, expenses or sales charges.

For Russell Indexes: Frank Russell Company is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Frank Russell Company.

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

Bloomberg Barclays 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.

Bloomberg Barclays U.S. Aggregate Bond Index is a market capitalization-weighted index representing the U.S. investment-grade, fixed-rate, taxable bond market with index components for government and corporate, mortgage pass-through and asset-backed securities. All issues included are SEC registered, taxable, dollar denominated and nonconvertible, must have at least one year to final maturity and must be rated investment grade (Baa3/BBB-/BBB- or higher) using the middle rating of Moody's, Standard & Poor's and Fitch, respectively.

Bloomberg Barclays U.S. Corporate Bond Index measures 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 Barclays U.S. Corporate High Yield Bond Index measures 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.

Bloomberg Barclays U.S. Corporate Investment Grade Index is a broad-based benchmark that measures the investment-grade, fixed-rate, taxable corporate bond market.

Bloomberg Barclays U.S. Government Index: Intermediate Component is the intermediate component of the Barclays U.S. Government Index, which includes public obligations of the U.S. Treasury with at least one year to final maturity and publicly issued debt of U.S. government agencies, quasi-federal corporations, and corporate or foreign debt guaranteed by the U.S. government.

Bloomberg Barclays 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 Barclays U.S. Treasury Index measures U.S. dollar-denominated, fixed-rate, nominal debt issued by the U.S. Treasury with at least one year until final maturity.

FTSE® EPRA®/NAREIT® Developed Index is a free float-adjusted 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 is a market capitalization-weighted index consisting of investment-grade world government bond markets.

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.

Lipper Multi-Sector Income Funds Classification
Average is calculated by averaging the total returns of all funds within the Lipper Multi-Sector Income Funds
Classification in the Lipper Open-End underlying funds universe. Lipper Multi-Sector Income Funds are defined as funds that seek current income by allocation of assets among different fixed income securities sectors (not primarily in one sector except for defensive purposes), including U.S. and foreign governments, with a significant portion rated below investment grade. For the six-month period ended 6/30/20, there were 37 funds in this category. Lipper calculations do not include contract fees, expenses or sales charges, and may have been different if such charges had been considered.

Lipper VIP General U.S. Government Funds Classification Average is an equally weighted average calculation of performance figures for all funds within the Lipper General U.S. Government Funds classification in the Lipper VIP underlying funds universe. Lipper General U.S. Government Funds invest primarily in U.S. government and agency issues. For the six-month period ended 6/30/20, there were 26 funds in this category. Lipper calculations do not include contract fees, expenses or sales charges, and may have been different if such charges had been considered.

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

MSCI All Country World Index (ACWI) is a free float-adjusted, market capitalization-weighted index designed to measure equity market performance in global developed and emerging markets.

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

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

MSCI Europe, Australasia, Far East (EAFE) Index is a free float-adjusted market capitalization-weighted index designed to measure the equity market performance of developed markets, excluding the U.S. and Canada.

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

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 World ex USA Index-NR is a free float-adjusted, market capitalization-weighted index designed to measure equity market performance in global developed markets, excluding the U.S. Net Returns (NR) include income net of tax withholding when dividends are paid.

MSCI World Index is a free float-adjusted, market capitalization-weighted index designed to measure equity market performance in global developed markets.

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

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

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

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

Russell 3000® Index is market capitalization weighted and represents the majority of the U.S. market's total capitalization.

Russell 3000® Growth Index is market capitalization weighted and measures performance of those Russell 3000® Index companies with relatively higher price-to-book ratios and higher forecasted growth values.

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

Russell Midcap® Index is market capitalization weighted and measures performance of the smallest companies in the Russell 1000® Index, which represents 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.

Standard & Poor's®/International Finance Corporation Investable (S&P/IFCI) Composite Index is a free float-adjusted, market capitalization-weighted index designed to measure equity performance in global emerging markets.

Shareholder Information

Board Approval of Investment Management Agreements

FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST

Franklin Allocation VIP Fund Franklin Flex Cap Growth 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 a meeting held on April 7, 2020 (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. (FAI) and the Trust, on behalf of each of Franklin Allocation VIP Fund, Franklin Flex Cap 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 FAI and Franklin Templeton Institutional, LLC (FTIL), an affiliate of FAI. on behalf of Franklin Allocation VIP Fund: (iii) the investment sub-advisory agreement between FAI and Templeton Global Advisors Limited (TGAL), an affiliate of FAI, on behalf of Franklin Allocation VIP Fund; (iv) the investment management agreement between FTIL and the Trust, on behalf of Franklin Global Real Estate VIP Fund; (v) 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; (vi) the investment management agreement between Templeton Asset Management Ltd. (TAML) and the Trust, on behalf of Templeton Developing Markets VIP Fund; (vii) the investment management agreement between Templeton Investment Counsel, LLC (TICL) and the Trust, on behalf of Templeton Foreign VIP Fund; and (viii) 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. FAI, FTIL, FMA, TAML, TICL and TGAL 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 telephonic contract renewal meeting at which the Independent Trustees conferred amongst themselves and Independent Trustee counsel about contract renewal matters and, in some cases, requested additional information from the Managers relating to the contract. 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 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 third-party 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 third-party servicing arrangements, which included discussion of the changing distribution landscape for the Funds. The Board noted management's continuing efforts and expenditures in establishing effective business continuity plans and developing strategies to address areas of heightened concern in the mutual fund industry, such as cybersecurity and liquidity risk management.

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 continued introduction of new funds, 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 enhancing services and controlling costs, as reflected in its plan to outsource certain administrative functions, and growth opportunities, as evidenced by its

upcoming acquisition of the Legg Mason companies. The Board acknowledged the change in leadership at FRI and the opportunity to hear from Jennifer Johnson, President and Chief Executive Officer of FRI, about goals she has for the company that will benefit the Funds.

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, 2020. 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 considered the performance returns for the Franklin Income VIP Fund and Franklin VolSmart Allocation VIP Fund in comparison to the performance returns of a customized peer group (Performance Customized Peer Group) selected by the Manager. 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 this 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 and in the first quintile (best) 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 this performance with management and management explained that the Performance Universe was not directly comparable to the Fund as the Performance Universe includes funds with equity exposures between 60%-80% and the Fund maintains a strategic asset allocation of 60% equities. Management further explained that the Fund's strategic allocation has served as a headwind for peer-relative returns since the Fund's repositioning on May 1, 2019 to a direct investment fund with

an actively managed dynamic allocation strategy. The Board noted management's explanations and determined that, in light of the recent strategy changes, additional time will be needed to evaluate the effectiveness of management's actions. The Board concluded that the Fund's Management Agreement should be continued for an additional one-year period, and management's efforts should continue to be monitored.

Franklin Flex Cap Growth VIP Fund - The Performance Universe for this Fund included the Fund and all large-cap growth funds underlying VIPs. The Board noted that the Fund's annualized total return for the three-year period was above the median of its Performance Universe, but for the one-, five- and 10-year periods was below the median of its Performance Universe. The Board discussed this performance with management and management explained that during the one-year period, Information Technology and Industrials were the two largest sectors of underperformance for the Fund. Management further explained that the Fund's cash position was also a detractor from the Fund's performance. The Board noted management's steps to address the underperformance of the Fund. The Board concluded that the Fund's Management Agreement should be continued for an additional one-year period, and management's efforts should continue to be monitored. In doing so, the Board noted that, while below median, the Fund's annualized total return for the one-, five- and 10-year periods was 23.48%, 12.99% and 12.87%, respectively.

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.

<u>Franklin Income VIP Fund</u> - The Performance Universe for the Fund included the Fund and all mixed-asset target allocation moderate funds underlying VIPs. The Performance Customized Peer Group for the Fund consisted of funds sorted by trailing 12-month yield and set to be top quartile (highest yield). The Board noted that the Fund's annualized income return for the one-, three-, five- and 10-year periods was above the medians and in the first quintile (best) of its Performance Universe and Performance Customized Peer Group. The Board also noted that the Fund's annualized total return for the one-, three-, five- and 10-year periods was below the medians of its Performance Universe and

Performance Customized Peer Group. Given the Fund's income-oriented investment objective, the Board concluded that the Fund's performance was satisfactory.

Franklin Strategic Income VIP Fund - The Performance Universe for the Fund included the Fund and all multi-sector income funds underlying VIPs. The Board noted that the Fund's annualized income return for the one-, three-, fiveand 10-year periods was above the median and in the first quintile (best) 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 this performance with management and management explained that the Fund's relative underperformance was due, in part, to a shorter duration profile of its portfolio holdings and a reduced exposure to credit risk. The Board also noted management's continued enhancements to the Fund's investment process, which includes a greater role for macroeconomics and incorporates more quantitative techniques to assist with portfolio construction. Given the Fund's income-oriented investment objective and the considerations noted above, the Board concluded that the Fund's performance was satisfactory.

Franklin Large Cap Growth VIP Fund - The Performance Universe for the Fund included the Fund and all multi-cap growth funds underlying VIPs. The Board noted that the Fund's annualized total return for the 10-year period was below the median of its Performance Universe, but for the one-, three- and five-year periods was above the median of its Performance Universe. The Board concluded that the 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- and 10-year periods was above the median and in the first quintile (best) of its Performance Universe, but for the three-year period was slightly below the median of its Performance Universe and for the five-year period was equal to the median of its Performance Universe. The Board concluded that the Fund's performance was satisfactory.

Franklin Mutual Shares VIP Fund - The Performance Universe for the Fund included the Fund and all multi-cap value funds underlying VIPs. The Board noted that the Fund's annualized total return for the one-, three-, five- and 10-year periods was below the median of its Performance Universe. The Board discussed this performance with

management and management explained that the 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 then explained that, over the one-year period, the Fund's non-equity investments and stock selection weighed on the Fund's relative performance. Management also explained that approximately 15% of the Fund's portfolio was in non-equity investments which relatively underperformed the robust 2019 equity market performance. Management further explained that the Fund's cash position also weighed on relative performance. Management then discussed with the Board the actions that continue to be taken in an effort to address the sources of the Fund's underperformance, including enhancements to the Fund's investment process, particularly with respect to portfolio and quantitative analytics. The Board concluded that the Fund's Management Agreement should be continued for an additional one-year period, and management's efforts should continue to be monitored.

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-, three-, five- and 10-year periods was below the median of its Performance Universe. The Board discussed this performance with management and management explained that the Fund's positioning in the energy, healthcare, consumer, materials, industrial and information technology sectors was a primary detractor from relative performance over the one-, three- and five-year periods. Management further explained that, during the one-, three- and five-year periods, the Fund had more exposure to smaller cap stocks in comparison to its peers, noting that these stocks meaningfully underperformed during the requisite periods. 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 consolidating the Fund into fewer positions which have demonstrated certain attributes and working closely with the Investment Risk Management Group to limit the amount of risk in the Fund's portfolio and minimize permanent loss of capital. The Board concluded that the Fund's Management Agreement should be continued for an additional one-year period, and management's efforts should continue to be monitored. In doing so, the Board noted that, while below median, the Fund's annualized total return for the one-,

three-, five- and 10-year periods was 20.96%, 14.29%, 9.99% and 12.87%, respectively.

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 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 further noted that, while below the median, the Fund's one-year annualized total return was 12.02% and only slightly below the Performance Universe median of 13.11%. The Board concluded that the Fund's performance was acceptable.

Franklin Rising Dividends VIP Fund- The Performance Universe for the Franklin Rising Dividends VIP Fund included the Fund and all large-cap core funds underlying VIPs. The Board noted that the Fund's annualized total 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 further noted that, while below the median, the Fund's one-year annualized total return was 20.55% and only slightly below the Performance Universe median of 20.92%. The Board concluded that the Fund's performance was acceptable.

Franklin Small Cap Value VIP Fund and Templeton

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

Franklin U.S. Government Securities VIP Fund - The Performance Universe for the Fund included the Fund and all intermediate US government 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 and in the first quintile (best) 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. Given the Fund's income-oriented investment objective and conservative policy of investing a significant to substantial amount in

Ginnie Mae obligations, 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 Performance Customized Peer Group for the Fund consisted of the Fund and all retail and institutional mixed-asset target allocation moderate funds. The Fund has been in operation for less than 10 years. The Board noted that the Fund's annualized total return for the three- and five-year periods was below the medians of its Performance Universe and Performance Customized Peer Group, but for the one-year period was above the medians of its Performance Universe and Performance Customized Peer Group. The Board further noted that the Fund's annualized total return for the three-year period was only 0.02% below the median of its Performance Universe and that the Fund's annualized total return for the one-year period was 13.90% and in the second quintile of its Performance Universe. The Board concluded that the Fund's performance was satisfactory.

Templeton Foreign VIP Fund - The Performance Universe for the Fund included the Fund and all international multi-cap value funds underlying VIPs. The Board noted that the Fund's annualized total return for the one-, three-, five- and 10-year periods was below the median of its Performance Universe. The Board discussed this performance with management and management explained that, even though the Fund's peer group is comprised of multi-cap value funds, the Fund has a more intense value tilt than the Performance Universe, which has negatively impacted the Fund's relative returns during a period of historic and sustained outperformance of growth over value. Management further explained that over the one-, three- and five-year periods, the Fund's performance was also negatively impacted by stock selection among overweight health care holdings and underweight industrials and consumer discretionary stocks. 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 a focus on constructing a more diversified and high-conviction portfolio. The Board concluded that the Fund's Management Agreement should be continued for an additional one-year period, and management's efforts should continue to be monitored.

<u>Templeton Global Bond VIP Fund</u> - 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 one-, three-, fiveand 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- and five-year periods was below the median of its Performance Universe, but for the 10-year period was above the median of its Performance Universe. The Board discussed this performance with management and management explained that during the one-, three- and five- year periods, management largely positioned the Fund's strategies for rising rates by maintaining low portfolio duration and aiming at a negative correlation with US Treasury returns. Management further explained that the interest-rate strategies detracted from the Fund's relative return, while currency positions contributed to the return. Management then discussed with the Board the portfolio manager's outlook going forward and expectation that the risk management strategies that had weighted on return would be valuable in a diversifying portfolio going forward. The Board concluded that the Fund's Management Agreement should be continued for an additional one-year period, and management's efforts should continue to be monitored.

Templeton Growth VIP Fund - The Performance Universe for this 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-, five- and 10-year periods was below the median of its Performance Universe. The Board discussed this performance with management and management explained that the Fund's higher exposure to value stocks, which have experienced a period of historic underperformance, and underweight position in US stocks, as compared to peers contributed to the Fund's relative underperformance. Management also explained that weightings in particular sectors (such as information technology, communications services, cyclical energy and financials) and overall stock selection contributed to the Fund's relative underperformance. 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 a focus on constructing a more diversified and high-conviction portfolio. The Board concluded that the Fund's Management Agreement should be continued for an additional one-year period, and management's efforts should continue to be monitored.

Comparative Fees and Expenses

The Board reviewed and considered information regarding 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 non-management 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 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 Flex Cap Growth VIP Fund, Templeton Foreign VIP Fund and Templeton Growth VIP Fund - The Expense Group for the Franklin Flex Cap Growth VIP Fund included the Fund and 11 other large-cap growth funds underlying VIPs. The Expense Group for the Templeton Foreign VIP Fund included the Fund, eight other international multi-cap value funds underlying VIPs and three international large-cap value funds underlying VIPs. The Expense Group for the Templeton Growth VIP Fund included the Fund, two other global multi-cap value funds underlying VIPs, two global multi-cap core funds underlying VIPs and five global multi-cap growth funds underlying VIPs. The Board noted that the Management Rates for these Funds were above the medians of their respective Expense Groups, but their actual total expense ratios were below the medians of their respective Expense Groups. The Board further noted that the Management Rate for the Templeton Foreign VIP Fund was approximately six basis points above the median of its Expense Group and the Management Rate for the Templeton Growth VIP Fund was approximately nine basis points above the median of its Expense Group. The Board concluded that the Management Rates charged to these Funds are reasonable. In doing so, the Board noted that the

Franklin Flex Cap Growth Fund's actual total expense ratio reflected a fee waiver from management.

Franklin Mutual Shares VIP Fund - The Expense Group for the Fund included the Fund and 10 other multi-cap value funds underlying VIPs. The Board noted that the Management Rate for the Fund was approximately 7.5 basis points above the median of its Expense Group, but its actual total expense ratio was equal to the median of its Expense Group. The Board further noted management's explanation that the portfolio management team makes investments in distressed securities and merger arbitrage situations that are specialized in nature and therefore require additional expertise and resources, whereas the Fund's Expense Group generally does not make such investments. The Board concluded that the Management Rate charged to the Fund is reasonable.

Franklin Strategic Income VIP Fund and Templeton

Developing Markets VIP Fund - The Expense Group for the
Franklin Strategic Income VIP Fund included the Fund and
10 other multi-sector income 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 Board noted that the
Management Rates for the Funds were equal to the medians
of their respective Expense Groups, and their actual total
expense ratios were below the medians of their respective
Expense Groups. The Board concluded that the Management Rate charged to each Fund is reasonable.

Franklin Small-Mid Cap Growth VIP Fund - The Expense Group for the Franklin Small-Mid Cap Growth VIP Fund included the Fund and 12 other mid-cap growth 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 equal to the median of its Expense Group. The Board concluded that the Management Rate charged to the Fund is reasonable.

Franklin Allocation VIP Fund, Franklin Global Real Estate
VIP Fund, Franklin Large Cap Growth VIP Fund and Franklin
Mutual Global Discovery VIP Fund – The Expense Group for
the Franklin Allocation VIP Fund included the Fund and 10
other mixed-asset target allocation growth affiliated funds of
funds underlying VIPs. 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 Large Cap Growth VIP Fund included
the Fund and 11 other multi-cap growth funds underlying

VIPs. The Expense Group for the Franklin Mutual Global Discovery VIP Fund included the Fund, two other global multi-cap value funds underlying VIPs, two global multi-cap core funds underlying VIPs and five global multi-cap growth funds underlying VIPs. The Board noted that the Management Rates and actual total expense ratios for these Funds were above the medians of their respective Expense Groups. With respect to the Franklin Allocation VIP Fund, the Board discussed with management the reasons for the increase in the contractual management fee over the past year. Management reminded the Board that prior to May 1, 2019, the Fund was a static allocation fund of funds and did not have an investment manager or pay direct investment management fees, and that effective May 1, 2019, the Fund began investing directly in securities, entered into the Management Agreement with FAI and began paying the contractual management fee. Management also explained that Broadridge did not account for the change in the Fund's structure and continued to use a peer group of funds of funds to compare expenses. With respect to the Franklin Mutual Global Discovery VIP Fund, the Board noted management's explanation that the portfolio management team makes investments in distressed securities and merger arbitrage situations that are specialized in nature and therefore require additional expertise and resources. whereas the Fund's Expense Group generally does not make such investments. The Board also noted that the Fund's actual total expense ratio was only slightly above (less than 5 basis points) the median of the Fund's Expense Group. With respect to the Franklin Global Real Estate VIP Fund, the Board noted management's explanation that the portfolio managers' rigorous fundamental analysis and active risk controls elevate management costs. The Board also noted that the Fund's actual total expense ratio reflected a fee waiver from management. With respect to the Franklin Large Cap Growth VIP Fund, the Board noted that the Fund's Management Rate and actual total expense ratio were only slightly above (approximately 2 basis points or less) the medians of the Fund's Expense Group. The Board concluded that the Management Rates charged to these Funds are reasonable. In doing so, the Board noted that the Franklin Allocation VIP Fund's sub-advisers, FTIL and TGAL, are paid by FAI out of the management fee FAI receives from the Fund.

Franklin Growth and Income VIP Fund, Franklin Income VIP Fund, Franklin Rising Dividends VIP Fund, Franklin Small Cap Value VIP Fund, Franklin U.S. Government Securities VIP Fund and Templeton Global Bond VIP Fund — The Expense Group for the Franklin Growth and Income VIP

Fund included the Fund and 10 other equity income funds underlying VIPs. The Expense Group for the Franklin Income VIP Fund included the Fund and nine other mixed-asset target allocation moderate funds underlying VIPs. The Expense Group for Franklin Rising Dividends VIP Fund included the Fund and 11 other large-cap core 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 Franklin U.S. Government Securities VIP Fund included the Fund, three other intermediate US government funds underlying VIPs and eight inflation-protected bond 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 Board noted that the Management Rates and actual total expense ratios for these Funds were below the medians of their respective Expense Groups. The Board concluded that the Management Rates charged to these Funds are reasonable. The Board also noted that the Franklin Growth and Income VIP Fund's actual total expense ratio reflected a fee waiver from management.

Franklin VolSmart Allocation VIP Fund — The Expense Group for this Fund included the Fund, three other flexible portfolio funds underlying VIPs and one mixed-asset target allocation growth fund underlying VIP. The Board noted the small size of the Expense Group. The Board also noted that the Management Rate for the Fund was below the median of its Expense Group and its actual total expense ratio was above the median of its Expense Group. The Board concluded that the Management Rate charged to the Fund is reasonable. In doing so, the Board noted that the Fund's actual total expense ratio reflected a fee waiver from management.

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, 2019, 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. Additionally, PricewaterhouseCoopers LLP, auditor to FRI and certain FT funds, was engaged to 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 the initiative currently underway to outsource certain operations, which effort would require 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, notably in the area of cybersecurity protections.

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 Flex Cap Growth 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 Rising Dividends VIP Fund, Franklin Small Cap Value VIP Fund, Franklin Strategic Income VIP Fund, Franklin U.S. Government Securities VIP Fund, Templeton Foreign VIP Fund and Templeton Growth VIP Fund, these Funds are not expected to experience additional economies of scale in the foreseeable future.

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.

Board Approval of Investment Management Agreements

FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST

Templeton Developing Markets VIP Fund (Fund)

At a meeting held on May 13, 2020 (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 a new investment sub-advisory agreement between Templeton Asset Management Ltd. (Manager), the Fund's investment manager, and Franklin Templeton Investment Management Limited (Sub-Adviser),

on behalf of the Fund (Sub-Advisory Agreement) for an initial two-year period. The Independent Trustees received advice from and met separately with Independent Trustee counsel in considering whether to approve the Sub-Advisory Agreement.

The Board reviewed and considered information provided by the Manager at the Meeting with respect to the Sub-Advisory Agreement. The Board also reviewed and considered the factors it deemed relevant in approving the Sub-Advisory Agreement, including, but not limited to: (i) the nature, extent, and quality of the services to be provided by the Sub-Adviser; and (ii) the costs of the services to be provided by the Sub-Adviser. The Board further reviewed and considered information provided by management showing the expected impact of hiring the Sub-Adviser on the Manager's profitability consistent with the Order (as defined below). The Board also considered that management proposed that the Board approve the Sub-Advisory Agreement in order to facilitate certain portfolio management team enhancements. The Board reviewed and further considered the form of Sub-Advisory Agreement and the terms of the Sub-Advisory Agreement which were discussed at the Meeting, noting that the terms and conditions of the Sub-Advisory Agreement were substantially identical to the terms and conditions of sub-advisory agreements for other Franklin Templeton (FT) mutual funds.

In approving the Sub-Advisory Agreement, the Board, including a majority of the Independent Trustees, determined that the hiring of the Sub-Adviser is in the best interests of the Fund and its shareholders and does not involve a conflict of interest from which the Manager or Sub-Adviser derives an inappropriate advantage. The Board also determined that the terms of the Sub-Advisory Agreement are fair and reasonable and that the approval of such Sub-Advisory Agreement is in the interests of the Fund and its shareholders. While attention was given to all information furnished, the following discusses some primary factors relevant to the Board's determination.

Nature, Extent and Quality of Services

The Board reviewed and considered information regarding the nature, extent and quality of investment management services to be provided by the Sub-Adviser and currently being provided by the Manager and its affiliates to the Fund and its shareholders. In doing so, the Board noted that the Fund employs a "manager of managers" structure pursuant to an exemptive order (Order) granted to the Manager by the U.S. Securities and Exchange Commission, whereby the

Manager and the Fund may, without shareholder approval, enter into sub-advisory agreements with sub-advisers that are indirect or direct wholly owned subsidiaries of Franklin Resources, Inc. (FRI). In particular, with respect to the Sub-Adviser, the Board took into account that the Sub-Advisory Agreement would not affect how the Fund is managed or the Fund's investment goal, principal investment strategies or principal risks associated with an investment in the Fund. The Board reviewed and considered information regarding the nature, quality and extent of investment subadvisory services to be provided by the Sub-Adviser to the Fund and its shareholders under the Sub-Advisory Agreement; the Sub-Adviser's experience as manager of other funds and accounts, including those within the FT organization; the personnel, operations, financial condition, and investment management capabilities, methodologies and resources of the Sub-Adviser and the Sub-Adviser's capabilities, as demonstrated by, among other things, its policies and procedures designed to prevent violations of the federal securities laws, which had previously been approved by the Board in connection with its oversight of other funds in the FT organization.

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 FRI, the parent of the Manager and Sub-Adviser, and its commitment to the mutual fund business as evidenced by its continued introduction of new funds, reassessment of the fund offerings in response to the market environment and project initiatives and capital investments relating to the services provided to the Fund by the FT organization. The Board specifically noted FT's commitment to enhancing services and controlling costs, as reflected in its plan to outsource certain administrative functions, and growth opportunities, as evidenced by its upcoming acquisition of the Legg Mason companies. The Board acknowledged the change in leadership at FRI and the opportunity to hear from Jennifer Johnson, President and Chief Executive Officer of FRI, about goals she has for the company that will benefit the Fund.

Following consideration of such information, the Board was satisfied with the nature, extent and quality of services to be provided by the Sub-Adviser and its affiliates to the Fund and its shareholders.

Fund Performance

The Board noted its review and consideration of the performance results of the Fund in connection with the April

2020 annual contract renewal (Annual Contract Renewal) of the Fund's investment management agreement. The Board recalled its conclusion at that time that the Fund's performance was satisfactory. The Board also noted the proposed portfolio management team enhancements for the Fund, and determined that, in light of these changes, additional time will be needed to evaluate the effectiveness of management's actions.

Comparative Fees and Expenses

The Board reviewed and considered information regarding the investment subadvisory fee to be charged by the Sub-Adviser. The Board noted that the addition of the Sub-Adviser will have no impact on the amount of management fees that are currently paid by the Fund as the Sub-Adviser will be paid by the Manager out of the management fee that the Manager receives from the Fund. The Board further noted that the allocation of the fee between the Manager and the Sub-Adviser reflected the services to be provided by each. The Board concluded that the proposed investment subadvisory fee is reasonable.

Management Profitability and Economies of Scale

The Board noted that it reviewed and considered information showing the expected impact of retaining the Sub-Adviser on the profitability of the Manager consistent with the conditions of the Order. The Board determined that its conclusions regarding profitability and economies of scale reached in connection with the Annual Contract Renewal of the investment management agreement with the Manager had not changed as a result of the proposal to approve the Sub-Advisory Agreement.

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 Sub-Advisory Agreement for an initial two-year period.

Liquidity Risk Management Program

The Funds have 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 program is designed to assess and manage each Fund's liquidity risk, taking into consideration the Fund's investment strategy and the liquidity of its portfolio investments during 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. The Funds' Board of Trustees approved the appointment of the Director of Liquidity Risk within the Investment Risk Management Group (the "IRMG") as the 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 FT products and portfolios. The ILC includes representatives from Franklin Templeton's Risk, Trading, Global Compliance, Investment Compliance, Investment Operations, Valuation Committee and Product Management groups.

The LRMP Administrator Annual Report was presented to the Fund(s) Board of Trustees at their meetings in May 2020. The report covered the adequacy and effectiveness of the program during the period December 1, 2018 to December 31, 2019 (the "covered period"). The 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. In addition, the LRMP Administrator presented the Fund Board of Trustees an update on liquidity during the first quarter of 2020 in relation to the COVID-19 pandemic.

During the reporting period, the Fund maintained a high level of liquid assets that are defined under the Liquidity Rule as "Highly Liquid Investments." As a result, the Fund was designated a "Primarily Highly Liquid Fund" as defined under the Liquidity Rule and has not adopted a "Highly Liquid Investment Minimum." A Highly Liquid Investment is 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.

There can be no assurance that the program will achieve its objectives in the future. Please refer to your Fund's prospectus for more information regarding the Fund's exposure to liquidity risk and other principal risks to which an investment in the Fund may be subject.

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 Statement of Investments

The Trust files a complete statement of investments with the U.S. Securities and Exchange Commission for the first and third quarters for each fiscal year as an exhibit to its report on Form N-PORT. Shareholders may view the filed Form N-PORT by visiting the Commission's website at sec.gov. The filed form may also be viewed and copied at the Commission's Public Reference Room in Washington, DC. Information regarding the operations of the Public Reference Room may be obtained by calling (800) SEC-0330.

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Franklin Templeton Variable Insurance Products Trust (FTVIP) shares are not offered to the public; they are offered and sold only to: (1) insurance company separate accounts (Separate Account) to serve as the underlying investment vehicle for variable contracts; (2) certain qualified plans; and (3) other mutual funds (funds of funds).

Authorized for distribution to investors in Separate Accounts only when accompanied or preceded by the current prospectus for the applicable contract, which includes the Separate Account and the FTVIP prospectuses. Investors should carefully consider a fund's investment goals, risks, charges and expenses before investing. The prospectus contains this and other information; please read it carefully before investing.

To help ensure we provide you with quality service, all calls to and from our service areas are monitored and/or recorded.



Semiannual Report Franklin Templeton Variable Insurance Products Trust

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

Fund AdministratorFranklin Templeton Services, LLC

DistributorFranklin Templeton Distributors,