# FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST

December 31, 2022



## Franklin Templeton Variable Insurance Products Trust Annual Report

#### Table of Contents

Important Notes to Performance Information	i
Fund Summaries	
Franklin Allocation VIP Fund	FA-1
*Prospectus Supplement	FA-7
Index Descriptions	I-1
Board Members and Officers	BOD-1
Shareholder Information	SI-1

\*Not part of the annual report. Retain for your records.

## 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 annual report for Franklin Allocation VIP Fund covers the fiscal year ended December 31, 2022.

#### Class 4 Performance Summary as of December 31, 2022

Average annual total return of Class 4 shares\* represents the average annual change in value, assuming reinvestment of dividends and capital gains. Average returns smooth out variations in returns, which can be significant; they are not the same as year-by-year results.

Share Class	Total Return
4	
1-Year	-16.19%
5-Year	+2.46%
10-Year	+5.44%

\*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. Gross expenses are the Fund's total annual operating expenses as of the Fund's prospectus available at the time of publication. Actual expenses may be higher and may impact portfolio returns. Net expenses reflect contractual fee waivers, expense caps and/or reimbursements, which cannot be terminated prior to 4/30/23 without Board consent. Additional amounts may be voluntarily waived and/or reimbursed and may be modified or discontinued at any time without notice.

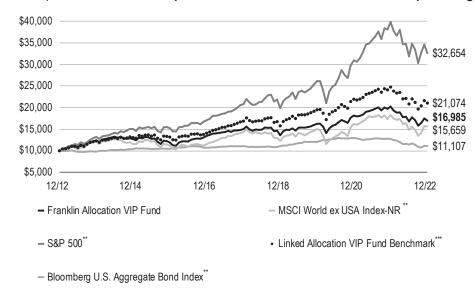
Performance reflects the Fund's Class 4 operating expenses, but does **not** include any contract fees, expenses or sales charges. If they had been included, performance would be lower. These charges and deductions, particularly for variable life policies, can have a significant effect on contract values 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.

Average Annual

#### Total Return Index Comparison for a Hypothetical \$10,000 Investment (12/31/12–12/31/22)

The graph below shows the change in value of a hypothetical \$10,000 investment in the Fund over the indicated period and includes reinvestment of any income or distributions. The Fund's performance\* is compared to the performance of the Standard & Poor's® 500 Index (S&P 500®), the Bloomberg U.S. Aggregate Bond Index, the MSCI World ex USA Index-NR and the Linked Allocation VIP Fund Benchmark. One cannot invest directly in an index, and an index is not representative of the Fund's portfolio. Please see Important Notes to Performance Information preceding the Fund Summaries.



<sup>\*\*</sup>Source: FactSet. Please see Index Descriptions following the Fund Summaries.

<sup>\*\*\*</sup>Source: FactSet. The Linked Allocation VIP Fund benchmark was calculated internally and was composed of 40% S&P 500, 40% Bloomberg U.S. Aggregate Bond Index and 20% MSCI World ex USA Index-NR. Please see Index Descriptions following the Fund Summaries.

#### Franklin Allocation VIP Fund

#### Fund Goal and Main Investments

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

#### **Fund Risks**

All investments involve risks, including possible loss of principal. Events such as the spread of deadly diseases, disasters, and financial, political or social disruptions, may heighten risks and adversely affect performance. The market values of securities or other investments owned by the Fund will go up or down, sometimes rapidly or unpredictably. The market value of a security or other investment may be reduced by market activity or other results of supply and demand unrelated to the issuer. Stock prices tend to go up and down more dramatically than those of debt securities. Growth stock prices reflect projections of future earnings or revenues, and can, therefore, fall dramatically if the company fails to meet those projections. Investing in foreign securities typically involves more risks than investing in U.S. securities due to political and economic developments, trading practices, availability of information, and other factors. Currency management strategies may substantially change the Fund's exposure to currency exchange rates and could result in losses to the Fund if currencies do not perform as the investment manager expects. Securities issued by smaller and midsize companies may be more volatile in price than those of larger companies, involve substantial risks and should be considered speculative. The manager's portfolio selection strategy is not solely based on ESG considerations, and therefore the issuers in which the Fund invests may not be considered ESG-focused companies. Integrating ESG considerations into the investment process is not a guarantee that better performance will be achieved. The Fund is actively managed but there is no guarantee that the manager's investment decisions will produce the desired results. The Fund's prospectus also includes a description of the main investment risks.

Russia's military invasion of Ukraine in February 2022, the resulting responses by the United States and other countries, and the potential for wider conflict could increase volatility and uncertainty in the financial markets and adversely affect regional and global economies. The

United States and other countries have imposed broadranging economic sanctions on Russia and certain Russian
individuals, banking entities and corporations as a response
to its invasion of Ukraine. The United States and other
countries have also imposed economic sanctions on Belarus
and may impose sanctions on other countries that support
Russia's military invasion. These sanctions, as well as any
other economic consequences related to the invasion, such
as additional sanctions, boycotts or changes in consumer
or purchaser preferences or cyberattacks on governments,
companies or individuals, may further decrease the value
and liquidity of certain Russian securities and securities
of issuers in other countries that are subject to economic
sanctions related to the invasion.

#### Portfolio Composition 12/31/22

	% of Total Net Assets
Common Stocks	57.1%
U.S. Government and Agency Securities	18.2%
Corporate Bonds	10.5%
Mortgage-Backed Securities	4.6%
Management Investment Companies	2.1%
Foreign Government and Agency Securities	1.7%
Other	2.0%
Short-Term Investments & Other Net Assets	3.8%

#### Performance Overview

You can find the Fund's one-year total return in the Performance Summary. In comparison, the Fund's benchmark, the Standard & Poor's 500® Index (S&P 500®), posted a -18.11% total return.¹ The Fund's other benchmarks performed as follows: the Bloomberg U.S. Aggregate Bond Index posted a -13.01% total return, the MSCI World ex USA Index-NR posted a -14.29% total return, and the Linked Allocation VIP Fund Benchmark posted a 15.01% total return.¹.²

#### **Economic and Market Overview**

Global developed and emerging market equities, as measured by the MSCI All Country World Index-NR, posted a -18.36% total return for the 12 months ended December 31, 2022. The combination of resilient consumer demand and persistent supply-chain disruptions contributed to higher inflation in many countries. This inflationary pressure

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

The dollar value, number of shares or principal amount, and names of all portfolio holdings are listed in the Fund's Schedule of Investments (SOI).

<sup>1.</sup> Source: Morningstar.

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

led many of the world's central banks to adopt less accommodative monetary policy in 2022, which hindered stocks and the outlook for economic growth. Russia's invasion of Ukraine and the subsequent escalation of the war also increased investor uncertainty, as international sanctions on Russia disrupted global trade and commodity markets. Meanwhile, shifting public health policy in China added volatility to the global economy, as lockdowns early in the period to quell the spread of the Omicron variant of COVID-19 slowed economic activity, while widespread protests late in the period led the government to relax its strict "zero-COVID" policy.

In the U.S., gross domestic product (GDP) expanded in the second half of the calendar year, recovering from a slight contraction in the first half of the year when high inflation, supply constraints and record trade deficits weighed on economic output. Rising prices precipitated a notable decline in consumer confidence despite high spending levels, robust job growth and low unemployment. In an effort to control inflation, the U.S. Federal Reserve (Fed) raised the federal funds target rate in March 2022 for the first time since 2018. The Fed raised the federal funds rate again at its subsequent six meetings to end the period at a range of 4.25%–4.50%. Furthermore, the Fed said it would continue to reduce its bond holdings and anticipated additional interest-rate increases at future meetings to curtail inflation.

#### **Geographic Composition** 12/31/22

	% of Total Net Assets		
North America	74.0%		
Europe	13.9%		
Asia	5.4%		
Latin America & Caribbean	1.3%		
Australia & New Zealand	1.0%		
Other	0.6%		
Short-Term Investments & Other Net Assets	3.8%		

Economic growth in the eurozone decelerated to a slightly positive growth rate during the year. The lifting of COVID-related restrictions in some European countries and the summer tourism season strengthened economies. However, the war in Ukraine disrupted supply chains, weakened the economic outlook and contributed to record high inflation across the eurozone, as energy prices soared. Electricity prices hit record highs in Germany and France as coal futures and natural gas prices climbed. Consequently, the European Central Bank raised interest rates in July 2022 for the first time in 11 years to curtail growing inflation and raised rates in three subsequent meetings. In this environment,

European developed market equities, as measured by the MSCI Europe Index-NR, posted a -15.06% total return for the 12 months under review.<sup>1</sup>

Asian developed and emerging market equities, as measured by the MSCI All Country Asia Index-NR, posted a -18.61% total return for the 12-month period.¹ Growth in Japan remained slow, alternating between positive quarterly GDP growth and contraction. China's economy contracted sharply in 2022 as COVID-related restrictions in many major cities, including Shanghai, weakened consumer demand. Investor concerns about the solvency of several large property developers in China further pressured stocks in that country.

Global emerging market stocks, as measured by the MSCI Emerging Markets Index-NR, posted a -20.09% total return for the 12 months under review.¹ Central bank tightening, the threat of recession, and weakening demand for semiconductors in technology-heavy countries contributed to the downturn. Following Russia's invasion of Ukraine, climbing food and energy prices kindled inflationary pressures and raised concerns over the possibility of government debt defaults in some countries. However, some emerging economies, particularly in Latin America, as well as South Africa and Saudi Arabia, benefited from rising commodity prices.

#### **Investment Strategy**

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

implement a risk overlay strategy, which seeks to neutralize certain market risks that may exist in the Fund, primarily through the use of equity and interest rate/bond futures. Allocations to the individually managed sleeves typically will not exceed 20%, but will vary with market conditions; however, under normal market conditions, no sleeve constitutes a majority of the Fund's assets.

#### Manager's Discussion

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

#### **Top 10 Holdings** 12/31/22

Company Industry, Country	% of Total Net Assets
U.S. Treasury Notes Diversified Financial Services, United States	13.3%
U.S. Treasury Bonds Diversified Financial Services, United States	4.9%
Schwab U.S. TIPS ETF Capital Markets, United States	2.1%
FNMA, 30 Year Thrifts & Mortgage Finance, United States	1.7%
Microsoft Corp. Software, United States	1.7%
Apple, Inc. Technology Hardware, Storage & Peripherals, United States	1.4%
FHLMC Pool, 30 Year Diversified Financial Services, United States	1.2%
Alphabet, Inc. Interactive Media & Services, United States	1.0%
Bank of America Corp. Banks, United States	0.9%
Amazon.com, Inc. Internet & Direct Marketing Retail, United States	0.9%

During the 12 months under review, on the equity side, the Franklin International Growth Strategy and the Franklin International Core Equity Strategy underperformed the Fund's foreign equity benchmark, the MSCI World ex USA Index-NR, while the Templeton Foreign Strategy performed better than the index. The Franklin Growth Strategy underperformed the Fund's domestic equity benchmark, the S&P 500, while the Franklin U.S. Core Equity Strategy performed better than the index. During the period, the Fund's management team exited the Franklin Rising Dividends and Franklin U.S. Smart Beta strategies, and initiated positions in the ClearBridge Large Cap Growth and ClearBridge Large Cap Value strategies. All four strategies performed better than the domestic equity benchmark.

On the fixed income side, the Franklin Investment Grade Corporate Strategy and the Franklin U.S. Core Bond Strategy underperformed the Fund's fixed income benchmark, the Bloomberg U.S. Aggregate Bond Index. The Western Asset Core Bond Strategy and the Brandywine Global Opportunity Bond Strategy, both new positions during the period, also underperformed the fixed income benchmark during their time in the Fund. The Templeton Global Bond VIP Fund – Class 1, which the Fund's management team exited during the period, and the Franklin U.S. Treasury Securities Strategy performed better than the index. The Fund's risk overlay strategy, which utilized U.S. Treasury and equity index futures to seek to neutralize certain market risks that we believed existed in the Fund during the period, performed better than both the Fund's fixed income benchmark and the Fund's equity benchmarks.

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

The foregoing information reflects our analysis, opinions and portfolio holdings as of December 31, 2022, the end of the reporting period. The way we implement our main investment strategies and the resulting portfolio holdings may change depending on factors such as market and economic conditions. These opinions may not be relied upon as investment advice or an offer for a particular security. The information is not a complete analysis of every aspect of any market, country, industry, security or the Fund. Statements of fact are from sources considered reliable, but the investment manager makes no representation or warranty as to their completeness or accuracy. Although historical performance is no guarantee of future results, these insights may help you understand our investment management philosophy.

#### Class 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 x \$7.50 = \$64.50). In this illustration, the estimated expenses paid this period at the Fund level are \$64.50.

#### Hypothetical Example for Comparison with Other Mutual Funds

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

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

			ctual after expenses)	, ,	othetical 'n before expenses)	
Share Class	Beginning Account Value 7/1/22	Ending Account Value 12/31/22	Fund-Level Expenses Paid During Period 7/1/22–12/31/22 <sup>1,2</sup>	Ending Account Value 12/31/22	Fund-Level Expenses Paid During Period 7/1/22–12/31/22 <sup>1,2</sup>	Net Annualized Expense Ratio <sup>2</sup>
4	\$1.000	\$1.008.80	\$4.66	\$1.020.57	\$4.68	0.92%

<sup>1.</sup> 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 184/365 to reflect the one-half year period.

<sup>2.</sup> Reflects expenses after fee waivers and expense reimbursements. Does not include acquired fund fees and expenses.

## SUPPLEMENT DATED DECEMBER 23, 2022 TO THE CURRENTLY EFFECTIVE PROSPECTUSES OF EACH FUND LISTED BELOW

FRANKLIN ALLOCATION VIP FUND
FRANKLIN DYNATECH VIP FUND
FRANKLIN GLOBAL REAL ESTATE VIP FUND
FRANKLIN GROWTH AND INCOME VIP FUND
FRANKLIN INCOME VIP FUND
FRANKLIN LARGE CAP GROWTH VIP FUND
FRANKLIN 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
TEMPLETON DEVELOPING MARKETS VIP FUND
TEMPLETON GLOBAL BOND VIP FUND
TEMPLETON GLOBAL BOND VIP FUND

(a series of Franklin Templeton Variable Insurance Products Trust)

I. For Franklin Allocation VIP Fund, Franklin Global Real Estate VIP Fund, Franklin Income VIP Fund, Franklin Strategic Income VIP Fund and Franklin VolSmart Allocation VIP Fund, the "ESG Considerations" risk in the "Fund Details – Principal Risks" section of the prospectus is replaced with the following:

#### **ESG Considerations**

ESG considerations are one of a number of factors that the investment manager examines when considering investments for the Fund's portfolio. In light of this, the issuers in which the Fund invests may not be considered ESG-focused issuers and may have lower or adverse ESG assessments. Consideration of ESG factors may affect the Fund's exposure to certain issuers or industries and may not work as intended. In addition, ESG considerations assessed as part of the Fund's investment process may vary across types of eligible investments and issuers. The investment manager does not assess every investment for ESG factors and, when it does, not every ESG factor may be identified or evaluated. The investment manager's assessment of an issuer's ESG factors is subjective and will likely differ from that of investors, third party service providers (e.g., ratings providers) and other funds. As a result, securities selected by the investment manager may not reflect the beliefs and values of any particular investor. The investment manager also may be dependent on the availability of timely, complete and accurate ESG data reported by issuers and/or third-party research providers, the timeliness, completeness and accuracy of which is out of the investment manager's control. ESG factors are often not uniformly measured or defined, which could impact the investment manager's ability to assess an issuer. While the investment manager views ESG considerations as having the potential to contribute to the Fund's long-term performance, there is no guarantee that such results will be achieved.

II. For Franklin Dynatech VIP Fund, Franklin Growth and Income VIP Fund, Franklin Large Cap Growth VIP Fund, Franklin Rising Dividends VIP Fund, Franklin Small-Mid Cap Growth VIP Fund, Templeton Developing Markets VIP Fund, Templeton Global Bond VIP Fund, Templeton Foreign VIP Fund and Templeton Growth VIP Fund, the "ESG Considerations" risk in the "Fund Details – Principal Risks" section of the prospectus is replaced with the following:

#### **ESG Considerations**

ESG considerations are one of a number of factors that the investment manager examines when considering

Please keep this supplement with your prospectus for future reference.

investments for the Fund's portfolio. In light of this, the issuers in which the Fund invests may not be considered ESG-focused issuers and may have lower or adverse ESG assessments. Consideration of ESG factors may affect the Fund's exposure to certain issuers or industries and may not work as intended. In addition, ESG considerations assessed as part of the Fund's investment process may vary across types of eligible investments and issuers. In certain circumstances, there may be times when not every investment is assessed for ESG factors and, when they are, not every ESG factor may be identified or evaluated. The investment manager's assessment of an issuer's ESG factors is subjective and will likely differ from that of investors, third party service providers (e.g., ratings providers) and other funds. As a result, securities selected by the investment manager may not reflect the beliefs and values of any particular investor. The investment manager also may be dependent on the availability of timely, complete and accurate ESG data reported by issuers and/or third-party research providers, the timeliness, completeness and accuracy of which is out of the investment manager's control. ESG factors are often not uniformly measured or defined, which could impact the investment manager's ability to assess an issuer. While the investment manager views ESG considerations as having the potential to contribute to the Fund's long-term performance, there is no guarantee that such results will be achieved.

III. For Franklin U.S. Government Securities VIP Fund, the "ESG Considerations" risk in the "Fund Details – Principal Risks" section of the prospectus is replaced with the following:

#### **Social and Governance Considerations**

Social and/or governance considerations are not the only factors considered by the investment manager and may not be a determinative factor in the investment manager's selection of securities for the Fund. In addition, the investment manager may not be able to give such considerations meaningful weight if the availability of appropriate securities for the Fund's portfolio is limited. The investment manager does not assess every investment for ESG factors and, when it does, not every ESG factor may be identified or evaluated. The investment manager's assessment of certain investments may differ from that of investors, third party service providers, such as ratings providers, or other funds. While the investment manager views social and governance considerations as having the potential to contribute to the Fund's performance, there is no guarantee that such results will be achieved.

Please keep this supplement with your prospectus for future reference.

## SUPPLEMENT DATED SEPTEMBER 30, 2022 TO THE PROSPECTUSES DATED MAY 1, 2022 FRANKLIN ALLOCATION VIP FUND

(a series of Franklin Templeton Variable Insurance Products Trust)

Effective October 1, 2022, the prospectus is amended as follows:

I. The portfolio management team under the "Fund Summaries – Franklin Allocation VIP Fund" section on page FFA-S7 of the prospectus is replaced with the following:

#### Thomas A. Nelson, CFA

Portfolio Manager of Advisers and portfolio manager of the Fund since 2019.

#### Wylie Tollette, CFA

Executive Vice President of Advisers and portfolio manager of the Fund since 2019.

#### Jaqueline Kenney, CFA

Portfolio Manager of Advisers and portfolio manager of the Fund since October 2022.

II. The portfolio management section under the "Fund Details – Franklin Allocation VIP Fund – Management" section on page FFA-D12 of the prospectus is replaced with the following:

#### Thomas A. Nelson, CFA Portfolio Manager of Advisers

Mr. Nelson has been a co-lead portfolio manager of the Fund since 2019. He joined Franklin Templeton in 2007.

#### Wylie Tollette, CFA Executive Vice President of Advisers

Mr. Tollette has been a co-lead portfolio manager of the Fund since 2019. He first joined Franklin Templeton in 1994, left the company in 2014 and rejoined in 2018.

#### Jaqueline Kenney, CFA Portfolio Manager of Advisers

Ms. Kenney has been a portfolio manager of the Fund since October 2022, providing support to the lead portfolio managers as needed. She joined Franklin Templeton in 2010.

As co-lead portfolio managers of the Fund, Messrs. Nelson and Tollette are jointly and primarily responsible for the day-to-day management of the Fund's portfolio. They have equal authority over all aspects of the Fund's investment portfolio, including, but not limited to, the implementation of the Fund's asset allocation strategy, purchases and sales of individual securities, portfolio risk assessment, and the management of daily cash balances in accordance with anticipated investment management requirements. The degree to which each portfolio manager may perform these functions, and the nature of these functions, may change from time to time. Ms. Kenney provides the Fund with research and advice on the purchases and sales of individual securities, and portfolio risk assessment.

CFA® and Chartered Financial Analyst® are trademarks owned by CFA Institute.

Please keep this supplement with your prospectus for future reference.

#### Financial Highlights

#### Franklin Allocation VIP Fund

	Year Ended December 31,					
	2022	2021	2020	2019	2018	
Class 1						
Per share operating performance						
(for a share outstanding throughout the year)						
Net asset value, beginning of year	\$6.02	\$5.49	\$6.86	\$6.37	\$7.44	
Income from investment operations <sup>a</sup> :						
Net investment income <sup>b</sup>	0.08	0.06	0.10	0.11°	0.23°	
Net realized and unrealized gains (losses)	(1.03)	0.58	0.45	1.11	(0.89)	
Total from investment operations	(0.95)	0.64	0.55	1.22	(0.66)	
Less distributions from:						
Net investment income	(0.10)	(0.11)	(0.12)	(0.27)	(0.24)	
Net realized gains	(0.51)	`	(1.80)	(0.46)	(0.17)	
Total distributions	(0.61)	(0.11)	(1.92)	(0.73)	(0.41)	
Net asset value, end of year	\$4.46	\$6.02	\$5.49	\$6.86	\$6.37	
Total return <sup>d</sup>	(15.68)%	11.81%	12.19%	20.04%	(9.34)%	
Ratios to average net assets						
Expenses before waiver and payments by affiliates	0.58%	0.60%	0.60%	0.44%	0.12%	
Expenses net of waiver and payments by affiliates	0.57% <sup>e</sup>	0.56%e	0.55% <sup>e</sup>	0.39%	0.10%	
Net investment income	1.55%	1.04%	1.79%	1.55%	3.13%	
Supplemental data						
Net assets, end of year (000's)	\$648	\$841	\$811	\$842	\$984	
Portfolio turnover rate	107.31%	54.07%	99.02%	170.79%	2.23%	
Portfolio turnover rate excluding mortgage dollar rolls	107.31%	54.07%	91.62% <sup>f</sup>	158.11% <sup>f</sup>	2.23%	

The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.

<sup>&</sup>lt;sup>b</sup>Based 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

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.

<sup>&</sup>lt;sup>e</sup>Benefit of expense reduction rounds to less than 0.01%.

<sup>&</sup>lt;sup>f</sup>See Note 1(e) regarding mortgage dollar rolls.

	Year Ended December 31,					
	2022	2021	2020	2019	2018	
Class 2						
Per share operating performance						
(for a share outstanding throughout the year)						
Net asset value, beginning of year	\$5.96	\$5.43	\$6.81	\$6.32	\$7.39	
Income from investment operations <sup>a</sup> :						
Net investment income <sup>b</sup>	0.06	0.05	0.09	0.09°	0.21°	
Net realized and unrealized gains (losses)	(1.02)	0.58	0.43	1.11	(0.89)	
Total from investment operations	(0.96)	0.63	0.52	1.20	(0.68)	
Less distributions from:						
Net investment income	(0.08)	(0.10)	(0.10)	(0.25)	(0.22)	
Net realized gains	(0.51)	· <u> </u>	(1.80)	(0.46)	(0.17)	
Total distributions	(0.59)	(0.10)	(1.90)	(0.71)	(0.39)	
Net asset value, end of year	\$4.41	\$5.96	\$5.43	\$6.81	\$6.32	
Total return <sup>d</sup>	(16.00)%	11.68%	11.74%	19.86%	(9.65)%	
Ratios to average net assets						
Expenses before waiver and payments by affiliates	0.83%	0.85%	0.85%	0.69%	0.37%	
Expenses net of waiver and payments by affiliates	0.82%e	0.81%e	0.80%e	0.64%	0.35%	
Net investment income	1.29%	0.80%	1.54%	1.30%	2.88%	
Supplemental data						
Net assets, end of year (000's)	\$223,917	\$302,084	\$398,620	\$403,040	\$390,300	
Portfolio turnover rate	107.31%	54.07%	99.02%	170.79%	2.23%	
Portfolio turnover rate excluding mortgage dollar rolls	107.31%	54.07%	91.62% <sup>f</sup>	158.11% <sup>f</sup>	2.23%	

<sup>&</sup>lt;sup>a</sup>The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.

<sup>&</sup>lt;sup>b</sup>Based 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.

<sup>&</sup>lt;sup>e</sup>Benefit of expense reduction rounds to less than 0.01%.

<sup>&</sup>lt;sup>f</sup>See Note 1(e) regarding mortgage dollar rolls.

	Year Ended December 31,					
	2022	2021	2020	2019	2018	
Class 4						
Per share operating performance						
(for a share outstanding throughout the year)						
Net asset value, beginning of year	\$6.17	\$5.62	\$6.97	\$6.46	\$7.53	
Income from investment operations <sup>a</sup> :						
Net investment income <sup>b</sup>	0.06	0.04	0.08	0.08°	0.20℃	
Net realized and unrealized gains (losses)	(1.06)	0.60	0.46	1.13	(0.89)	
Total from investment operations	(1.00)	0.64	0.54	1.21	(0.69)	
Less distributions from:						
Net investment income	(80.0)	(0.09)	(0.09)	(0.24)	(0.21)	
Net realized gains	(0.51)	· <u> </u>	(1.80)	(0.46)	(0.17)	
Total distributions	(0.59)	(0.09)	(1.89)	(0.70)	(0.38)	
Net asset value, end of year	\$4.58	\$6.17	\$5.62	\$6.97	\$6.46	
Total return <sup>d</sup>	(16.19)%	11.54%	11.75%	19.56%	(9.58)%	
Ratios to average net assets						
Expenses before waiver and payments by affiliates	0.93%	0.95%	0.95%	0.79%	0.47%	
Expenses net of waiver and payments by affiliates	0.92%e	0.91% <sup>e</sup>	0.90%e	0.74%	0.45%	
Net investment income	1.20%	0.70%	1.44%	1.20%	2.78%	
Supplemental data						
Net assets, end of year (000's)	\$328,741	\$418,751	\$409,388	\$406,693	\$393,385	
Portfolio turnover rate	107.31%	54.07%	99.02%	170.79%	2.23%	
Portfolio turnover rate excluding mortgage dollar rolls	107.31%	54.07%	91.62% <sup>f</sup>	158.11% <sup>f</sup>	2.23%	

The amount shown for a share outstanding throughout the period may not correlate with the Statement of Operations for the period due to the timing of sales and repurchases of the Fund's shares in relation to income earned and/or fluctuating fair value of the investments of the Fund.

<sup>&</sup>lt;sup>b</sup>Based 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

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.

<sup>&</sup>lt;sup>e</sup>Benefit of expense reduction rounds to less than 0.01%.

<sup>&</sup>lt;sup>f</sup>See Note 1(e) regarding mortgage dollar rolls.

#### Schedule of Investments, December 31, 2022

#### Franklin Allocation VIP Fund

	Country	Shares	V
Common Stocks 57.1%			
Aerospace & Defense 2.2%			
BAE Systems plc	United Kingdom	85,879	\$886
BWX Technologies, Inc.	United States	3,401	197
Dassault Aviation SA	France	4,122	699
General Dynamics Corp.	United States	1,307	324
Lockheed Martin Corp.	United States	3,678	1,789
MTU Aero Engines AG		6,000	1,290
	Germany	· · · · · · · · · · · · · · · · · · ·	
Northrop Grumman Corp.	United States	4,821	2,630
Raytheon Technologies Corp	United States	37,258	3,760
Rolls-Royce Holdings plc	United Kingdom	458,759	512
		_	12,090
Air Freight & Logistics 0.7% DSV A/S	Denmark	6,639	1,049
Expeditors International of Washington, Inc.	United States	2,764	287
		2,300	131
Nippon Express Holdings, Inc.	Japan		
United Parcel Service, Inc., B	United States	14,949	2,598
		_	4,067
Airlines 0.0%†  *Delta Air Lines, Inc	United States	2,200	72
	Officer States		,,,
Auto Components 0.5%	United States	5,080	473
<sup>a</sup> Aptiv plc		,	
BorgWarner, Inc.	United States	5,096	205
Bridgestone Corp	Japan	2,500	88
Continental AG	Germany	11,429	681
<sup>a</sup> Faurecia SE	France	42,052	636
Valeo	France	29,000	518
		_	2,602
Automobiles 0.7%	0	45.057	4 440
Bayerische Motoren Werke AG	Germany	15,957	1,412
The Marian Country of the Country of	lanan	26,100	59
Honda Motor Co. Ltd	Japan		
<sup>a</sup> Rivian Automotive, Inc., A	United States	2,200	
	•	2,200 63,088	
<sup>a</sup> Rivian Automotive, Inc., A	United States	,	896
aRivian Automotive, Inc., A	United States United States	63,088	896 976
Rivian Automotive, Inc., A Stellantis NV Stellantis NV Stellantis NV Stellantis NV STESIA, Inc. STESIA, Inc. STENDARD THOSE Industries, Inc. STENDARD THOSE INC.	United States United States United States United States United States	63,088 7,924 1,565	896 976 118
Rivian Automotive, Inc., A	United States United States United States	63,088 7,924	896 976 118 40
Rivian Automotive, Inc., A Stellantis NV Stellantis NV Stellantis NV Stellantis NV STESIA, Inc. STESIA, Inc. STENDARD THOSE INC. STENDARD THOSE INC.	United States United States United States United States United States	63,088 7,924 1,565	896 976 118 40
Rivian Automotive, Inc., A Stellantis NV Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3%	United States United States United States United States United States Japan	63,088 7,924 1,565 3,000	896 976 118 40 4,079
Rivian Automotive, Inc., A Stellantis NV. Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA	United States United States United States United States United States Japan Spain	63,088 7,924 1,565 3,000	896 976 118 40 4,079
Rivian Automotive, Inc., A Stellantis NV  Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp.	United States United States United States United States United States Japan  Spain United States	63,088 7,924 1,565 3,000 — 13,312 94,861	896 976 118 40 4,079 80 3,14
Rivian Automotive, Inc., A Stellantis NV. Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK.	United States United States United States United States United States Japan  Spain United States United States	63,088 7,924 1,565 3,000 — 13,312 94,861 3,533	896 976 118 40 4,079 80 3,14 14
Rivian Automotive, Inc., A Stellantis NV. Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc.	United States United States United States United States United States Japan  Spain United States United States United States United States United States	63,088 7,924 1,565 3,000 — 13,312 94,861 3,533 17,306	896 976 118 40 4,079 80 3,141 141 782
Rivian Automotive, Inc., A Stellantis NV. Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc.	United States United States United States United States United States Japan  Spain United States	63,088 7,924 1,565 3,000 	896 976 118 40 4,079 80 3,141 141 782 90
Rivian Automotive, Inc., A Stellantis NV. Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc. Commonwealth Bank of Australia	United States United States United States United States United States Japan  Spain United States United States United States United States United States United States Australia	63,088 7,924 1,565 3,000 — 13,312 94,861 3,533 17,306 1,354 3,194	896 976 118 40 4,079 80 3,141 141 782 90 221
Rivian Automotive, Inc., A Stellantis NV.  Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc. Commonwealth Bank of Australia DBS Group Holdings Ltd.	United States United States United States United States United States Japan  Spain United States	63,088 7,924 1,565 3,000 	896 976 118 40 4,079 80 3,141 141 782 90 221 756
Rivian Automotive, Inc., A Stellantis NV. Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc. Commonwealth Bank of Australia	United States United States United States United States United States Japan  Spain United States United States United States United States United States United States Australia	63,088 7,924 1,565 3,000 — 13,312 94,861 3,533 17,306 1,354 3,194	896 976 118 40 4,079 80 3,141 141 782 90 221 756
Rivian Automotive, Inc., A Stellantis NV.  Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc. Commonwealth Bank of Australia DBS Group Holdings Ltd.	United States United States United States United States United States Japan  Spain United States Australia Singapore	63,088 7,924 1,565 3,000 	896 976 118 40 4,079 80 3,141 141 782 90 221 756 1,198
Rivian Automotive, Inc., A Stellantis NV.  Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc. Commonwealth Bank of Australia DBS Group Holdings Ltd. FinecoBank Banca Fineco SpA First Horizon Corp.	United States United States United States United States United States Japan  Spain United States Inited States Ini	63,088 7,924 1,565 3,000 	896 976 118 40 4,079 80 3,141 141 782 90 221 756 1,195 397
Rivian Automotive, Inc., A Stellantis NV. Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc. Commonwealth Bank of Australia DBS Group Holdings Ltd. FinecoBank Banca Fineco SpA First Horizon Corp. FNB Corp.	United States United States United States United States United States Japan  Spain United States United States United States United States United States United States Inited States United States	63,088 7,924 1,565 3,000 	896 976 118 40 4,079 80 3,14 14 782 90 222 756 1,1195 397 143
Rivian Automotive, Inc., A Stellantis NV.  Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc. Commonwealth Bank of Australia DBS Group Holdings Ltd. FinecoBank Banca Fineco SpA First Horizon Corp. FNB Corp. HSBC Holdings plc	United States United States United States United States United States Japan  Spain United States	63,088 7,924 1,565 3,000 	896 976 118 40 4,079 80 3,14 14 782 90 222 756 1,119 397 143
Rivian Automotive, Inc., A Stellantis NV. Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc. Commonwealth Bank of Australia DBS Group Holdings Ltd. FinecoBank Banca Fineco SpA First Horizon Corp. FNB Corp. HSBC Holdings plc ING Groep NV	United States United States United States United States United States Japan  Spain United States United Kingdom Netherlands	63,088 7,924 1,565 3,000 	896 976 118 40 4,079 80 3,141 141 782 90 221 756 1,195 397 143 428 1,038
Rivian Automotive, Inc., A Stellantis NV. Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc. Commonwealth Bank of Australia DBS Group Holdings Ltd. FinecoBank Banca Fineco SpA First Horizon Corp. FNB Corp. HSBC Holdings plc ING Groep NV JPMorgan Chase & Co.	United States United States United States United States United States Japan  Spain United States	63,088 7,924 1,565 3,000 13,312 94,861 3,533 17,306 1,354 3,194 29,900 72,000 16,236 11,001 69,112 85,051 18,967	896 976 118 40 4,079 80 3,141 141 782 90 221 756 1,195 397 143 428 1,035 2,543
Rivian Automotive, Inc., A Stellantis NV. Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc. Commonwealth Bank of Australia DBS Group Holdings Ltd. FinecoBank Banca Fineco SpA First Horizon Corp. FNB Corp. HSBC Holdings plc ING Groep NV JPMorgan Chase & Co. Kasikornbank PCL	United States United States United States United States United States Japan  Spain United States Thailand	63,088 7,924 1,565 3,000  —  13,312 94,861 3,533 17,306 1,354 3,194 29,900 72,000 16,236 11,001 69,112 85,051 18,967 120,192	896 976 118 40 4,079 80 3,144 141 782 90 221 756 1,196 397 143 428 1,035 2,543 511
Rivian Automotive, Inc., A Stellantis NV. Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc. Commonwealth Bank of Australia DBS Group Holdings Ltd. FinecoBank Banca Fineco SpA First Horizon Corp. HSBC Holdings plc ING Groep NV JPMorgan Chase & Co. Kasikornbank PCL KB Financial Group, Inc.	United States United States United States United States United States Japan  Spain United States	63,088 7,924 1,565 3,000 13,312 94,861 3,533 17,306 1,354 3,194 29,900 72,000 16,236 11,001 69,112 85,051 18,967 120,192 19,208	896 976 118 40 4,079 80 3,144 144 782 90 221 756 1,196 143 428 1,035 2,543 511
Rivian Automotive, Inc., A Stellantis NV. Tesla, Inc. Thor Industries, Inc. Toyota Motor Corp.  Banks 3.3% Banco Bilbao Vizcaya Argentaria SA Bank of America Corp. Bank OZK. Citigroup, Inc. Comerica, Inc. Commonwealth Bank of Australia DBS Group Holdings Ltd. FinecoBank Banca Fineco SpA First Horizon Corp. FNB Corp. HSBC Holdings plc ING Groep NV JPMorgan Chase & Co. Kasikornbank PCL	United States United States United States United States United States Japan  Spain United States Thailand	63,088 7,924 1,565 3,000  —  13,312 94,861 3,533 17,306 1,354 3,194 29,900 72,000 16,236 11,001 69,112 85,051 18,967 120,192	40 896 976 118 40 4,079 80 3,141 141 782 90 221 756 1,195 397 143 428 1,035 2,543 511 739 719

	Country	Shares	Value
Common Stocks (continued)			
Banks (continued)			
NatWest Group plc	United Kingdom	160,206	\$510,913
Prosperity Bancshares, Inc	United States	1,089	79,149
Shinhan Financial Group Co. Ltd	South Korea	23,451	655,609
Standard Chartered plc	United Kingdom	197,773	1,475,033
Sumitomo Mitsui Financial Group, Inc	Japan	20,700	832,526
Sumitomo Mitsui Financial Group, Inc., ADR	Japan	99,600	798,792
US Bancorp	United States	13,848	603,91
·		, _	17,996,069
Beverages 1.0%		_	
Brown-Forman Corp., B	United States	4,091	268,697
Budweiser Brewing Co. APAC Ltd., 144A, Reg S	China	40,500	126,604
Constellation Brands, Inc., A	United States	1,404	325,37
Kirin Holdings Co. Ltd	Japan	5,300	80,752
Monster Beverage Corp	United States	16,317	1,656,665
PepsiCo, Inc	United States	14,583	2,634,565
Pernod Ricard SA	France	2,128	418,600
Suntory Beverage & Food Ltd.	Japan	2,100	71,48
, ,	•	, _	5,582,751
Biotechnology 1.3%			
AbbVie, Inc	United States	6,032	974,83
Amgen, Inc	United States	5,019	1,318,19
CSL Ltd	United States	7,035	1,371,68
Genmab A/S	Denmark	2,700	1,141,480
Gilead Sciences, Inc	United States	10,863	932,589
Moderna, Inc	United States	431	77,416
Regeneron Pharmaceuticals, Inc	United States	1,412	1,018,744
Swedish Orphan Biovitrum AB	Sweden	4,982	103,106
Vertex Pharmaceuticals, Inc	United States	1,547	446,743
		_	7,384,782
Building Products 0.3%			
Allegion plc	United States	1,357	142,838
Builders FirstSource, Inc	United States	4,852	314,798
Cie de Saint-Gobain	France	11,110	543,48
Owens Corning	United States	2,914	248,564
Trane Technologies plc	United States	2,656	446,44
* '		_	1,696,132
Capital Markets 2.1%		_	
3i Group plc	United Kingdom	25,066	404,23
Affiliated Managers Group, Inc	United States	1,042	165,084
Bank of New York Mellon Corp. (The)	United States	17,280	786,586
BlackRock, Inc	United States	365	258,650
Blackstone, Inc	United States	1,000	74,190
Carlyle Group, Inc. (The)	United States	4,302	128,372
Cboe Global Markets, Inc.	United States	3,187	399,873
Charles Schwab Corp. (The)	United States	23,909	1,990,66
Deutsche Bank AG	Germany	22,816	256,470
Deutsche Boerse AG.	Germany	8,496	1,462,859
	United States	·	
Evercore, Inc., A		1,015 1,150	110,71
FactSet Research Systems, Inc.	United States	1,150	461,39
Intercontinental Exchange, Inc.	United States	3,555	364,70
Intermediate Capital Group plc	United Kingdom	60,000	828,397
Jefferies Financial Group, Inc	United States	6,359	217,987
Julius Baer Group Ltd	Switzerland	737	42,892
Lazard Ltd., A	United States	2,765	95,863

FA-14

	Country	Shares	Valu
Common Stocks (continued)			
Capital Markets (continued)			
LPL Financial Holdings, Inc.	United States	2,362	\$510,5
Macquarie Group Ltd	Australia	7,600	857,8
MarketAxess Holdings, Inc	United States	300	83,6
MSCI, Inc	United States	243	113,0
S&P Global, Inc.	United States	3,833	1,283,8
SEI Investments Co.	United States	3,061	178,4
State Street Corp.	United States	1,011	78,4
Tradeweb Markets, Inc., A.	United States	3,100	201,2
UBS Group AG	Switzerland	20,769	385,9
000 0100p A0	Owitzchand		11,742,1
Chemicals 1.8%		_	11,7 72,1
Air Products and Chemicals, Inc.	United States	6,504	2,004,9
BASF SE	Germany	1,829	90,0
CF Industries Holdings, Inc	United States	6,401	545,3
Covestro AG, 144A, Reg S	Germany	11,636	453,2
Ecolab, Inc.	United States	1,621	235,9
ICL Group Ltd	Israel	18,746	135,0
Koninklijke DSM NV	Netherlands	6,900	847,2
Linde plc	United Kingdom	1,885	614,84
LyondellBasell Industries NV, A	United States	3,768	312,8
Mosaic Co. (The)	United States	3,848	168,8
Nissan Chemical Corp	Japan	3,100	135,1
Nitto Denko Corp.	Japan	4,200	241.8
·	Netherlands	3,256	116,4
OCI NV.		•	
PPG Industries, Inc.	United States	7,783	978,6
Sherwin-Williams Co. (The)	United States	2,430	576,7
Shin-Etsu Chemical Co. Ltd	Japan	1,400	170,8
Sika AG	Switzerland	3,400	817,3
Solvay SA	Belgium	2,162	218,5
Symrise AG	Germany	9,586	1,041,03
		_	9,704,93
Commercial Services & Supplies 0.1% Brambles Ltd	Australia	5,385	44,1
		•	
Cintas Corp	United States	268	121,0
Clean Harbors, Inc.	United States	633	72,2
Republic Services, Inc.	United States	1,600	206,3
Rollins, Inc	United States	2,635	96,2
		_	540,0
Communications Equipment 0.7% Parista Networks, Inc	United States	965	117,1
Cisco Systems, Inc.	United States	38,289	1,824,0
		·	
F5, Inc.	United States	553	79,3
Motorola Solutions, Inc	United States	6,664	1,717,3
Operation of an Materials 0.00/		_	3,737,9
Construction Materials 0.3%	lead and	40.004	074.7
CRH plc	Ireland	16,891	671,7
Martin Marietta Materials, Inc	United States	3,168	1,070,68
		_	1,742,4
Consumer Finance 0.4%	Hairad Otata	40.400	4 045 0
American Express Co	United States	12,490	1,845,39
Synchrony Financial	United States	14,164	465,42
		_	2,310,82
		_	2,010,02

	Country	Shares	Valu
Common Stocks (continued)			
Containers & Packaging 0.0% <sup>†</sup>			
Graphic Packaging Holding Co	United States	6,210	\$138,1
Distributors 0.0% <sup>†</sup>			
Genuine Parts Co	United States	823	142,7
Diversified Consumer Services 0.0%†			
H&R Block, Inc	United States	5,107	186,4
Diversified Financial Services 0.5%			
Berkshire Hathaway, Inc., B	United States	5,062	1,563,6
EXOR NV	Netherlands	8,793	643,7
Housing Development Finance Corp. Ltd	India	24,196	769,0
		_	2,976,4
Diversified Telecommunication Services 0.4%			
AT&T, Inc	United States	31,580	581,3
Bezeq The Israeli Telecommunication Corp. Ltd	Israel	23,583	40,3
Cellnex Telecom SA, 144A, Reg S	Spain	17,000	563,8
Deutsche Telekom AG.	Germany	8,078	160,7
Nippon Telegraph & Telephone Corp.	Japan	28,100	801.0
Spark New Zealand Ltd.	New Zealand	19,985	68,4
Spair New Zealand Lid	New Zealand	19,905	2,215,8
Florenia Heilitiaa O COV		_	2,210,0
Electric Utilities 0.6% Acciona SA	Spain	755	138,9
American Electric Power Co., Inc.	United States	7,019	666,4
Edison International	United States	17,738	1,128,4
Elia Group SA/NV		953	135,4
	Belgium		
Endesa SA	Spain	9,185	173,0
NextEra Energy, Inc	United States	5,392	450,7
NRG Energy, Inc.	United States	7,485	238,1
OGE Energy Corp	United States	6,330	250,3
Red Electrica Corp. SA	Spain	11,769	204,6
		_	3,386,3
Electrical Equipment 0.6%		000	105
Acuity Brands, Inc.	United States	999	165,4
AMETEK, Inc	United States	1,618	226,0
Eaton Corp. plc	United States	6,215	975,4
Fuji Electric Co. Ltd	Japan	3,600	135,8
Hubbell, Inc	United States	1,652	387,6
Mitsubishi Electric Corp	Japan	12,600	124,8
Prysmian SpA	Italy	5,539	205,7
Schneider Electric SE	United States	2,279	320.0
Vertiv Holdings Co	United States	64,922	886,8
		_	3,427,9
Electronic Equipment, Instruments & Components 0.8%			
Amphenol Corp., A	United States	7,466	568,4
Avnet, Inc	United States	1,746	72,5
Hirose Electric Co. Ltd	Japan	900	112,8
Ibiden Co. Ltd.	Japan	1,200	43,2
Jabil, Inc.	United States	4,195	286,0
Keyence Corp	Japan	400	155,2
	•		· ·
Keysight Technologies, Inc	United States	2,106	360,2
TDK Corp	Japan	4,000	130,0
TE Connectivity Ltd	Switzerland	20,118	2,309,5

	Country	Shares	Valu
Common Stocks (continued)			
Electronic Equipment, Instruments & Components (continued)			
Yokogawa Electric Corp	Japan	7,000	\$111,05
		_	4,149,47
Energy Equipment & Services 0.2%			
SBM Offshore NV	Netherlands	47,343	744,80
Schlumberger Ltd	United States	1,790	95,69
Tecnicas Reunidas SA	Spain	19,845	193,71
	·	,	1,034,21
Entertainment 0.6%		_	
CTS Eventim AG & Co. KGaA	Germany	18,000	1,142,56
Electronic Arts, Inc	United States	2,325	284,06
Netflix, Inc.	United States	3,452	1,017,92
•		6,800	285,81
Nintendo Co. Ltd	Japan		,
ROBLOX Corp., A	United States	3,300	93,91
Sea Ltd., ADR	Singapore	4,192	218,11
Square Enix Holdings Co. Ltd	Japan	2,600	120,66
Walt Disney Co. (The)	United States	1,702	147,87
World Wrestling Entertainment, Inc., A	United States	1,326	90,85
, ,		, _	3,401,80
Equity Real Estate Investment Trusts (REITs) 0.8%		_	
American Tower Corp	United States	5,016	1,062,69
Covivio	France	1,041	61,78
	United States	2,885	391,32
Crown Castle, Inc		•	•
Equinix, Inc	United States	932	610,48
Gaming and Leisure Properties, Inc	United States	1,480	77,09
Klepierre SA	France	6,338	146,27
Omega Healthcare Investors, Inc	United States	7,310	204,31
Prologis, Inc	United States	398	44,86
Public Storage	United States	4,096	1,147,65
· · · · · · · · · · · · · · · · · · ·			
Segro plc	United Kingdom	20,914	192,65
Simon Property Group, Inc	United States	2,547	299,22
Stockland	Australia	16,777	41,31
STORE Capital Corp	United States	7,905	253,43
		_	4,533,12
Food & Staples Retailing 0.4%			
Albertsons Cos., Inc., A.	United States	5,219	108,24
Coles Group Ltd	Australia	5,779	65,50
Costco Wholesale Corp	United States	200	91,30
Jeronimo Martins SGPS SA	Portugal	4,918	106,39
Koninklijke Ahold Delhaize NV	Netherlands	16,702	480,18
			· ·
Kroger Co. (The)	United States	20,802	927,35
Sundrug Co. Ltd	Japan	17,693	525,59
		_	2,304,57
Food Products 0.5% Ajinomoto Co., Inc	Japan	13,000	397,18
	-		•
Archer-Daniels-Midland Co	United States	1,092	101,39
Danone SA	France	1,333	70,25
General Mills, Inc	United States	2,477	207,69
	United States	1,821	421,68
Hershey Co. (The)			
Hershey Co. (The)	United States	1 232	110 00
Lamb Weston Holdings, Inc	United States	1,232 0.320	· ·
	United States United States Hong Kong	1,232 9,329 241,500	110,09 1,077,52 140,85

	Country	Shares	Value
Common Stocks (continued)			
Food Products (continued)	lonon	2 000	¢252.70
Yakult Honsha Co. Ltd	Japan	3,900	\$253,794
		_	2,780,486
Gas Utilities 0.1% National Fuel Gas Co	United States	2,744	173,69
Tokyo Gas Co. Ltd	Japan	12,000	234,87
,	oupu		408,572
Health Care Equipment & Supplies 4.0%		_	,
Health Care Equipment & Supplies 1.9% Abbott Laboratories	United States	3,360	368,89
Alcon, Inc., (CHF Traded)	Switzerland	14,500	•
		·	994,92
Alcon, Inc., (USD Traded)	Switzerland	11,142	763,78
Becton Dickinson and Co	United States	4,785	1,216,82
BioMerieux	France	1,139	119,66
Cochlear Ltd	Australia	6,400	883,82
Dexcom, Inc	United States	6,536	740,13
Edwards Lifesciences Corp	United States	4,786	357,08
Haemonetics Corp	United States	2,524	198,51
Hologic, Inc	United States	6,960	520,67
Hoya Corp	Japan	800	76,59
IDEXX Laboratories, Inc.	United States	1,323	539,73
	United States	5,753	1,526,55
Intuitive Surgical, Inc.		·	
Olympus Corp	Japan	29,600	521,89
QuidelOrtho Corp	United States	1,426	122,16
ResMed, Inc	United States	343	71,38
Sonova Holding AG	Switzerland	1,254	297,80
Stryker Corp	United States	3,862	944,22
- i a · i	Haita d Otata a	4 004	0.45.40
Teleflex, Inc	United States	1,384	345,48
Teleflex, Inc	United States United States	1,384 713	,
·			90,90
Zimmer Biomet Holdings, Inc	United States	713	90,90
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp.	United States United States	713 _ _ _ 1,414	90,90 10,701,07 115,96
Zimmer Biomet Holdings, Inc.	United States United States United States	713	90,90 10,701,07 115,96
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8%  Centene Corp.  Cigna Corp.	United States United States	713 _ _ _ 1,414	90,90 10,701,07 115,96 108,01
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp.	United States United States United States	713	90,90 10,701,07 115,96 108,01 596,60
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc.	United States United States United States United States United States	713	90,90 10,701,07 115,96 108,01 596,60 2,586,90
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA.	United States United States United States United States United States United States	713	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc.	United States United States United States United States United States United States Germany United States	713	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings	United States United States United States United States United States United States Germany United States United States United States	713	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp.	United States United States United States United States United States United States Germany United States United States United States United States	713	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd.	United States United States United States United States United States United States Germany United States United States United States United States Australia	713	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd.	United States United States United States United States United States United States Germany United States United States United States United States	713	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26 4,422,23
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd.	United States United States United States United States United States United States Germany United States United States United States United States Australia	713	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26 4,422,23
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd. UnitedHealth Group, Inc.  Health Care Technology 0.0%†	United States United States United States United States United States United States Germany United States United States United States United States Australia United States	713  1,414 326 6,402 5,043 11,786 144 1,010 2,832 7,286 8,341	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26 4,422,23
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd. UnitedHealth Group, Inc.  Health Care Technology 0.0%†	United States United States United States United States United States United States Germany United States United States United States United States Australia	713	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26 4,422,23 9,736,86
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd. UnitedHealth Group, Inc.  Health Care Technology 0.0%† Veeva Systems, Inc., A.  Hotels, Restaurants & Leisure 0.4%	United States United States United States United States United States United States Germany United States United States United States United States Australia United States	713  1,414 326 6,402 5,043 11,786 144 1,010 2,832 7,286 8,341	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26 4,422,23 9,736,86
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd. UnitedHealth Group, Inc.  Health Care Technology 0.0%† Veeva Systems, Inc., A.  Hotels, Restaurants & Leisure 0.4% Pairbnb, Inc., A.	United States Australia United States United States	713 —  1,414 326 6,402 5,043 11,786 144 1,010 2,832 7,286 8,341 —  700 —  1,000	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26 4,422,23 9,736,86 112,96
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd. UnitedHealth Group, Inc.  Health Care Technology 0.0%† Veeva Systems, Inc., A. Hotels, Restaurants & Leisure 0.4% Pairbnb, Inc., A. Prooking Holdings, Inc.	United States	713  1,414 326 6,402 5,043 11,786 144 1,010 2,832 7,286 8,341  700  1,000 129	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26 4,422,23 9,736,86 112,96
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd. UnitedHealth Group, Inc.  Health Care Technology 0.0%† Veeva Systems, Inc., A Booking Holdings, Inc. Boyd Gaming Corp.	United States Australia United States	713  1,414 326 6,402 5,043 11,786 144 1,010 2,832 7,286 8,341  700  1,000 129 1,439	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26 4,422,23 9,736,86 112,96 85,50 259,97 78,46
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd. UnitedHealth Group, Inc.  Health Care Technology 0.0%† Veeva Systems, Inc., A Booking Holdings, Inc. Boyd Gaming Corp. Choice Hotels International, Inc.	United States	713  1,414 326 6,402 5,043 11,786 144 1,010 2,832 7,286 8,341  700  1,000 129 1,439 993	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26 4,422,23 9,736,86 112,96 85,50 259,97 78,46 111,85
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd. UnitedHealth Group, Inc.  Health Care Technology 0.0%† Eveeva Systems, Inc., A. Hotels, Restaurants & Leisure 0.4% Chirbnb, Inc., A. Choice Hotels International, Inc. Compass Group plc	United States	713  1,414 326 6,402 5,043 11,786 144 1,010 2,832 7,286 8,341  700  1,000 129 1,439 993 11,407	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26 4,422,23 9,736,86 112,96 85,50 259,97 78,46 111,85 263,40
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd. UnitedHealth Group, Inc.  Health Care Technology 0.0%† Eveeva Systems, Inc., A. Hotels, Restaurants & Leisure 0.4% Chirbnb, Inc., A. Booking Holdings, Inc. Boyd Gaming Corp. Choice Hotels International, Inc. Compass Group plc Domino's Pizza, Inc.	United States	713  1,414 326 6,402 5,043 11,786 144 1,010 2,832 7,286 8,341  700  1,000 129 1,439 993	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26 4,422,23 9,736,86  112,96  85,50 259,97 78,46 111,85 263,40 203,33
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd. UnitedHealth Group, Inc.  Health Care Technology 0.0%† Veeva Systems, Inc., A. Hotels, Restaurants & Leisure 0.4% Airbnb, Inc., A. Booking Holdings, Inc. Boyd Gaming Corp. Choice Hotels International, Inc. Compass Group plc Domino's Pizza, Inc. PLa Francaise des Jeux SAEM, 144A, Reg S	United States	713  1,414 326 6,402 5,043 11,786 144 1,010 2,832 7,286 8,341  700  1,000 129 1,439 993 11,407	90,90 10,701,07 115,96 108,01 596,60 2,586,90 384,94 73,75 237,83 1,062,34 148,26 4,422,23 9,736,86  112,96  85,50 259,97 78,46 111,85 263,40 203,33
Zimmer Biomet Holdings, Inc.  Health Care Providers & Services 1.8% Centene Corp. Cigna Corp. CVS Health Corp. Elevance Health, Inc. Fresenius Medical Care AG & Co. KGaA. Humana, Inc. Laboratory Corp. of America Holdings McKesson Corp. Sonic Healthcare Ltd. UnitedHealth Group, Inc.  Health Care Technology 0.0%† Eveeva Systems, Inc., A. Hotels, Restaurants & Leisure 0.4% Chirbnb, Inc., A. Booking Holdings, Inc. Boyd Gaming Corp. Choice Hotels International, Inc. Compass Group plc Domino's Pizza, Inc.	United States	713  1,414 326 6,402 5,043 11,786 144 1,010 2,832 7,286 8,341  700  1,000 129 1,439 993 11,407 587	345,48 90,90° 10,701,07° 115,96° 108,01° 596,60° 2,586,90° 384,94° 73,75° 237,83° 1,062,34° 148,26° 4,422,23° 9,736,86° 112,96° 85,50° 259,97° 78,46° 111,85° 263,40° 203,33° 70,37° 304,66°

	Country	Shares	Val
Common Stocks (continued)			
Hotels, Restaurants & Leisure (continued)			
McDonald's Corp	United States	2,077	\$547,3
			2,126,1
Household Durables 0.2%			
Barratt Developments plc	United Kingdom	34,165	163,1
Gree Electric Appliances, Inc. of Zhuhai, A	China	47,400	221,3
Persimmon plc	United Kingdom	10,870	159,3
Sekisui House Ltd	Japan	18,900	334,9
Sony Group Corp	Japan	4,248	323,6
Taylor Wimpey plc	United Kingdom	45,137	55,2
			1,257,8
Household Products 0.2%			
Colgate-Palmolive Co	United States	15,804	1,245,1
Kimberly-Clark Corp	United States	606	82,2
		_	1,327,4
Independent Power and Renewable Electricity Producers 0.0%†	_		
RWE AG	Germany	3,208	141,8
Vistra Corp	United States	3,275	75,9
		_	217,7
Industrial Conglomerates 0.6%		4.044	505.0
3M Co	United States	4,214	505,3
CK Hutchison Holdings Ltd	United Kingdom	163,000	976,5
Hitachi Ltd	Japan	16,706	840,2
Honeywell International, Inc	United States	4,174	894,4
		_	3,216,6
Insurance 1.6%	H K	74.540	000.0
Ala Group Ltd.	Hong Kong	74,546	823,2
American Financial Group, Inc.	United States	1,710	234,7
Arch Capital Group Ltd	United States	1,506	94,5
Assured Guaranty Ltd	United States	1,338	83,3
Chubb Ltd	United States	931	205,3
Legal & General Group plc	United Kingdom	166,915	500,4
Marsh & McLennan Cos., Inc	United States	9,507	1,573,2
Medibank Pvt Ltd	Australia	81,126	161,8
MetLife, Inc	United States	3,109	224,9
Principal Financial Group, Inc	United States	7,333	615,3
Progressive Corp. (The)	United States	8,584	1,113,4
Prudential plc, (GBP Traded)	Hong Kong	33,657	458,9
Prudential plc, (HKD Traded)	Hong Kong	7,250	101,3
Sampo OYJ, A	Finland	4,013	209,5
Tokio Marine Holdings, Inc	Japan	19,000	405,7
Travelers Cos., Inc. (The)	United States	5,502	1,031,5
Unum Group	United States	6,120	251,1
W R Berkley Corp.	United States	3,250	235,8
Zurich Insurance Group AG.	Switzerland	1,451	693,6
<b>'</b>		, _	9,018,2
Interactive Media & Services 1.6%		_	. ,
	United States	48,598	4,287,8
Alphabet, Inc., A		. 5,555	
'Alphabet, Inc., A		12 328	1 กดว ร
Alphabet, Inc., C	United States	12,328 18,822	
Alphabet, Inc., C Auto Trader Group plc, 144A, Reg S	United States United Kingdom	18,822	117,2
Alphabet, Inc., C	United States		1,093,8 117,2 213,8 28,3

	Country	Shares	Valu
Common Stocks (continued)			
Interactive Media & Services (continued)			
<sup>a</sup> Meta Platforms, Inc., A	United States	23,496	\$2,827,50
			8,568,60
Internet & Direct Marketing Retail 1.6%		_	
aAlibaba Group Holding Ltd	China	66,793	732,92
<sup>a</sup> Amazon.com, Inc	United States	55,690	4,677,96
bDelivery Hero SE, 144A, Reg S	South Korea	1,869	89,68
eBay, Inc.	United States	8,063	334,37
aEtsy, Inc.	United States	780	93,4
bJust Eat Takeaway.com NV, 144A, Reg S	United Kingdom	13,797	293,64
<sup>a</sup> MercadoLibre, Inc.	Brazil	1,150	973,1
Prosus NV	China	11,845	817,78
	China	•	617,5
<sup>a</sup> Vipshop Holdings Ltd., ADR		45,274	,
ZOZO, Inc	Japan	3,700	91,34
IT Comisso 2 59/		_	8,721,86
IT Services 2.5%  bAdyen NV, 144A, Reg S	Netherlands	797	1,106,38
<sup>a</sup> Amadeus IT Group SA	Spain	19,700	1,021,94
Amdocs Ltd	United States	3,697	336,0
Automatic Data Processing, Inc	United States	568	135,67
Cognizant Technology Solutions Corp., A	United States	2,278	130,2
<sup>a</sup> DXC Technology Co	United States	31,133	825,0
<sup>a</sup> Gartner, Inc.	United States	223	74,9
Genpact Ltd.	United States	5,626	260,59
Jack Henry & Associates, Inc.	United States	2,228	391,14
Keywords Studios plc	Ireland	38,000	1,246,9
·	United States	3,614	
Mastercard, Inc., A		,	1,256,69
Otsuka Corp.	Japan	3,500	110,28
Paychex, Inc.	United States	6,293	727,2
<sup>a</sup> Paymentus Holdings, Inc., A	United States	2,600	20,8
<sup>a</sup> PayPal Holdings, Inc	United States	9,115	649,1
<sup>a</sup> Shopify, Inc., A	Canada	19,200	666,4
<sup>a</sup> Snowflake, Inc., A	United States	1,500	215,3
TIS, Inc	Japan	7,000	183,9
<sup>a</sup> VeriSign, Inc	United States	566	116,2
Visa, Inc., A	United States	19,904	4,135,2
Western Union Co. (The)	United States	12,045	165,8
		_	13,776,27
Leisure Products 0.0% <sup>†</sup> Bandai Namco Holdings, Inc	Japan	1,600	100,25
Life Sciences Tools & Services 1.2%		_	
Agilent Technologies, Inc	United States	3,831	573,30
Danaher Corp	United States	2,987	792,80
<sup>a</sup> Evotec SE	Germany	48,000	780,83
alllumina, Inc	United States	1,446	292,38
<sup>a</sup> Mettler-Toledo International, Inc	United States	1,416	2,046,7
<sup>a</sup> QIAGEN NV	United States	882	44,3
Sartorius Stedim Biotech	France	284	92,28
Thermo Fisher Scientific, Inc.	United States	2,883	1,587,6
<sup>a</sup> Waters Corp	United States	1,229	421,0
waters corp.	Office Otales	-	6,631,3
Machinery 1.7%		_	, ,-
AGCO Corp	United States	894	123,98
•	United States	3,001	124,84
Allison Transmission Holdings, Inc	United States	.5 (1111	

	Country	Shares	Val
Common Stocks (continued)			
Machinery (continued)			
Atlas Copco AB, A	Sweden	17,370	\$205,7
Atlas Copco AB, B	Sweden	45,291	483,2
Deere & Co	United States	7,715	3,307,8
Dover Corp	United States	1,100	148,9
Illinois Tool Works, Inc.	United States	7,041	1,551,1
Ingersoll Rand, Inc.	United States	4,826	252,1
Komatsu Ltd	Japan	16,000	345,7
Lincoln Electric Holdings, Inc.	United States	1,658	239,5
Mitsubishi Heavy Industries Ltd.	Japan	9,500	375,2
NGK Insulators Ltd	Japan	5,300	67,1
	United States	·	•
Otis Worldwide Corp		9,449	739,9
PACCAR, Inc.	United States	4,922	487,1
Proterra, Inc.	United States	11,400	42,9
Rational AG	Germany	69	40,9
Snap-on, Inc.	United States	1,567	358,0
Timken Co. (The)	United States	1,992	140,7
Volvo AB, A	Sweden	2,222	42,1
Xylem, Inc	United States	2,400	265,3
			9,343,0
Marine 0.1%			
AP Moller - Maersk A/S, A	Denmark	94	207,1
SITC International Holdings Co. Ltd	China	38,000	84,2
		_	291,3
Modia 4 00/			
Media 1.0%			
Ascential plc, Reg S	United Kingdom	275,000	670,2
Ascential plc, Reg S	United Kingdom United States	275,000 261	
Ascential plc, Reg S	•	•	185,7
Ascential plc, Reg S	United States	261 3,507	185,7 1,189,2
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A	United States United States	261	185,7 1,189,2 1,410,5
Ascential plc, Reg S	United States United States United States	261 3,507 40,337	185,7 1,189,2 1,410,5 551,7
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc.	United States United States United States Japan	261 3,507 40,337 62,000	185,7 1,189,2 1,410,5 551,7 640,2
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A.	United States United States United States United States Japan United States United States	261 3,507 40,337 62,000 45,605 752	185,7 1,189,2 1,410,5 551,7 640,2 131,6
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A.	United States United States United States Japan United States United States United States United States United Kingdom	261 3,507 40,337 62,000 45,605 752 118,420	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A.	United States United States United States United States Japan United States United States	261 3,507 40,337 62,000 45,605 752	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A. S4 Capital plc Viaplay Group AB, B	United States United States United States Japan United States United States United States United States United Kingdom	261 3,507 40,337 62,000 45,605 752 118,420	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B	United States United States United States United States Japan United States United States United States United Kingdom Sweden	261 3,507 40,337 62,000 45,605 752 118,420 34,000	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. PISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd.	United States United States United States United States Japan United States United States United Kingdom Sweden Australia	261 3,507 40,337 62,000 45,605 752 118,420 34,000	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. PISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd.	United States United States United States United States Japan United States United States United Kingdom Sweden  Australia Australia	261 3,507 40,337 62,000 45,605 752 118,420 34,000	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc.	United States United States United States United States Japan United States United States United Kingdom Sweden  Australia Australia United States	261 3,507 40,337 62,000 45,605 752 118,420 34,000 — 29,207 24,096 8,568	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc. Glencore plc	United States United States United States United States Japan United States United States United Kingdom Sweden  Australia Australia United States Australia	261 3,507 40,337 62,000 45,605 752 118,420 34,000 	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2 904,6 336,7 325,5 457,9
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc. Glencore plc Nucor Corp.	United States United States United States Japan United States United States United States United Kingdom Sweden  Australia Australia United States Australia United States	261 3,507 40,337 62,000 45,605 752 118,420 34,000 	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2 904,6 336,7 325,5 457,9 576,6
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc. Glencore plc Nucor Corp. Rio Tinto Ltd.	United States United States United States Japan United States United States United States United Kingdom Sweden  Australia Australia United States Australia United States Australia United States Australia	261 3,507 40,337 62,000 45,605 752 118,420 34,000 	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2 904,6 336,7 325,5 457,9 576,6 380,5
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc. Glencore plc Nucor Corp. Rio Tinto Ltd. Steel Dynamics, Inc.	United States United States United States Japan United States United States United States United Kingdom Sweden  Australia Australia United States	261 3,507 40,337 62,000 45,605 752 118,420 34,000 29,207 24,096 8,568 68,674 4,375 4,822 717	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2 904,6 336,7 325,5 457,9 576,6 380,5 70,0
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc. Glencore plc Nucor Corp. Rio Tinto Ltd.	United States United States United States Japan United States United States United States United Kingdom Sweden  Australia Australia United States Australia United States Australia United States Australia	261 3,507 40,337 62,000 45,605 752 118,420 34,000 	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2 904,6 336,7 325,5 457,9 576,6 380,5 70,0 571,3
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc. Glencore plc Nucor Corp. Rio Tinto Ltd. Steel Dynamics, Inc.	United States United States United States Japan United States United States United States United Kingdom Sweden  Australia Australia United States	261 3,507 40,337 62,000 45,605 752 118,420 34,000 29,207 24,096 8,568 68,674 4,375 4,822 717	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2 904,6 336,7 325,5 457,9 576,6 380,5 70,0 571,3
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc. Glencore plc Nucor Corp. Rio Tinto Ltd. Steel Dynamics, Inc. Sumitomo Metal Mining Co. Ltd.	United States United States United States Japan United States United States United States United Kingdom Sweden  Australia Australia United States Australia	261 3,507 40,337 62,000 45,605 752 118,420 34,000 29,207 24,096 8,568 68,674 4,375 4,822 717 16,265	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2 904,6 336,7 325,5 457,9 576,6 380,5 70,0 571,3
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc. Glencore plc Nucor Corp. Rio Tinto Ltd. Steel Dynamics, Inc. Sumitomo Metal Mining Co. Ltd.  Multiline Retail 0.1% Macy's, Inc.	United States United States United States Japan United States United States United States United Kingdom Sweden  Australia Australia United States Australia United States Australia United States Japan  United States United States United States	261 3,507 40,337 62,000 45,605 752 118,420 34,000 29,207 24,096 8,568 68,674 4,375 4,822 717 16,265	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2  904,6 336,7 325,5 457,9 576,6 380,5 70,0 571,3 3,623,5
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A. S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc. Glencore plc Nucor Corp. Rio Tinto Ltd. Steel Dynamics, Inc. Sumitomo Metal Mining Co. Ltd.  Multiline Retail 0.1% Macy's, Inc. Next plc	United States United States United States Japan United States United States United States United Kingdom Sweden  Australia Australia United States Australia United States Australia United States Japan  United States United States United States United States	261 3,507 40,337 62,000 45,605 752 118,420 34,000 	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2  904,6 336,7 325,5 457,9 576,6 380,5 70,0 571,3 3,623,5
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc. Glencore plc Nucor Corp. Rio Tinto Ltd. Steel Dynamics, Inc. Sumitomo Metal Mining Co. Ltd.  Multiline Retail 0.1% Macy's, Inc.	United States United States United States Japan United States United States United States United Kingdom Sweden  Australia Australia United States Australia United States Australia United States Japan  United States United States United States	261 3,507 40,337 62,000 45,605 752 118,420 34,000 29,207 24,096 8,568 68,674 4,375 4,822 717 16,265	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2  904,6 336,7 325,5 457,9 576,6 380,5 70,0 571,3 3,623,5
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A. S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc. Glencore plc Nucor Corp. Rio Tinto Ltd. Steel Dynamics, Inc. Sumitomo Metal Mining Co. Ltd.  Multiline Retail 0.1% Macy's, Inc. Next plc	United States United States United States Japan United States United States United States United Kingdom Sweden  Australia Australia United States Australia United States Australia United States Japan  United States United States United States United States	261 3,507 40,337 62,000 45,605 752 118,420 34,000 	185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2  904,6 336,7 325,5 457,9 576,6 380,5 70,0 571,3 3,623,5
Ascential plc, Reg S Cable One, Inc. Charter Communications, Inc., A Comcast Corp., A CyberAgent, Inc. DISH Network Corp., A Nexstar Media Group, Inc., A. S4 Capital plc Viaplay Group AB, B  Metals & Mining 0.7% BHP Group Ltd. Fortescue Metals Group Ltd. Freeport-McMoRan, Inc. Glencore plc Nucor Corp. Rio Tinto Ltd. Steel Dynamics, Inc. Sumitomo Metal Mining Co. Ltd.  Multiline Retail 0.1% Macy's, Inc. Next plc Seria Co. Ltd.	United States United States United States Japan United States United States United States United Kingdom Sweden  Australia Australia United States Australia United States Australia United States Japan  United States United States United States United States	261 3,507 40,337 62,000 45,605 752 118,420 34,000 	670,2 185,7 1,189,2 1,410,5 551,7 640,2 131,6 270,7 648,9 5,699,2 904,6 336,7 325,5 457,9 576,6 380,5 70,0 571,3 3,623,5 173,1 46,8 304,7 524,6

	Country	Shares	Valu
Common Stocks (continued)			
Multi-Utilities (continued)			
Engie SA	France	11,230	\$160,6
Sempra Energy	United States	19,197	2,966,7
, 3,		,	4,429,4
Oil, Gas & Consumable Fuels 2.6%		_	
APA Corp	United States	7,418	346,2
BP plc.	United Kingdom	390,799	2,254,7
Chesapeake Energy Corp	United States	3,517	331,8
Chevron Corp.	United States	14,294	2,565,6
ConocoPhillips	United States	27,073	3,194,6
Devon Energy Corp	United States	1,344	82,6
EQT Corp.	United States	1,968	66,5
Equinor ASA	Norway	20,971	753,5
Exxon Mobil Corp	United States	7,724	851,9
Galp Energia SGPS SA, B	Portugal	37,727	508,9
OMV AG	Austria	1,794	92,2
Shell plc	Netherlands	64,661	1,822,7
TotalEnergies SE	France	9,787	614,3
		•	1,112,6
Valero Energy Corp	United States	8,771	14,598,9
Developed Developed 0.50/		_	14,390,8
Personal Products 0.5% Beiersdorf AG	Germany	961	109,8
Estee Lauder Cos., Inc. (The), A	United States	3,410	846,0
Haleon plc, ADR	United States	124,280	994,2
L'Oreal SA	France	2,442	874,4
		_,	2,824,5
Pharmaceuticals 2.7%		_	
AstraZeneca plc	United Kingdom	5,317	719,4
AstraZeneca plc, ADR	United Kingdom	5,614	380,6
Bayer AG	Germany	27,006	1,389,9
Catalent, Inc	United States	6,689	301,0
Eli Lilly & Co	United States	3,062	1,120,2
GSK plc	United States	50,567	873,9
Hikma Pharmaceuticals plc	Jordan	39,000	726,7
Ipsen SA	France	1,084	116,5
Johnson & Johnson	United States	10,437	1,843,6
Merck & Co., Inc	United States	22,401	2,485,3
Novo Nordisk A/S, B	Denmark	7,451	1,011,9
Orion OYJ, B	Finland	2,994	164,1
Pfizer, Inc	United States	24,551	1,257,9
	United States	3,026	950,8
•		•	132,5
Roche Holding AG	United States	342	
Roche Holding AG		342 2.557	
Roche Holding AG	United States	342 2,557 6,521	246,5
Roche Holding AG	United States France	2,557	246,5 955,6
Roche Holding AG Roche Holding AG, BR Sanofi SA Zoetis, Inc.  Professional Services 0.7%	United States France United States	2,557 6,521	246,5 955,6 14,677,2
Roche Holding AG Roche Holding AG, BR Sanofi SA Zoetis, Inc.  Professional Services 0.7% Adecco Group AG.	United States France United States Switzerland	2,557 6,521 - 19,734	246,5 955,6 14,677,2 649,1
Roche Holding AG Roche Holding AG, BR Sanofi SA Zoetis, Inc.  Professional Services 0.7% Adecco Group AG. Booz Allen Hamilton Holding Corp.	United States France United States  Switzerland United States	2,557 6,521 - 19,734 1,707	246,5 955,6 14,677,2 649,7 178,4
Roche Holding AG Roche Holding AG, BR Sanofi SA Zoetis, Inc.  Professional Services 0.7% Adecco Group AG Booz Allen Hamilton Holding Corp.  aClarivate plc	United States France United States  Switzerland United States United States	2,557 6,521 	246,5 955,6 14,677,2 649,1 178,4 575,4
Roche Holding AG Roche Holding AG, BR Sanofi SA Zoetis, Inc.  Professional Services 0.7% Adecco Group AG. Booz Allen Hamilton Holding Corp. Clarivate plc. CoStar Group, Inc.	United States France United States  Switzerland United States United States United States United States	2,557 6,521 19,734 1,707 69,000 4,000	246,5 955,6 14,677,2 649,7 178,4 575,4 309,1
Roche Holding AG Roche Holding AG, BR Sanofi SA Zoetis, Inc.  Professional Services 0.7% Adecco Group AG Booz Allen Hamilton Holding Corp.  Clarivate plc CoStar Group, Inc. Equifax, Inc.	United States France United States  Switzerland United States United States United States United States United States United States	2,557 6,521 19,734 1,707 69,000 4,000 1,090	246,5 955,6 14,677,2 649,1 178,6 575,6 309,1 211,6
Roche Holding AG Roche Holding AG, BR Sanofi SA Zoetis, Inc.  Professional Services 0.7% Adecco Group AG Booz Allen Hamilton Holding Corp. Clarivate plc CoStar Group, Inc. Equifax, Inc. Experian plc	United States France United States  Switzerland United States United States United States United States	2,557 6,521 19,734 1,707 69,000 4,000	246,5 955,6 14,677,2 649,1 178,4 575,4 309,1 211,8
Roche Holding AG Roche Holding AG, BR Sanofi SA Zoetis, Inc.  Professional Services 0.7% Adecco Group AG Booz Allen Hamilton Holding Corp.  Clarivate plc CoStar Group, Inc. Equifax, Inc.	United States France United States  Switzerland United States United States United States United States United States United States	2,557 6,521 19,734 1,707 69,000 4,000 1,090	246,5 955,6 14,677,2 649,1 178,4 575,4 309,1 211,8 914,4
Roche Holding AG Roche Holding AG, BR Sanofi SA Zoetis, Inc.  Professional Services 0.7% Adecco Group AG Booz Allen Hamilton Holding Corp. Clarivate plc CoStar Group, Inc. Equifax, Inc. Experian plc	United States France United States  Switzerland United States United Kingdom	2,557 6,521 19,734 1,707 69,000 4,000 1,090 27,000	246,5 955,6 14,677,2 649,1 178,4 575,4 309,1 211,8 914,4 48,9 197,9

	Country	Shares	Va
Common Stocks (continued)			
Professional Services (continued)			
Robert Half International, Inc	United States	1,589	\$117,
Verisk Analytics, Inc.	United States	661	116,
Wolters Kluwer NV	Netherlands	5,420	567,
			3,994,
Real Estate Management & Development 0.2%		_	-,,
CBRE Group, Inc., A	United States	2,661	204,
CK Asset Holdings Ltd.	Hong Kong	12,000	73,
Daito Trust Construction Co. Ltd.	Japan	500	51,
Pastighets AB Balder, B	Sweden	16,655	77.
•		10,700	83,
Hulic Co. Ltd.	Japan United States	•	
Jones Lang LaSalle, Inc.		1,495	238,
Nomura Real Estate Holdings, Inc.	Japan	3,600	76,
Swire Pacific Ltd., A	Hong Kong	15,500	135 942
Dead 9 Deil 0 F0/		_	942,
Road & Rail 0.5%  Avis Budget Group, Inc.	United States	950	155
Canadian Pacific Railway Ltd	Canada	5,360	399
Hertz Global Holdings, Inc	United States	6,558	100
JB Hunt Transport Services, Inc	United States	1,150	200
Kintetsu Group Holdings Co. Ltd	Japan	5,500	181
Ryder System, Inc.	United States	1,589	132
Uber Technologies, Inc.	United States	20,982	518
Union Pacific Corp	United States	5,136	1,063
	211112 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	_	2,753
Semiconductors & Semiconductor Equipment 2.5%		_	
Advantest Corp	Japan	4,700	300.
ASML Holding NV	Netherlands	2,161	1,178
ASML Holding NV, NYRS	Netherlands	2,272	1,241
Broadcom, Inc.	United States	359	200
Cirrus Logic, Inc.	United States	1,743	129
		200	56
Disco Corp	Japan		
Infineon Technologies AG	Germany	24,968	758
Intel Corp	United States	33,042	873
KLA Corp.	United States	235	88
Microchip Technology, Inc.	United States	1,867	131
Monolithic Power Systems, Inc.	United States	1,200	
NVIDIA Corp		13,400	
•	United States	•	1,958
•	United States China	4,875	1,958
NXP Semiconductors NV  ON Semiconductor Corp.		•	1,958 770
NXP Semiconductors NV	China	4,875	1,958 770 552
NXP Semiconductors NV PON Semiconductor Corp	China United States	4,875 8,862	1,958 770 552 1,218
NXP Semiconductors NV  ON Semiconductor Corp.  QUALCOMM, Inc.  STMicroelectronics NV	China United States United States Singapore	4,875 8,862 11,083 16,447	1,958 770 552 1,218 584
NXP Semiconductors NV  ON Semiconductor Corp.  QUALCOMM, Inc.  STMicroelectronics NV  SUMCO Corp.	China United States United States Singapore Japan	4,875 8,862 11,083 16,447 9,800	1,958 770 552 1,218 584 129
NXP Semiconductors NV  ON Semiconductor Corp.  QUALCOMM, Inc.  STMicroelectronics NV	China United States United States Singapore	4,875 8,862 11,083 16,447	1,958 770 552 1,218 584 129 720
NXP Semiconductors NV ON Semiconductor Corp. QUALCOMM, Inc. STMicroelectronics NV SUMCO Corp. Taiwan Semiconductor Manufacturing Co. Ltd.	China United States United States Singapore Japan Taiwan	4,875 8,862 11,083 16,447 9,800 49,586	1,958 770 552 1,218 584 129 720 2,225
NXP Semiconductors NV ON Semiconductor Corp. QUALCOMM, Inc. STMicroelectronics NV SUMCO Corp. Taiwan Semiconductor Manufacturing Co. Ltd. Texas Instruments, Inc.  Software 4.6%	China United States United States Singapore Japan Taiwan United States	4,875 8,862 11,083 16,447 9,800 49,586 13,468	1,958 770 552 1,218 584 129 720 2,225
NXP Semiconductors NV PON Semiconductor Corp. QUALCOMM, Inc. STMicroelectronics NV SUMCO Corp. Taiwan Semiconductor Manufacturing Co. Ltd. Texas Instruments, Inc.  Software 4.6% PAdobe, Inc.	China United States United States Singapore Japan Taiwan United States  United States	4,875 8,862 11,083 16,447 9,800 49,586 13,468	1,958 770 552 1,218 584 129 720 2,225 13,543
NXP Semiconductors NV PON Semiconductor Corp. QUALCOMM, Inc. STMicroelectronics NV SUMCO Corp. Taiwan Semiconductor Manufacturing Co. Ltd. Texas Instruments, Inc.  Software 4.6% PAdobe, Inc. PAtlassian Corp., A	China United States United States Singapore Japan Taiwan United States United States United States	4,875 8,862 11,083 16,447 9,800 49,586 13,468	1,958 770 552 1,218 584 129 720 2,225 13,543
NXP Semiconductors NV PON Semiconductor Corp. QUALCOMM, Inc. STMicroelectronics NV SUMCO Corp. Taiwan Semiconductor Manufacturing Co. Ltd. Texas Instruments, Inc.  Software 4.6% PAdobe, Inc. PAtlassian Corp., A	China United States United States Singapore Japan Taiwan United States United States United States United States United States	4,875 8,862 11,083 16,447 9,800 49,586 13,468	1,958 770 552 1,218 584 129 720 2,225 13,543  725 456 362
NXP Semiconductors NV PON Semiconductor Corp. QUALCOMM, Inc. STMicroelectronics NV SUMCO Corp. Taiwan Semiconductor Manufacturing Co. Ltd. Texas Instruments, Inc.  Software 4.6% PAdobe, Inc. PAtlassian Corp., A PAdvidesk, Inc. AVEVA Group plc	China United States United States Singapore Japan Taiwan United States United States United States	4,875 8,862 11,083 16,447 9,800 49,586 13,468	1,958 770 552 1,218 584 129 720 2,225 13,543  725 456 362
NXP Semiconductors NV PON Semiconductor Corp. QUALCOMM, Inc. STMicroelectronics NV SUMCO Corp. Taiwan Semiconductor Manufacturing Co. Ltd. Texas Instruments, Inc.  Software 4.6% PAdobe, Inc. PAtlassian Corp., A	China United States United States Singapore Japan Taiwan United States United States United States United States United States	4,875 8,862 11,083 16,447 9,800 49,586 13,468 2,156 3,547 1,942	1,958 770, 552 1,218, 584, 129, 720, 2,225, 13,543, 725, 456, 362, 851,
NXP Semiconductors NV PON Semiconductor Corp. QUALCOMM, Inc. STMicroelectronics NV SUMCO Corp. Taiwan Semiconductor Manufacturing Co. Ltd. Texas Instruments, Inc.  Software 4.6% PAdobe, Inc. PAtlassian Corp., A PAutodesk, Inc. AVEVA Group plc PBill.com Holdings, Inc.	China United States United States Singapore Japan Taiwan United States United Kingdom	4,875 8,862 11,083 16,447 9,800 49,586 13,468 — 2,156 3,547 1,942 22,000	1,958, 770, 552, 1,218, 584, 129, 720, 2,225, 13,543, 725, 456, 362, 851, 294,
NXP Semiconductors NV PON Semiconductor Corp. QUALCOMM, Inc. STMicroelectronics NV SUMCO Corp. Taiwan Semiconductor Manufacturing Co. Ltd. Texas Instruments, Inc.  Software 4.6% PAdobe, Inc. PAtlassian Corp., A PAutodesk, Inc. AVEVA Group plc PBill.com Holdings, Inc. Pacadence Design Systems, Inc.	China United States United States Singapore Japan Taiwan United States United States United States United States United States United States United Kingdom United States	4,875 8,862 11,083 16,447 9,800 49,586 13,468 	1,958 770, 552, 1,218, 584, 129, 720, 2,225, 13,543, 725, 456, 362, 851, 294, 1,340,
NXP Semiconductors NV PON Semiconductor Corp. QUALCOMM, Inc. STMicroelectronics NV SUMCO Corp. Taiwan Semiconductor Manufacturing Co. Ltd. Texas Instruments, Inc.  Software 4.6% PAdobe, Inc. PAtlassian Corp., A PAutodesk, Inc. AVEVA Group plc PBill.com Holdings, Inc.	China United States United States Singapore Japan Taiwan United States United States United States United States United States United States United Kingdom United States United States United States	4,875 8,862 11,083 16,447 9,800 49,586 13,468 2,156 3,547 1,942 22,000 2,700 8,345	424, 1,958, 770, 552, 1,218, 584, 129, 720, 2,225, 13,543, 725, 456, 362, 851, 294, 1,340, 298, 31,

	Country	Shares	Va
Common Stocks (continued)			
Software (continued)			
CyberArk Software Ltd	United States	7,200	\$933,4
Fair Isaac Corp	United States	760	454,9
Fortinet, Inc	United States	15,564	760,9
Gitlab, Inc., A	United States	300	13,0
Intuit, Inc.	United States	2,185	850,
<sup>a</sup> Manhattan Associates, Inc	United States	1,941	235,
Microsoft Corp	United States	38,775	9,299,
<sup>a</sup> Nice Ltd., ADR	Israel	4,600	884,
Oracle Corp	United States	9,966	814,
Palo Alto Networks, Inc.	United States	5,597	781,
Paycom Software, Inc	United States	400	124,
Procore Technologies, Inc.	United States	200	9,
PTC, Inc	United States	3,021	362,
Sage Group plc (The)	United Kingdom	28,337	255,
<sup>a</sup> Salesforce, Inc	United States	6,306	836,
ServiceNow, Inc	United States	2,155	836,
SimCorp A/S	Denmark	12,500	860,
Splunk, Inc	United States	5,427	467,
Synopsys, Inc	United States	2,165	691,
aTeradata Corp	United States	3,120	105,
Trend Micro, Inc	Japan	900	42,
Tyler Technologies, Inc	United States	496	159,
<sup>a</sup> Unity Software, Inc	United States	3,894	111,
<sup>a</sup> VMware, Inc., A	United States	2,352	288,
WiseTech Global Ltd	Australia	4,348	149,
<sup>a</sup> Workday, Inc., A	United States	4,989	834,
		_	25,524,
Specialty Retail 0.8%			
Advance Auto Parts, Inc	United States	3,038	446,
<sup>a</sup> AutoNation, Inc	United States	781	83,
<sup>a</sup> AutoZone, Inc	United States	219	540,
Home Depot, Inc. (The)	United States	4,875	1,539,
Industria de Diseno Textil SA	Spain	8,661	230,
JD Sports Fashion plc	United Kingdom	32,614	49,
Lowe's Cos., Inc	United States	387	77,
Penske Automotive Group, Inc	United States	821	94,
Tractor Supply Co	United States	909	204,
<sup>a</sup> Ulta Beauty, Inc	United States	1,308	613,
USS Co. Ltd	Japan	3,300	52,
aVictoria's Secret & Co	United States	2,186	78,
Williams-Sonoma, Inc.	United States	2,129	244,
			4,254
Technology Hardware, Storage & Peripherals 1.6%			
Apple, Inc	United States	55,597	7,223,
Brother Industries Ltd	Japan	2,800	42,
Elecom Co. Ltd.	Japan	14,000	143,
Hewlett Packard Enterprise Co	United States	5,731	91,
Pure Storage, Inc., A	United States	2,653	70,
Samsung Electronics Co. Ltd	South Korea	23,631	1,041,
Seiko Epson Corp	Japan	8,700	126,
	·	_	8,740,
Textiles, Apparel & Luxury Goods 0.5%		_	
	United Kingdom	- 11,806	287,
Textiles, Apparel & Luxury Goods 0.5%	United Kingdom United States	11,806 321	287, 128,

	Country	Shares	Valu
Common Stocks (continued)			
Textiles, Apparel & Luxury Goods (continued)			
Lululemon Athletica, Inc	United States	464	\$148,65
LVMH Moet Hennessy Louis Vuitton SE	France	882	641,79
NIKE, Inc., B.	United States	12,321	1,441,68
Pandora A/S	Denmark	1,830	129,34
Swatch Group AG (The)	Switzerland	1,512	78,6°
Swatch Gloup AG (The)	Switzeriand	1,512	<u> </u>
		_	3,023,94
Thrifts & Mortgage Finance 0.0% <sup>†</sup>			
MGIC Investment Corp	United States	9,665	125,64
Tobacco 0.4%			
Altria Group, Inc	United States	9,657	441,42
Imperial Brands plc	United Kingdom	46,828	1,166,49
Philip Morris International, Inc.	United States	1,410	142,70
Swedish Match AB	Sweden	17,324	188,50
Swedish Match Ab	Sweden	17,324	
		_	1,939,11
Trading Companies & Distributors 0.4%			
Fastenal Co	United States	7,200	340,70
Marubeni Corp	Japan	14.700	168,34
Mitsubishi Corp	Japan	14,100	457,59
RS Group plc	United Kingdom	12,000	129,20
• •	<u> </u>	•	· ·
WW Grainger, Inc	United States	2,021	1,124,18
		_	2,220,02
Water Utilities 0.1%			
American Water Works Co., Inc	United States	1,619	246,76
Essential Utilities, Inc.	United States	1,626	77,60
Essential Othities, Inc	Officed States	1,020	<u> </u>
		-	324,37
Wireless Telecommunication Services 0.1%			
KDDI Corp	Japan	17,400	527,50
T-Mobile US, Inc.	United States	1,022	143,08
			670,58
T-4-1 0 041 (04 0007 770 400)		_	
Total Common Stocks (Cost \$287,772,420)			316,019,56
	• • • • • • • • • • • • • • • • • • • •		316,019,56
Management Investment Companies 2.1%		_	316,019,56
Management Investment Companies 2.1% Capital Markets 2.1%	United States	219,598	
Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETF	United States	219,598	11,372,9
Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETF Total Management Investment Companies (Cost \$13	United States	219,598	11,372,9
Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETF Total Management Investment Companies (Cost \$13	United States	219,598	11,372,9
Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETF. Total Management Investment Companies (Cost \$13 Preferred Stocks 0.0%†	United States	219,598	11,372,98
Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETF.  Total Management Investment Companies (Cost \$13  Preferred Stocks 0.0%† Life Sciences Tools & Services 0.0%†	United States 5,506,924)	219,598	11,372,98 <b>11,372,9</b> 8
Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETF.  Total Management Investment Companies (Cost \$13  Preferred Stocks 0.0%† Life Sciences Tools & Services 0.0%† Sartorius AG, 0.34%	United States 5, <b>506,924)</b> Germany	219,598	11,372,98 <b>11,372,9</b> 8 98,7
Total Common Stocks (Cost \$287,772,420)  Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETF.  Total Management Investment Companies (Cost \$13  Preferred Stocks 0.0%† Life Sciences Tools & Services 0.0%† Sartorius AG, 0.34%  Total Preferred Stocks (Cost \$89,180)	United States 5, <b>506,924)</b> Germany	219,598	11,372,98 <b>11,372,9</b> 8 98,7
Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETF.  Total Management Investment Companies (Cost \$13  Preferred Stocks 0.0%† Life Sciences Tools & Services 0.0%† Sartorius AG, 0.34%  Total Preferred Stocks (Cost \$89,180).	United States 5, <b>506,924)</b> Germany	219,598	11,372,98 <b>11,372,98</b> 98,7
Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETF.  Total Management Investment Companies (Cost \$13  Preferred Stocks 0.0%† Life Sciences Tools & Services 0.0%† Sartorius AG, 0.34%  Total Preferred Stocks (Cost \$89,180).	United States 5, <b>506,924)</b> Germany	219,598	11,372,98 <b>11,372,98</b> 98,71
Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETF.  Total Management Investment Companies (Cost \$13  Preferred Stocks 0.0%† Life Sciences Tools & Services 0.0%† Sartorius AG, 0.34%  Total Preferred Stocks (Cost \$89,180).	United States 5, <b>506,924)</b> Germany	219,598	11,372,98 <b>11,372,98</b> 98,71
Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETF.  Total Management Investment Companies (Cost \$13  Preferred Stocks 0.0%† Life Sciences Tools & Services 0.0%† Sartorius AG, 0.34%  Total Preferred Stocks (Cost \$89,180).  Private Limited Partnership Funds 0.3% Oil, Gas & Consumable Fuels 0.3%	United States 5,506,924)	219,598 	11,372,98 11,372,98 98,71
Management Investment Companies 2.1% Capital Markets 2.1% Schwab U.S. TIPS ETF.  Total Management Investment Companies (Cost \$13  Preferred Stocks 0.0%† Life Sciences Tools & Services 0.0%† Sartorius AG, 0.34%  Total Preferred Stocks (Cost \$89,180).	United States  5,506,924)	219,598 250 <b>Units</b> 61,784	316,019,56 11,372,98 11,372,98 98,71 98,71 1,490,23

Principal Amount*	Value
20,000	\$17,578
30,000	22,905
200,000	144,930
30,000	28,735
60,000	55,936
20,000	18,326
70,000	69,527
350,000	318,384
50,000	48,905
•	8,927
10,000	8,927
10,000	9,453
50,000	42,692
30,000	42,092
10,000	9,240
190,000	188,215
20,000	19,196
20,000	19,183
300,000	271,201
20,000	16,772
30,000	21,144
	1,331,249
400,000	356,596
100,000	82,255
	438,851
	430,031
255,000	248,912
30,000	28,245
	277,157
20,000	19,659
200,000	170,404
250,000	237,235
80,000	72,577
90,000	70,711
70,000	64,227
20,000	18,484
100,000	78,741
30,000	29,889
200,000	198,233
150,000	135,207
1,030,000	1,065,297
20,000	19,591
100,000	96,735
	7,371
	100,000 10,000

		Principal	
	Country	Amount*	Valu
Corporate Bonds (continued)			
Banks (continued)			
Bank of America Corp., (continued)			
L, Sub. Bond, 4.183%, 11/25/27	United States	200,000	\$190,04
Bank of Montreal, Senior Note, 1.85%, 5/01/25	Canada	30,000	28,04
Bank of Nova Scotia (The),			
Senior Note, 3.45%, 4/11/25	Canada	50,000	48,16
Sub. Bond, 4.588% to 5/03/32, FRN thereafter, 5/04/37	Canada	10,000	8,56
BNP Paribas SA,			
Senior Note, 144A, 2.819% to 11/18/24, FRN thereafter, 11/19/25	France	200,000	189,59
Senior Note, 144A, 1.675% to 6/29/26, FRN thereafter, 6/30/27.	France	200,000	174,29
Canadian Imperial Bank of Commerce, Senior Note, 0.95%, 6/23/23	Canada	20,000	19,63
Citigroup, Inc.,			
Senior Bond, 2.572% to 6/02/30, FRN thereafter, 6/03/31	United States	540,000	437,93
Senior Bond, 4.91% to 5/23/32, FRN thereafter, 5/24/33	United States	80,000	75,1
Senior Bond, 2.904% to 11/02/41, FRN thereafter, 11/03/42	United States	30,000	20,8
Senior Note, 4.044% to 5/31/23, FRN thereafter, 6/01/24	United States	400,000	397,4
Senior Note, 3.352% to 4/23/24, FRN thereafter, 4/24/25	United States	750,000	727,6
Senior Note, 3.29% to 3/16/25, FRN thereafter, 3/17/26	United States	40,000	38,0
Senior Note, 4.658% to 5/23/27, FRN thereafter, 5/24/28	United States	120,000	116,3
Sub. Bond, 5.5%, 9/13/25	United States	20,000	20,1
Sub. Bond, 4.45%, 9/29/27	United States	60,000	57,3
Sub. Bond, 5.3%, 5/06/44	United States	20,000	18,1
Commonwealth Bank of Australia, Senior Note, 144A, FRN, 5.049%,	A ( !!	050.000	0.40.0
(SOFR + 0.74%), 3/14/25	Australia	250,000	249,0
Cooperatieve Rabobank UA, Senior Note, 144A, 3.649% to 4/05/27,	<b>N</b> (1 )	050.000	200 7
FRN thereafter, 4/06/28	Netherlands	250,000	230,7
HSBC Holdings plc,			40= 0
Senior Note, 0.976% to 5/23/24, FRN thereafter, 5/24/25	United Kingdom	200,000	185,2
Senior Note, 1.645% to 8/17/25, FRN thereafter, 4/18/26	United Kingdom	525,000	474,3
Senior Note, 1.589% to 5/23/26, FRN thereafter, 5/24/27	United Kingdom	200,000	172,6
Senior Note, 4.755% to 6/08/27, FRN thereafter, 6/09/28	United Kingdom	200,000	189,3
JPMorgan Chase & Co.,		4 000 000	4 400 0
Senior Bond, 3.54% to 4/30/27, FRN thereafter, 5/01/28	United States	1,200,000	1,106,0
Senior Bond, 4.452% to 12/04/28, FRN thereafter, 12/05/29	United States	60,000	56,4
Senior Bond, 2.545% to 11/07/31, FRN thereafter, 11/08/32	United States	30,000	23,7
Senior Bond, 3.109% to 4/21/50, FRN thereafter, 4/22/51	United States	20,000	13,1
Senior Note, 1.514% to 5/31/23, FRN thereafter, 6/01/24	United States	50,000	49,1
Senior Note, 2.083% to 4/21/25, FRN thereafter, 4/22/26	United States	80,000	74,3
Senior Note, 4.565% to 6/13/29, FRN thereafter, 6/14/30	United States	60,000	56,5
Sub. Bond, 3.625%, 12/01/27	United States	60,000	55,5
Sub. Bond, 2.956% to 5/12/30, FRN thereafter, 5/13/31	United States	200,000	165,2
Sub. Bond, 4.95%, 6/01/45	United States	20,000	17,9
KeyBank NA, Senior Note, 4.15%, 8/08/25	United States	250,000	244,4
Mitsubishi UFJ Financial Group, Inc., Senior Note, 5.063% to			
9/11/24, FRN thereafter, 9/12/25	Japan	200,000	198,7
Nordea Bank Abp, Senior Note, 144A, 4.75%, 9/22/25	Finland	200,000	198,9
PNC Financial Services Group, Inc. (The), T, Junior Sub. Bond, 3.4%			
to 9/14/26, FRN thereafter, Perpetual	United States	400,000	318,0
Royal Bank of Canada,			
	Canada	50,000	45,6
Senior Bond, 3.875%, 5/04/32		00,000	· ·
Senior Bond, 3.875%, 5/04/32 Senior Note, 1.6%, 4/17/23 Senior Note, 1.15%, 6/10/25	Canada Canada Canada	30,000 20,000	29,74 18,32

	Country	Principal Amount*	Value
Corporate Bonds (continued)			
Banks (continued)			
Santander UK Group Holdings plc, Senior Note, 1.673% to 6/23/26,			
FRN thereafter, 6/14/27	United Kingdom	200,000	\$170,289
Societe Generale SA, Senior Note, 144A, 1.792% to 6/08/26, FRN	•		
thereafter, 6/09/27	France	200,000	172,315
Standard Chartered plc, Senior Bond, 144A, 4.05%, 4/12/26	United Kingdom	470,000	454,678
SVB Financial Group, Senior Bond, 3.125%, 6/05/30	United States	100,000	83,000
Toronto-Dominion Bank (The),			
Senior Bond, 4.456%, 6/08/32	Canada	10,000	9,562
Senior Note, 0.75%, 6/12/23	Canada	30,000	29,465
Senior Note, 1.15%, 6/12/25	Canada	20,000	18,263
Senior Note, 4.693%, 9/15/27	Canada	200,000	198,059
ruist Financial Corp.,		200,000	.00,000
Senior Note, 5.9% to 10/27/25, FRN thereafter, 10/28/26	United States	150,000	153,510
Sub. Bond, 3.875%, 3/19/29		*	•
JniCredit SpA, Senior Note, 144A, 1.982% to 6/02/26, FRN	United States	760,000	702,469
thereafter, 6/03/27 thereafter, 6/03/27	Italy	300,000	256,097
	пату	300,000	230,097
S Bancorp,	11.9.10	10.000	<b>^-</b> ·- ·
Senior Note, 1.45%, 5/12/25	United States	40,000	37,124
Senior Note, 5.727% to 10/20/25, FRN thereafter, 10/21/26	United States	100,000	101,960
Vells Fargo & Co.,			
Senior Bond, 2.879% to 10/29/29, FRN thereafter, 10/30/30	United States	150,000	127,731
Senior Bond, 3.35% to 3/01/32, FRN thereafter, 3/02/33	United States	30,000	25,353
Senior Bond, 5.013% to 4/03/50, FRN thereafter, 4/04/51	United States	220,000	194,925
Senior Note, 1.654% to 6/01/23, FRN thereafter, 6/02/24	United States	40,000	39,360
Senior Note, 2.188% to 4/29/25, FRN thereafter, 4/30/26	United States	60,000	55,891
Senior Note, 4.54% to 8/14/25, FRN thereafter, 8/15/26	United States	100,000	98,095
Senior Note, 4.808% to 7/24/27, FRN thereafter, 7/25/28	United States	850,000	831,592
Sub. Bond, 4.3%, 7/22/27	United States	60,000	57,838
Sub. Bond, 4.9%, 11/17/45	United States	90,000	77,897
		_	12,901,036
Beverages 0.1%		_	
Anheuser-Busch Cos. LLC / Anheuser-Busch InBev Worldwide, Inc.,			
Senior Bond, 4.9%, 2/01/46	Belgium	100,000	91,411
Senior Note, 3.65%, 2/01/26	Belgium	30,000	28,907
•	Deigiani	00,000	20,307
Anheuser-Busch InBev Worldwide, Inc.,	D-L-1	00.000	F0 0F 4
Senior Bond, 4.75%, 1/23/29	Belgium	60,000	59,354
Senior Bond, 3.5%, 6/01/30	Belgium	420,000	383,358
Senior Bond, 4.35%, 6/01/40	Belgium	30,000	26,491
Senior Bond, 5.8%, 1/23/59	Belgium	150,000	154,408
Coca-Cola Co. (The),			
Senior Bond, 2.5%, 6/01/40	United States	10,000	7,327
Senior Note, 1.45%, 6/01/27	United States	20,000	17,686
Constellation Brands, Inc.,			
Senior Note, 3.6%, 5/09/24	United States	10,000	9,808
Senior Note, 4.35%, 5/09/27	United States	10,000	9,754
PepsiCo, Inc., Senior Bond, 1.625%, 5/01/30	United States	10,000	8,157
		_	796,661
		_	· · · · · · · · · · · · · · · · · · ·
Biotechnology 0.2%			
Biotechnology 0.2% AbbVie, Inc., Senior Bond, 4.85%, 6/15/44	United States	400 000	362 360
AbbVie, Inc., Senior Bond, 4.85%, 6/15/44	United States	400,000	•
AbbVie, Inc.,	United States United States United States	400,000 100,000 40,000	368,360 90,297 33,401

	Country	Principal Amount*	Valu
Corporate Bonds (continued)			
Biotechnology (continued)			
AbbVie, Inc., (continued)			
Senior Note, 2.6%, 11/21/24	<b>United States</b>	100,000	\$95,73
Senior Note, 2.95%, 11/21/26	United States	40,000	37,25
Senior Note, 3.2%, 11/21/29	United States	90,000	81,33
Amgen, Inc., Senior Bond, 2.45%, 2/21/30	United States	680,000	573,70
Gilead Sciences, Inc.,			
Senior Bond, 3.65%, 3/01/26	United States	10,000	9,65
Senior Bond, 4.75%, 3/01/46	United States	10,000	9,05
		_	1,298,79
Building Products 0.1%			
Carrier Global Corp., Senior Bond, 3.577%, 4/05/50	United States	230,000	165,05
Fortune Brands Innovations, Inc., Senior Bond, 4%, 3/25/32	United States	200,000	173,94
			339,00
On Mark Mark at a 0.00%		_	555,00
Capital Markets 0.6% Credit Suisse AG, Senior Note, 1.25%, 8/07/26	Consider and a said	250,000	202 50
Deutsche Bank AG, Senior Note, 5.371%, 9/09/27	Switzerland	250,000 150,000	202,56 150,59
Goldman Sachs Group, Inc. (The),	Germany	150,000	150,58
Senior Bond, 3.5%, 1/23/25	United States	425,000	410,88
Senior Bond, 3.691% to 6/04/27, FRN thereafter, 6/05/28	United States	140,000	130,29
Senior Bond, 2.65% to 10/20/31, FRN thereafter, 10/21/32	United States	70.000	55,44
Senior Bond, 2.908% to 7/20/41, FRN thereafter, 7/21/42	United States	40,000	27,34
Senior Note, 3.625%, 2/20/24	United States	40,000	39,32
Senior Note, 5.7%, 11/01/24	United States	230,000	232,90
Senior Note, 3.5%, 4/01/25	United States	40,000	38,50
Senior Note, 1.948% to 10/20/26, FRN thereafter, 10/21/27	United States	200,000	175,13
Sub. Bond, 4.25%, 10/21/25	United States	200,000	195,40
Sub. Bond, 5.15%, 5/22/45	United States	50,000	45,14
Intercontinental Exchange, Inc., Senior Bond, 4.6%, 3/15/33	United States	20,000	19,23
Macquarie Group Ltd., Senior Note, 144A, 6.207%, 11/22/24	Australia	240,000	241,73
Morgan Stanley,			
Senior Bond, 3.591% to 7/21/27, FRN thereafter, 7/22/28	United States	860,000	790,18
Senior Bond, 3.772% to 1/23/28, FRN thereafter, 1/24/29	United States	40,000	36,69
Senior Bond, 3.622% to 3/31/30, FRN thereafter, 4/01/31	United States	300,000	262,57
Senior Bond, 2.511% to 10/19/31, FRN thereafter, 10/20/32	United States	100,000	78,52
Senior Note, 2.188% to 4/27/25, FRN thereafter, 4/28/26	United States	50,000	46,50
thereafter, 5/12/26	Switzerland	200,000	195,65
		_	3,374,66
Commercial Services & Supplies 0.0%†			
Cintas Corp. No. 2,			
Senior Bond, 3.7%, 4/01/27	United States	10,000	9,65
Senior Bond, 4%, 5/01/32	United States	10,000	9,41
RELX Capital, Inc., Senior Bond, 3%, 5/22/30	United Kingdom	300,000	256,33
Republic Services, Inc., Senior Note, 2.5%, 8/15/24	United States	10,000	9,58
, , , , , , , , , , , , , , , , , , , ,	Officed States	10,000	284,99
		_	204,98
Consumer Finance 0.2%  AgrCap Iroland Capital DAC / AgrCap Global Aviation Trust. Sonior			
AerCap Ireland Capital DAC / AerCap Global Aviation Trust, Senior Note, 2.45%, 10/29/26	Ireland	150,000	131,36
	Sidild	. 30,000	101,00
American Express Co.,			

	Country	Principal Amount*	Valu
Corporate Bonds (continued)			
Consumer Finance (continued)			
American Express Co., (continued)			
Senior Note, 4.05%, 5/03/29	United States	30,000	\$28,63
Capital One Financial Corp., Senior Bond, 3.75%, 3/09/27	United States	435,000	413,99
	Officed States	433,000	410,00
John Deere Capital Corp., Senior Bond, 3.9%, 6/07/32	United States	75,000	70,25
Senior Bond, 4.35%, 9/15/32	United States	200.000	194,92
Control Bolia, 4.00%, 6/10/02	Omica otatos		· · · · · · · · · · · · · · · · · · ·
		_	906,52
Containers & Packaging 0.0% <sup>†</sup>			
WRKCo, Inc., Senior Bond, 3%, 6/15/33	United States	135,000	107,59
Discontilled Florencial Commission 0.00/		_	
Diversified Financial Services 0.2%	Dantural	400.000	220.7
EDP Finance BV, Senior Note, 144A, 1.71%, 1/24/28	Portugal Japan	400,000 500,000	330,77 401,44
	Japan	500,000	401,44
Shell International Finance BV,	Matharlanda	20.000	10.00
Senior Bond, 2.875%, 5/10/26	Netherlands	20,000	18,8
Senior Bond, 2.75%, 4/06/30	Netherlands	50,000	43,98
Senior Bond, 4%, 5/10/46	Netherlands	20,000	16,40
Senior Bond, 3.25%, 4/06/50	Netherlands	40,000	28,88
		_	840,35
Diversified Telecommunication Services 0.3%			
AT&T, Inc.,			
Senior Bond, 2.55%, 12/01/33	United States	40,000	30,85
Senior Bond, 3.5%, 9/15/53	United States	40,000	27,17
Senior Bond, 3.55%, 9/15/55	United States	30,000	20,15
Senior Bond, 3.65%, 9/15/59	United States	10,000	6,73
Senior Note, 1.65%, 2/01/28	United States	100,000	84,62
Orange SA, Senior Bond, 9%, 3/01/31	France	100,000	122,63
Verizon Communications, Inc.,			
Senior Bond, 2.625%, 8/15/26	United States	40,000	36,96
Senior Bond, 2.55%, 3/21/31	United States	200,000	164,96
Senior Bond, 4.5%, 8/10/33	United States	100,000	93,89
Senior Bond, 2.85%, 9/03/41	United States	200,000	138,40
Senior Bond, 3.85%, 11/01/42	United States	100,000	79,69
Senior Bond, 2.875%, 11/20/50	United States	70,000	44,18
Senior Note, 2.1%, 3/22/28	United States	40,000	34,78
Senior Note, 2.355%, 3/15/32	United States	850,000	676,04
		_	1,561,12
Electric Utilities 0.5%			
American Transmission Systems, Inc., Senior Bond, 144A, 2.65%,	11.75.100	00.000	46.4
1/15/32	United States	20,000	16,46
Cleveland Electric Illuminating Co. (The), Senior Bond, 144A, 3.5%, 4/01/28	United States	10,000	9,13
Commonwealth Edison Co., Senior Bond, 4%, 3/01/48		•	•
Duke Energy Corp., Senior Bond, 3.15%, 8/15/27	United States	200,000	165,33
Duke Energy Florida LLC, Senior Bond, 6.4%, 6/15/38	United States	10,000	9,24
	United States	200,000	220,29
Enel Finance International NV, Senior Bond, 144A, 2.25%, 7/12/31	Italy	200,000	145,97
Exelon Corp.,	United Other	050 000	205.2
Senior Bond, 4.05%, 4/15/30	United States United States	650,000 10,000	605,0° 10,1°

	Country	Principal Amount	Value
Corporate Bonds (continued)			
Electric Utilities (continued)			
Georgia Power Co., Senior Bond, 4.3%, 3/15/42	United States	700,000	\$604,162
MidAmerican Energy Co., Senior Bond, 3.65%, 4/15/29	United States	20,000	18,742
Mid-Atlantic Interstate Transmission LLC, Senior Bond, 144A, 4.1%,	United States	10.000	0.420
5/15/28	United States	10,000	9,429
Pacific Gas and Electric Co., Senior Bond, 2.5%, 2/01/31	United States	10,000	7,782
Senior Bond, 3.3%, 8/01/40	United States	10,000	6,805
Senior Bond, 3.5%, 8/01/50	United States	10,000	6,249
Senior Note, 2.1%, 8/01/27	United States	10,000	8,555
PacifiCorp, Senior Bond, 5.35%, 12/01/53	United States	375,000	373,466
Southern Co. (The), A, Senior Bond, 3.7%, 4/30/30	United States	300,000	271,466
7/15/24	United States	235,000	225,525
	Cimou Ciaico		2,713,815
Electrical Equipment 0.0%†		_	
Eaton Corp., Senior Bond, 4.15%, 11/02/42	United States	10,000	8,592
Emerson Electric Co., Senior Bond, 2.8%, 12/21/51	United States	60,000	38,876
2.11010011 2.100010 00.1, 201101 20110, 2.1070, 12/2 1/01	United States		
		_	47,468
Energy Equipment & Services 0.1%			
Baker Hughes Holdings LLC / Baker Hughes Co-Obligor, Inc., Senior	Linite of Ototo	405.000	200 524
Bond, 4.08%, 12/15/47	United States	485,000	380,531
Entertainment 0.2%			
Netflix, Inc., Senior Bond, 5.75%, 3/01/24	United States	400,000	403,456
Walt Disney Co. (The), Senior Bond, 2.65%, 1/13/31	United States	200,000	171,215
bWarnermedia Holdings, Inc.,		70.000	57.000
Senior Bond, 144A, 4.279%, 3/15/32	United States United States	70,000 210,000	57,839 161,411
Senior Bond, 144A, 5.141%, 3/15/52	United States	50,000	36,541
	United States	10,000	
Senior Note, 144A, 3.755%, 3/15/27	United States		9.020
Senior Note, 144A, 4.054%, 3/15/29	United States	10,000	· · · · · · · · · · · · · · · · · · ·
Senior Note, 144A, 4.054%, 3/15/29		·	9,020 8,670 848,152
		·	8,670
Equity Real Estate Investment Trusts (REITs) 0.1%	United States	10,000	8,670 848,152
Equity Real Estate Investment Trusts (REITs) 0.1% Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32	United States United States	10,000  360,000	8,670 848,152 284,629
Equity Real Estate Investment Trusts (REITs) 0.1%	United States	10,000	8,670 848,152 284,629 551,273
Equity Real Estate Investment Trusts (REITs) 0.1% Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32	United States United States	10,000  360,000	8,670 848,152 284,629 551,273
Equity Real Estate Investment Trusts (REITs) 0.1%  Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32	United States United States United States	10,000 360,000 595,000	8,670 848,152 284,629 551,273 835,902
Equity Real Estate Investment Trusts (REITs) 0.1%  Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32	United States United States United States United States	10,000 360,000 595,000	8,670 848,152 284,629 551,273 835,902
Equity Real Estate Investment Trusts (REITs) 0.1%  Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32	United States United States United States	10,000 360,000 595,000	8,670 848,152 284,629 551,273 835,902 15,866 8,589
Equity Real Estate Investment Trusts (REITs) 0.1%  Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32	United States United States United States United States	10,000 360,000 595,000	8,670 848,152 284,629 551,273 835,902 15,866 8,589
Equity Real Estate Investment Trusts (REITs) 0.1%  Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32  Simon Property Group LP, Senior Note, 3.375%, 12/01/27  Food & Staples Retailing 0.0%†  Costco Wholesale Corp., Senior Bond, 1.75%, 4/20/32  Walmart, Inc., Senior Note, 1.5%, 9/22/28	United States United States United States United States United States United States	10,000 360,000 595,000 20,000 10,000	8,670 848,152 284,629 551,273 835,902 15,866 8,589 24,455
Equity Real Estate Investment Trusts (REITs) 0.1%  Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32  Simon Property Group LP, Senior Note, 3.375%, 12/01/27  Food & Staples Retailing 0.0%†  Costco Wholesale Corp., Senior Bond, 1.75%, 4/20/32  Walmart, Inc., Senior Note, 1.5%, 9/22/28  Food Products 0.1%  PBimbo Bakeries USA, Inc., Senior Bond, 144A, 4%, 5/17/51	United States United States United States United States United States United States	10,000 360,000 595,000 20,000 10,000	8,670 848,152 284,629 551,273 835,902 15,866 8,589 24,455
Equity Real Estate Investment Trusts (REITs) 0.1%  Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32  Simon Property Group LP, Senior Note, 3.375%, 12/01/27  Food & Staples Retailing 0.0%†  Costco Wholesale Corp., Senior Bond, 1.75%, 4/20/32  Walmart, Inc., Senior Note, 1.5%, 9/22/28  Food Products 0.1%  Paimbo Bakeries USA, Inc., Senior Bond, 144A, 4%, 5/17/51  Cargill, Inc., Senior Note, 144A, 1.375%, 7/23/23	United States	10,000 360,000 595,000 20,000 10,000 200,000 20,000	8,670 848,152 284,629 551,273 835,902 15,866 8,589 24,455 150,823 19,597
Equity Real Estate Investment Trusts (REITs) 0.1%  Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32  Simon Property Group LP, Senior Note, 3.375%, 12/01/27  Food & Staples Retailing 0.0%†  Costco Wholesale Corp., Senior Bond, 1.75%, 4/20/32  Walmart, Inc., Senior Note, 1.5%, 9/22/28  Food Products 0.1%  Plimbo Bakeries USA, Inc., Senior Bond, 144A, 4%, 5/17/51  Cargill, Inc., Senior Note, 144A, 1.375%, 7/23/23  General Mills, Inc., Senior Note, 5.241%, 11/18/25	United States United States United States United States United States United States	10,000 360,000 595,000 20,000 10,000	8,670 848,152 284,629 551,273 835,902 15,866 8,589 24,455
Equity Real Estate Investment Trusts (REITs) 0.1%  Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32  Simon Property Group LP, Senior Note, 3.375%, 12/01/27  Food & Staples Retailing 0.0%†  Costco Wholesale Corp., Senior Bond, 1.75%, 4/20/32  Walmart, Inc., Senior Note, 1.5%, 9/22/28  Food Products 0.1%  Bimbo Bakeries USA, Inc., Senior Bond, 144A, 4%, 5/17/51  Cargill, Inc., Senior Note, 144A, 1.375%, 7/23/23  General Mills, Inc., Senior Note, 5.241%, 11/18/25	United States	10,000 360,000 595,000 20,000 10,000 200,000 20,000	8,670 848,152 284,629 551,273 835,902 15,866 8,589 24,455 150,823 19,597
Equity Real Estate Investment Trusts (REITs) 0.1%  Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32  Simon Property Group LP, Senior Note, 3.375%, 12/01/27  Food & Staples Retailing 0.0%†  Costco Wholesale Corp., Senior Bond, 1.75%, 4/20/32  Walmart, Inc., Senior Note, 1.5%, 9/22/28  Food Products 0.1%  Bimbo Bakeries USA, Inc., Senior Bond, 144A, 4%, 5/17/51  Cargill, Inc., Senior Note, 144A, 1.375%, 7/23/23  General Mills, Inc., Senior Note, 5.241%, 11/18/25.  BJBS USA LUX SA / JBS USA Food Co. / JBS USA Finance, Inc.,	United States	10,000 360,000 595,000 20,000 10,000 200,000 20,000 20,000 225,000	8,670 848,152 284,629 551,273 835,902 15,866 8,589 24,455 150,823 19,597 225,640
Equity Real Estate Investment Trusts (REITs) 0.1% Essex Portfolio LP, Senior Bond, 2.65%, 3/15/32 Simon Property Group LP, Senior Note, 3.375%, 12/01/27  Food & Staples Retailing 0.0%† Costco Wholesale Corp., Senior Bond, 1.75%, 4/20/32 Walmart, Inc., Senior Note, 1.5%, 9/22/28  Food Products 0.1% Paimbo Bakeries USA, Inc., Senior Bond, 144A, 4%, 5/17/51 PCargill, Inc., Senior Note, 144A, 1.375%, 7/23/23. General Mills, Inc., Senior Note, 5.241%, 11/18/25.  BJBS USA LUX SA / JBS USA Food Co. / JBS USA Finance, Inc., Senior Note, 144A, 3.625%, 1/15/32.	United States	10,000 360,000 595,000 20,000 10,000 200,000 20,000 20,000 225,000	8,670 848,152 284,629 551,273 835,902 15,866 8,589 24,455 150,823 19,597 225,640

	Country	Principal Amount*	Valu
Corporate Bonds (continued)			
Food Products (continued)			
Mars, Inc.,			
Senior Bond, 144A, 3.2%, 4/01/30	United States	30,000	\$26,86
Senior Bond, 144A, 2.375%, 7/16/40	United States	10,000	6,81
Mondelez International, Inc., Senior Note, 1.5%, 5/04/25	United States	20,000	18,52
	515u 5155		711,22
Gas Utilities 0.1%		_	
Southern California Gas Co., Senior Bond, 6.35%, 11/15/52	United States	350,000	385,09
Health Care Equipment & Supplies 0.1%			
Abbott Laboratories,			
Senior Bond, 3.75%, 11/30/26	United States	30,000	29,25
Senior Bond, 4.9%, 11/30/46	United States	10,000	9,80
11/15/25	United States	100,000	100,72
STERIS Irish FinCo. UnLtd. Co., Senior Bond, 3.75%, 3/15/51	United States	250,000	178,86
	22		318,64
Health Care Providers & Services 0.5%		_	
Centene Corp., Senior Bond, 3%, 10/15/30	United States	250,000	205,50
Cigna Corp., Senior Bond, 2.375%, 3/15/31	United States	100,000	82,08
Senior Bond, 4.8%, 8/15/38	United States	20,000	18,64
Senior Bond, 4.9%, 12/15/48	United States	10,000	9,06
Senior Note, 3.75%, 7/15/23	United States	10,000	9,93
Senior Note, 4.125%, 11/15/25	United States	10,000	9,78
Senior Note, 3.05%, 10/15/27	United States	550,000	504,14
Senior Note, 4.375%, 10/15/28	United States	60,000	57,98
CVS Health Corp.,			
Senior Bond, 3.875%, 7/20/25	United States	10,000	9,76
Senior Bond, 4.3%, 3/25/28	United States	30,000	29,07
Senior Bond, 2.125%, 9/15/31	United States	50,000	39,77
Senior Bond, 4.78%, 3/25/38	United States	40,000	36,59
Senior Bond, 5.3%, 12/05/43	United States	500,000	469,45
Senior Bond, 5.125%, 7/20/45	United States	100,000	91,62
Senior Bond, 5.05%, 3/25/48	United States United States	40,000	36,10 16,0°
Senior Bond, 4.25%, 4/01/50	United States	20,000	10,0
Elevance Health, Inc., Senior Bond, 3.65%, 12/01/27	United States	20,000	18,89
Senior Bond, 4.1%, 5/15/32	United States	10,000	9,33
Senior Bond, 5.1%, 1/15/44	United States	400,000	379,1°
Senior Bond, 4.55%, 5/15/52	United States	10,000	8,74
HCA, Inc., Senior Secured Bond, 4.5%, 2/15/27	United States	408,000	393,82
Humana, Inc., Senior Bond, 3.125%, 8/15/29	United States	90,000	79,08
Quest Diagnostics, Inc., Senior Bond, 2.8%, 6/30/31	United States	300,000	252,05
UnitedHealth Group, Inc.,			
Senior Bond, 2.75%, 5/15/40	United States	30,000	21,88
Senior Bond, 3.25%, 5/15/51	United States	10,000	7,20
Senior Bond, 3.875%, 8/15/59	United States	30,000	23,63
Senior Note, 3.75%, 7/15/25	United States	10,000	9,78
Senior Note, 4%, 5/15/29	United States	20,000	19,14
Senior Note, 4.2%, 5/15/32	United States	30,000	28,56
		_	2,876,81

	Country	Principal Amount*	Value
Corporate Bonds (continued)	•		
Hotels, Restaurants & Leisure 0.1%			
Las Vegas Sands Corp., Senior Bond, 3.9%, 8/08/29	United States	250,000	\$211,109
	Officed States	230,000	ΨΖ11,103
McDonald's Corp., Senior Bond, 4.875%, 12/09/45	United States	10,000	9,293
Senior Bond, 4.2%, 4/01/50	United States	30,000	25,116
Senior Note, 1.45%, 9/01/25	United States	40,000	36,719
Senior Note, 2.125%, 3/01/30	United States	30,000	25,164
		_	307,401
Household Durables 0.1%			
MDC Holdings, Inc., Senior Bond, 2.5%, 1/15/31	United States	156,000	112,830
Mohawk Industries, Inc., Senior Bond, 3.625%, 5/15/30	United States	210,000	181,368
		_	294,198
Household Products 0.1%			
Kimberly-Clark de Mexico SAB de CV, Senior Bond, 144A, 2.431%,		500.000	400 ====
7/01/31	Mexico	500,000	400,592
Procter & Gamble Co. (The), Senior Bond, 3%, 3/25/30	United States	10,000	9,161
		_	409,753
Industrial Conglomerates 0.0% <sup>†</sup>			
3M Co.,			
Senior Bond, 3.05%, 4/15/30	United States	40,000	35,211
Senior Bond, 3.7%, 4/15/50	United States	10,000	7,704
Honeywell International, Inc., Senior Note, 1.35%, 6/01/25	United States	10,000	9,253
Language 0.70/		_	52,168
Insurance 0.7% Aflac, Inc., Senior Bond, 4.75%, 1/15/49	United States	E00.000	446 420
Allstate Corp. (The), Senior Bond, 4.2%, 12/15/46		500,000	446,139
	United States	500,000	416,228
American International Group, Inc., Senior Note, 2.5%, 6/30/25	United States	6,000	5,654
Aon Corp., Senior Bond, 2.8%, 5/15/30	United States	500,000	427,567
Arch Capital Group Ltd., Senior Bond, 3.635%, 6/30/50	United States	300,000	208,300
Berkshire Hathaway Finance Corp.,			
Senior Bond, 4.25%, 1/15/49	United States	20,000	17,916
Senior Bond, 3.85%, 3/15/52	United States	200,000	160,473
Brown & Brown, Inc., Senior Bond, 2.375%, 3/15/31	United States	230,000	175,515
PGuardian Life Global Funding, Secured Note, 144A, 1.1%, 6/23/25  Jackson National Life Global Funding, Secured Note, 144A, FRN,	United States	10,000	9,067
5.452%, (SOFR + 1.15%), 6/28/24	United States	230,000	230,095
Marsh & McLennan Cos., Inc., Senior Bond, 4.9%, 3/15/49	United States	250,000	231,147
MassMutual Global Funding II, Senior Secured Note, 144A, 5.05%,	11.77.107.4	000.000	
12/07/27	United States	200,000	201,334
MetLife, Inc., Junior Sub. Bond, 6.4%, 12/15/36	United States	270,000	261,458
Metropolitan Life Global Funding I, Secured Note, 144A, 0.9%, 6/08/23	United States	150,000	147,536
Secured Note, 144A, 0.9%, 0/06/25	United States	940,000	926,079
Secured Note, 144A, 4.3%, 8/25/29	United States	150,000	142,857
New York Life Global Funding, Senior Secured Note, 144A, 0.95%,			·
6/24/25	United States	10,000	9,064
144A, 4.9%, 9/15/44	United States	10,000	9,191
		_	4,025,620

	Country	Principal Amount*	Value
Corporate Bonds (continued)	•		
Interactive Media & Services 0.1%			
Alphabet, Inc.,			
Senior Bond, 1.1%, 8/15/30	United States	10,000	\$7,849
Senior Bond, 1.9%, 8/15/40	United States	10,000	6,675
Senior Bond, 2.05%, 8/15/50	United States	10,000	5,890
Meta Platforms, Inc., Senior Bond, 4.45%, 8/15/52	United States	250,000	199,961
Tencent Holdings Ltd., Senior Bond, 144A, 3.595%, 1/19/28	China	500,000	459,134
		_	679,509
Internet & Direct Marketing Retail 0.2%			
Alibaba Group Holding Ltd., Senior Bond, 4.2%, 12/06/47	China	600,000	460,671
Amazon.com, Inc.,	11.77.107.4	70.000	0.4.000
Senior Bond, 3.6%, 4/13/32	United States	70,000	64,266
Senior Bond, 3.875%, 8/22/37	United States	30,000	26,698
Senior Bond, 4.05%, 8/22/47	United States	300,000	258,815
Senior Bond, 2.5%, 6/03/50	United States	110,000	69,826
Senior Bond, 4.25%, 8/22/57	United States	10,000	8,649
Senior Note, 1.2%, 6/03/27	United States	60,000	52,051
Prosus NV, Senior Bond, 144A, 3.68%, 1/21/30	China	200,000	166,705
		_	1,107,681
IT Services 0.2%			
Fidelity National Information Services, Inc., Senior Bond, 2.25%, 3/01/31	United States	650,000	510,877
	Officed States	030,000	310,677
Fiserv, Inc., Senior Bond, 3.5%, 7/01/29	United States	470,000	424,436
Senior Bond, 2.65%, 6/01/30	United States	200,000	168,587
Mastercard, Inc.,	Officed States	200,000	100,307
Senior Bond, 3.35%, 3/26/30	United States	10,000	9,193
Senior Bond, 3.85%, 3/26/50	United States	40,000	33,597
PayPal Holdings, Inc.,			
Senior Bond, 2.3%, 6/01/30	United States	10,000	8,238
Senior Bond, 4.4%, 6/01/32	United States	10,000	9,442
Senior Note, 1.65%, 6/01/25	<b>United States</b>	10,000	9,292
Visa, Inc.,			
Senior Bond, 3.15%, 12/14/25	United States	20,000	19,304
Senior Bond, 4.3%, 12/14/45	United States	10,000	9,182
		_	1,202,148
Life Sciences Tools & Services 0.1%		_	
Illumina, Inc., Senior Note, 5.8%, 12/12/25	United States	150,000	151,184
Thermo Fisher Scientific, Inc., Senior Note, 0.797%, 10/18/23		•	•
Thermo Fisher Ocientino, inc., Semor Note, 0.797 70, 10/10/23	United States	200,000	193,622
		_	344,806
Machinery 0.0% <sup>†</sup>			
Deere & Co.,			
Senior Bond, 3.1%, 4/15/30	United States	10,000	8,979
Senior Bond, 3.75%, 4/15/50	United States	30,000	25,484
Otis Worldwide Corp., Senior Note, 2.056%, 4/05/25	United States	10,000	9,365
			43,828
Media 0.3%		_	
Charter Communications Operating LLC / Charter Communications			
Operating Capital,			
Senior Secured Bond, 5.05%, 3/30/29	United States	80,000	75,432

	Country	Principal Amount <sup>*</sup>	Valu
Corporate Bonds (continued)			
Media (continued)			
Charter Communications Operating LLC / Charter Communications			
Operating Capital, (continued)			
Senior Secured Bond, 2.8%, 4/01/31	United States	350,000	\$273,28
Senior Secured Bond, 4.4%, 4/01/33	United States	30,000	25,75
Senior Secured Bond, 5.375%, 4/01/38	United States	10,000	8,36
Senior Secured Bond, 3.5%, 3/01/42	United States	130,000	83,72
Senior Secured Bond, 3.9%, 6/01/52	United States	70,000	44,20
Senior Secured Bond, 5.5%, 4/01/63	United States	40,000	30,67
Senior Secured Note, 4.908%, 7/23/25	United States	60,000	58,86
Comcast Corp.,		,	
Senior Bond, 4.15%, 10/15/28	United States	70,000	67,26
Senior Bond, 3.4%, 4/01/30	United States	10,000	9,14
Senior Bond, 4.25%, 10/15/30	United States	60,000	57,5
Senior Bond, 4.25%, 1/15/33	United States	300,000	283,7
Senior Bond, 3.75%, 4/01/40	United States	30,000	24,86
Senior Bond, 3.969%, 11/01/47	United States	30,000	24,1
Senior Bond, 2.887%, 11/01/51	United States	40,000	25,8
Senior Bond, 4.049%, 11/01/52	United States	500,000	398,29
Senior Bond, 2.937%, 11/01/56	United States	20,000	12,40
Senior Note, 3.95%, 10/15/25	United States	30,000	29,4
	Officed States	30,000	23,4
Fox Corp.,	III de LOreir	40.000	00.5
Senior Bond, 5.476%, 1/25/39	United States	40,000	36,5
Senior Note, 4.709%, 1/25/29	United States	300,000	290,5
Time Warner Cable LLC, Senior Secured Bond, 6.55%, 5/01/37	United States	10,000	9,55
			1,869,61
Metals & Mining 0.1%			
Anglo American Capital plc, Senior Note, 144A, 3.625%, 9/11/24	South Africa	200,000	193,64
Barrick North America Finance LLC, Senior Bond, 5.7%, 5/30/41	Canada	20,000	20,18
BHP Billiton Finance USA Ltd., Senior Bond, 5%, 9/30/43	Australia	20,000	19,47
Freeport-McMoRan, Inc., Senior Bond, 5.45%, 3/15/43		·	•
·	United States	20,000	18,08
Glencore Funding LLC,	A ( !'	00.000	40.04
Senior Bond, 144A, 4%, 3/27/27	Australia	20,000	18,90
Senior Note, 144A, 4.125%, 3/12/24	Australia	30,000	29,53
Southern Copper Corp., Senior Bond, 5.25%, 11/08/42	Mexico	100,000	95,6
Vale Overseas Ltd., Senior Bond, 6.25%, 8/10/26	Brazil	130,000	134,86
		_	530,3
Multiline Retail 0.1%		_	
Dollar Tree, Inc., Senior Note, 4%, 5/15/25	United Ctatas	250,000	040.0
	United States	350,000	342,0
Target Corp., Senior Note, 2.25%, 4/15/25	United States	20,000	18,99
		_	361,00
Multi-Utilities 0.3%			
Consolidated Edison Co. of New York, Inc.,			
	United States	10,000	9,0
20A, Senior Bond, 3.35%, 4/01/30			7.00
20A, Senior Bond, 3.35%, 4/01/30	<b>United States</b>	10,000	7,08
20A, Senior Bond, 3.35%, 4/01/30	United States United States	10,000 750,000	
20A, Senior Bond, 3.35%, 4/01/30	United States	750,000	715,14
20A, Senior Bond, 3.35%, 4/01/30			7,89 715,14 966,29 1,698,34

	Country	Principal Amount*	Value
Corporate Bonds (continued)			
Oil, Gas & Consumable Fuels 0.9%			
<sup>b</sup> Aker BP ASA, Senior Bond, 144A, 3.75%, 1/15/30	Norway	300,000	\$264,571
BP Capital Markets America, Inc.,			
Senior Bond, 1.749%, 8/10/30	United States	40,000	31,980
Senior Bond, 2.939%, 6/04/51	United States	40,000	26,520
Senior Note, 3.119%, 5/04/26	United States	40,000	37,965
<sup>b</sup> Cameron LNG LLC,			
Senior Secured Bond, 144A, 2.902%, 7/15/31	United States	20,000	16,923
Senior Secured Bond, 144A, 3.302%, 1/15/35	United States	40,000	32,344
Chevron Corp.,		00.000	44.450
Senior Bond, 3.078%, 5/11/50	United States	20,000	14,452
Senior Note, 1.554%, 5/11/25	United States	20,000	18,623
Senior Note, 1.995%, 5/11/27	United States	30,000	26,988
Continental Resources, Inc.,	United States	110 000	04 744
Senior Bond, 4.9%, 6/01/44		110,000	81,744
Senior Note, 4.5%, 4/15/23	United States	10,000	9,999
Senior Note, 3.8%, 6/01/24	United States United States	10,000	9,740
Senior Note, 4.375%, 1/15/28		40,000	36,716
Senior Note, 144A, 2.268%, 11/15/26	United States	40,000	34,710
Coterra Energy, Inc., Senior Note, 3.9%, 5/15/27	United States	30,000	28,058
Senior Note, 4.375%, 3/15/29	United States	60,000	56,821
Devon Energy Corp	211112	,	,
Senior Bond, 5.85%, 12/15/25	United States	10,000	10,191
Senior Bond, 4.75%, 5/15/42	United States	30,000	25,521
Senior Bond, 5%, 6/15/45	United States	120,000	104,159
Diamondback Energy, Inc.,			
Senior Bond, 3.125%, 3/24/31	United States	10,000	8,305
Senior Bond, 4.4%, 3/24/51	United States	60,000	45,979
Senior Note, 3.5%, 12/01/29	United States	60,000	52,771
Energy Transfer LP,			
Senior Bond, 4.95%, 6/15/28	United States	40,000	38,755
Senior Bond, 3.75%, 5/15/30	United States	50,000	44,200
Senior Bond, 6.05%, 6/01/41	United States	350,000	330,373
Senior Bond, 6.25%, 4/15/49	United States	50,000	46,734
Senior Note, 2.9%, 5/15/25	United States	20,000	18,852
Enterprise Products Operating LLC,	III ii I Orata	00.000	00.407
Senior Bond, 4.15%, 10/16/28	United States	30,000	28,467
Senior Bond, 3.125%, 7/31/29	United States	400,000	353,032
Senior Bond, 2.8%, 1/31/30	United States	60,000	51,104
Senior Bond, 6.125%, 10/15/39	United States	500,000	514,395
Senior Bond, 4.45%, 2/15/43	United States	20,000	16,940
Senior Bond, 3.7%, 1/31/51	United States	50,000	36,276
Senior Bond, 5.375% to 2/14/28, FRN thereafter, 2/15/78	United States	10,000	7,639
EOG Resources, Inc., Sonior Rond, 4 375%, 4/15/30	United States	30,000	29,074
Senior Bond, 4.375%, 4/15/30	United States United States	30,000 20,000	29,074 17,911
Senior Bond, 4.95%, 4/15/50	United States	40,000	38,290
EQT Corp., Senior Bond, 7%, 2/01/30	United States	10,000	10,388
	Officed States	10,000	10,368
Exxon Mobil Corp., Senior Bond, 3.482%, 3/19/30	United States	50,000	46,752
	Jimou Olaloo	55,500	70,102
	United States	10 000	9 042
Senior Bond, 4.227%, 3/19/40	United States United States	10,000 20,000	9,042 15,159

	Country	Principal Amount*	Value
Corporate Bonds (continued)			
Oil, Gas & Consumable Fuels (continued)			
,			
Kinder Morgan, Inc., Senior Bond, 4.3%, 3/01/28	United States	40,000	\$38,39
Senior Bond, 5.55%, 6/01/45	United States	340,000	311,60
MPLX LP.	Office Clates	010,000	011,00
Senior Bond, 4%, 3/15/28	United States	20,000	18,63
Senior Bond, 4.5%, 4/15/38	United States	10,000	8,46
Senior Bond, 5.5%, 2/15/49	United States	385,000	340,20
Senior Note, 2.65%, 8/15/30	United States	300,000	243,790
Phillips 66, Senior Bond, 3.3%, 3/15/52	United States	200,000	138,940
Pioneer Natural Resources Co., Senior Note, 2.15%, 1/15/31	United States	60,000	47,560
Sabine Pass Liquefaction LLC, Senior Secured Bond, 4.2%, 3/15/28	United States	250,000	235,44
Targa Resources Corp., Senior Bond, 4.95%, 4/15/52	United States	10,000	7,950
Tennessee Gas Pipeline Co. LLC, Senior Bond, 144A, 2.9%, 3/01/30	United States	30,000	7,950 25,19
•	Officed States	30,000	23, 194
Transcontinental Gas Pipe Line Co. LLC, Senior Note, 7.85%, 2/01/26	United States	300.000	320,518
Senior Note, 7.65%, 2/01/20	United States	50,000	43,50
Var Energi ASA, Senior Note, 144A, 7.5%, 1/15/28	Norway	200,000	204,113
Western Midstream Operating LP, Senior Note, 3.35%, 2/01/25	United States	10,000	9,479
	Officed States	10,000	9,473
Williams Cos., Inc. (The), Senior Bond, 3.75%, 6/15/27	United States	60.000	56,570
Senior Bond, 5.1%, 9/15/45	United States	30,000	26,370
Octilor Boria, 0.170, 0/10/40	Office Otales	-	
		_	4,743,786
Paper & Forest Products 0.1%			
Suzano Austria GmbH,			
Senior Bond, 3.75%, 1/15/31	Brazil	225,000	189,266
Senior Note, 6%, 1/15/29	Brazil	200,000	199,402
		_	388,668
Pharmaceuticals 0.2%		_	
AstraZeneca plc,			
Senior Bond, 4%, 9/18/42	United Kingdom	200,000	173,823
Senior Bond, 4.375%, 11/16/45	United Kingdom	450,000	406,217
Bristol-Myers Squibb Co.,			
Senior Bond, 4.55%, 2/20/48	United States	10,000	9,04
Senior Note, 2.9%, 7/26/24	United States	30,000	29,14 <sup>-</sup>
Senior Note, 3.2%, 6/15/26	United States	10,000	9,546
Senior Note, 3.4%, 7/26/29	United States	10,000	9,277
Johnson & Johnson,			
Senior Bond, 2.1%, 9/01/40	United States	30,000	20,760
Senior Bond, 3.7%, 3/01/46	United States	10,000	8,44
Merck & Co., Inc.,			
Senior Bond, 1.45%, 6/24/30	United States	10,000	8,00
Senior Bond, 2.75%, 12/10/51	United States	30,000	20,191
Senior Note, 0.75%, 2/24/26	United States	20,000	17,73 <sup>2</sup>
Pfizer, Inc.,			
Senior Bond, 1.7%, 5/28/30	United States	30,000	24,754
Senior Bond, 2.55%, 5/28/40	United States	30,000	21,812
Senior Bond, 2.7%, 5/28/50	United States	30,000	20,429
Takeda Pharmaceutical Co. Ltd., Senior Bond, 3.175%, 7/09/50	Japan	400,000	271,576
			1,050,744
		_	.,,

	Country	Principal Amount	Value
Corporate Bonds (continued)			
Road & Rail 0.2%			
Burlington Northern Santa Fe LLC,			
Senior Bond, 4.9%, 4/01/44	United States	200,000	\$189,801
Senior Bond, 2.875%, 6/15/52	United States	10,000	6,715
Canadian Pacific Railway Co.,	2	,	-,
Senior Bond, 2.45%, 12/02/31	Canada	70,000	58,163
Senior Bond, 3%, 12/02/41	Canada	20,000	15,163
	Odriada	20,000	10,100
CSX Corp.,	United States	100.000	70.075
Senior Bond, 3.8%, 11/01/46	United States United States	100,000 525,000	78,975 477,110
• • •	Officed States	323,000	477,110
Union Pacific Corp.,	Linita d Otata -	40.000	0.570
Senior Bond, 2.4%, 2/05/30	United States	10,000	8,578
Senior Bond, 2.891%, 4/06/36	United States	10,000	7,983
Senior Bond, 3.839%, 3/20/60	United States	10,000	7,781
Senior Bond, 3.75%, 2/05/70	United States	10,000	7,345
Senior Note, 3.75%, 7/15/25	United States	10,000	9,725
Senior Note, 2.15%, 2/05/27	United States	10,000	9,044
		_	876,383
Semiconductors & Semiconductor Equipment 0.1%			
Applied Materials, Inc., Senior Bond, 1.75%, 6/01/30	United States	20,000	16,355
Broadcom, Inc., Senior Bond, 144A, 3.137%, 11/15/35	United States	80,000	59,066
Intel Corp.,			
Senior Bond, 3.05%, 8/12/51	United States	30,000	19,558
Senior Note, 1.6%, 8/12/28	United States	10,000	8,513
KLA Corp., Senior Bond, 4.65%, 7/15/32	United States	10,000	9,826
NVIDIA Corp.,	III ii I Orata	40.000	0.740
Senior Bond, 2.85%, 4/01/30	United States	10,000	8,746
Senior Bond, 3.5%, 4/01/40	United States United States	20,000	16,279 22,793
Senior Bond, 3.5%, 4/01/50	United States	30,000 20,000	14,857
NXP BV / NXP Funding LLC / NXP USA, Inc., Senior Note, 2.7%,	United States	20,000	14,037
5/01/25	China	10,000	9,423
	Offilia	10,000	3,423
Texas Instruments, Inc.,	United States	10.000	8,244
Senior Bond, 1.75%, 5/04/30	United States	10,000 10,000	8,852
Senior Bond, 4.15%, 5/15/48	United States	20,000	17,809
TSMC Arizona Corp., Senior Bond, 2.5%, 10/25/31		•	·
Towic Anzona corp., defind bond, 2.3%, 10/25/51	Taiwan	200,000	164,198
Software 0.49/		_	384,519
<b>Software 0.1%</b> Adobe, Inc., Senior Bond, 2.3%, 2/01/30	United States	20,000	17,099
Microsoft Corp.,	54 5.4.66	_0,000	11,000
Senior Bond, 3.3%, 2/06/27	United States	80,000	77,216
Senior Bond, 2.921%. 3/17/52	United States	270,000	192,422
, , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , ,	Office Otales	210,000	132,422
Oracle Corp.,	United States	E0 000	44 570
Senior Bond, 2.875%, 3/25/31	United States United States	50,000	41,579
Senior Note, 1.65%, 3/25/26	Officed States	50,000	44,819
Salesforce, Inc.,	11.35.100.4	00.000	10.001
Senior Bond, 3.7%, 4/11/28	United States	20,000	19,221
Senior Bond, 1.95%, 7/15/31	United States	250,000	199,952
ServiceNow, Inc., Senior Bond, 1.4%, 9/01/30	United States	150,000	115,090
Workday, Inc., Senior Bond, 3.8%, 4/01/32	United States	20,000	17,710

	Country	Principal Amount*	Valu
Corporate Bonds (continued)			
Software (continued)			
Workday, Inc., (continued)			
Senior Note, 3.5%, 4/01/27	United States	10,000	\$9,36
Senior Note, 3.7%, 4/01/29	United States	20,000	18,39
		_	752,86
Specialty Retail 0.1%			
Home Depot, Inc. (The),			
Senior Bond, 2.7%, 4/15/30	United States	10,000	8,74
Senior Bond, 3.3%, 4/15/40	United States	10,000	8,00
Senior Bond, 3.35%, 4/15/50	United States	20,000	14,77
Senior Note, 2.5%, 4/15/27	United States	10,000	9,21
Senior Note, 4.5%, 9/15/32	United States	400,000	391,82
Lowe's Cos., Inc., Senior Bond, 4.5%, 4/15/30	United States	10,000	9,60
Senior Note, 1.7%, 9/15/28	United States	20,000	16,83
Control (10.10), 11.70, 0, 10.20	ormod otatoo		459,01
Technology Hardware, Storage & Peripherals 0.1%		_	
Apple, Inc.,			
Senior Bond, 2.45%, 8/04/26	United States	40,000	37,14
Senior Bond, 3.85%, 8/04/46	United States	10,000	8,54
Senior Bond, 2.65%, 5/11/50	United States	100,000	66,63
Senior Bond, 2.8%, 2/08/61	United States	500,000	318,87
			431,20
Textiles, Apparel & Luxury Goods 0.0%†			- , -
NIKE, Inc.,			
Senior Bond, 2.85%, 3/27/30	United States	10,000	8,96
Senior Bond, 3.25%, 3/27/40	United States	10,000	8,16
Senior Note, 2.75%, 3/27/27	United States	10,000	9,35
Gallet 116.6, 2.1074, 6/21/21	ormou otatoo		26,48
Thrifts & Mortgage Finance 0.1%		_	20,10
BPCE SA,			
Senior Note, 144A, 2.045% to 10/18/26, FRN thereafter, 10/19/27	France	250,000	215,80
Sub. Bond, 144A, 5.15%, 7/21/24	France	600,000	587,70
			803,51
Tobacco 0.1%		_	,
Altria Group, Inc.,			
Senior Bond, 4.8%, 2/14/29	United States	30,000	28,84
Senior Bond, 5.8%, 2/14/39	United States	20,000	18,51
Senior Bond, 5.95%, 2/14/49	United States	50,000	44,69
BAT Capital Corp.,	Office States	00,000	11,00
Senior Bond, 4.54%, 8/15/47	United Kingdom	20,000	14,20
Senior Note, 3.557%, 8/15/27	United Kingdom	50,000	45,75
Imperial Brands Finance plc, Senior Bond, 144A, 4.25%, 7/21/25.	United Kingdom	285,000	272,44
Philip Morris International, Inc.,	guoiii	_55,555	_,_,
Senior Bond, 2.1%, 5/01/30	United States	20,000	16,21
Senior Bond, 4.5%, 3/20/42	United States	10,000	8,47
Comor Bond, 4.070, 0/20/42	Office States		449,16
T. II. O		_	440,10
Trading Companies & Distributors 0.0% <sup>†</sup>			
Air Lease Corp., Senior Note, 3.375%, 7/01/25	United States	20,000	18,93

	Country	Principal Amount*	Value
Corporate Bonds (continued)			
Transportation Infrastructure 0.0% <sup>†</sup>			
DP World Ltd., Senior Bond, 144A, 5.625%, 9/25/48	United Arab		
, , , , , , , , , , , , , , , , , , , ,	Emirates	200,000	\$188,305
Wireless Telecommunication Services 0.1%			
Rogers Communications, Inc., Senior Bond, 144A, 4.55%, 3/15/52	Canada	180,000	140,385
Γ-Mobile USA, Inc.,			
Senior Bond, 2.25%, 11/15/31	United States	50,000	39,458
Senior Bond, 3%, 2/15/41	United States	20,000	14,188
Senior Bond, 3.3%, 2/15/51	United States	100,000	67,174
Senior Note, 3.5%, 4/15/25	United States	20,000	19,251
Senior Note, 3.75%, 4/15/27	United States	325,000	306,612
Senior Note, 3.875%, 4/15/30	United States	80,000	72,653
Vodafone Group plc, Senior Bond, 6.15%, 2/27/37	United Kingdom	100,000	101,710
		-	761,431
Total Corporate Bonds (Cost \$64,792,001)		-	57,881,215
		-	<u></u>
Foreign Government and Agency Securities 1.7% PAfrican Export-Import Bank (The), Senior Bond, 144A, 3.994%,			
9/21/29	Supranational <sup>f</sup>	500,000	436,050
Brazil Notas do Tesouro Nacional.		,	,
10%, 1/01/27	Brazil	1,680,000 BRL	294,233
10%, 1/01/29	Brazil	480,000 BRL	81,541
10%, 1/01/31	Brazil	510,000 BRL	84,533
10%, 1/01/33	Brazil	1,030,000 BRL	167,828
Bundesrepublik Deutschland, Reg S, 1.7%, 8/15/32	Germany	610,000 EUR	608,889
Colombia Government Bond, Senior Bond, 3.25%, 4/22/32	Colombia	200,000	146,089
Colombia Titulos de Tesoreria,			
B, 6.25%, 11/26/25	Colombia	740,000,000 COP	130,817
B, 6%, 4/28/28	Colombia	1,220,000,000 COP	188,335
B, 7%, 3/26/31	Colombia	850,000,000 COP	124,186
B, 7.25%, 10/26/50	Colombia	390,000,000 COP	45,782
Comision Federal de Electricidad, Senior Bond, 144A, 3.348%,			
2/09/31	Mexico	300,000	235,530
Corp. Nacional del Cobre de Chile, Senior Bond, 144A, 3.7%,			
1/30/50	Chile	200,000	149,640
Ecopetrol SA, Senior Bond, 5.875%, 5/28/45	Colombia	150,000	104,765
Electricite de France SA, Senior Bond, 144A, 4.5%, 9/21/28	France	400,000	379,391
France Government Bond,	<b>F</b>	000 000 FUD	FF4 40F
Reg S, Zero Cpn., 5/25/32	France	680,000 EUR	551,105
Reg S, 0.75%, 5/25/52	France	300,000 EUR	172,816
Israel Government Bond, Senior Bond, 2.75%, 7/03/30	Israel	200,000	182,155
Korea Electric Power Corp., Senior Note, 144A, 5.375%, 4/06/26.	South Korea	200,000	201,714
Korea Treasury Bonds,			
Senior Bond, 2%, 6/10/31	South Korea	900,000,000 KRW	623,174
0 : D   1.4.0750/ 0/40/54	South Korea	360,000,000 KRW	196,775
Senior Bond, 1.875%, 3/10/51			
Malaysia Government Bond,			
Malaysia Government Bond, 3.48%, 3/15/23	Malaysia	690,000 MYR	•
Malaysia Government Bond, 3.48%, 3/15/23 3.955%, 9/15/25.	Malaysia	260,000 MYR	59,329
Malaysia Government Bond, 3.48%, 3/15/23 3.955%, 9/15/25. 3.899%, 11/16/27.		·	59,329
Malaysia Government Bond, 3.48%, 3/15/23 3.955%, 9/15/25 3.899%, 11/16/27  Mexican Bonos Desarr Fixed Rate,	Malaysia Malaysia	260,000 MYR 500,000 MYR	59,329 113,723
Malaysia Government Bond, 3.48%, 3/15/23	Malaysia Malaysia Mexico	260,000 MYR 500,000 MYR 4,700,000 <sup>9</sup> MXN	156,568 59,329 113,723 215,262 233,400
Malaysia Government Bond, 3.48%, 3/15/23 3.955%, 9/15/25. 3.899%, 11/16/27  Mexican Bonos Desarr Fixed Rate, M, 8%, 11/07/47 M, 8%, 7/31/53	Malaysia Malaysia Mexico Mexico	260,000 MYR 500,000 MYR 4,700,000 <sup>9</sup> MXN 5,100,000 <sup>9</sup> MXN	59,329 113,723 215,262 233,400
Malaysia Government Bond, 3.48%, 3/15/23 3.955%, 9/15/25. 3.899%, 11/16/27.  Mexican Bonos Desarr Fixed Rate, M, 8%, 11/07/47.	Malaysia Malaysia Mexico	260,000 MYR 500,000 MYR 4,700,000 <sup>9</sup> MXN	59,329 113,723 215,262

	Country	Principal Amount <sup>*</sup>	Valu
Foreign Government and Agency Securities (continued)			
Mexican Bonos Desarr Fixed Rate, (continued)			
M 30, Senior Bond, 8.5%, 11/18/38	Mexico	6,800,000g MXN	\$330,49
Mexico Government Bond, Senior Bond, 4.75%, 3/08/44	Mexico	300,000	243,26
New South Wales Treasury Corp., Senior Note, 4%, 4/20/23	Australia	80,000 AUD	54,58
Panama Government Bond, Senior Bond, 2.252%, 9/29/32	Panama	200,000	148,8
Panama Notas del Tesoro, Senior Note, 3.75%, 4/17/26	Panama	250,000	235,7
Pertamina Persero PT, Senior Bond, 144A, 4.7%, 7/30/49	Indonesia	200,000	163,7
Peru Government Bond, Senior Bond, 2.783%, 1/23/31	Peru	200,000	165,9
Perusahaan Perseroan Persero PT Perusahaan Listrik Negara,			
Senior Bond, Reg S, 5.25%, 10/24/42	Indonesia	200,000	170,9
Petroleos del Peru SA, Senior Bond, 144A, 4.75%, 6/19/32	Peru	200,000	154,9
	Mexico	100,000	72,7
Poland Government Bond, 1.75%, 4/25/32	Poland	3,140,000 PLN	471,48
Queensland Treasury Corp., Senior Bond, 144A, Reg S, 4.25%,	Australia	170,000 AUD	116,24
7/21/23	Romania	100,000 AOD	79,87
South Africa Government Bond,	Romania	100,000	73,01
Senior Bond, 6.5%, 2/28/41	South Africa	6.300.000 ZAR	232,06
Senior Bond, 8.75%, 2/28/48	South Africa	5,200,000 ZAR	239,20
Uruquay Government Bond,		-,,	
Senior Bond, 4.375%, 1/23/31	Uruguay	40,000	39,83
Senior Bond, 5.75%, 10/28/34	Uruguay	150,000	162,48
Western Australian Treasury Corp., Senior Bond, 6%, 10/16/23	Australia	180,000 AUD	124,77
Total Foreign Government and Agency Securities (Cos	st \$10,260,293).		9,710,93
	St \$10,260,293)	2,805,000	<b>9,710,93</b> 2,950,83
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26	United States United States	2,805,000 332,000	2,950,83 206,38
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40	United States United States United States	2,805,000 332,000 2,091,000	2,950,8 206,3 1,360,5
U.S. Government and Agency Securities 18.2% U.S. Treasury Bonds, 6%, 2/15/26. 1.125%, 8/15/40. 1.375%, 11/15/40. 1.875%, 2/15/41.	United States United States United States United States United States	2,805,000 332,000 2,091,000 310,000	2,950,8 206,3 1,360,5 219,2
U.S. Government and Agency Securities 18.2% U.S. Treasury Bonds, 6%, 2/15/26. 1.125%, 8/15/40. 1.375%, 11/15/40. 1.875%, 2/15/41. 2%, 11/15/41	United States United States United States United States United States United States	2,805,000 332,000 2,091,000 310,000 1,320,000	2,950,8: 206,3: 1,360,5: 219,2' 943,1:
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26. 1.125%, 8/15/40. 1.375%, 11/15/40. 1.875%, 2/15/41. 2%, 11/15/41. 2.75%, 8/15/42	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000	2,950,8: 206,3: 1,360,5: 219,2: 943,1: 1,879,6:
U.S. Government and Agency Securities 18.2% U.S. Treasury Bonds, 6%, 2/15/26. 1.125%, 8/15/40. 1.375%, 11/15/40. 1.875%, 2/15/41. 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000	2,950,8: 206,3: 1,360,5: 219,2: 943,1: 1,879,6: 577,8:
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26. 1.125%, 8/15/40. 1.375%, 11/15/40. 1.875%, 2/15/41. 2%, 11/15/41. 2.75%, 8/15/42	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000	2,950,8: 206,3: 1,360,5: 219,2: 943,1! 1,879,6: 577,8: 2,255,3:
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43.	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000	2,950,8 206,3 1,360,5 219,2 943,1 1,879,6 577,8 2,255,3 613,3
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000	2,950,8: 206,3: 1,360,5: 219,2: 943,1: 1,879,6: 577,8: 2,255,3: 613,3: 705,8: 2,342,0:
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 3.375%, 11/15/48	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000	2,950,8: 206,3: 1,360,5: 219,2: 943,1: 1,879,6: 577,8: 2,255,3: 613,3: 705,8: 2,342,0: 2,912,7(
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 3.375%, 11/15/48 3%, 2/15/49	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000 1,713,000	2,950,8 206,3 1,360,5 219,2 943,1: 1,879,6 577,8 2,255,3 613,3 705,8 2,342,0 2,912,7 1,411,6
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 3.375%, 11/15/48 3%, 2/15/49 2.25%, 8/15/49	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000 1,713,000	2,950,8 206,3 1,360,5 219,2 943,1: 1,879,6 577,8 2,255,3 613,3 705,8 2,342,0 2,912,7 1,411,6 105,5
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 3.375%, 11/15/48 3%, 2/15/49 2.25%, 8/15/49 1.25%, 5/15/50	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000 1,713,000 150,000 1,710,000	2,950,8 206,3 1,360,5 219,2 943,1: 1,879,6 577,8 2,255,3 613,3 705,8 2,342,0 2,912,7 1,411,6 105,5 920,8
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 3.375%, 11/15/48 3%, 2/15/49 2.25%, 8/15/49 1.25%, 5/15/50 1.375%, 8/15/50.	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000 1,713,000 1,710,000 1,065,000	2,950,8 206,3 1,360,5 219,2 943,1: 1,879,6 577,8 2,255,3 613,3 705,8 2,342,0 2,912,7 1,411,6 105,5 920,8 592,1
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 2.25%, 8/15/46 3.375%, 11/15/48 3%, 2/15/49 2.25%, 8/15/50 1.375%, 8/15/51	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000 1,713,000 1,710,000 1,065,000 1,780,000	2,950,8 206,3 1,360,5 219,2 943,1: 1,879,6 577,8 2,255,3 705,8 2,342,0 2,912,7 1,411,6 105,5 920,8 592,1 1,166,1
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 3.375%, 11/15/48 3%, 2/15/49 2.25%, 8/15/50 1.375%, 8/15/51 1.875%, 11/15/51	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000 1,713,000 1,710,000 1,765,000 1,780,000 1,275,000	2,950,8: 206,3: 1,360,5: 219,2: 943,1: 1,879,6: 577,8: 2,255,3: 613,3: 705,8: 2,342,0: 2,912,7: 1,411,6: 105,5: 920,8: 592,1: 1,166,1! 807,9:
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 3.375%, 11/15/48 3%, 2/15/49 2.25%, 8/15/50 1.375%, 8/15/51 1.875%, 11/15/51 2.25%, 2/15/52	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000 1,713,000 1,710,000 1,765,000 1,780,000 1,275,000 1,910,000	2,950,8; 206,3; 1,360,5; 219,2; 943,1; 1,879,6; 577,8; 2,255,3; 613,3; 705,8; 2,342,0; 2,912,7; 1,411,6; 105,5; 920,8; 592,1; 1,166,1; 807,9; 1,328,9;
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 3.375%, 11/15/48 3%, 2/15/49 2.25%, 8/15/50 1.375%, 8/15/51 1.875%, 11/15/51	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000 1,713,000 1,710,000 1,765,000 1,780,000 1,275,000	2,950,8; 206,3; 1,360,5; 219,2; 943,1; 1,879,6; 577,8; 2,255,3; 613,3; 705,8; 2,342,0; 2,912,76; 1,411,6; 105,5; 920,8; 592,1; 1,166,10; 807,96; 1,328,94; 2,805,46;
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 3.375%, 11/15/48 3%, 2/15/49 2.25%, 8/15/50 1.375%, 8/15/51 1.875%, 11/15/51 2.25%, 2/15/52 2.875%, 5/15/52	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000 1,713,000 1,710,000 1,765,000 1,780,000 1,275,000 1,910,000 3,500,000	2,950,8; 206,3; 1,360,5; 219,2; 943,1; 1,879,6; 577,8; 2,255,3; 613,3; 705,8; 2,342,0; 2,912,7; 1,411,6; 105,5; 920,8; 592,1; 1,166,1; 807,9; 1,328,9; 2,805,4;
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000 1,713,000 1,710,000 1,765,000 1,780,000 1,275,000 1,910,000 3,500,000 960,000	2,950,8: 206,3: 1,360,5: 219,2: 943,1: 1,879,6: 577,8: 2,255,3: 613,3: 705,8: 2,342,0: 2,912,7: 1,411,6: 105,5: 920,8: 592,1: 1,166,1: 807,9: 1,328,9: 2,805,4: 791,2: 461,7:
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 945,000 3,305,000 3,305,000 1,713,000 1,710,000 1,760,000 1,780,000 1,275,000 1,275,000 1,910,000 3,500,000 960,000	2,950,83 206,38 1,360,55 219,27 943,18 1,879,62 577,83 2,255,33 613,30 705,87 2,342,03 2,912,76 1,411,61 105,52 920,88 592,17 1,166,10 807,98 1,328,94 2,805,44 791,28
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 2.25%, 8/15/46 3.375%, 11/15/48 3%, 2/15/49 2.25%, 8/15/49 1.25%, 5/15/50 1.375%, 8/15/51 1.875%, 11/15/51 2.25%, 2/15/52 2.875%, 5/15/52 U.S. Treasury Notes, 1.5%, 3/31/23 2.125%, 3/31/24 2%, 4/30/24	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000 1,713,000 1,710,000 1,765,000 1,780,000 1,275,000 1,910,000 3,500,000 960,000 465,000 1,500,000 1,345,000	2,950,83 206,35 1,360,53 219,27 943,15 1,879,62 577,83 2,255,33 613,30 705,87 2,342,03 2,912,76 1,411,61 105,52 920,85 592,11 1,166,10 807,98 1,328,94 2,805,46 791,25
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 2.25%, 8/15/46 3.375%, 11/15/48 3%, 2/15/49 1.25%, 5/15/50 1.375%, 8/15/51 1.875%, 11/15/51 2.25%, 2/15/52 2.875%, 5/15/52 3%, 8/15/52  U.S. Treasury Notes, 1.5%, 3/31/23 2.125%, 3/31/24 2%, 4/30/24 2%, 5/31/24	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,305,000 1,713,000 1,710,000 1,765,000 1,780,000 1,275,000 1,910,000 3,500,000 960,000 465,000 1,500,000 1,345,000 1,705,000	2,950,83 206,38 1,360,53 219,27 943,18 1,879,62 577,83 2,255,33 613,33 705,87 2,342,03 2,912,76 1,411,61 105,52 920,88 592,13 1,166,11 807,98 1,328,94 2,805,46 791,28 461,73 1,453,50 1,298,13 1,642,98
U.S. Government and Agency Securities 18.2%  U.S. Treasury Bonds, 6%, 2/15/26 1.125%, 8/15/40 1.375%, 11/15/40 1.875%, 2/15/41 2%, 11/15/41 2.75%, 8/15/42 4%, 11/15/42 2.875%, 5/15/43 3.125%, 8/15/44 2.5%, 5/15/46 2.25%, 8/15/46 3.375%, 11/15/48 3%, 2/15/49 2.25%, 8/15/49 1.25%, 5/15/50 1.375%, 8/15/51 1.875%, 11/15/51 2.25%, 2/15/52 2.875%, 5/15/52 U.S. Treasury Notes, 1.5%, 3/31/23 2.125%, 3/31/24 2%, 4/30/24	United States	2,805,000 332,000 2,091,000 310,000 1,320,000 2,335,000 590,000 2,760,000 725,000 945,000 3,305,000 3,300,000 1,713,000 1,710,000 1,765,000 1,780,000 1,275,000 1,910,000 3,500,000 960,000 465,000 1,500,000 1,345,000	2,950,8: 206,3: 1,360,5: 219,2: 943,1! 1,879,6: 577,8: 2,255,3: 613,3: 705,8: 2,342,0: 2,912,7: 1,411,6: 105,5: 920,8: 592,1: 1,166,10: 807,9: 1,328,9: 2,805,40: 791,2: 461,7: 1,453,50: 1,298,1:

	Country	Principal Amount	Value
U.S. Government and Agency Securities (continued)	•		
J.S. Treasury Notes, (continued)			
1.75%, 7/31/24	United States	10,725,000	\$10,260,390
2.375%, 8/15/24	United States	1,640,000	1,582,856
1.25%, 8/31/24	United States	700,000	662,785
1.5%, 11/30/24.	United States	510,000	482,687
2.125%, 11/30/24.	United States	4,500,000	4,308,223
0.25%, 9/30/25	United States	310,000	278,395
0.375%, 11/30/25	United States	5,143,000	4,600,976
0.875%, 6/30/26.	United States	975,000	872,054
1.875%, 7/31/26	United States	389,000	359,825
·	United States	3,800,000	3,403,523
1.25%, 12/31/26		' '	
2.375%, 5/15/27	United States	3,140,000	2,928,173
0.5%, 6/30/27	United States	6,985,000	5,975,722
3.25%, 6/30/27	United States	1,565,000	1,513,771
2.25%, 11/15/27	United States	3,500,000	3,226,016
Index Linked, 0.5%, 1/15/28	United States	1,300,000	1,477,622
1.25%, 4/30/28	United States	2,575,000	2,234,617
3.125%, 11/15/28	United States	320,000	305,256
1.625%, 8/15/29	United States	2,565,000	2,226,440
4%, 10/31/29	United States	1,800,000	1,800,984
0.625%, 8/15/30	United States	1,550,000	1,220,443
1.125%, 2/15/31	United States	800,000	652,219
1.25%, 8/15/31	United States	765,000	620,546
1.375%, 11/15/31	United States	5,700,000	4,640,936
1.875%, 2/15/32	United States	2,070,000	1,756,670
2.75%, 8/15/32	United States	1,315,000	1,197,677
4.125%, 11/15/32	United States	500,000	510,352
FRN, 4.383%, (3-month U.S. Treasury Bill Rate + (0.015)%),		•	,
1/31/24	United States	750,000	750,047
FRN, 4.323%, (3-month U.S. Treasury Bill Rate + (0.075)%),		,	,-
4/30/24	United States	840.000	838,437
FRN, 4.435%, (3-month U.S. Treasury Bill Rate + 0.037%),		0.0,000	000, .0.
7/31/24	United States	4,100,000	4,095,514
otal U.S. Government and Agency Securities (Cost	\$113,608,810)	_	100,627,017
otal olo. Government and Agency Goodinios (Good	Ψ110,000,010)		100,027,017
Asset-Backed Securities 0.6%			
Airlines 0.1%			
American Airlines Pass-Through Trust, 2016-3, A, 3.25%, 10/15/28.	United States	396,775	308,916
Inited Airlines Dass Through Trust	Officed Octation	000,110	000,010
Jnited Airlines Pass-Through Trust,	United States	70 647	60 445
2016-1, A, 3.45%, 7/07/28	•	73,617	62,115
2019-2, A, 2.9%, 5/01/28	United States	87,888	70,722
2020-1, B, 4.875%, 7/15/27	United States	228,600	217,745
			659,498
Consumer Finance 0.0%†		_	
Northstar Education Finance, Inc., 2007-1, A4, FRN, 5.886%,			
1/29/46	United States	125,000	123,748
1/23/70	United States	123,000	123,140

	Principal		
	Country	Amount*	Value
Asset-Backed Securities (continued)			
Diversified Financial Services 0.5%			
<sup>k</sup> Asset-Backed Securities Corp. Home Equity Loan Trust, 2006-HE3,			
A5, FRN, 2.892%, (1-month USD LIBOR + 0.54%), 3/25/36	United States	89,696	\$85,396
b.kCarlyle Global Market Strategies CLO Ltd., 2013-4A, A1RR, 144A,		0.40.000	0.40.405
FRN, 5.079%, (3-month USD LIBOR + 1%), 1/15/31	United States	246,369	242,435
<sup>b</sup> Dividend Solar Loans LLC, 2018-1, B, 144A, 4.29%, 7/20/38	United States	109,906	99,635
First Frankin Mortgage Loan Trust, 2006-FF4, A3, FRN, 4.129%,	United States	62.270	60.740
(1-month USD LIBOR + 0.56%), 3/25/36 bJimmy Johns Funding LLC, 2017-1A, A2II, 144A, 4.846%, 7/30/47.	United States United States	63,378	62,719 112,033
bMosaic Solar Loan Trust, 2021-3A, B, 144A, 1.92%, 6/20/52	United States	121,500 162,362	122,992
bMVW LLC, 2021-1WA, A, 144A, 1.14%, 1/22/41	United States	85,194	77,874
*Neuberger Berman Loan Advisers CLO 40 Ltd., 2021-40A, A, 144A,	Officed States	00,104	77,074
FRN, 5.139%, (3-month USD LIBOR + 1.06%), 4/16/33	United States	500,000	493,410
<sup>b</sup> New Economy Assets Phase 1 Sponsor LLC, 2021-1, A1, 144A,	Office Otates	300,000	433,410
1.91%, 10/20/61	United States	490,000	414,931
*Octagon Investment Partners XXI Ltd., 2014-1A, AAR3, 144A, FRN,	Office Otales	400,000	414,551
5.65%, (3-month USD LIBOR + 1%), 2/14/31	United States	250,000	245,923
<sup>2,4</sup> Palmer Square CLO Ltd., 2014-1A, A1R2, 144A, FRN, 5.209%,	Office States	200,000	240,020
(3-month USD LIBOR + 1.13%), 1/17/31	United States	250,000	247,375
*Reese Park CLO Ltd., 2020-1A, AR, 144A, FRN, 5.209%, (3-month	oou o.u.co	200,000	2,0.0
USD LIBOR + 1.13%), 10/15/34	United States	180,000	174,208
<sup>9,k</sup> Symphony CLO XV Ltd., 2014-15A, AR3, 144A, FRN, 5.159%,		,	,
(3-month USD LIBOR + 1.08%), 1/17/32	United States	250,000	245,083
		_	2,624,014
		_	2,024,014
Road & Rail 0.0% <sup>†</sup>			
<sup>b</sup> Avis Budget Rental Car Funding AESOP LLC, 2022-3A, A, 144A,			
4.62%, 2/20/27	United States	110,000	107,551
Total Asset-Backed Securities (Cost \$3,659,043)		_	3,514,811
			0,017,011
Commercial Mortgage-Backed Securities 0.6%			
Diversified Financial Services 0.5%			
BANK,			
2017-BNK7, A4, 3.175%, 9/15/60	United States	130,000	119,111
2021-BN33, A5, 2.556%, 5/15/64	United States	210,000	174,010
*BPR Trust, 2022-OANA, A, 144A, FRN, 6.234%, (1-month SOFR +			
1.898%), 4/15/37	United States	150,000	146,738
AkBX Commercial Mortgage Trust,			
2021-21M, A, 144A, FRN, 5.048%, (1-month USD LIBOR +			
0.73%), 10/15/36	United States	119,202	114,713
2021-VINO, A, 144A, FRN, 4.97%, (1-month USD LIBOR +		450.000	
0.652%), 5/15/38	United States	150,000	144,607
2021-VOLT, B, 144A, FRN, 5.268%, (1-month USD LIBOR +	11.77.107.4	050 000	202 102
0.95%), 9/15/36	United States	250,000	236,198
2022-LP2, A, 144A, FRN, 5.349%, (1-month SOFR + 1.013%),	11.77.107.4	040 500	000.404
2/15/39	United States	213,530	206,121
*BX Mortgage Trust,			
2021-PAC, A, 144A, FRN, 5.007%, (1-month USD LIBOR +	11 31- 1 01-1-	000 000	004.400
0.689%), 10/15/36	United States	230,000	221,120
2022-MVRK, A, 144A, FRN, 5.793%, (1-month SOFR + 1.467%),	Linita d Otata -	400.000	447.400
3/15/39	United States	120,000	117,406
<sup>b</sup> BX Trust,	United States	100.000	00 405
2022-CLS, A, 144A, 5.76%, 10/13/27	United States	100,000	98,105
k 2022-IND, A, 144A, FRN, 5.817%, (1-month SOFR + 1.491%),	United States	272 //25	266 101
4/15/37	United States	373,435	366,181

	Country	Principal Amount	Value
Commercial Mortgage-Backed Securities (continued)			
Diversified Financial Services (continued)			
GNMA, 2021-21, AH, 1.4%, 6/16/63	United States	88,595	\$69,420
*ILPT Commercial Mortgage Trust, 2022-LPF2, A, 144A, FRN,		400.000	400.40
6.581%, (1-month SOFR + 2.245%), 10/15/39	United States	100,000	100,19
(1-month SOFR + 2.489%), 8/15/39	United States	130,000	129,47
kJ.P. Morgan Chase Commercial Mortgage Securities Trust, 2022-			
ACB, A, 144A, FRN, 5.207%, (30-day SOFR Average + 1.4%), 3/15/39	United States	150,000	145,23
LAQ Mortgage Trust, 2022-LAQ, A, 144A, FRN, 6.05%, (1-month		·	·
SOFR + 1.724%), 3/15/39	United States	33,094	32,43
*MF1 Ltd., 2021-FL7, A, 144A, FRN, 5.419%, (1-month USD LIBOR + 1.08%), 10/16/36	United States	100,000	95,93
*MTN Commercial Mortgage Trust, 2022-LPFL, A, 144A, FRN,	Office States	100,000	00,00
5.733%, (1-month SOFR + 1.397%), 3/15/39	United States	100,000	97,51
*SREIT Trust, 2021-MFP, A, 144A, FRN, 5.049%, (1-month USD LIBOR +			
0.731%), 11/15/38	United States	140,000	134,85
2021-MFP2, A, 144A, FRN, 5.14%, (1-month USD LIBOR +		·	·
0.822%), 11/15/36	United States	100,000	96,39
			2,845,77
Thrifts & Mortgage Finance 0.1%			
Citigroup Commercial Mortgage Trust, 2016-P6, A4, 3.458%,			
12/10/49	United States	266,043	249,40
FNMA, 2014-6, Z, 2.5%, 2/25/44	United States	124,943	104,81
3.77%, 12/15/48	United States	122,000	116,55
WFRBS Commercial Mortgage Trust, 2014-C23, A5, 3.917%,		,	.,
10/15/57	United States	106,000	102,74
			573,51
<b>Total Commercial Mortgage-Backed Securities (Cost</b>	\$3,501,311)		3,419,29
M. 4			
Mortgage-Backed Securities 4.6%			
Falancilla valiaca Mantagas Cons. (FILLMO) Fill al Data 4 00/			
Federal Home Loan Mortgage Corp. (FHLMC) Fixed Rate 1.3%	United States	362 135	359.02
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49	United States	363,135 43,814	,
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49	United States	43,814	41,17
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49	United States United States	43,814 195,482	41,17 190,96
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42	United States United States United States	43,814 195,482 191,901	41,17 190,96 171,62
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34	United States United States United States United States United States	43,814 195,482 191,901 731,225	41,17 190,96 171,62 596,38
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52	United States United States United States United States United States United States	43,814 195,482 191,901 731,225 707,453	41,17 190,96 171,62 596,38 606,06
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34	United States	43,814 195,482 191,901 731,225 707,453 1,084,089	41,17 190,96 171,62 596,38 606,06 956,93
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52  FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52  FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657	41,17 190,96 171,62 596,38 606,06 956,93 1,874,18
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52  FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52  FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52  FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657 801,445	41,17 190,96 171,62 596,38 606,06 956,93 1,874,18
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52  FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52  FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52  FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52  FHLMC Pool, 30 Year, 4.5%, 10/01/48 - 10/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657	41,17 190,96 171,62 596,38 606,06 956,93 1,874,18
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52  FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52  FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52  FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657 801,445	41,17 190,96 171,62 596,38 606,06 956,93 1,874,18 761,75 696,13
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52  FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52  FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52  FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52  FHLMC Pool, 30 Year, 4.5%, 10/01/48 - 10/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657 801,445 713,175	41,17 190,96 171,62 596,38 606,06 956,93 1,874,18 761,75 696,13
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52  FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52  FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52  FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52  FHLMC Pool, 30 Year, 4.5%, 10/01/48 - 10/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657 801,445 713,175 559,057	41,17 190,96 171,62 596,38 606,06 956,93 1,874,18 761,75 696,13 553,52 319,33
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52  FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52  FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52  FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52  FHLMC Pool, 30 Year, 4.5%, 10/01/48 - 10/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52  FHLMC Pool, 30 Year, 5.5%, 12/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657 801,445 713,175 559,057	41,17 190,96 171,62 596,38 606,06 956,93 1,874,18 761,75 696,13 553,52 319,33
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52  FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52  FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52  FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52  FHLMC Pool, 30 Year, 4.5%, 10/01/48 - 10/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52  FHLMC Pool, 30 Year, 5.5%, 12/01/52  FHLMC Pool, 30 Year, 5.5%, 12/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657 801,445 713,175 559,057 318,184	41,17 190,96 171,62 596,38 606,06 956,93 1,874,18 761,75 696,13 553,52 319,33
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52  FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52  FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52  FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52  FHLMC Pool, 30 Year, 4.5%, 10/01/48 - 10/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52  FHLMC Pool, 30 Year, 5.5%, 12/01/52  FHLMC Pool, 30 Year, 5.5%, 12/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657 801,445 713,175 559,057 318,184	41,17 190,96 171,62 596,38 606,06 956,93 1,874,18 761,75 696,13 553,52 319,33 7,127,00
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52  FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52  FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52  FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52  FHLMC Pool, 30 Year, 4.5%, 10/01/48 - 10/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52  FHLMC Pool, 30 Year, 5.5%, 12/01/52  FHLMC Pool, 30 Year, 5.5%, 12/01/52  FHLMC Pool, 30 Year, 5.5%, 12/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657 801,445 713,175 559,057 318,184	41,17 190,96 171,62 596,38 606,06 956,93 1,874,18 761,75 696,13 553,52 319,33 7,127,00
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52  FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52  FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52  FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52  FHLMC Pool, 30 Year, 4.5%, 10/01/48 - 10/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52  FHLMC Pool, 30 Year, 5.5%, 12/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657 801,445 713,175 559,057 318,184	41,17 190,96 171,62 596,38 606,06 956,93 1,874,18 761,75 696,13 553,52 319,33 7,127,00
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49 FHLMC Pool, 15 Year, 3%, 8/01/34 . FHLMC Pool, 15 Year, 4%, 11/01/37 FHLMC Pool, 20 Year, 3%, 5/01/42 FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52 FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52 FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52 FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52 FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52 FHLMC Pool, 30 Year, 4.5%, 10/01/48 - 10/01/52 FHLMC Pool, 30 Year, 5.5%, 8/01/52 - 11/01/52 FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52 FHLMC Pool, 30 Year, 5.5%, 12/01/52.  FHLMC Pool, 30 Year, 5.5%, 12/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657 801,445 713,175 559,057 318,184  188,744 200,000 100,000 100,000	41,17 190,96 171,62 596,38 606,06 956,93 1,874,18 761,75 696,13 553,52 319,33 7,127,00
FHLMC Gold Pool, 30 Year, 4.5%, 1/01/49  FHLMC Pool, 15 Year, 3%, 8/01/34  FHLMC Pool, 15 Year, 4%, 11/01/37  FHLMC Pool, 20 Year, 3%, 5/01/42  FHLMC Pool, 30 Year, 2%, 2/01/52 - 8/01/52  FHLMC Pool, 30 Year, 2.5%, 12/01/50 - 1/01/52  FHLMC Pool, 30 Year, 3%, 3/01/50 - 7/01/52  FHLMC Pool, 30 Year, 3.5%, 4/01/50 - 8/01/52  FHLMC Pool, 30 Year, 4%, 5/01/47 - 6/01/52  FHLMC Pool, 30 Year, 4.5%, 10/01/48 - 10/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52  FHLMC Pool, 30 Year, 5%, 8/01/52 - 11/01/52  FHLMC Pool, 30 Year, 5.5%, 12/01/52	United States	43,814 195,482 191,901 731,225 707,453 1,084,089 2,020,657 801,445 713,175 559,057 318,184	358,92: 41,17: 190,96: 171,62: 596,38: 606,06: 956,93: 1,874,18: 761,75: 696,13: 553,52: 319,33: 7,127,00: 156,36: 187,68: 94,56: 93,86: 907,36:

FA-44

	Country	Principal Amount*	Value
Mortgage-Backed Securities (continued)	-		
Federal National Mortgage Association (FNMA) Fixed Rate (continu	ued)		
FNMA, 20 Year, 2%, 3/01/42	United States	94,744	\$79,97
FNMA, 20 Year, 2.5%, 5/01/42	United States	94,735	82,369
FNMA, 30 Year, 1.5%, 3/01/51	United States	87,656	67,79
FNMA, 30 Year, 2%, 5/01/51 - 3/01/52	United States	3,289,410	2,688,720
FNMA, 30 Year, 2.5%, 5/01/51 - 3/01/52	United States	3,609,529	3,070,040
FNMA, 30 Year, 3%, 9/01/50 - 11/01/51	United States	2,069,083	1,827,970
FNMA, 30 Year, 3.5%, 6/01/49 - 9/01/52	United States	475,136	435,369
FNMA, 30 Year, 4%, 2/01/49 - 6/01/52	United States	428,155	405,670
FNMA, 30 Year, 4.5%, 2/01/50 - 9/01/52	United States	642,210	621,40
FNMA, 30 Year, 5%, 10/01/52 - 12/01/52	United States	297,306	293,473
FNMA, 30 Year, 5.5%, 12/01/52	United States	218,917	219,710
FNMA, Single-family, 30 Year, 2%, 1/25/53	United States	1,000,000	813,929
FNMA, Single-family, 30 Year, 2.5%, 1/25/53 - 2/25/53	United States	500,000	423,58
FNMA, Single-family, 30 Year, 3%, 1/25/53	United States	500,000	438,919
FNMA, Single-family, 30 Year, 3.5%, 1/25/53 - 2/25/53	United States	400,000	363,505
FNMA, Single-family, 30 Year, 4%, 1/25/53 - 2/25/53	United States	300,000	281,439
FNMA, Single-family, 30 Year, 4.5%, 1/25/53 - 2/25/53	United States	300,000	288,794
FNMA, Single-family, 30 Year, 5.5%, 2/25/53	United States	100,000	100,22
Trivina, Single-ranny, 30 Tear, 3.376, 2/23/33	Officed States	100,000	14,251,086
	=0/	_	14,231,000
Government National Mortgage Association (GNMA) Fixed Rate 0 GNMA II, 3%, 8/20/50 - 5/20/51	.7% United States	187,658	167,163
GNMA II, 3.5%, 1/20/48 - 6/20/50	United States	193,018	178,235
GNMA II, Single-family, 30 Year, 2%, 5/20/52	United States	801,745	672,865
GNMA II, Single-family, 30 Year, 2.5%, 2/20/50 - 6/20/52	United States	1,223,276	1,064,35
GNMA II, Single-family, 30 Year, 3%, 2/20/51 - 1/15/53	United States	523,418	469,673
GNMA II, Single-family, 30 Year, 3.5%, 1/15/53	United States	200,000	183,786
GNMA II, Single-family, 30 Year, 4%, 8/20/46 - 8/20/48	United States	377,137	361,860
GNMA II, Single-family, 30 Year, 4.5%, 6/20/48 - 2/15/53	United States	·	294,142
	United States	300,248 200,000	198,17
GNMA II, Single-family, 30 Year, 5%, 2/15/53			
GNMA II, Single-family, 30 Year, 5.5%, 2/15/53	United States	200,000	201,02
GNMA II, Single-family, 30 Year, 6%, 2/15/53	United States	100,000	101,417
		_	3,892,696
Total Mortgage-Backed Securities (Cost \$27,351,699)	)		25,270,786
Municipal Bonds 0.3%			
Arizona 0.0%† Maricopa County Union High School District No. 210-Phoenix, GO,			
2020 C, 5%, 7/01/31	United States	200,000	225,457
California 0.2%		_	
California Health Facilities Financing Authority, State of California			
Personal Income Tax, Revenue, Senior Lien, 2019, 2.934%,			
	United States	65,000	54,512
6/01/32	United States	65,000	34,312
	United States	E40.000	470 40
Refunding, 3.85%, 6/01/50	United States	540,000	478,483
San Bernardino Community College District,			
GO, 2021, Refunding, 2.686%, 8/01/41	United States	485,000	342,866
GO, 2021, Refunding, 2.856%, 8/01/49	United States	285,000	182,447
		_	
		_	1,058,308
Ohio 0.0% <sup>†</sup>			
Greenville City School District, GO, 2019, Refunding, 3.541%,			
1/01/51	United States	160,000	116,435
		_	*

	Country	Principal Amount	Val
Municipal Bonds (continued)	•		
Texas 0.1%			
City of Austin, Electric Utility, Revenue, 2008, Refunding, AGMC			
Insured, 6.262%, 11/15/32	United States	315,000	\$336,5
Total Municipal Bonds (Cost \$2,133,279)			1,736,7
Residential Mortgage-Backed Securities 0.2%			
Diversified Financial Services 0.2%			
BRAVO Residential Funding Trust, 2022-NQM3, A1, 144A, FRN,			
5.108%, 7/25/62	United States	96,077	94,4
Connecticut Avenue Securities Trust, 2022-R04, 1M2, 144A, FRN, 7.028%, (30-day SOFR Average + 3.1%), 3/25/42	United States	120,000	119,7
FHLMC STACR REMIC Trust, 2022-DNA3, M1A, 144A, FRN,	Officed States	120,000	119,1
5.928%, (30-day SOFR Average + 2%), 4/25/42	United States	91,942	91,5
Legacy Mortgage Asset Trust, 2021-GS3, A1, 144A, 1.75%, 7/25/61	United States	115,181	104,6
New Residential Mortgage Loan Trust,			
2016-4A, A1, 144A, FRN, 3.75%, 11/25/56	United States	110,233	101,1
2017-1A, A1, 144A, FRN, 4%, 2/25/57	United States	103,530	97,7
2018-3A, A1, 144A, FRN, 4.5%, 5/25/58	United States	93,627	87,9
PRKCM Trust, 2021-AFC2, A1, 144A, FRN, 2.071%, 11/25/56	United States	88,942	74,1
SG Residential Mortgage Trust, 2022-2, A1, 144A, 5.353%, 8/25/62	United States	126,711	124,6
Verus Securitization Trust, 2022-6, A3, 144A, 4.91%, 6/25/67	United States	94,147	87,9
		_	983,8
Total Residential Mortgage-Backed Securities (Cost \$	24 NN2 ENG\		983,8
Total Residential Mortgage-Dacked Occurries (Oost)	<b>ў 1,003,506</b> )	-	903,0
Total Long Term Investments (Cost \$529,261,905)		_	· · ·
	Number of	Notional	·
		- -	·
	Number of	Notional	·
Total Long Term Investments (Cost \$529,261,905)	Number of	Notional	· · ·
Total Long Term Investments (Cost \$529,261,905) Options Purchased 0.0% <sup>†</sup>	Number of	Notional	
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%† Calls - Exchange-Traded	Number of	Notional	· · ·
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures	Number of	Notional	532,126,2
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75,	Number of Contracts	Notional Amount#	532,126,2
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23	Number of Contracts	Notional Amount#	532,126,2 7
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23	Number of Contracts	Notional Amount# 100,000 700,000	<b>532,126,2</b>
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23	Number of Contracts	Notional Amount#	<b>532,126,2</b> 7 3,0
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23	Number of Contracts  1 7 2	Notional Amount**  100,000 700,000 200,000	<b>532,126,2</b> 7 3,0
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$113.50, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23	Number of Contracts  1 7	Notional Amount# 100,000 700,000	<b>532,126,2</b> 7 3,0
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$113.50, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75,	Number of Contracts  1 7 2 1	Notional Amount**  100,000  700,000  200,000  100,000	532,126,2 7 3,0 6 4
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$113.50, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23	Number of Contracts  1 7 2	Notional Amount**  100,000 700,000 200,000	532,126,2 7 3,0 6
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$113.50, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.50,	Number of Contracts  1 7 2 1 1	Notional Amount#  100,000 700,000 200,000 100,000 100,000	532,126,2 7 3,0 6 4
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$113.50, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23	Number of Contracts  1 7 2 1	Notional Amount**  100,000  700,000  200,000  100,000	532,126,2 7 3,0 6 4 2 1
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$113.50, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.50,	Number of Contracts  1 7 2 1 1	Notional Amount#  100,000 700,000 200,000 100,000 100,000	532,126,2 7 3,0 6 4 2 1
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$113.50, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.50,	Number of Contracts  1 7 2 1 1	Notional Amount#  100,000 700,000 200,000 100,000 100,000	532,126,2 7 3,0 6 4 2 1
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$113.50, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.50, Expires 1/27/23	Number of Contracts  1 7 2 1 1	Notional Amount#  100,000 700,000 200,000 100,000 100,000	532,126,2 7 3,0 6 4 2 1
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$113.50, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.50, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.50, Expires 1/27/23	Number of Contracts  1 7 2 1 1	Notional Amount#  100,000 700,000 200,000 100,000 100,000	532,126,2 7 3,0 6 4 2
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$113.50, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.50, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.50, Expires 1/27/23	Number of Contracts  1 7 2 1 1	Notional Amount#  100,000 700,000 200,000 100,000 100,000	7 3,0 6 4 2: 1: 5,3
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$113.50, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.50, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.50, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.50, Expires 1/27/23  Puts - Exchange-Traded  Options on Interest Rate Futures  3-month SOFR 1-year Mid-Curve Futures, January Strike Price	Number of Contracts  1 7 2 1 1 1	Notional Amount#  100,000 700,000 200,000 100,000 100,000	532,126,20 7 3,00 6. 44 22 1: 5,3
Total Long Term Investments (Cost \$529,261,905)  Options Purchased 0.0%†  Calls - Exchange-Traded  Options on Interest Rate Futures  U.S. Treasury 10 Year Notes Futures, January Strike Price \$112.75, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$113.50, Expires 1/27/23  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.25, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$108.75, Expires 1/27/23  U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.50, Expires 1/27/23  Puts - Exchange-Traded  Options on Interest Rate Futures  3-month SOFR 1-year Mid-Curve Futures, January Strike Price \$95.63, Expires 1/13/23	Number of Contracts  1 7 2 1 1 1	Notional Amount#  100,000 700,000 200,000 100,000 100,000	532,126,20 7 3,00 6. 44 22 1: 5,3

## **Short Term Investments 3.6%**

U.S. Government and Agency Securities 0.3% FHLB.  1/11/23		Country	Principal Amount*	Value
FHLB.  1/11/23 United States 180,000 \$179,926 2/15/23 United States 180,000 179,05 2/15/23 United States 530,000 526,70 2/15/23 United States 210,000 208,56 3/15/23 United States 210,000 208,56 3/15/23 United States 210,000 327,46  1/21/25/23 United States 20,000 19,860 3/15/25/23 United States 20,000 19,860 3/15/25/23 United States 20,000 19,860 5/15/23 United States 20,000 216,088 5/15/23 United States 20,000 216,088 5/15/23 United States 20,000 19,860 5/15/25/25 United States 20,000 19,860 5/15/25/25 United States 15,109,675 15,109,675 5/15/25/25/25/25/25/25/25/25/25/25/25/25/25	U.S. Government and Agency Securities 0.3%			
2/15/23	FHLB,			
2222/23	1/11/23	United States	180,000	\$179,826
2/28/23			,	179,054
308/23				
U.S. Treasury Bills, 3/02/23 United States 20,000 19,864 3/02/23 United States 20,000 19,804 5/25/23 United States 20,000 216,068 255,757  Total U.S. Government and Agency Securities (Cost \$1,677,157) 1,677,363  Shares  Money Market Funds 3.3% Institutional Fiduciary Trust - Money Market Portfolio, 3.782% United States 15,109,675 15,109,675  Institutional Fiduciary Trust - Money Market Portfolio, 3.782% United States 2,533,729 2,533,729 3.52% United States 1,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533,729 2,533			,	·
U.S. Treasury Bills, 3/02/23 United States 20,000 19,864 5/25/23 United States 220,000 216,089 255,757 Total U.S. Government and Agency Securities (Cost \$1,677,157)  Total U.S. Government and Agency Securities (Cost \$1,677,157)  Money Market Funds 3.3% Institutional Fiduciary Trust - Money Market Portfolio, 3.782% United States 15,109,675 United States 15,109,675 15,109,675 15,109,675 15,109,675 15,109,675 15,109,675 15,109,675 15,109,675 15,109,675 16,109,675 17,109,675 18,109,675 19,109,675 10,109,675 10,109,675 10,109,675 10,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 12,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,675 11,109,6	3/08/23	United States	330,000	
3/02/23			-	1,421,606
19,804		United States	20.000	10.964
216,089   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,757   255,			•	•
April			•	
Total U.S. Government and Agency Securities (Cost \$1,677,157)   Shares   Shares	5/25/25	United States	220,000	
Money Market Funds 3.3%   Institutional Fiduciary Trust - Money Market Portfolio, 3.782%   United States   15,109,675   15,109,675   15,109,675   3,52%   United States   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,533,729   2,	Total IIS Government and Agency Securities (Cost	\$1 677 157\	_	
Money Market Funds 3.3%   Institutional Fiduciary Trust - Money Market Portfolio, 3.782%   United States   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675   15,109,675	Total 0.3. Government and Agency Securities (Cost	\$1,677,157)	_	1,677,363
Institutional Fiduciary Trust - Money Market Portfolio, 3.782%			Snares	
United States   2,533,729   2,533,729   3,52%   United States   2,533,729   2,533,729   3,52%   United States   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   105,090   10				
United States		United States	15,109,675	15,109,675
Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% United States   633,433   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18,381,927   18		United States	2,533,729	2,533,729
Total Money Market Funds (Cost \$18,381,928)   18,381,927			405.000	105.000
Total Money Market Funds (Cost \$18,381,928)   18,381,927	Western Asset Premier Institutional Government Reserves, 4.25%	United States	105,090	103,090
Total Investments (Cost \$549,340,795) 99.8% \$552,198,091 Options Written (0.0)%† (16,125) Other Assets, less Liabilities 0.2% 1,123,964 Net Assets 100.0% \$553,305,930    Number of Contracts   Notional Amount#			,	,
Options Written (0.0)%†         (16,125)           Other Assets, less Liabilities 0.2%         1,123,964           Net Assets 100.0%         Number of Contracts         Notional Amount#           ***Coptions Written (0.0)%†         ***Coptions Written (0.0)%†           ***Calls - Exchange-Traded         ***Coptions on Interest Rate Futures           ***U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.50, Expires 1/27/23         1 100,000         (203)           ***U.S. Treasury 10 Year Notes Futures, January Strike Price \$115.00, Expires 1/27/23         1 100,000         (141)           ***U.S. Treasury 10 Year Notes Futures, January Strike Price \$115.50, Expires 1/27/23         1 100,000         (110)           ***U.S. Treasury 10 Year Notes Futures, January Strike Price \$116.00, Expires 1/27/23         2 200,000         (156)           ***U.S. Treasury 30 Year Bonds Futures, January Strike Price \$132.00, Expires 1/27/23         1 100,000         (203)	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96%	United States	633,433	633,433
Options Written (0.0)%†         (16,125)           Other Assets, less Liabilities 0.2%         1,123,964           Net Assets 100.0%         Number of Contracts         Notional Amount#           ***Coptions Written (0.0)%†         ***Coptions Written (0.0)%†           ***Calls - Exchange-Traded         ***Coptions on Interest Rate Futures           ***U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.50, Expires 1/27/23         1 100,000         (203)           ***U.S. Treasury 10 Year Notes Futures, January Strike Price \$115.00, Expires 1/27/23         1 100,000         (141)           ***U.S. Treasury 10 Year Notes Futures, January Strike Price \$115.50, Expires 1/27/23         1 100,000         (110)           ***U.S. Treasury 10 Year Notes Futures, January Strike Price \$116.00, Expires 1/27/23         2 200,000         (156)           ***U.S. Treasury 30 Year Bonds Futures, January Strike Price \$132.00, Expires 1/27/23         1 100,000         (203)	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96%  Total Money Market Funds (Cost \$18,381,928)	United States	633,433	633,433 <b>18,381,927</b>
Net Assets   100.0%   S553,305,930	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96%  Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)	United States	633,433 -	633,433 18,381,927 20,059,290
Number of Contracts   Notional Amount#	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%	United States	633,433 -	633,433 18,381,927 20,059,290 \$552,198,091
Number of Contracts   Notional Amount*	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)% <sup>†</sup>	United States	633,433	633,433 18,381,927 20,059,290 \$552,198,091 (16,125)
Contracts Amount*  **COptions Written (0.0)%†  **Calls - Exchange-Traded*  **Options on Interest Rate Futures*  U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.50, Expires 1/27/23	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	United States	633,433	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964
Calls - Exchange-Traded         Options on Interest Rate Futures         U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.50,       1 100,000       (203)         U.S. Treasury 10 Year Notes Futures, January Strike Price \$115.00,       1 100,000       (141)         U.S. Treasury 10 Year Notes Futures, January Strike Price \$115.50,       1 100,000       (110)         U.S. Treasury 10 Year Notes Futures, January Strike Price \$116.00,       2 200,000       (156)         U.S. Treasury 30 Year Bonds Futures, January Strike Price \$132.00,       2 200,000       (203)         Expires 1/27/23       1 100,000       (203)	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	United States	633,433	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964
Options on Interest Rate Futures         U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.50,         Expires 1/27/23       1 100,000       (203)         U.S. Treasury 10 Year Notes Futures, January Strike Price \$115.50,         Expires 1/27/23       1 100,000       (110)         U.S. Treasury 10 Year Notes Futures, January Strike Price \$116.00,         Expires 1/27/23       2 200,000       (156)         U.S. Treasury 30 Year Bonds Futures, January Strike Price \$132.00,         Expires 1/27/23       1 100,000       (203)	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	United States  Number of	633,433	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964
U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.50, Expires 1/27/23	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†  Other Assets, less Liabilities 0.2%	United States  Number of	633,433	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964
Expires 1/27/23	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	United States  Number of	633,433	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964
Expires 1/27/23	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†  Other Assets, less Liabilities 0.2%  Net Assets 100.0%	United States  Number of	633,433	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964
Expires 1/27/23	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	United States  Number of	633,433	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964
U.S. Treasury 10 Year Notes Futures, January Strike Price \$115.50,	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	Number of Contracts	633,433	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964 \$553,305,930
Expires 1/27/23	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	Number of Contracts	633,433	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964 \$553,305,930
U.S. Treasury 10 Year Notes Futures, January Strike Price \$116.00,       2       200,000       (156)         Expires 1/27/23	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	Number of Contracts	633,433  Notional Amount#	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964 \$553,305,930
Expires 1/27/23       2       200,000       (156)         U.S. Treasury 30 Year Bonds Futures, January Strike Price \$132.00,       1       100,000       (203)	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	Number of Contracts	633,433  Notional Amount#	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964 \$553,305,930 (203)
U.S. Treasury 30 Year Bonds Futures, January Strike Price \$132.00,         Expires 1/27/23	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	Number of Contracts  1 1	633,433  Notional Amount#	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964 \$553,305,930 (203)
Expires 1/27/23	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	Number of Contracts  1 1 1	633,433  Notional Amount#  100,000 100,000 100,000	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964 \$553,305,930  (203) (141) (110)
	Western Asset Premier Institutional U.S. Treasury Reserves, 3.96% Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	Number of Contracts  1 1 1	633,433  Notional Amount#  100,000 100,000 100,000	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964 \$553,305,930  (203) (141) (110)
(813)	Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	Number of Contracts  1 1 1 2	633,433  Notional Amount#  100,000 100,000 100,000 200,000	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964 \$553,305,930  (203) (141) (110) (156)
	Total Money Market Funds (Cost \$18,381,928)  Total Short Term Investments (Cost \$20,059,085)  Total Investments (Cost \$549,340,795) 99.8%  Options Written (0.0)%†	Number of Contracts  1 1 1 2	633,433  Notional Amount#  100,000 100,000 100,000 200,000	633,433 18,381,927 20,059,290 \$552,198,091 (16,125) 1,123,964 \$553,305,930  (203) (141) (110) (156)

	Number of Contracts	Notional Amount <sup>#</sup>	Value
Options Written (continued)			
Puts - Exchange-Traded			
Options on Interest Rate Futures			
U.S. Treasury 10 Year Notes Futures, January Strike Price \$114.00, Expires 1/27/23	2	200,000	\$(4,031)
U.S. Treasury 30 Year Bonds Futures, January Strike Price \$130.00, Expires 1/27/23	1	100,000	(5,062)
U.S. Treasury 5 Year Notes Futures, January Strike Price \$107.50, Expires 1/27/23	8	800,000	(3,625)
U.S. Treasury 5 Year Notes Futures, January Strike Price \$109.00, Expires 1/27/23	2	200,000	(2,594)
			(15,312)
Total Options Written (Premiums received \$10,420)			\$(16,125)

At December 31, 2022, the Fund had the following futures contracts outstanding. See Note 1(d).

#### **Futures Contracts**

Description	Туре	Number of Contracts	Notional Amount*	Expiration Date	Value/ Unrealized Appreciation (Depreciation)
Equity contracts					
S&P 500 E-Mini Index	Short	82	\$15,830,100	3/17/23	\$671,435
S&P 500 E-Mini Index	Long	18	3,474,900	3/17/23	(147,497)
Interest rate contracts					
30-day Federal Funds	Short	24	9,567,765	1/31/23	(546)
3-month SOFR	Short	39	9,308,325	3/19/24	54,514
3-month SOFR	Long	15	3,624,750	3/18/25	(6,244)
90-day Eurodollar	Long	11	2,614,713	3/13/23	(39,181)
U.S. Treasury 10 Year Notes	Long	182	20,438,031	3/22/23	(189,334)
U.S. Treasury 10 Year Ultra Notes	Short	5	591,406	3/22/23	7,247
U.S. Treasury 2 Year Notes	Short	7	1,435,547	3/31/23	3,703
U.S. Treasury 5 Year Notes	Long	92	9,929,531	3/31/23	(56,752)
U.S. Treasury Long Bonds	Long	2	250,688	3/22/23	(5,518)
U.S. Treasury Ultra Bonds	Short	10	1,343,125	3/22/23	44,360
U.S. Treasury Ultra Bonds	Long	7	940,188	3/22/23	(26,168)
Total Futures Contracts					\$310,019

\*As of period end.

<sup>#</sup>Notional amount is the number of contracts multiplied by contract size, and may be multiplied by the underlying price. May include currency units, bushels, shares, pounds, barrels or other units. Currency units are stated in U.S. dollars unless otherwise indicated.

<sup>&#</sup>x27;The principal amount is stated in U.S. dollars unless otherwise indicated.

<sup>†</sup>Rounds to less than 0.1% of net assets.

<sup>&</sup>lt;sup>a</sup> Non-income producing.

b Security was purchased pursuant to Rule 144A or Regulation S under the Securities Act of 1933. 144A securities may be sold in transactions exempt from registration only to qualified institutional buyers or in a public offering registered under the Securities Act of 1933. Regulation S securities cannot be sold in the United States without either an effective registration statement filed pursuant to the Securities Act of 1933, or pursuant to an exemption from registration. At December 31, 2022, the aggregate value of these securities was \$22,778,852, representing 4.1% of net assets.

<sup>&</sup>lt;sup>c</sup>Variable rate security. The rate shown represents the yield at period end.

<sup>&</sup>lt;sup>d</sup>The coupon rate shown represents the rate at period end.

e Perpetual security with no stated maturity date.

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

<sup>&</sup>lt;sup>9</sup> Principal amount is stated in 100 Mexican Peso Units.

<sup>&</sup>lt;sup>h</sup>A portion or all of the security purchased on a delayed delivery basis. See Note 1(c).

Principal amount of security is adjusted for inflation. See Note 1(g).

Adjustable rate security with an interest rate that is not based on a published reference index and spread. The rate is based on the structure of the agreement and current market conditions. The coupon rate shown represents the rate at period end.

<sup>&</sup>lt;sup>k</sup>The coupon rate shown represents the rate inclusive of any caps or floors, if applicable, in effect at period end.

<sup>&</sup>lt;sup>1</sup>Security purchased on a to-be-announced (TBA) basis. See Note 1(c).

<sup>&</sup>lt;sup>m</sup>The security was issued on a discount basis with no stated coupon rate.

<sup>&</sup>lt;sup>n</sup> See Note 3(e) regarding investments in affiliated management investment companies.

<sup>°</sup>The rate shown is the annualized seven-day effective yield at period end.

<sup>&</sup>lt;sup>p</sup> See Note 1(d) regarding written options.

At December 31, 2022, the Fund had the following forward exchange contracts outstanding. See Note 1(d).

## **Forward Exchange Contracts**

Currency	Counter- party <sup>a</sup>	Туре	Quantity	Contract Amount*	Settlement Date	Unrealized Appreciation	Unrealized Depreciation
OTC Forward Exchang	ge Contracts	5					
Swedish Krona	HSBC	Buy	6,200,000	561,508	1/13/23	\$32,948	\$—
Brazilian Real	HSBC	Buy	500,000	95,942	1/19/23	_	(1,650)
Brazilian Real	HSBC	Sell	1,910,000	355,872	1/19/23	_	(4,320)
Polish Zloty	CITI	Buy	250,000	54,687	1/20/23	2,334	_
Columbian Peso	JPHQ	Sell	1,620,000,000	323,799	1/27/23	_	(8,803)
Mexican Peso	CITI	Buy	5,000,000	249,531	1/31/23	5,640	_
Mexican Peso	CITI	Sell	25,900,000	1,275,142	1/31/23	_	(46,646)
Euro	BZWS	Buy	1,370,000	1,375,555	2/03/23	94,235	_
Euro	MSCO	Sell	550,000	589,529	2/03/23	_	(533)
Thai Baht	HSBC	Buy	4,500,000	119,832	2/10/23	11,078	_
South African Rand	HSBC	Sell	7,700,000	442,094	2/15/23	_	(9,344)
British Pound	JPHQ	Buy	430,000	529,579	3/03/23	_	(8,984)
British Pound	JPHQ	Sell	430,000	517,561	3/03/23	_	(3,034)
Australian Dollar	JPHQ	Sell	420,000	285,731	3/07/23	_	(960)
South Korean Won	JPHQ	Sell	540,000,000	414,556	3/08/23	_	(14,837)
Japanese Yen	JPHQ	Buy	342,000,000	2,534,497	3/14/23	95,147	_
Chilean Peso	JPHQ	Buy	600,000,000	687,246	3/20/23	11,986	_
Norwegian Krone	MSCO	Buy	5,800,000	597,794	3/20/23	_	(3,818)
Malaysian Ringgit	GSCO	Sell	1,320,000	302,683	3/21/23	_	(159)
Total Forward Exchar	ge Contracts	3				\$253,368	\$(103,088)
Net unrealized appr	reciation (dep	oreciation	)			\$150,280	

<sup>&</sup>lt;sup>a</sup>May be comprised of multiple contracts with the same counterparty, currency and settlement date.

At December 31, 2022, the Fund had the following credit default swap contracts outstanding. See Note 1(d).

## **Credit Default Swap Contracts**

Description	Periodic Payment Rate Received (Paid)	Payment Frequency	Counter- party	Maturity Date	Notional Amount <sup>(a)</sup>	Value	Upfront Payments (Receipts)	Unrealized Appreciation (Depreciation)	Rating <sup>(b)</sup>
Centrally Clea Contracts to S Traded Index	•								
CDX.NA.IG.39	1.00%	Quarterly		12/20/27	7,648,000	\$63,292	\$(24,638)	\$87,930	Investment Grade Investment
CDX.NA.IG.39 Total Centrall	1.00% ly Cleared Swap (	•		12/20/32	660,000	(8,850) \$54,442	(11,174) \$(35,812)	2,324 \$90,254	Grade

<sup>\*</sup>In U.S. dollars unless otherwise indicated.

Daviadia

### **Credit Default Swap Contracts** (continued)

Description	Periodic Payment Rate Received (Paid)	Payment Frequency	Counter- party	Maturity Date	Notional Amount <sup>(a)</sup>	Value	Upfront Payments (Receipts)	Unrealized Appreciation (Depreciation)	Rating <sup>(b)</sup>
OTC Swap Co Contracts to S		<b>1</b> <sup>(c)(d)</sup>							
Single Name									
Mexico									
Government									
Bond	1.00%	Quarterly	GSCO	6/20/26	200,000	\$310	\$403	\$(93)	BBB
Total OTC Sv	vap Contracts					\$310	\$403	\$(93)	
Total Cre	edit Default Swap	Contracts				\$54,752	\$(35,409)	\$90,161	

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

At December 31, 2022, the Fund had the following interest rate swap contracts outstanding. See Note 1(d).

#### **Interest Rate Swap Contracts**

Description	Payment Frequency	Counter- party	Maturity Date	Notional Amount*	Value	Unamortized Upfront Payments (Receipts)	Unrealized Appreciation (Depreciation)
Centrally Cleared Swap (	Contracts						
Receive Floating 1-day SOFR	Annual						
Pay Fixed 3.27%	Annual		4/30/29	2,318,000	\$52,480	\$(64,226)	\$116,706
Receive Floating 1-day SOFR	Annual						
Pay Fixed 3.85%	Annual		6/30/29	686,000	(7,887)	859	(8,746)
Receive Floating 1-day SOFR	Annual						
Pay Fixed 2.6%	Annual		2/15/48	275,000	33,308	18,814	14,494
Receive Floating 1-day SOFR	Annual						
Pay Fixed 2.62%	Annual		2/15/48	1,120,000	134,761	21,518	113,243
Total Interest Ra	te Swap Contra	cts			\$212,662	\$(23,035)	\$235,697

<sup>\*</sup>In U.S. dollars unless otherwise indicated.

See Note 9 regarding other derivative information.

See Abbreviations on page FA-70.

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

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.

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

## Statement of Assets and Liabilities

December 31, 2022

	Allocation VIP Fund
Assets:	
Investments in securities:	
Cost - Unaffiliated issuers	\$533,492,597
Cost - Non-controlled affiliates (Note 3e)	15,848,198
Value - Unaffiliated issuers	\$536,349,893
Value - Non-controlled affiliates (Note 3e)	15,848,198
Cash	858,447
Foreign currency, at value (cost \$126,798)	128,031
Receivables:	
Investment securities sold	6,735,747
Capital shares sold	543,661
Dividends and interest	2,126,391
Deposits with brokers for:	
OTC derivative contracts	10,000
Futures contracts	1,682,175
Centrally cleared swap contracts	96,223
Variation margin on centrally cleared swap contracts	49,710
OTC swap contracts (upfront payments \$565)	403
Unrealized appreciation on OTC forward exchange contracts	253,368
Total assets	564,682,247
Liabilities:	
Payables:	
Investment securities purchased	9,949,008
Capital shares redeemed	476,063
Management fees	423,729
Distribution fees	147,968
Trustees' fees and expenses	1,056
Variation margin on futures contracts	22,076
Deposits from brokers for:	
OTC derivative contracts	10,000
Unrealized depreciation on OTC swap contracts.	93
Options written, at value (premiums received \$10,420)	16,125
Unrealized depreciation on OTC forward exchange contracts	103,088
Deferred tax	26,694
Accrued expenses and other liabilities	200,417
Total liabilities	11,376,317
Net assets, at value	\$553,305,930
Net assets consist of:	
Paid-in capital	\$540,509,698
Total distributable earnings (losses)	12,796,232
Net assets, at value	\$553,305,930
	Ψ000,000,000

Franklin

## Statement of Assets and Liabilities (continued)

December 31, 2022

	Franklin Allocation VIP Fund
Class 1:	
Net assets, at value	\$647,720
Shares outstanding	
Net asset value and maximum offering price per share	
Class 2:	
Net assets, at value	\$223,917,404
Shares outstanding	
Net asset value and maximum offering price per share	
Class 4:	
Net assets, at value	\$328,740,806
Shares outstanding	
Net asset value and maximum offering price per share	\$4.58

## Statement of Operations

for the year ended December 31, 2022

	Franklin Allocation VIP Fund
Investment income:	
Dividends: (net of foreign taxes of \$298,292)	
Unaffiliated issuers	\$7,281,927
Non-controlled affiliates (Note 3e)	256,677
Interest: (net of foreign taxes of \$2,336)	
Unaffiliated issuers	5,203,970
Total investment income	12,742,574
Expenses:	
Management fees (Note 3a)	3,325,100
Distribution fees: (Note 3c)	
Class 2	625,422
Class 4	1,237,807
Custodian fees (Note 4)	38,035
Reports to shareholders fees	(83,212)
Professional fees	127,474
Trustees' fees and expenses	7,766
Other	71,440
Total expenses	5,349,832
Expense reductions (Note 4)	(1)
Expenses waived/paid by affiliates (Note 3e and 3f)	(68,045)
Net expenses	5,281,786
Net investment income	7,460,788
Realized and unrealized gains (losses):	
Net realized gain (loss) from:	
Investments: (net of foreign taxes of \$8,266)	
Unaffiliated issuers	14,633,375
Non-controlled affiliates (Note 3e)	(1,396,313)
Written options	341,789
Foreign currency transactions	49,800
Forward exchange contracts	(448,644)
Futures contracts	(3,962,569)
TBA sale commitments	(119,379)
Swap contracts	56,866
Net realized gain (loss)	9,154,925
Net change in unrealized appreciation (depreciation) on:	
Investments:	
Unaffiliated issuers	(132,352,181)
Non-controlled affiliates (Note 3e)	1,151,023
Translation of other assets and liabilities denominated in foreign currencies	23,472
Written options	(5,705)
Forward exchange contracts	150,280
Futures contracts	238,403
Swap contracts	329,624
Change in deferred taxes on unrealized appreciation	2,726
Net change in unrealized appreciation (depreciation)	(130,462,358)
Net realized and unrealized gain (loss)	(121,307,433)
Net increase (decrease) in net assets resulting from operations	\$(113,846,645)

## Statements of Changes in Net Assets

	Franklin Allocat	ion VIP Fund
	Year Ended December 31, 2022	Year Ended December 31, 2021
Increase (decrease) in net assets:		
Operations:		
Net investment income	\$7,460,788	\$5,721,145
Net realized gain (loss)	9,154,925	66,714,704
Net change in unrealized appreciation (depreciation)	(130,462,358)	11,744,579
Net increase (decrease) in net assets resulting from operations	(113,846,645)	84,180,428
Distributions to shareholders:		
Class 1	(86,111)	(15,547)
Class 2	(28,489,853)	(7,020,699)
Class 4	(38,575,172)	(6,571,792)
Total distributions to shareholders	(67,151,136)	(13,608,038)
Capital share transactions: (Note 2)	· · · · · · · · · · · · · · · · · · ·	<u> </u>
Class 1	32,245	(44,550)
Class 2	(2,410,465)	(128,346,341)
Class 4	15,006,285	(29,324,411)
Total capital share transactions	12,628,065	(157,715,302)
Net increase (decrease) in net assets	(168,369,716)	(87,142,912)
Net assets:		
Beginning of year	721,675,646	808,818,558
End of year	\$553,305,930	\$721,675,646

## Notes to Financial Statements

#### 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. The Trust follows the accounting and reporting guidance in Financial Accounting Standards Board (FASB) Accounting Standard Codification Topic 946, Financial Services - Investment Companies (ASC 946) and applies the specialized accounting and reporting guidance in U.S. Generally Accepted Accounting Principles (U.S. GAAP), including, but not limited to, ASC946. Franklin Allocation VIP Fund (Fund) is included in this report. Shares of the Fund are generally sold only to insurance company separate accounts to fund the benefits of variable life insurance policies or variable annuity contracts. At December 31, 2022, 45.2% of the Fund's shares were held through one insurance company. Investment activities of these insurance company separate accounts could have a material impact on the Fund. The Fund offers three classes of shares: Class 1, Class 2 and Class 4. Each class of shares may differ by its distribution fees, voting rights on matters affecting a single class and its exchange privilege.

The following summarizes the Fund's significant accounting policies.

#### a. Financial Instrument Valuation

The Fund's investments in financial instruments are carried at fair value daily. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants on the measurement date. The Fund calculates the net asset value (NAV) per share each business day as of 4 p.m. Eastern time or the regularly scheduled close of the New York Stock Exchange (NYSE), whichever is earlier. Under compliance policies and procedures approved by the Trust's Board of Trustees (the Board), the Board has designated the Fund's investment manager as the valuation designee and has responsibility for oversight of valuation. The investment manager is assisted by the Fund's administrator in performing this responsibility, including leading the crossfunctional Valuation Committee (VC). The Fund may utilize independent pricing services, quotations from securities and financial instrument dealers, and other market sources to determine fair value.

Equity securities, 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-thecounter (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.

# 1. Organization and Significant Accounting Policies (continued)

#### a. Financial Instrument Valuation (continued)

The Fund has procedures to determine the fair value of financial instruments for which market prices are not reliable or readily available. Under these procedures, the Fund primarily employs a market-based approach which may use related or comparable assets or liabilities, recent transactions, market multiples, and other relevant information for the investment to determine the fair value of the investment. An income-based valuation approach may also be used in which the anticipated future cash flows of the investment are discounted to calculate fair value. Discounts may also be applied due to the nature or duration of any restrictions on the disposition of the investments. Due to the inherent uncertainty of valuations of such investments, the fair values may differ significantly from the values that would have been used had an active market existed.

Trading in securities on foreign securities stock exchanges and OTC markets may be completed before 4 p.m. Eastern time. In addition, trading in certain foreign markets may not take place on every Fund's business day. Events can occur between the time at which trading in a foreign security is completed and 4 p.m. Eastern time that might call into question the reliability of the value of a portfolio security held by the Fund. As a result, differences may arise between the value of the Fund's portfolio securities as determined at the foreign market close and the latest indications of value at 4 p.m. Eastern time. In order to minimize the potential for these differences, an independent pricing service may be used to adjust the value of the Fund's portfolio securities to the latest indications of fair value at 4 p.m. Eastern time. At December 31, 2022, certain securities may have been fair valued using these procedures, in which case the securities were categorized as Level 2 inputs within the fair value hierarchy (referred to as "market level fair value"). See the Fair Value Measurements note for more information.

When the last day of the reporting period is a non-business day, certain foreign markets may be open on those days that the Fund's NAV is not calculated, which could result in differences between the value of the Fund's portfolio securities on the last business day and the last calendar day of the reporting period. Any security valuation changes due to an open foreign market are adjusted and reflected by the Fund for financial reporting purposes.

#### b. Foreign Currency Translation

Portfolio securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars based on the exchange rate of such currencies against U.S. dollars on the date of valuation. The Fund may enter into foreign currency exchange contracts to facilitate transactions denominated in a foreign currency. Purchases and sales of securities, income and expense items denominated in foreign currencies are translated into U.S. dollars at the exchange rate in effect on the transaction date. Portfolio securities and assets and liabilities denominated in foreign currencies contain risks that those currencies will decline in value relative to the U.S. dollar. Occasionally, events may impact the availability or reliability of foreign exchange rates used to convert the U.S. dollar equivalent value. If such an event occurs, the foreign exchange rate will be valued at fair value using procedures established and approved by the Board.

The Fund does not separately report the effect of changes in foreign exchange rates from changes in market prices on securities held. Such changes are included in net realized and unrealized gain or loss from investments in the Statement of Operations.

Realized foreign exchange gains or losses arise from sales of foreign currencies, currency gains or losses realized between the trade and settlement dates on securities transactions and the difference between the recorded amounts of dividends, interest, and foreign withholding taxes and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign exchange gains and losses arise from changes in foreign exchange rates on foreign denominated assets and liabilities other than investments in securities held at the end of the reporting period.

## c. Securities Purchased on a Delayed Delivery and TBA Basis

The Fund purchases securities on a 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.

## 1. Organization and Significant Accounting Policies (continued)

#### d. Derivative Financial Instruments

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

Derivative counterparty credit risk is managed through a formal evaluation of the creditworthiness of all potential counterparties. The Fund attempts to reduce its exposure to counterparty credit risk on OTC derivatives, whenever possible, by entering into International Swaps and Derivatives Association (ISDA) master agreements with certain counterparties. These agreements contain various provisions, including but not limited to collateral requirements, events of default, or early termination. Termination events applicable to the counterparty include certain deteriorations in the credit quality of the counterparty. Termination events applicable to the Fund include failure of the Fund to maintain certain net asset levels and/or limit the decline in net assets over various periods of time. In the event of default or early termination, the ISDA master agreement gives the non-defaulting party the right to net and close-out all transactions traded, whether or not arising under the ISDA agreement, to one net amount payable by one counterparty to the other. However, absent an event of default or early termination, OTC derivative assets and liabilities are presented gross and not offset in the Statement of Assets and Liabilities. Early termination by the counterparty may result in an immediate payment by the Fund of any net liability owed to that counterparty under the ISDA agreement. At December 31, 2022, the Fund had OTC derivatives in a net liability position of \$43,023 and the aggregate value of collateral pledged for such contracts was \$10,000.

Collateral requirements differ by type of derivative. Collateral or initial margin requirements are set by the broker or exchange clearing house for exchange traded and centrally cleared derivatives. Initial margin deposited is held at the exchange and can be in the form of cash and/or securities. For OTC derivatives traded under an ISDA master agreement, posting of collateral is required by either the Fund or the applicable counterparty if the total net exposure of all OTC derivatives with the applicable counterparty exceeds the minimum transfer amount, which typically ranges from \$100,000 to \$250,000, and can vary depending on the counterparty and the type of agreement. Generally, collateral is determined at the close of Fund business each day and any additional collateral required due to changes in derivative values may be delivered by the Fund or the counterparty the next business day, or within a few business days. Collateral pledged and/or received by the Fund for OTC derivatives, if any, is held in segregated accounts with the Fund's custodian/counterparty broker and can be in the form of cash and/or securities. Unrestricted cash may be invested according to the Fund's investment objectives. To the extent that the amounts due to the Fund from its counterparties are not subject to collateralization or are not fully collateralized, the Fund bears the risk of loss from counterparty non-performance.

The Fund entered into exchange traded futures contracts primarily to manage and/or gain exposure to interest rate and equity price risk. A futures contract is an agreement between the Fund and a counterparty to buy or sell an asset at a specified price on a future date. Required initial margins are pledged by the Fund, and the daily change in fair value is accounted for as a variation margin payable or receivable in the Statement of Assets and Liabilities.

The Fund entered into OTC forward exchange contracts primarily to manage and/or gain exposure to certain foreign currencies. A forward exchange contract is an agreement between the Fund and a counterparty to buy or sell a foreign currency at a specific exchange rate on a future date.

The Fund entered into credit default swap contracts primarily to manage and/or gain exposure to credit risk. A credit default swap is an agreement between the Fund and a counterparty whereby the buyer of the contract receives credit protection and the seller of the contract guarantees the credit worthiness of a referenced debt obligation. These agreements may be privately negotiated in the over-the-counter market (OTC credit default swaps) or may be

# 1. Organization and Significant Accounting Policies (continued)

#### d. Derivative Financial Instruments (continued)

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 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 swap). For 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 appreciation or depreciation until the payments are made, at which time they are realized. Typically, an inflation index swap has payment obligations netted and exchanged upon maturity. At December 31, 2022, the Fund had no inflation index swap contracts.

The Fund entered into interest rate swap contracts primarily to manage interest rate risk. An interest rate swap is an agreement between the Fund and a counterparty to exchange cash flows based on the difference between two interest rates, applied to a notional amount. These agreements may be privately negotiated in the over-thecounter market (OTC interest rate swaps) or may be executed on a registered exchange (centrally cleared interest rate swaps). For centrally cleared interest rate swaps, required initial margins are pledged by the Fund, and the daily change in fair value is accounted for as a variation margin payable or receivable in the Statement of Assets and Liabilities. Over the term of the contract, contractually required payments to be paid and to be received are accrued daily and recorded as unrealized appreciation or depreciation until the payments are made, at which time they are realized.

The Fund purchased or wrote exchange traded option contracts primarily to manage and/or gain exposure to interest rate risk. An option is a contract entitling the holder to purchase or sell a specific amount of shares or units of an asset or notional amount of a swap (swaption), at a specified price. When an option is purchased or written, an amount equal to the premium paid or received is recorded as an asset or liability, respectively. Upon exercise of an option, the acquisition cost or sales proceeds of the underlying investment is adjusted by any premium received or paid. Upon expiration of an option, any premium received or paid is recorded as a realized gain or loss. Upon closing an option other than through expiration or exercise, the difference between the premium received or paid and the cost to close the position is recorded as a realized gain or loss.

See Note 9 regarding other derivative information.

#### e. Mortgage Dollar Rolls

The Fund enters into mortgage dollar rolls, typically on a TBA basis. Mortgage dollar rolls are agreements between the Fund and a financial institution where the Fund sells (or buys) mortgage-backed securities for delivery on a specified date and simultaneously contracts to repurchase

# 1. Organization and Significant Accounting Policies (continued)

#### e. Mortgage Dollar Rolls (continued)

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

#### f. Income and Deferred Taxes

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

The Fund may be subject to foreign taxation related to income received, capital gains on the sale of securities and certain foreign currency transactions in the foreign jurisdictions in which it invests. Foreign taxes, if any, are recorded based on the tax regulations and rates that exist 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 December 31, 2022, the Fund has determined that no tax liability is required in its financial statements related to uncertain tax positions for any open tax years (or expected to be taken in future tax years). Open

tax years are those that remain subject to examination and are based on the statute of limitations in each jurisdiction in which the Fund invests.

## g. Security Transactions, Investment Income, Expenses and Distributions

Security transactions are accounted for on trade date. Realized gains and losses on security transactions are determined on a specific identification basis. Interest income and estimated expenses are accrued daily. Amortization of premium and accretion of discount on debt securities are included in interest income. Paydown gains and losses are recorded as an adjustment to interest income. Dividend income, capital gain distributions are recorded on the exdividend date except for certain dividends from securities where the dividend rate is not available. In such cases, the dividend is recorded as soon as the information is received by the Fund. Distributions to shareholders are recorded on the ex-dividend date. Distributable earnings are determined according to income tax regulations (tax basis) and may differ from earnings recorded in accordance with U.S. GAAP. These differences may be permanent or temporary. Permanent differences are reclassified among capital accounts to reflect their tax character. These reclassifications have no impact on net assets or the results of operations. Temporary differences are not reclassified, as they may reverse in subsequent periods.

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

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

Inflation-indexed bonds are adjusted for inflation through periodic increases or decreases in the security's interest accruals, face amount, or principal redemption value, by amounts corresponding to the rate of inflation as measured

# 1. Organization and Significant Accounting Policies (continued)

# g. Security Transactions, Investment Income, Expenses and Distributions (continued)

by an index. Any increase or decrease in the face amount or principal redemption value will be included as interest income in the Statement of Operations.

#### h. Accounting Estimates

The preparation of financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the amounts of income and expenses during the reporting period. Actual results could differ from those estimates.

#### i. Guarantees and Indemnifications

Under the Trust's organizational documents, its officers and trustees are indemnified by the Trust against certain liabilities arising out of the performance of their duties to the Trust. Additionally, in the normal course of business, the Trust, on behalf of the Fund, enters into contracts with service providers that contain general indemnification clauses. The Trust's maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Trust that have not yet occurred. Currently, the Trust expects the risk of loss to be remote.

#### 2. Shares of Beneficial Interest

At December 31, 2022, there were an unlimited number of shares authorized (without par value). Transactions in the Fund's shares were as follows:

	Year Ended December 31, 2022		Year En December 3	
	Shares	Amount	Shares	Amount
Class 1 Shares:				
Shares sold	16,838	\$79,334	11,749	\$68,109
Shares issued in reinvestment of distributions	19,526	86,111	2,704	15,547
Shares redeemed	(30,604)	(133,200)	(22,563)	(128,206)
Net increase (decrease)	5,760	\$32,245	(8,110)	\$(44,550)
Class 2 Shares:				
Shares sold	2,067,285	\$10,531,771	2,481,710	\$14,077,892
Shares issued in reinvestment of distributions	6,519,416	28,489,853	1,231,702	7,020,699
Shares redeemed	(8,499,043)	(41,432,089)	(26,406,666)	(149,444,932)
Net increase (decrease)	87,658	\$(2,410,465)	(22,693,254)	\$(128,346,341)
Class 4 Shares:				
Shares sold	2,663,783	\$13,538,819	1,953,061	\$11,577,200
Shares issued in reinvestment of distributions	8,478,060	38,575,172	1,113,863	6,571,792
Shares redeemed	(7,330,236)	(37,107,706)	(8,025,411)	(47,473,403)
Net increase (decrease)	3,811,607	\$15,006,285	(4,958,487)	\$(29,324,411)

#### 3. Transactions with Affiliates

Franklin Resources, Inc. is the holding company for various subsidiaries that together are referred to as Franklin Templeton. Certain officers and trustees of the Fund are also officers and/or directors of the following subsidiaries:

Subsidiary	Affiliation
Franklin Advisers, Inc. (Advisers)	Investment manager
Brandywine Global Investment Management, LLC (Brandywine)	Investment manager
ClearBridge Investments, LLC (ClearBridge)	Investment manager
Franklin Templeton Institutional, LLC (FT Institutional)	Investment manager
Templeton Global Advisors Limited (Global Advisors)	Investment manager
Western Asset Management Company, LLC (Western)	Investment manager
Western Asset Management Company, Limited (Western London)	Investment manager
Franklin Templeton Services, LLC (FT Services)	Administrative manager
Franklin Distributors, LLC (Distributors)	Principal underwriter
Franklin Templeton Investor Services, LLC (Investor Services)	Transfer agent

#### a. Management Fees

O. . la a al. . la a ua

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

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

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

#### b. Administrative Fees

Western London (Effective June 13, 2022)

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.

#### 3. Transactions with Affiliates (continued)

#### d. Transfer Agent Fees

Investor Services, under terms of an agreement, performs shareholder servicing for the Fund and is not paid by the Fund for the services.

#### e. Investments in Affiliated Management Investment Companies

The Fund invests in one or more affiliated management investment companies. As defined in the 1940 Act, an investment is deemed to be a "Controlled Affiliate" of a fund when a fund owns, either directly or indirectly, 25% or more of the affiliated fund's outstanding shares or has the power to exercise control over management or policies of such fund. The Fund does not invest for purposes of exercising a controlling influence over the management or policies. Management fees paid by the Fund are waived on assets invested in the affiliated management investment companies, as noted in the Statement of Operations, in an amount not to exceed the management and administrative fees paid directly or indirectly by each affiliate. During the year ended December 31, 2022, the Fund held investments in affiliated management investment companies as follows:

Value at Beginning	Durchases	Calaa	Realized Gain	Net Change in Unrealized Appreciation	Value at End	Number of Shares Held at End	Investment
or rear	Purchases	Sales	(LOSS)	(Depreciation)	or rear	or rear	Income
							Dividends
\$18,002,980	\$192,608,654	\$(195,501,959)	\$—	\$—	\$15,109,675	15,109,675	\$220,022
7,062,310	_	(6,817,020)	(1,396,313)	1,151,023	_	_	_
_	48,198,077	(48,092,987)	_	_	105,090	105,090	28,494
_	20,876,008	(20,242,575)	_	_	633,433	633,433	8,161
\$25,065,290	\$261,682,739	\$(270,654,541)	\$(1,396,313)	\$1,151,023	\$15,848,198	_	\$256,677
	\$18,002,980 7,062,310	Beginning of Year         Purchases           \$18,002,980         \$192,608,654           7,062,310         —           48,198,077           —         20,876,008	Beginning of Year         Purchases         Sales           \$18,002,980         \$192,608,654         \$(195,501,959)           7,062,310         —         (6,817,020)           —         48,198,077         (48,092,987)           —         20,876,008         (20,242,575)	Beginning of Year         Purchases         Sales         Realized Gain (Loss)           \$18,002,980         \$192,608,654         \$(195,501,959)         \$—           7,062,310         —         (6,817,020)         (1,396,313)           —         48,198,077         (48,092,987)         —           —         20,876,008         (20,242,575)         —	Value at Beginning of Year         Purchases         Sales         Realized Gain (Loss)         Unrealized Appreciation (Depreciation)           \$18,002,980         \$192,608,654         \$(195,501,959)         \$—         \$—           7,062,310         —         (6,817,020)         (1,396,313)         1,151,023           —         48,198,077         (48,092,987)         —         —           —         20,876,008         (20,242,575)         —         —	Value at Beginning of Year         Purchases         Sales         Realized Gain (Loss)         Unrealized Appreciation (Depreciation)         Value at End of Year           \$18,002,980         \$192,608,654         \$(195,501,959)         \$—         \$—         \$15,109,675           7,062,310         —         (6,817,020)         (1,396,313)         1,151,023         —           —         48,198,077         (48,092,987)         —         —         105,090           —         20,876,008         (20,242,575)         —         —         633,433	Value at Beginning of Year         Purchases         Sales         Realized Gain (Loss)         Unrealized Appreciation (Depreciation)         Value at End at End at End of Year           \$18,002,980         \$192,608,654         \$(195,501,959)         \$—         \$—         \$15,109,675         15,109,675           7,062,310         —         (6,817,020)         (1,396,313)         1,151,023         —         —           —         48,198,077         (48,092,987)         —         —         105,090         105,090           —         20,876,008         (20,242,575)         —         —         633,433         633,433

#### f. Waiver and Expense Reimbursements

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

#### 4. Expense Offset Arrangement

The Fund has entered into an arrangement with its custodian whereby credits realized as a result of uninvested cash balances are used to reduce a portion of the Fund's custodian expenses. During the year ended December 31, 2022, the custodian fees were reduced as noted in the Statement of Operations.

#### 5. Income Taxes

The tax character of distributions paid during the years ended December 31, 2022 and 2021, was as follows:

	2022	2021
Distributions paid from:		
Ordinary income	\$20,845,979	\$13,608,038
Long term capital gain	46,305,157	_
	\$67,151,136	\$13,608,038

Cost of investments	\$556,525,196
Unrealized appreciation	\$52,845,705
Unrealized depreciation	(56,465,699)
Net unrealized appreciation (depreciation)	\$(3,619,994)
Distributable earnings:	
Undistributed ordinary income	\$7,222,094
Undistributed long term capital gains	9,194,658
Total distributable earnings	\$16,416,752

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

#### 6. Investment Transactions

Purchases and sales of investments (excluding short term securities) for the year ended December 31, 2022, aggregated \$630,536,839 and \$668,725,842, respectively.

#### 7. Geopolitical Risk

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

#### 8. Novel Coronavirus Pandemic

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

#### 9. Other Derivative Information

At December 31, 2022, investments in derivative contracts are reflected in the Statement of Assets and Liabilities as follows:

			Liability Derivatives	<b>5</b>
Derivative Contracts Not Accounted for as Hedging Instruments Statement of Assets and Liabiliti Location	es	Fair Value	Statement of Assets and Liabilities Location	Fair Value
Franklin Allocation VIP Fund				
Interest rate contracts				
Investments in secur	ities, at value	\$12,595ª	Options written, at value	\$16,125
Variation margin on f contracts	utures	109,824 <sup>b</sup>	Variation margin on futures contracts	323,743 <sup>b</sup>
Variation margin on o cleared swap contr	•	244,443°	Variation margin on centrally cleared swap contracts	8,746°
Foreign exchange contracts				
Unrealized appreciat forward exchange		253,368	Unrealized depreciation on OTC forward exchange contracts	103,088
Credit contracts				
Variation margin on o cleared swap contri		90,254°	Variation margin on centrally cleared swap contracts	_
OTC swap contracts payments)	(upfront	403	OTC swap contracts (upfront receipts)	_
Unrealized appreciat swap contracts	ion on OTC	_	Unrealized depreciation on OTC swap contracts	93
Equity contracts				
Variation margin on f contracts	utures	671,435 <sup>b</sup>	Variation margin on futures contracts	147,497 <sup>b</sup>
Total		\$1,382,322		\$599,292

<sup>&</sup>lt;sup>e</sup>Purchased option contracts are included in the net change in unrealized appreciation (depreciation) on investments in the Statement of Assets and Liabilities.

<sup>b</sup>This amount reflects the cumulative appreciation (depreciation) of futures contracts as reported in the Schedule of Investments. Only the variation margin receivable/payable at year end is separately reported within the Statement of Assets and Liabilities. Prior variation margin movements were recorded to cash upon receipt or payment.

<sup>c</sup>This amount reflects the cumulative appreciation (depreciation) of centrally cleared swap contracts as reported in the Schedule of Investments. Only the variation margin

<sup>c</sup>This amount reflects the cumulative appreciation (depreciation) of centrally cleared swap contracts as reported in the Schedule of Investments. Only the variation margin receivable/payable at year end is separately reported within the Statement of Assets and Liabilities. Prior variation margin movements were recorded to cash upon receipt or payment.

#### 9. Other Derivative Information (continued)

For the year ended December 31, 2022, the effect of derivative contracts in the Statement of Operations was as follows:

Derivative Contracts Not Accounted for as Hedging Instruments	Statement of Operations Location	Net Realized Gain (Loss) for the Year	Statement of Operations Location	Net Change in Unrealized Appreciation (Depreciation) for the Year
Franklin Allocation VIP Fund				
	Net realized gain (loss) from:		Net change in unrealized appreciation (depreciation) on:	
Interest rate contracts				
	Investments	\$(90,241) <sup>a</sup>	Investments	\$(7,210)a
	Written options	341,789	Written options	(5,705)
	Futures contracts	(1,092,444)	Futures contracts	(28,783)
	Swap contracts	2,726	Swap contracts	235,697
Foreign exchange contracts				
	Forward exchange contracts	(448,644)	Forward exchange contracts	150,280
Credit contracts				
	Swap contracts	54,140	Swap contracts	93,927
Equity contracts				
	Futures contracts	(2,870,125)	Futures contracts	267,186
Total		\$(4,102,799)	-	\$705,392

<sup>&</sup>lt;sup>a</sup>Purchased option contracts are included in net realized gain (loss) from investments and net change in unrealized appreciation (depreciation) on investments in the Statement of Operations.

For the year ended December 31, 2022, the average month end notional amount of futures contracts, swap contracts and options, and the average month end contract value for forward exchange contracts were as follows:

	Franklin Allocation VIP Fund
Futures contracts	\$56,724,501
Swap Contracts	9,012,154
Forward exchange contracts	8,428,287
Options	4,852,692

See Note 1(d) regarding derivative financial instruments.

#### 10. Credit Facility

The Fund, together with other U.S. registered and foreign investment funds (collectively, Borrowers), managed by Franklin Templeton, are borrowers in a joint syndicated senior unsecured credit facility totaling \$2.675 billion (Global Credit Facility) which matured on February 3, 2023. This Global Credit Facility provides a source of funds to the Borrowers for temporary and emergency purposes, including the ability to meet future unanticipated or unusually large redemption requests. Effective February 3, 2023, the Borrowers renewed the Global Credit Facility for a one-year term, maturing February 2, 2024, for a total of \$2.675 billion.

### 10. Credit Facility (continued)

Under the terms of the Global Credit Facility, the Fund shall, in addition to interest charged on any borrowings made by the Fund and other costs incurred by the Fund, pay its share of fees and expenses incurred in connection with the implementation and maintenance of the Global Credit Facility, based upon its relative share of the aggregate net assets of all of the Borrowers, including an annual commitment fee of 0.15% based upon the unused portion of the Global Credit Facility. These fees are reflected in other expenses in the Statement of Operations. During the year ended December 31, 2022, the Fund did not use the Global Credit Facility.

#### 11. Fair Value Measurements

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

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

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

A summary of inputs used as of December 31, 2022, in valuing the Fund's assets and liabilities carried at fair value, is as follows:

	Level 1	Level 2	Level 3	Total
ranklin Allocation VIP Fund				
ssets:				
Investments in Securities:				
Common Stocks:				
Aerospace & Defense	\$8,701,583	\$3,389,139	\$—	\$12,090,722
Air Freight & Logistics	2,885,969	1,181,119	· <u> </u>	4,067,088
Airlines	72,292	, . , <u> </u>	_	72,292
Auto Components	678,215	1,924,376	_	2,602,591
Automobiles	1,134,766	2,945,174	_	4,079,940
Banks	8,723,265	9,272,804	_	17,996,069
Beverages	4,885,304	697,447	_	5,582,751
Biotechnology	4,768,513	2,616,269	_	7,384,782
Building Products	1,152,647	543,485	_	1,696,132
Capital Markets	7,503,367	4,238,740	_	11,742,107
Chemicals	5,438,105	4,266,834	_	9,704,939
Commercial Services & Supplies	495,939	44,157	_	540,096
Communications Equipment	3,737,931	´ <b>—</b>	_	3,737,931
Construction Materials	1,070,689	671,727	_	1,742,416
Consumer Finance	2,310,826	· —	_	2,310,826
Containers & Packaging	138,172	_	_	138,172
Distributors	142,799	_	_	142,799
Diversified Consumer Services	186,457	_	_	186,457
Diversified Financial Services	1,563,652	1,412,823	_	2,976,475
Diversified Telecommunication Services	581,388	1,634,453	_	2,215,841
Electric Utilities	2,734,242	652,141	_	3,386,383
Electrical Equipment	2,641,481	786,456	_	3,427,937

## 11. Fair Value Measurements (continued)

	Level 1	Level 2	Level 3	Total
ranklin Allocation VIP Fund (continued)				
ssets: (continued)				
Investments in Securities:				
Common Stocks:				
Electronic Equipment, Instruments &				
Components	\$3,596,978	\$552,495	\$—	\$4,149,473
Energy Equipment & Services	95,693	938,519	_	1,034,212
Entertainment	1,852,749	1,549,052	_	3,401,801
Equity Real Estate Investment Trusts (REITs) .	4,091,089	442,040	_	4,533,129
Food & Staples Retailing	1,126,895	1,177,679	_	2,304,574
Food Products	840,869	1,939,617	_	2,780,486
Gas Utilities	173,695	234,877	_	408,572
Health Care Equipment & Supplies	7,806,373	2,894,704	_	10,701,077
Health Care Providers & Services	9,203,650	533,210	_	9,736,860
Health Care Technology	112,966	· <u> </u>	_	112,966
Hotels, Restaurants & Leisure	1,591,147	535,006	_	2,126,153
Household Durables	· · · —	1,257,819	_	1,257,819
Household Products	1,327,462	, , <u> </u>	_	1,327,462
Independent Power and Renewable Electricity	,- , -			,- , -
Producers	75,980	141,812	_	217,792
Industrial Conglomerates	1,399,831	1,816,817	_	3,216,648
Insurance	5,663,537	3,354,703	_	9,018,240
Interactive Media & Services	8,451,402	117,206	_	8,568,608
Internet & Direct Marketing Retail	6,696,475	2,025,385	_	8,721,860
IT Services	10,106,786	3,669,492	_	13,776,278
Leisure Products	—	100,253	_	100,253
Life Sciences Tools & Services	5,713,926	917,458	_	6,631,384
Machinery	7,782,766	1,560,314	_	9,343,080
Marine		291,377	_	291,377
Media	4,227,735	1,471,538	_	5,699,273
Metals & Mining	972,304	2,651,278	_	3,623,582
Multiline Retail	173,109	351,565	_	524,674
Multi-Utilities	3,555,911	873,588	<u>_</u>	4,429,499
Oil, Gas & Consumable Fuels	8,552,307	6,046,644	_	14,598,951
Personal Products	1,840,295	984,244	_	2,824,539
Pharmaceuticals	8,344,636	6,332,621	<u>_</u>	14,677,257
Professional Services	1,508,778	2,485,244	_	3,994,022
Real Estate Management & Development	443,048	499,321	_	942,369
Road & Rail	2,572,167	181,527	_	2,753,694
Semiconductors & Semiconductor Equipment .	9,814,402	3,729,426	_	13,543,828
Software	23,365,661	2,158,892	_	25,524,553
Specialty Retail	3,922,774		_	
•	7,386,179	331,937 1,353,883	_	4,254,711
Technology Hardware, Storage & Peripherals . Textiles, Apparel & Luxury Goods			_	8,740,062 3,023,943
	1,718,466	1,305,477	_	
Thrifts & Mortgage Finance	125,645	4 254 004	_	125,645
Tobacco	584,127	1,354,991	_	1,939,118
Trading Companies & Distributors	1,464,885	755,142	_	2,220,027
Water Utilities	324,377		_	324,377
Wireless Telecommunication Services	143,080	527,507	_	670,587
Management Investment Companies	11,372,981		_	11,372,981
Preferred Stocks		98,714	_	98,714
Private Limited Partnership Funds	1,490,230	— E7 004 045	_	1,490,230
Corporate Bonds	_	57,881,215	_	57,881,215
Foreign Government and Agency Securities	_	9,710,933	_	9,710,933
U.S. Government and Agency Securities	_	100,627,017	_	100,627,017
Asset-Backed Securities	_	3,514,811	_	3,514,811
Commercial Mortgage-Backed Securities		3,419,294		3,419,294
Mortgage-Backed Securities		25,270,786		25,270,786

### Franklin Allocation VIP Fund (continued)

### 11. Fair Value Measurements (continued)

	Level 1	Level 2	Level 3	Total
Franklin Allocation VIP Fund (continued)				
Assets: (continued)				
Investments in Securities:				
Common Stocks:				
Municipal Bonds	\$—	\$1,736,772	\$—	\$1,736,772
Residential Mortgage-Backed Securities	_	983,892	_	983,892
Options purchased	12,595	_	_	12,595
Short Term Investments	18,381,927	1,677,363	_	20,059,290
Total Investments in Securities	\$251,555,490	\$300,642,601ª	\$	\$552,198,091
Other Financial Instruments:				
Forward exchange contracts	\$—	\$253,368	\$—	\$253,368
Futures contracts	781,259	_	_	781,259
Swap contracts	_	334,698	_	334,698
Total Other Financial Instruments		\$588,066	\$—	\$1,369,325
Liabilities:				
Other Financial Instruments:				
Options written	\$16,125	<b>\$</b> —	\$—	\$16,125
Forward exchange contracts	_	103,088	_	103,088
Futures contracts	471,240	<del>_</del>	_	471,240
Swap contracts	_	8,840	_	8,840
Total Other Financial Instruments	\$487,365	\$111,928	\$—	\$599,293

a Includes foreign securities valued at \$95,820,518, which were categorized as Level 2 as a result of the application of market level fair value procedures. See the Financial Instrument Valuation note for more information.

### 12. New Accounting Pronouncements

In March 2020, the FASB issued Accounting Standards Update (ASU) No. 2020-04, Reference Rate Reform (Topic 848) — Facilitation of the Effects of Reference Rate Reform on Financial Reporting. In January 2021 and December 2022, the FASB issued ASU No. 2021-01 and ASU No. 2022-06, with further amendments to Topic 848. The amendments in the ASUs provide optional temporary accounting recognition and financial reporting relief from the effect of certain types of contract modifications due to the planned discontinuation of the London Interbank Offered Rate (LIBOR) and other interbank-offered based reference rates as of the end of 2021 for certain LIBOR settings and 2023 for the remainder. The ASUs are effective for certain reference rate-related contract modifications that occur during the period March 12, 2020 through December 31, 2024. Management has reviewed the requirements and believes the adoption of these ASUs will not have a material impact on the financial statements.

In June 2022, the FASB issued ASU No. 2022-03, Fair Value Measurement (Topic 820) – Fair Value Measurement of Equity Securities Subject to Contractual Sale Restrictions. The amendments in the ASU clarify that a contractual restriction on the sale of an equity security is not considered part of the unit of account of the equity security and, therefore, should not be considered in measuring fair value. The ASU is effective for interim and annual reporting periods beginning after December 15, 2023, with the option of early adoption. Management has reviewed the requirements and believes that the adoption of the ASU will not have a material impact on the financial statements.

#### 13. Subsequent Events

The Fund has evaluated subsequent events through the issuance of the financial statements and determined that no events have occurred that require disclosure other than those already disclosed in the financial statements.

## Franklin Allocation VIP Fund (continued)

### **Abbreviations**

1.0	untc	rna	rt.
UU	unte	;ı va	ILV

CITI Citibank NA GSCO Goldman Sachs Group, Inc. HSBC HSBC Bank USA, NA JPHQ JPMorgan Chase Bank NA MSCO Morgan Stanley  Currency  AUD Australian Dollar BRL Brazilian Real CHF Swiss Franc COP Colombian Peso EUR Euro GBP British Pound HKD Hong Kong Dollar KRW South Korean Won MXN Mexican Peso MYR Malaysian Ringgit PLN Polish Zloty USD United States Dollar		<u> </u>
GSCO Goldman Sachs Group, Inc. HSBC HSBC Bank USA, NA JPHQ JPMorgan Chase Bank NA MSCO Morgan Stanley  Currency  AUD Australian Dollar BRL Brazilian Real CHF Swiss Franc COP Colombian Peso EUR Euro GBP British Pound HKD Hong Kong Dollar KRW South Korean Won MXN Mexican Peso MYR Malaysian Ringgit PLN Polish Zloty USD United States Dollar	BZWS	Barclays Bank plc
HSBC HSBC Bank USA, NA JPHQ JPMorgan Chase Bank NA MSCO Morgan Stanley  Currency  AUD Australian Dollar  BRL Brazilian Real  CHF Swiss Franc  COP Colombian Peso  EUR Euro  GBP British Pound  HKD Hong Kong Dollar  KRW South Korean Won  MXN Mexican Peso  MYR Malaysian Ringgit  PLN Polish Zloty  USD United States Dollar	CITI	Citibank NA
JPHQ JPMorgan Chase Bank NA MSCO Morgan Stanley  Currency  AUD Australian Dollar  BRL Brazilian Real  CHF Swiss Franc  COP Colombian Peso  EUR Euro  GBP British Pound  HKD Hong Kong Dollar  KRW South Korean Won  MXN Mexican Peso  MYR Malaysian Ringgit  PLN Polish Zloty  USD United States Dollar	GSCO	Goldman Sachs Group, Inc.
MSCO Morgan Stanley  Currency  AUD Australian Dollar  BRL Brazilian Real  CHF Swiss Franc  COP Colombian Peso  EUR Euro  GBP British Pound  HKD Hong Kong Dollar  KRW South Korean Won  MXN Mexican Peso  MYR Malaysian Ringgit  PLN Polish Zloty  USD United States Dollar	HSBC	HSBC Bank USA, NA
Currency  AUD Australian Dollar  BRL Brazilian Real  CHF Swiss Franc  COP Colombian Peso  EUR Euro  GBP British Pound  HKD Hong Kong Dollar  KRW South Korean Won  MXN Mexican Peso  MYR Malaysian Ringgit  PLN Polish Zloty  USD United States Dollar	JPHQ	JPMorgan Chase Bank NA
AUD Australian Dollar BRL Brazilian Real CHF Swiss Franc COP Colombian Peso EUR Euro GBP British Pound HKD Hong Kong Dollar KRW South Korean Won MXN Mexican Peso MYR Malaysian Ringgit PLN Polish Zloty USD United States Dollar	MSCO	Morgan Stanley
BRL Brazilian Real CHF Swiss Franc COP Colombian Peso EUR Euro GBP British Pound HKD Hong Kong Dollar KRW South Korean Won MXN Mexican Peso MYR Malaysian Ringgit PLN Polish Zloty USD United States Dollar	Currency	
CHF Swiss Franc COP Colombian Peso EUR Euro GBP British Pound HKD Hong Kong Dollar KRW South Korean Won MXN Mexican Peso MYR Malaysian Ringgit PLN Polish Zloty USD United States Dollar	AUD	Australian Dollar
COP Colombian Peso  EUR Euro  GBP British Pound  HKD Hong Kong Dollar  KRW South Korean Won  MXN Mexican Peso  MYR Malaysian Ringgit  PLN Polish Zloty  USD United States Dollar	BRL	Brazilian Real
EUR Euro GBP British Pound HKD Hong Kong Dollar KRW South Korean Won MXN Mexican Peso MYR Malaysian Ringgit PLN Polish Zloty USD United States Dollar	CHF	Swiss Franc
GBP British Pound  HKD Hong Kong Dollar  KRW South Korean Won  MXN Mexican Peso  MYR Malaysian Ringgit  PLN Polish Zloty  USD United States Dollar	COP	Colombian Peso
HKD Hong Kong Dollar KRW South Korean Won MXN Mexican Peso MYR Malaysian Ringgit PLN Polish Zloty USD United States Dollar	EUR	Euro
KRW South Korean Won  MXN Mexican Peso  MYR Malaysian Ringgit  PLN Polish Zloty  USD United States Dollar	GBP	British Pound
MXN Mexican Peso MYR Malaysian Ringgit PLN Polish Zloty USD United States Dollar	HKD	Hong Kong Dollar
MYR Malaysian Ringgit PLN Polish Zloty USD United States Dollar	KRW	South Korean Won
PLN Polish Zloty USD United States Dollar	MXN	Mexican Peso
USD United States Dollar	MYR	Malaysian Ringgit
	PLN	Polish Zloty
ZAR South African Rand	USD	United States Dollar
	ZAR	South African Rand

## Index

## CDX.NA.IG.

Series number CDX North America Investment Grade Index

## **Selected Portfolio**

ADR	American Depositary Receipt
AGMC	Assured Guaranty Municipal Corp.
CLO	Collateralized Loan Obligation
ETF	Exchange-Traded Fund
FHLB	Federal Home Loan Banks
FHLMC	Federal Home Loan Mortgage Corp.
FNMA	Federal National Mortgage Association
FRN	Floating Rate Note
GNMA	Government National Mortgage Association
GO	General Obligation
LIBOR	London Inter-Bank Offered Rate
NYRS	New York Registry Shares
SOFR	Secured Overnight Financing Rate
TIPS	Treasury Inflation Protected Securities

## Report of Independent Registered Public Accounting Firm

To the Board of Trustees of Franklin Templeton Variable Insurance Products Trust and Shareholders of Franklin Allocation VIP Fund

### Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Franklin Allocation VIP Fund (one of the funds constituting Franklin Templeton Variable Insurance Products Trust, referred to hereafter as the "Fund") as of December 31, 2022, the related statement of operations for the year ended December 31, 2022, the statement of changes in net assets for each of the two years in the period ended December 31, 2022, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2022 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of December 31, 2022, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2022 and the financial highlights for each of the five years in the period ended December 31, 2022 in conformity with accounting principles generally accepted in the United States of America.

## **Basis for Opinion**

These financial statements are the responsibility of the Fund's management. Our responsibility is to express an opinion on the Fund's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2022 by correspondence with the custodian, transfer agent and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

PricewaterhouseCoopers LLP San Francisco, California February 17, 2023

We have served as the auditor of one or more investment companies in the Franklin Templeton Group of Funds since 1948.

## Tax Information (unaudited)

#### Franklin Allocation VIP Fund

By mid-February, tax information related to a shareholder's proportionate share of distributions paid during the preceding calendar year will be received, if applicable. Please also refer to www.franklintempleton.com for per share tax information related to any distributions paid during the preceding calendar year. Shareholders are advised to consult with their tax advisors for further information on the treatment of these amounts on their tax returns.

The following tax information for the Fund is required to be furnished to shareholders with respect to income earned and distributions paid during its fiscal year.

The Fund hereby reports the following amounts, or if subsequently determined to be different, the maximum allowable amounts, for the fiscal year ended December 31, 2022:

	Pursuant to:	Amount Reported
Long-Term Capital Gain Dividends Distributed	§852(b)(3)(C)	\$46,305,157
Income Eligible for Dividends Received Deduction (DRD)	§854(b)(1)(A)	\$3,226,515
Interest Earned from Federal Obligations	Note (1)	\$2,550,416

Note (1) - The Law varies in each state as to whether and what percentage of dividend income attributable to Federal obligations is exempt from state income tax. Shareholders are advised to consult with their tax advisors to determine if any portion of the dividends received is exempt from state income taxes.

# **Index Descriptions**

The indexes are unmanaged and include reinvestment of any income or distributions. They do not reflect any fees, expenses or sales charges. One cannot invest directly in an index, and an index is not representative of the Fund's portfolio. Net Returns (NR) include income net of tax withholding when dividends are paid.

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

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

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

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

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

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

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

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

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

FTSE World Government Bond Index (WGBI) measures the performance of fixed-rate, local currency, investment-grade sovereign bonds and is stated in U.S. dollar terms.

J.P. Morgan (JPM) Global Government Bond Index (GGBI) tracks total returns for liquid, fixed-rate, domestic government bonds with maturities greater than one year issued by developed countries globally.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

# **Board Members and Officers**

The name, year of birth and address of the officers and board members, as well as their affiliations, positions held with the Trust, principal occupations during at least the past five years and number of U.S. registered portfolios overseen in the Franklin Templeton/Legg Mason fund complex, are shown below. Generally, each board member serves until that person's successor is elected and qualified.

## **Independent Board Members**

Name, Year of Birth and Address	Position	Length of Time Served	Fund Complex Overseen by Board Member*	Other Directorships Held During at Least the Past 5 Years
Harris J. Ashton (1932)	Trustee	Since 1988	119	Bar-S Foods (meat packing
One Franklin Parkway				company) (1981-2010).

### Principal Occupation During at Least the Past 5 Years:

Director of various companies; and **formerly**, Director, RBC Holdings, Inc. (bank holding company) (until 2002); and President, Chief Executive Officer and Chairman of the Board, General Host Corporation (nursery and craft centers) (until 1998).

Terrence J. Checki (1945)	Trustee	Since 2017	119	Hess Corporation (exploration of oil
One Franklin Parkway				and gas) (2014-present).
San Mateo, CA 94403-1906				

#### Principal Occupation During at Least the Past 5 Years:

Member of the Council on Foreign Relations (1996-present); Member of the National Committee on U.S.-China Relations (1999-present); member of the board of trustees of the Economic Club of New York (2013-present); member of the board of trustees of the Foreign Policy Association (2005-present); member of the board of directors of Council of the Americas (2007-present) and the Tallberg Foundation (2018-present); and **formerly**, Executive Vice President of the Federal Reserve Bank of New York and Head of its Emerging Markets and Internal Affairs Group and Member of Management Committee (1995-2014); and Visiting Fellow at the Council on Foreign Relations (2014).

Mary C. Choksi (1950)	Trustee	Since 2014	120	Omnicom Group Inc. (advertising
One Franklin Parkway				and marketing communications
San Mateo, CA 94403-1906				services) (2011-present) and White
				Mountains Insurance Group, Ltd.
				(holding company) (2017-present);
				and <b>formerly</b> , Avis Budget Group
				Inc. (car rental) (2007-2020).

#### Principal Occupation During at Least the Past 5 Years:

Director of various companies; and **formerly**, Founder and Senior Advisor, Strategic Investment Group (investment management group) (2015-2017); Founding Partner and Senior Managing Director, Strategic Investment Group (1987-2015); Founding Partner and Managing Director, Emerging Markets Management LLC (investment management firm) (1987-2011); and Loan Officer/Senior Loan Officer/Senior Pension Investment Officer, World Bank Group (international financial institution) (1977-1987).

## Independent Board Members (continued)

Name, Year of Birth and Address	Position	Length of Time Served	Number of Portfolios in Fund Complex Overseen by Board Member*	Other Directorships Held During at Least the Past 5 Years
Edith E. Holiday (1952) One Franklin Parkway San Mateo, CA 94403-1906	Lead Independent Trustee	Trustee since 2005 and Lead Independent Trustee since 2019	120	Hess Corporation (exploration of oil and gas) (1993-present), Santander Consumer USA Holdings, Inc. (consumer finance) (2016-present); Santander Holdings USA (holding company) (2019-present); and formerly, Canadian National Railway (railroad) (2001-2021), White Mountains Insurance Group, Ltd. (holding company) (2004-2021), RTI International Metals, Inc. (manufacture and distribution of titanium) (1999-2015) and H.J. Heinz Company (processed foods and allied products) (1994-2013).

### Principal Occupation During at Least the Past 5 Years:

Director or Trustee of various companies and trusts; and **formerly**, Assistant to the President of the United States and Secretary of the Cabinet (1990-1993); General Counsel to the United States Treasury Department (1989-1990); and Counselor to the Secretary and Assistant Secretary for Public Affairs and Public Liaison-United States Treasury Department (1988-1989).

J. Michael Luttig (1954)	Trustee	Since 2009	120	Boeing Capital Corporation (aircraft
One Franklin Parkway				financing) (2006-2010).
San Maton CA 04403 1006				

### Principal Occupation During at Least the Past 5 Years:

Counselor and Special Advisor to the CEO and Board of Directors of the Coca-Cola Company (beverage company) (2021-present); and formerly, Counselor and Senior Advisor to the Chairman, CEO, and Board of Directors, of The Boeing Company (aerospace company), and member of the Executive Council (2019-2020); Executive Vice President, General Counsel and member of the Executive Council, The Boeing Company (2006-2019); and Federal Appeals Court Judge, United States Court of Appeals for the Fourth Circuit (1991-2006).

Larry D. Thompson (1945) One Franklin Parkway San Mateo, CA 94403-1906	Trustee	Since 2007	120	Graham Holdings Company (education and media organization) (2011-2021); The Southern Company (energy company) (2014-2020; previously 2010- 2012) and Cbeyond, Inc. (business communications provider) (2010-
				2012)

#### Principal Occupation During at Least the Past 5 Years:

Director of various companies; Counsel, Finch McCranie, LLP (law firm) (2015-present); John A. Sibley Professor of Corporate and Business Law, University of Georgia School of Law (2015-present; previously 2011-2012); and **formerly**, Independent Compliance Monitor and Auditor, Volkswagen AG (manufacturer of automobiles and commercial vehicles) (2017-2020); Executive Vice President - Government Affairs, General Counsel and Corporate Secretary, PepsiCo, Inc. (consumer products) (2012-2014); Senior Vice President - Government Affairs, General Counsel and Secretary, PepsiCo, Inc. (2004-2011); Senior Fellow of The Brookings Institution (2003-2004); Visiting Professor, University of Georgia School of Law (2004); and Deputy Attorney General, U.S. Department of Justice (2001-2003).

## Independent Board Members (continued)

Name, Year of Birth and Address	Position	Length of Time Served	Number of Portfolios in Fund Complex Overseen by Board Member*	Other Directorships Held During at Least the Past 5 Years
Valerie M. Williams (1956) One Franklin Parkway San Mateo, CA 94403-1906	Trustee	Since 2021	111	Omnicom Group, Inc. (advertising and marketing communications services) (2016-present), DTE Energy Co. (gas and electric utility) (2018-present), Devon Energy Corporation (exploration and production of oil and gas) (January 2021-present); and <b>formerly</b> , WPX Energy, Inc. (exploration and production of oil and gas) (2018-2021).

### Principal Occupation During at Least the Past 5 Years:

Director of various companies; and **formerly**, Regional Assurance Managing Partner, Ernst & Young LLP (public accounting) (2005-2016), various roles of increasing responsibility at Ernst & Young (1981-2005).

## Interested Board Members and Officers

Name, Year of Birth and Address	Position	Length of Time Served	Number of Portfolios in Fund Complex Overseen by Board Member*	Other Directorships Held During at Least the Past 5 Years
**Gregory E. Johnson (1961) One Franklin Parkway San Mateo, CA 94403-1906	Chairman of the Board and Trustee	Chairman of the Board since January 2023 and Trustee since 2013	131	None

### Principal Occupation During at Least the Past 5 Years:

Executive Chairman, Chairman of the Board and Director, Franklin Resources, Inc.; officer and/or director or trustee, as the case may be, of some of the other subsidiaries of Franklin Resources, Inc. and of certain funds in the Franklin Templeton/Legg Mason fund complex; Vice Chairman, Investment Company Institute; and **formerly**, Chief Executive Officer (2013-2020) and President (1994-2015) Franklin Resources, Inc.

**Rupert H. Johnson, Jr. (1940)	Trustee	Since 1988	120	None	
One Franklin Parkway					
San Mateo, CA 94403-1906					

#### Principal Occupation During at Least the Past 5 Years:

Director (Vice Chairman), Franklin Resources, Inc.; Director, Franklin Advisers, Inc.; and officer and/or director or trustee, as the case may be, of some of the other subsidiaries of Franklin Resources, Inc. and of certain funds in the Franklin Templeton/Legg Mason fund complex.

Alison E. Baur (1964)	Vice President	Since 2012	Not Applicable	Not Applicable	
One Franklin Parkway					
San Mateo, CA 94403-1906					

#### Principal Occupation During at Least the Past 5 Years:

Deputy General Counsel, Franklin Templeton; and officer of some of the other subsidiaries of Franklin Resources, Inc. and of certain funds in the Franklin Templeton/Legg Mason fund complex.

Breda M. Beckerle (1958)	Chief	Since 2020	Not Applicable	Not Applicable	
280 Park Avenue	Compliance				
New York, NY 10017	Officer				

#### Principal Occupation During at Least the Past 5 Years:

Chief Compliance Officer, Fiduciary Investment Management International, Inc., Franklin Advisers, Inc., Franklin Mutual Advisers, LLC, Franklin Templeton Institutional, LLC; and officer of certain funds in the Franklin Templeton/Legg Mason fund complex.

## Interested Board Members and Officers (continued)

Name, Year of Birth and Address	Position	Length of Time Served	Number of Portfolios in Fund Complex Overseen by Board Member*	Other Directorships Held During at Least the Past 5 Years
Steven J. Gray (1955) One Franklin Parkway San Mateo, CA 94403-1906	Vice President and Co-Secretary	Vice President since 2009 and Co-Secretary since 2019	Not Applicable	Not Applicable

#### Principal Occupation During at Least the Past 5 Years:

Senior Associate General Counsel, Franklin Templeton; Assistant Secretary, Franklin Distributors, LLC; and officer of certain funds in the Franklin Templeton/Legg Mason fund complex.

Matthew T. Hinkle (1971) One Franklin Parkway San Mateo, CA 94403-1906	Chief Executive Officer - Finance and Administration	Since 2017	Not Applicable	Not Applicable
	Administration			

#### Principal Occupation During at Least the Past 5 Years:

Senior Vice President, Franklin Templeton Services, LLC; officer of certain funds in the Franklin Templeton/Legg Mason fund complex; and **formerly**, Vice President, Global Tax (2012-April 2017) and Treasurer/Assistant Treasurer, Franklin Templeton (2009-2017).

Susan Kerr (1949)	Vice President	Since 2021	Not Applicable	Not Applicable
620 Eighth Avenue	- AML Compliand	ce		
New York, NY 10018				

#### Principal Occupation During at Least the Past 5 Years:

Senior Compliance Analyst, Franklin Templeton; Chief Anti-Money Laundering Compliance Officer, Legg Mason & Co., or its affiliates; Anti Money Laundering Compliance Officer; Senior Compliance Officer, LMIS; and officer of certain funds in the Franklin Templeton/Legg Mason fund complex.

Christopher Kings (1974) One Franklin Parkway	Chief Financial Officer, Chief	Since January 2022	Not Applicable	Not Applicable
San Mateo, CA 94403-1906	Accounting Office and Treasurer	er		

### Principal Occupation During at Least the Past 5 Years:

Treasurer, U.S. Fund Administration & Reporting; and officer of certain funds in the Franklin Templeton/Legg Mason fund complex.

Edward D. Perks (1970) One Franklin Parkway San Mateo, CA 94403-1906	President and Chief Executive Officer - Investment	Since 2018	Not Applicable	Not Applicable	
	Management				
Date of the LOCAL Control of the Control	4 l4 4b - D4	E 1/			

#### Principal Occupation During at Least the Past 5 Years:

President and Director, Franklin Advisers, Inc.; and officer of certain funds in the Franklin Templeton/Legg Mason fund complex.

Navid J. Tofigh (1972)	Vice President	Since 2015	Not Applicable	Not Applicable
One Franklin Parkway San Mateo, CA 94403-1906				

### Principal Occupation During at Least the Past 5 Years:

Senior Associate General Counsel, Franklin Templeton; and officer of certain funds in the Franklin Templeton/Legg Mason fund complex.

Lori A. Weber (1964) 300 S.E. 2nd Street Fort Lauderdale, FL 33301-	Vice President and Co-Secretary	Vice President since 2011 and Co-Secretary since	Not Applicable	Not Applicable
1923		2019		

#### Principal Occupation During at Least the Past 5 Years:

Senior Associate General Counsel, Franklin Templeton; Assistant Secretary, Franklin Resources, Inc.; Vice President and Secretary, Templeton Investment Counsel, LLC; and officer of certain funds in the Franklin Templeton/Legg Mason fund complex.

## Interested Board Members and Officers (continued)

\*We base the number of portfolios on each separate series of the U.S. registered investment companies within the Franklin Templeton/Legg Mason fund complex. These portfolios have a common investment manager or affiliated investment managers.

\*\*Gregory E. Johnson is considered to be an interested person of the Fund under the federal securities laws due to his position as an officer and director of Franklin Resources, Inc. (Resources), which is the parent company of the Fund's investment manager and distributor. Rupert H. Johnson, Jr. is considered to be an interested person of the Fund under the federal securities laws due to his position as an officer and director and major shareholder of Resources.

Note 1: Rupert H. Johnson, Jr. is the uncle of Gregory E. Johnson.

Note 2: Officer information is current as of the date of this report. It is possible that after this date, information about officers may change.

The Sarbanes-Oxley Act of 2002 and Rules adopted by the Securities and Exchange Commission require the Fund to disclose whether the Fund's Audit Committee includes at least one member who is an audit committee financial expert within the meaning of such Act and Rules. The Fund's Board has determined that there is at least one such financial expert on the Audit Committee and has designated Mary C. Choksi as its audit committee financial expert. The Board believes that Ms. Choksi qualifies as such an expert in view of her extensive business background and experience. She served as a director of Avis Budget Group, Inc. (2007-2020) and formerly, Founder and Senior Advisor, Strategic Investment Group (1987 to 2017). Ms. Choksi has been a Member of the Fund's Audit Committee since 2014. As a result of such background and experience, the Board believes that Ms. Choksi has acquired an understanding of generally accepted, accounting principles and financial statements, the general application of such principles in connection with the accounting estimates, accruals and reserves, and analyzing and evaluating financial statements that present a breadth and level of complexity of accounting issues generally comparable to those of the Fund, as well as an understanding of internal controls and procedures for financial reporting and an understanding of audit committee functions. Ms. Choksi is an independent Board member as that term is defined under the relevant Securities and Exchange Commission Rules and Releases.

The Statement of Additional Information (SAI) includes additional information about the board members and is available, without charge, upon request. Shareholders may call (800) DIAL BEN/342-5236 to request the SAI.

## Shareholder Information

# Proxy Voting Policies and Procedures

The Trust's investment manager has established Proxy Voting Policies and Procedures (Policies) that the Trust uses to determine how to vote proxies relating to portfolio securities. Shareholders may view the Trust's complete Policies online at franklintempleton.com. Alternatively, shareholders may request copies of the Policies free of charge by calling the Proxy Group collect at (954) 527-7678 or by sending a written request to: Franklin Templeton Companies, LLC, 300 S.E. 2nd Street, Fort Lauderdale, FL 33301, Attention: Proxy Group. Copies of the Trust's proxy voting records are also made available online at franklintempleton.com and posted on the U.S. Securities and Exchange Commission's website at sec.gov and reflect the most recent 12-month period ended June 30.

## Quarterly Schedule of Investments

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

This page is intentionally left blank

This page is intentionally left blank

This page is intentionally left blank

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.



Annual 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 Administrator
Franklin Templeton Services, LLC

**Distributor**Franklin
Distributors, LLC