American Funds Insurance Series®

Annual report for the year ended December 31, 2022



Investing in global companies for the long term

American Funds Insurance Series, by Capital Group, is the underlying investment vehicle for many variable annuities and insurance products. For over 90 years, Capital Group has invested with a long-term focus based on thorough research and attention to risk.

Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

Investing outside the United States involves risks, such as currency fluctuations, periods of illiquidity and price volatility, as more fully described in the prospectus. These risks may be heightened in connection with investments in developing countries. Investing in small-capitalization stocks can involve greater risk than is customarily associated with investing in stocks of larger, more established companies. The return of principal for bond funds and for funds with significant underlying bond holdings is not guaranteed. Fund shares are subject to the same interest rate, inflation and credit risks associated with the underlying bond holdings. High-yield bonds are subject to greater fluctuations in value and risk of loss of income and principal than investment-grade bonds. Bond ratings, which typically range from AAA/Aaa (highest) to D (lowest), are assigned by credit rating agencies such as Standard & Poor's, Moody's and/or Fitch as an indication of an issuer's creditworthiness. The use of derivatives involves a variety of risks, which may be different from, or greater than, the risks associated with investing in traditional cash securities, such as stocks and bonds. Hedge instruments, including exchange-traded futures contracts and exchange-traded put options, may not provide an effective hedge of the underlying securities because changes in the prices of such instruments may not track those of the securities they are intended to hedge. In addition, the managed risk strategy may not effectively protect the funds from market declines and will limit the funds' participation in market gains. The use of the managed risk strategy could cause the funds' returns to lag those of the underlying funds in certain market conditions. Refer to the funds' prospectuses and the Risk Factors section of this report for more information on these and other risks associated with investing in the funds.

Investments are not FDIC-insured, nor are they deposits of or guaranteed by a bank or any other entity, so they may lose value.

Fellow investors:

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It is our pleasure to present the annual report for American Funds Insurance Series® for the year ended December 31, 2022.

Regarding the investment environment, global stocks fell sharply, pressured by rising interest rates, slowing economic growth and inflationary pressures not seen since the 1980s. Several key benchmark indexes fell into bear market territory at times and all but one sector declined in the MSCI All Country World Index¹. Communication services, consumer discretionary and information technology stocks suffered the biggest losses. Meanwhile, energy stocks surged amid higher oil and gas prices. Late in the year, signs that inflation may have peaked in the U.S., Europe and elsewhere sparked a rally that erased some of the losses.

U.S. equities had their worst year since 2008 as the S&P 500 Index² fell 18.11%. Growth stocks had the sharpest declines, including several tech giants that had been market leaders over the last decade. On the upside, energy was the top S&P 500 sector for the second straight year, climbing 66%. Crude oil prices spiked in March after Russia's invasion of Ukraine upended global oil flows. Despite consecutive quarters of negative gross domestic product growth in the first half,

a strong labor market helped inflation to persist.

European stocks declined as record-high inflation, rising interest rates and the Ukraine invasion combined to hammer the eurozone economy. Gross domestic product growth in the 19-member eurozone decelerated throughout the year, falling to 0.3% in the third quarter from 0.6% in the first quarter. Political turmoil also weighed on markets amid contentious leadership changes in Italy and the United Kingdom. Despite a strong fourth-quarter rally in European stocks, the MSCI Europe Index³ finished the full year down by 15.06%.

Emerging markets stocks tumbled, undercut by China's economic slowdown, interest rate hikes and the growing strength of the U.S. dollar. Rising inflation in developing countries that spurred monetary tightening, as well as rolling lockdowns in China to suppress COVID-19, also weighed on equity prices.

Overall, the MSCI Emerging Markets Index⁴ slid 20.09%.

Bonds fell in the face of rising inflation, and the Federal Reserve hiked its policy rate 425 basis points over seven policy meetings in an attempt to tame it. The Bloomberg U.S. Treasury Index⁵ lost 12.46% in one of the worst bond market

Past results are not predictive of results in future periods.

All market returns referenced in this report are unmanaged and, therefore, have no expenses. Investors cannot invest directly in an index. Country returns are based on MSCI indexes, which reflect reinvestment of distributions and dividends net of withholding taxes. Source: MSCI.

¹Source: MSCI. MSCI ACWI is a free float-adjusted market capitalization-weighted index that is designed to measure equity market results in the global developed and emerging markets, consisting of more than 40 developed and emerging market country indexes. Results reflect dividends net of withholding taxes.

 2 Source: S&P Dow Jones Indices LLC. S&P 500 Index is a market capitalization-weighted index based on the results of approximately 500 widely held common stocks.

³Source: MSCI. MSCI Europe Index is a free float-adjusted market capitalization-weighted index that is designed to measure results of more than 10 developed equity markets in Europe. Results reflect dividends net of withholding taxes.

⁴Source: MSCI. MSCI Emerging Markets Index is a free float-adjusted market capitalization weighted index that is designed to measure equity market results in the global emerging markets, consisting of more than 20 emerging market country indexes. Results reflect dividends net of withholding taxes.

⁵Source: Bloomberg Index Services Ltd. Bloomberg U.S. Treasury Index measures the performance of public obligations of the U.S. Treasury.

declines in history. The Federal Reserve and European Central Bank, among others, aggressively raised interest rates in an attempt to bring inflation back to a target of roughly 2%, down from 7% to 10% in many economies. U.S. Treasury yields rose across the curve, which ended the year inverted as shorter dated bonds sold off sharply. The 10-year Treasury yield rose 237 basis points to 3.88%. In this environment, investment-grade (BBB/ Baa and above) corporate bonds saw the worst returns. The Bloomberg U.S. Corporate Investment Grade Index⁶ was down 15.76%, and spreads widened by 38 basis points. Elsewhere, the Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index⁷ fell by 11.18%, while the Bloomberg Municipal Bond Index⁸ declined 8.53%.

In foreign exchange markets a strong U.S. dollar grew stronger for much of the year, particularly as the Fed raised rates at a faster pace than some other central banks, though there was some reversal of its strength in the last two months of the year. The dollar posted gains of 6.6% and 14.6% against the euro and the yen, respectively.

Looking ahead

Big questions remain about how the U.S. economy will do in 2023. It is possible

that the delayed impact of higher rates will keep growth slow, or even cause a mild recession. However, we have confidence in the long-term trajectory of the economy, and the stock market has likely digested much of the potential bad news already, given the decline this year. Investors have reason for hope, as we've already taken a measure of pain, in both stocks and bonds. Inflation may persist above the levels we've been used to the past decade, but is likely to gently decline over the coming year from the 6.5% mark, published in January 2023. That would be good news on its own, and would also lighten the upward pressure we've seen on interest rates this past year. The global negative impact of COVID-19 has already persisted longer than anyone predicted back in early 2020, but should also decline with time, particularly as China has decided to end lockdowns. That will eventually help economic growth.

Thus, as 2023 progresses we may see, out of many fears, a reason for optimism. The ongoing war in Ukraine remains a wild card, and we hope it does not spill over into a larger conflict. That may be the biggest risk to a mildly positive outlook for stocks. There can still be bumps in the road, but with our world-class research, we will continue to focus on finding those companies with the best fundamentals

and the best risk-versus-return tradeoffs. We believe that we will find plenty of attractive securities for the long term in this environment. In the event of periods of volatility, we remain committed to our process, and will look for opportunities at that time as well.

Our time-tested process is based on extensive research, a long-term framework and close attention to valuation, and has resulted in superior outcomes for investors over time. As always, we thank you for your continued support of our efforts and we look forward to reporting to you again in six months.

Sincerely,

Donald D. O'Neal Co-President

Olom M. Berro
Alan N. Berro
Co-President

February 13, 2023

Past results are not predictive of results in future periods.

⁶Source: Bloomberg Index Services Ltd. Bloomberg U.S. Corporate Investment Grade Index represents the universe of investment-grade, publicly issued U.S. corporate and specified foreign debentures and secured notes that meet the specified maturity, liquidity and quality requirements.

⁷Source: Bloomberg Index Services Ltd. Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index covers the universe of fixed-rate, non-investment-grade debt. The index limits the maximum exposure of any one issuer to 2%.

⁸Source: Bloomberg Index Services Ltd. Bloomberg Municipal Bond Index is a market-value-weighted index designed to represent the long-term investment-grade tax-exempt bond market.

About the series

Unless otherwise indicated, American Funds Insurance Series investment results are for Class 1 shares (Class P1 shares for managed risk funds). Class 1A shares began operations on January 6, 2017. Class 2 shares began operations on April 30, 1997. Class 3 shares began operations on January 16, 2004. Class 4 shares began operations on December 14, 2012. Results encompassing periods prior to those dates assume a hypothetical investment in Class 1 shares and include the deduction of additional annual expenses (0.25% for Class 1A shares, 0.25% for Class 2 shares, 0.18% for Class 3 shares and 0.50% for Class 4 shares).

The variable annuities and life insurance contracts that use the series' funds contain certain fees and expenses not reflected in this report. Investment results assume all distributions are reinvested and reflect applicable fees and expenses. When applicable, results reflect fee waivers and/or expense reimbursements, without which they would have been lower. Visit capitalgroup.com/afis for more information.

The investment adviser is currently waiving a portion of its management fee for Global Growth Fund, Global Small Capitalization Fund, New World Fund, Washington Mutual Investors Fund, Capital World Growth and Income Fund, International Growth and Income Fund, Capital Income Builder, American Funds Global Balanced Fund, The Bond Fund of America, Capital World Bond Fund, American High-Income Trust, American Funds Mortgage Fund and U.S. Government Securities Fund. The waivers will be in effect through at least May 1, 2023. The waivers may only be modified or terminated with the approval of the series' board. Applicable fund results shown reflect the waivers, without which results would have been lower. Refer to the Financial Highlights tables in this report for details.

For the managed risk funds, the investment adviser is currently waiving a portion of its management fee equal to 0.05% of each fund's net assets. In addition, the investment adviser is currently reimbursing a portion of other expenses for Managed Risk International Fund. The waivers and reimbursement will be in effect through at least May 1, 2023, unless modified or terminated by the series' board. After that time, the investment adviser may elect to extend, modify or terminate the reimbursement. The waivers may only be modified or terminated with the approval of the series' board. Applicable fund results shown reflect the waivers and reimbursement, without which results would have been lower. Refer to the Financial Highlights tables in this report for details.

The Managed Risk Growth Fund pursues its objective by investing in shares of American Funds Insurance Series® – Growth Fund and American Funds Insurance Series® – The Bond Fund of America. The Managed Risk International Fund pursues its objective by investing in shares of American Funds Insurance Series® – International Fund and American Funds Insurance Series® – The Bond Fund of America. The Managed Risk Washington Mutual Investors Fund pursues its objective by investing in shares of American Funds Insurance Series® – Washington Mutual Investors Fund and American Funds Insurance Series® – U.S. Government Securities Fund. The Managed Risk Growth-Income Fund pursues its objective by investing in shares of American Funds Insurance Series® – Growth-Income Fund and American Funds Insurance Series® – The Bond Fund of America. The Managed Risk Asset Allocation Fund pursues its objective by investing in shares of American Funds Insurance Series® – Asset Allocation Fund. The funds seek to manage portfolio volatility and provide downside protection, primarily through the use of exchange-traded futures. The benefit of the funds' managed risk strategy should be most apparent during periods of high volatility and in down markets. In steady or rising markets, the funds' results can be expected to lag those of the underlying fund.

Funds are listed in the report as follows: equity, balanced, fixed income and managed risk.

Global Growth Fund

Fund results shown are for past periods and are not predictive of results for future periods. Current and future results may be lower or higher than those shown. Prices and returns will vary, so investors may lose money. Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

Global Growth Fund declined 24.54% for the 12 months ended December 31, 2022, compared with a decrease of 18.36% in its benchmark index, MSCI ACWI (All Country World Index), a free float-adjusted market capitalization-weighted index that is designed to measure equity market results in the global developed and emerging markets, consisting of more than 40 developed and emerging market country indexes.

Global stocks fell sharply, pressured by rising interest rates, slowing economic growth and inflationary pressures not seen since the 1980s. The war in Ukraine also weighed on investors throughout the year. Several key benchmark indexes fell into bear market territory at times and all but one sector declined in the MSCI ACWI. Within that index, communication services, consumer discretionary and information technology stocks suffered the biggest losses. Meanwhile, energy stocks surged amid higher oil and gas prices. Late in the year, signs that inflation may have peaked in the U.S., Europe and elsewhere sparked a rally that erased some of the losses.

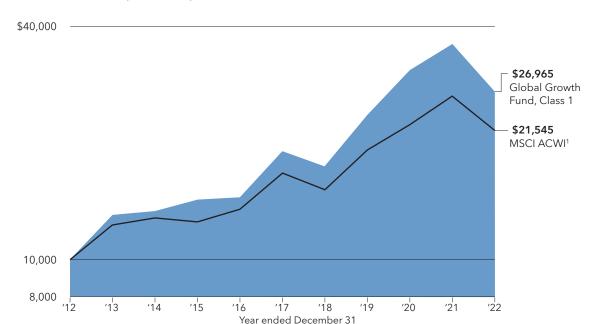
Within the fund, stock selection in the consumer discretionary sector was the top contributor to relative returns. A larger-than-index position in health care firm Cigna was among the top individual contributors to the fund, with returns that outpaced the broader market. On the downside, stock selections within the information technology sector weighed on results. Netherlands-based payments firm Adyen was among the top individual detractors, with returns that lagged the broader market in a weak sector overall.

On a geographic basis, stocks of companies domiciled in Hong Kong and France were among the top contributors to results, while stocks of companies based in the United States and the Netherlands were among the top detractors.

The fund's portfolio managers are optimistic they will continue to find good companies globally that offer high-quality products and services, and whose values are not yet fully reflected in their share prices.

Global Growth Fund (continued)

How a hypothetical \$10,000 investment has grown



Total returns based on a \$1,000 investment

For periods ended December 31, 2022²

	1 year	5 years	10 years	Lifetime (since April 30, 1997)	Gross expense ratio	Net expense ratio
Class 1	-24.54%	7.33%	10.43%	9.57%	0.52%	0.41%
Class 1A	-24.73	7.07	10.16	9.30	0.77	0.66
Class 2	-24.74	7.06	10.15	9.30	0.77	0.66
Class 4	-24.92	6.80	9.92	9.04	1.02	0.91

Investment results assume all distributions are reinvested and reflect applicable fees and expenses. The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

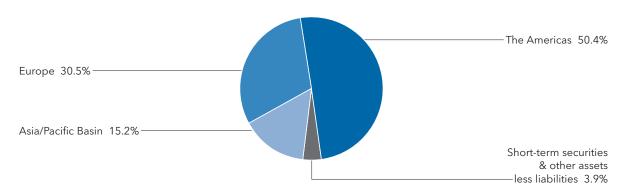
Past results are not predictive of results in future periods.

Any market index shown is unmanaged and, therefore, has no expenses. Investors cannot invest directly in an index.

¹Source: MSCI. The MSCI index results reflect dividends net of withholding taxes and reinvestment of distributions.

²Periods greater than one year are annualized.

Percent of net assets



Global Small Capitalization Fund

Fund results shown are for past periods and are not predictive of results for future periods. Current and future results may be lower or higher than those shown. Prices and returns will vary, so investors may lose money. Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

Global Small Capitalization Fund declined 29.37% for the 12 months ended December 31, 2022. Its benchmark, the MSCI All Country World Small Cap Index,¹ a free float-adjusted market capitalization-weighted index designed to measure equity market results of smaller capitalization companies in both developed and emerging markets, declined 18.67%.

Global stocks fell sharply, pressured by rising interest rates, slowing economic growth and inflationary pressures not seen since the 1980s. The war in Ukraine also weighed on investors throughout the year. Several key benchmark indexes fell into bear market territory at times and all but one sector declined in the MSCI All Country World Index. Within that index, communication services, consumer discretionary and information technology stocks suffered the biggest losses. Meanwhile, energy stocks surged amid higher oil and gas prices. Late in the year, signs that inflation may have peaked in the U.S., Europe and elsewhere sparked a rally that erased some of the losses.

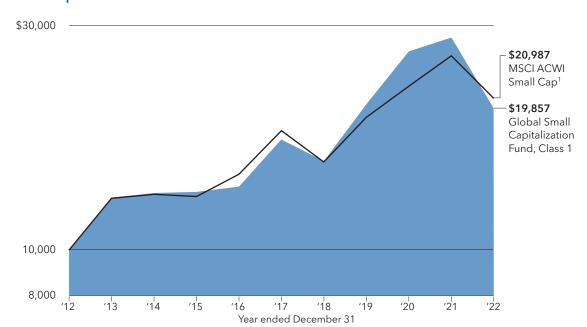
Regarding the fund, stock selection within the health care sector was a positive contributor to relative returns. A larger-than-index investment in medical technology firm Haemonetics was among the fund's top individual contributors over the period. On the downside, stock selection within the information technology sector weighed on returns. Within individual securities, India-based cloud platform provider Tanla Platforms was a top detractor, as its stock lagged the broader market.

Geographically, investments in companies domiciled in Hong Kong and Korea were overall additive to returns, while investments in those domiciled in China and the United States were detractors, overall.

In a turbulent year for markets across the board, the fund's results for the past 12 months have been disappointing. However, with analysts' full-time return to the road after COVID-19-related pauses, fund managers remain confident in the primary research capabilities underpinning investment decisions, and optimistic for the outlook ahead. While cognizant of the possibility of recession in the short term, managers remain committed to investing in companies with long-term potential.

Global Small Capitalization Fund (continued)

How a hypothetical \$10,000 investment has grown



Total returns based on a \$1,000 investment

For periods ended December 31, 2022²

	1 year	5 years	10 years	Lifetime (since April 30, 1998	Gross) expense ratio	Net expense ratio
Class 1	-29.37%	3.05%	7.10%	8.39%	0.70%	0.66%
Class 1A	-29.54	2.80	6.84	8.13	0.95	0.91
Class 2	-29.55	2.79	6.84	8.13	0.95	0.91
Class 4	-29.69	2.54	6.58	7.86	1.20	1.16

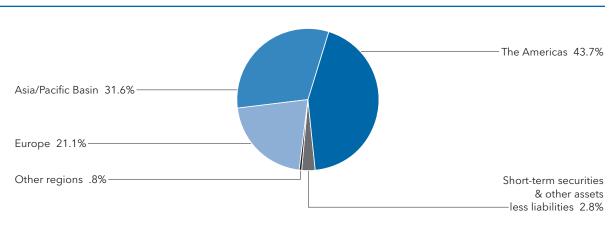
Investment results assume all distributions are reinvested and reflect applicable fees and expenses. The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are restated to reflect current fees and are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

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¹Source: MSCI. The MSCI index results reflect dividends net of withholding taxes and reinvestment of distributions. ²Periods greater than one year are annualized.

Percent of net assets



Growth Fund

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Growth Fund declined 29.75% for the 12 months ended December 31, 2022, compared with a decrease of 18.11% in its benchmark index, S&P 500 Index, 1 a market capitalization-weighted index based on the results of approximately 500 widely held common stocks.

U.S. equities had their worst year since 2008, as persistently high inflation and aggressive rate hikes stoked recession fears. S&P 500 Index entered its first bear market since 2020. Energy was the top S&P 500 sector for the second straight year, climbing 66%. Crude oil prices spiked in March after Russia's invasion of Ukraine upended global oil flows. Growth stocks had the sharpest declines, including several tech giants that had been market leaders over the last decade. Despite consecutive quarters of negative gross domestic product growth in the first half, a strong labor market helped inflation to persist.

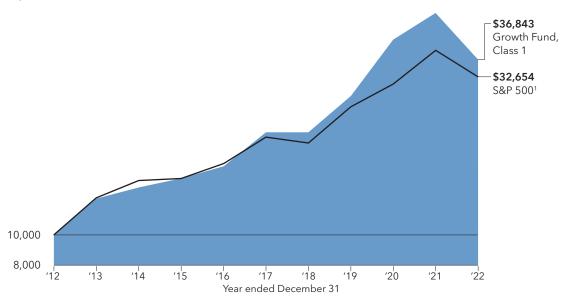
Regarding the fund, stock selection within the materials sector was the top contributor to relative returns. A position in energy industry firm Halliburton buoyed results as its stock outpaced the broader industry. On the downside, investments within the communication services sector weighed on results. A position in Tesla was the top individual detractor to returns.

The overall uncertain economic environment and challenges of inflation are very real concerns. The fund's managers believe it is well-positioned for the road ahead and continue to focus on capital appreciation and selecting companies best suited for this challenging economic environment. Portfolio managers remain confident their time-tested investment approach, based on thorough research and robust debate with an eye on valuation, can continue to deliver superior outcomes for investors over the long-term.

Growth Fund (continued)

How a hypothetical \$10,000 investment has grown





Total returns based on a \$1,000 investment

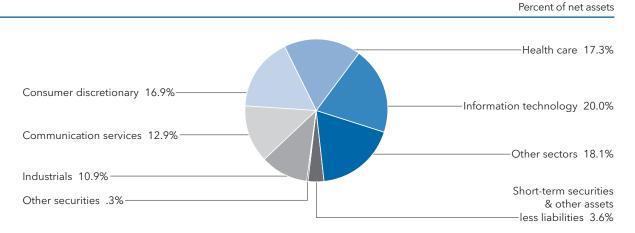
For periods ended December 31, 2022²

	1 year	5 years	10 years	Lifetime (since February 8, 1984)	Expense ratio
Class 1	-29.75%	11.42%	13.93%	12.65%	0.34%
Class 1A	-29.93	11.14	13.65	12.37	0.59
Class 2	-29.94	11.14	13.64	12.37	0.59
Class 3	-29.89	11.22	13.72	12.45	0.52
Class 4	-30.11	10.86	13.38	12.09	0.84

Investment results assume all distributions are reinvested and reflect applicable fees and expenses. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

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¹Source: S&P Dow Jones Indices LLC.

 $^{^2\}mbox{Periods}$ greater than one year are annualized.

International Fund

Fund results shown are for past periods and are not predictive of results for future periods. Current and future results may be lower or higher than those shown. Prices and returns will vary, so investors may lose money. Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

International Fund declined 20.57% for the 12 months ended December 31, 2022. Its benchmark index, MSCI ACWI (All Country World Index) ex USA,¹ a free float-adjusted market capitalization-weighted index that is designed to measure equity market results in the global developed and emerging markets (consisting of more than 40 developed and emerging market country indexes, excluding the U.S.), fell 16.00%.

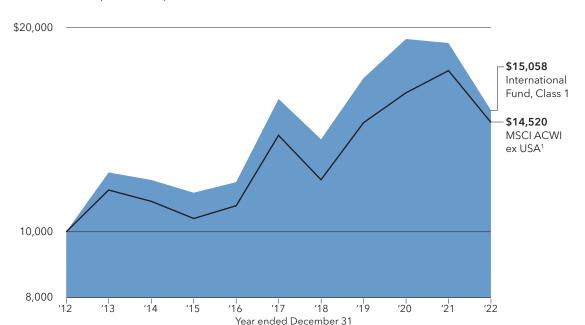
Global stocks fell sharply, pressured by rising interest rates, slowing economic growth and inflationary pressures not seen since the 1980s. The war in Ukraine also weighed on investors throughout the year. Several key benchmark indexes fell into bear market territory at times and all but one sector declined in the MSCI All Country World Index. Within that index, communication services, consumer discretionary and information technology stocks suffered the biggest losses. Meanwhile, energy stocks surged amid higher oil and gas prices. Late in the year, signs that inflation may have peaked in the U.S., Europe and elsewhere sparked a rally that erased some of the losses.

Within the portfolio, stock selection within the energy sector boosted relative returns. Within individual securities, a higher-than-index position in Petroleo Brasileiro was a top contributor as the stock significantly outpaced the market overall. On the downside, stock selection within the information technology sector dragged on returns. A larger-than-index position in South Korean chipmaker SK Hynix was among the top individual detractors.

Looking ahead, the market continues to focus on global inflation levels as a key determinant for interest-rate and asset-price movement. There are signs that the worst of the inflation surge, due in part to rising oil prices and supply-chain issues during the COVID-19 pandemic, seems to be behind us. However, there is still uncertainty about how wage increases – as seen in many developed markets – could impact the continuation of high inflation. As a result of tighter monetary conditions, economies around the world are seeing growth moderate. Meanwhile, contributors to a turbulent macro environment in 2022, such as the war in Ukraine and U.S.-China tensions, have not subsided. In this uncertain environment, the fund's managers endeavor to maintain a portfolio with a healthy balance of well-managed companies across sectors.

International Fund (continued)

How a hypothetical \$10,000 investment has grown



Total returns based on a \$1,000 investment

For periods ended December 31, 2022²

	1 year	5 years	10 years	Lifetime (since May 1, 1990)	Expense ratio
Class 1	-20.57%	-0.78%	4.18%	7.07%	0.53%
Class 1A	-20.80	-1.03	3.92	6.80	0.78
Class 2	-20.79	-1.03	3.92	6.80	0.78
Class 3	-20.76	-0.97	3.98	6.87	0.71
Class 4	-21.02	-1.29	3.67	6.54	1.03

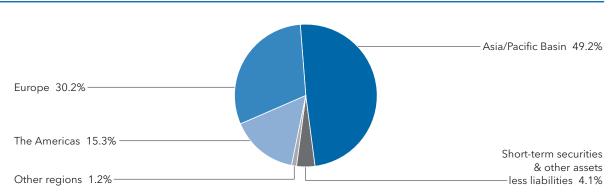
Investment results assume all distributions are reinvested and reflect applicable fees and expenses. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are restated to reflect current fees and are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

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¹Source: MSCI. The MSCI index result reflects dividends net of withholding taxes and reinvestment of distributions. ²Periods greater than one year are annualized.

Percent of net assets



New World Fund®

Fund results shown are for past periods and are not predictive of results for future periods. Current and future results may be lower or higher than those shown. Prices and returns will vary, so investors may lose money. Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

New World Fund was down 21.86% for the 12 months ended December 31, 2022. Its benchmark index, MSCI ACWI (All Country World Index),¹ a free float-adjusted market capitalization-weighted index that is designed to measure equity market results in the global developed and emerging markets (consisting of more than 40 developed and emerging market country indexes), declined 18.36%. The MSCI Emerging Markets (EM) Index,¹ a free float-adjusted market capitalization-weighted index that is designed to measure equity market results in the global emerging markets (consisting of more than 20 emerging market country indexes), fell by 20.09%.

Global stocks fell sharply, pressured by rising interest rates, slowing economic growth and inflationary pressures not seen since the 1980s. The war in Ukraine also weighed on investors throughout the year. Several key benchmark indexes fell into bear market territory at times and all but one sector declined in the MSCI All Country World Index. Within that index, communication services, consumer discretionary and information technology stocks suffered the biggest losses. Meanwhile, energy stocks surged amid higher oil and gas prices. Late in the year, signs that inflation may have peaked in the U.S., Europe and elsewhere sparked a rally that erased some of the losses.

Emerging markets stocks tumbled, undercut by China's economic slowdown, the Federal Reserve's aggressive interest rate hikes and the growing strength of the U.S. dollar. Rising inflation in developing countries that spurred monetary tightening, as well as rolling lockdowns in China to suppress COVID-19, also weighed on equity prices. However, a few countries, including Brazil, were able to separate from the group by benefiting from some stronger fundamentals.

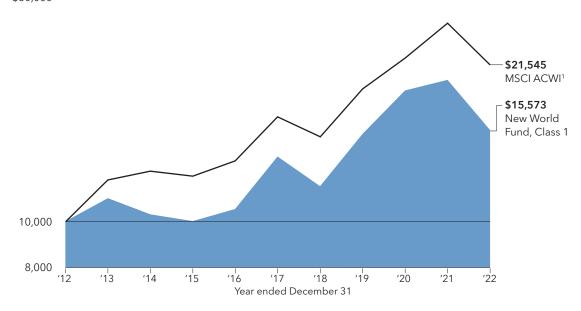
Within the portfolio, a higher-than-benchmark position in the materials sector was beneficial to the fund's relative returns. Brazilian mining company Vale was a top individual contributor, as its stock saw returns that outpaced the broader market. Indian energy company Reliance Industries was also a relative contributor. On the downside, stock selection within the health care sector dragged on relative returns. Among individual securities, a larger-than-benchmark position in Singapore-based Sea Ltd. was a top detractor to results.

The investment environment has become much more challenging over the last year, with a wide range of uncertainties affecting equity prices – including global shifts in monetary policy, elevated geopolitical tensions and the potential for widespread recession. The portfolio managers believe the fund's flexibility in seeking investments in both the developed world and emerging markets will provide significant opportunities in these periods of volatility. They remain confident that on-the-ground research, a cornerstone of their investment process, will provide highly differentiated investment insights leading to potentially superior outcomes over the long term.

New World Fund® (continued)

How a hypothetical \$10,000 investment has grown





Total returns based on a \$1,000 investment

For periods ended December 31, 2022²

	1 year	5 years	10 years	Lifetime (since June 17, 1999)	Gross expense ratio	Net expense ratio
Class 1	-21.86%	2.58%	4.53%	7.45%	0.64%	0.57%
Class 1A	-22.09	2.32	4.27	7.18	0.89	0.82
Class 2	-22.10	2.32	4.27	7.18	0.89	0.82
Class 4	-22.25	2.07	4.02	6.92	1.14	1.07

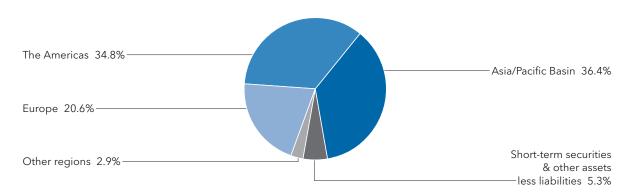
Investment results assume all distributions are reinvested and reflect applicable fees and expenses. The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are restated to reflect current fees and are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

Past results are not predictive of results in future periods.

Any market index shown is unmanaged and, therefore, has no expenses. Investors cannot invest directly in an index.

¹Source: MSCI. The MSCI index result reflects dividends net of withholding taxes and reinvestment of distributions. ²Periods greater than one year are annualized.

Percent of net assets



Washington Mutual Investors Fund

Fund results shown are for past periods and are not predictive of results for future periods. Current and future results may be lower or higher than those shown. Prices and returns will vary, so investors may lose money. Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

Washington Mutual Investors Fund declined 8.28% for the 12 months ended December 31, 2022. Its benchmark index, S&P 500 Index, ¹ a market capitalization-weighted index based on the results of approximately 500 widely held common stocks, fell by 18.11%.

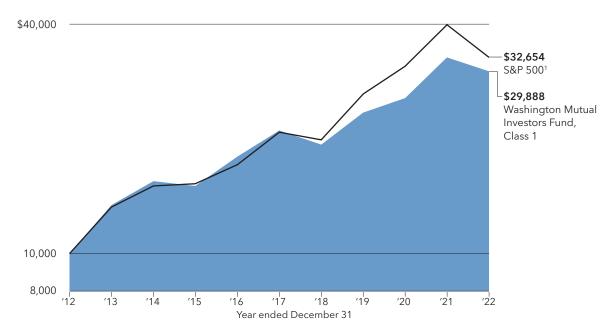
U.S. equities had their worst year since 2008, as persistently high inflation and aggressive rate hikes stoked recession fears. S&P 500 Index entered its first bear market since 2020. Energy was the top S&P 500 sector for the second straight year, climbing 66%. Crude oil prices spiked in March after Russia's invasion of Ukraine upended global oil flows. Growth stocks had the sharpest declines, including several tech giants that had been market leaders over the last decade. Despite consecutive quarters of negative gross domestic product growth in the first half, a strong labor market helped inflation to persist.

Regarding the fund, stock selections in the consumer discretionary and information technology sectors were additive to relative returns. Among individual securities, a higher-than-benchmark position in Unitedhealth Group was a top contributor, as the stock outpaced the broader market. On the downside, security selections within the financials and real estate sectors were top detractors. A lower-than-index position in Exxon Mobil weighed on relative returns as the stock outpaced the market overall.

Looking ahead, the fund's portfolio managers are keeping a close watch on monetary policy, inflation, and other global issues, along with the resulting implications for the U.S. economy. Portfolio managers continue to favor well-managed, high-quality companies that are capable of paying dividends in myriad economic environments. We remain optimistic that this focus, supported by our global research, will help us to identify attractive long-term investment opportunities.

Washington Mutual Investors Fund (continued)

How a hypothetical \$10,000 investment has grown



Total returns based on a \$1,000 investment

For periods ended December 31, 2022²

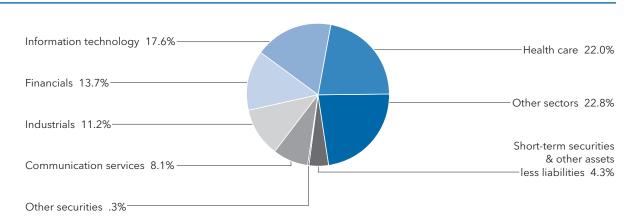
	1 year	5 years	10 years	Lifetime (since July 5,2001)	Gross expense ratio	Net expense ratio
Class 1	-8.28%	7.37%	11.57%	6.97%	0.40%	0.25%
Class 1A	-8.45	7.11	11.30	6.71	0.65	0.50
Class 2	-8.45	7.11	11.30	6.70	0.65	0.50
Class 4	-8.69	6.84	11.08	6.47	0.90	0.75

Investment results assume all distributions are reinvested and reflect applicable fees and expenses. The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are restated to reflect current fees and are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

Past results are not predictive of results in future periods.

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Where the fund's assets were invested as of December 31, 2022



Percent of net assets

¹Source: S&P Dow Jones Indices LLC.

²Periods greater than one year are annualized.

Capital World Growth and Income Fund®

Fund results shown are for past periods and are not predictive of results for future periods. Current and future results may be lower or higher than those shown. Prices and returns will vary, so investors may lose money. Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

Capital World Growth and Income Fund declined 17.13% for the 12 months ended December 31, 2022, compared with a decline of 18.36% in its benchmark index, MSCI ACWI (All Country World Index), a free float-adjusted market capitalization-weighted index that is designed to measure equity market results in the global developed and emerging markets, consisting of more than 40 developed and emerging market country indexes.

Global stocks fell sharply, pressured by rising interest rates, slowing economic growth and inflationary pressures not seen since the 1980s. The war in Ukraine also weighed on investors throughout the year. Several key benchmark indexes fell into bear market territory at times and all but one sector declined in the MSCI All Country World Index. Within that index, communication services, consumer discretionary and information technology stocks suffered the biggest losses. Meanwhile, energy stocks surged amid higher oil and gas prices. Late in the year, signs that inflation may have peaked in the U.S., Europe and elsewhere sparked a rally that erased some of the losses.

Within the portfolio, a higher-than-index position and stock selection within the materials sector was a top contributor to relative returns. Results were also buoyed by holdings in Vale, a Brazil-based mining company, which saw returns over the period that outpaced the broader market. On the downside, stock selection within the communication services and financials sectors were among the top detractors to returns. A position in Sberbank Russia weighed on returns as the stock saw sharp declines due to Russia's invasion of Ukraine and related consequences.

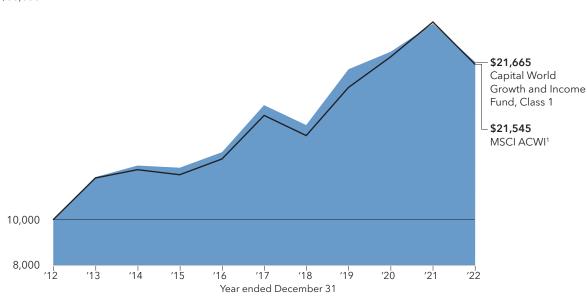
On a geographical basis, stocks domiciled in the United States and Brazil contributed the most to relative returns, while holdings in Japan and Russia dragged.

Looking ahead, the market continues to focus on global inflation levels as a key determinant for interest-rate and asset-price movement. There are signs that the worst of the inflation surge, due in part to rising oil prices and supply-chain issues during the COVID-19 pandemic, seems to be behind us. However, there is still uncertainty about how wage increases - as seen in many developed markets - could impact the continuation of high inflation. As a result of tighter monetary conditions, economies around the world are seeing growth moderate. Meanwhile, contributors to a turbulent macro environment in 2022, such as the war in Ukraine and U.S.-China tensions, have not subsided. Against this uncertainty, the fund's managers remain committed to finding companies that can grow regardless of macro environment and investing in those that have shown a strong tendency to pay a dividend through difficult economic conditions.

Capital World Growth and Income Fund® (continued)

How a hypothetical \$10,000 investment has grown





Total returns based on a \$1,000 investment

For periods ended December 31, 2022²

	1 year	5 years	10 years	Lifetime (since May 1, 2006)	Gross expense ratio	Net expense ratio
Class 1	-17.13%	4.36%	8.04%	6.40%	0.53%	0.42%
Class 1A	-17.29	4.10	7.79	6.15	0.78	0.67
Class 2	-17.33	4.10	7.77	6.14	0.78	0.67
Class 4	-17.57	3.83	7.53	5.89	1.03	0.92

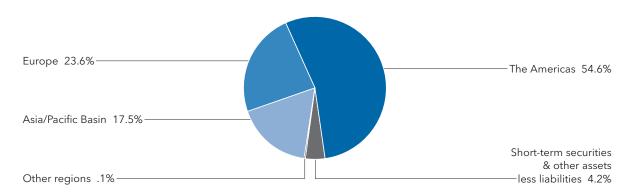
Investment results assume all distributions are reinvested and reflect applicable fees and expenses. The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are restated to reflect current fees and are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

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¹Source: MSCI. The MSCI index results reflect dividends net of withholding taxes and reinvestment of distributions. ²Periods greater than one year are annualized.

Percent of net assets



Growth-Income Fund

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Growth-Income Fund fell 16.28% for the 12 months ended December 31, 2022, compared with a decline of 18.11% in its benchmark index, S&P 500 Index, 1 a market capitalization-weighted index based on the results of approximately 500 widely held common stocks.

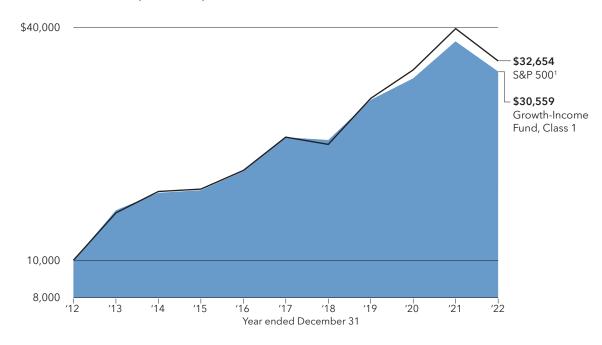
U.S. equities had their worst year since 2008, as persistently high inflation and aggressive rate hikes stoked recession fears. The S&P 500 entered its first bear market since 2020. Energy was the top S&P 500 sector for the second straight year, climbing 66%. Crude oil prices spiked in March after Russia's invasion of Ukraine upended global oil flows. Growth stocks had the sharpest declines, including several tech giants that had been market leaders over the last decade. Despite consecutive quarters of negative gross domestic product growth in the first half, a strong labor market helped inflation to persist.

Regarding the fund, investments within the information technology and industrials sectors were top contributors to the fund's relative returns. An out-of-benchmark position in energy company Canadian Natural Resources was a top individual contributor, as the stock outpaced the market overall. On the downside, security selections within the communications and financials sectors dragged on portfolio returns. Netflix was the fund's top individual detractor owing to a larger-than-benchmark position and returns that lagged the market overall.

Looking ahead, uncertainty in the macroeconomic outlook and in the trajectory of inflation and interest rates will likely continue. Stock valuations have started to come down to reflect investor concerns, although corporate earnings outlooks may not have bottomed. The fund's portfolio managers will take advantage of volatility to build positions in companies and stocks in which they see long term value. The current environment should provide opportunities for finding investments with attractive risk-adjusted return potential.

Growth-Income Fund (continued)

How a hypothetical \$10,000 investment has grown



Total returns based on a \$1,000 investment

For periods ended December 31, 2022²

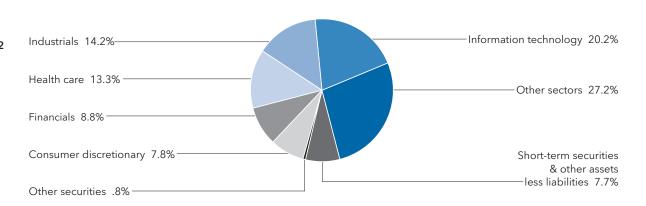
	1 year	5 years	10 years	Lifetime (since February 8, 1984)	Expense ratio
Class 1	-16.28%	8.09%	11.82%	11.01%	0.28%
Class 1A	-16.48	7.83	11.55	10.74	0.53
Class 2	-16.50	7.83	11.54	10.74	0.53
Class 3	-16.43	7.91	11.62	10.82	0.46
Class 4	-16.70	7.56	11.28	10.47	0.78

Investment results assume all distributions are reinvested and reflect applicable fees and expenses. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

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Where the fund's assets were invested as of December 31, 2022



Percent of net assets

¹Source: S&P Dow Jones Indices LLC.

²Periods greater than one year are annualized.

International Growth and Income Fund

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International Growth and Income Fund fell 15.00% for the 12 months ended December 31, 2022, compared with a decline of 16.00% in its benchmark index, MSCI ACWI (All Country World Index) ex USA, 1 a free float-adjusted market capitalization-weighted index that is designed to measure equity market results in the global developed and emerging markets (consisting of more than 40 developed and emerging market country indexes excluding the U.S.).

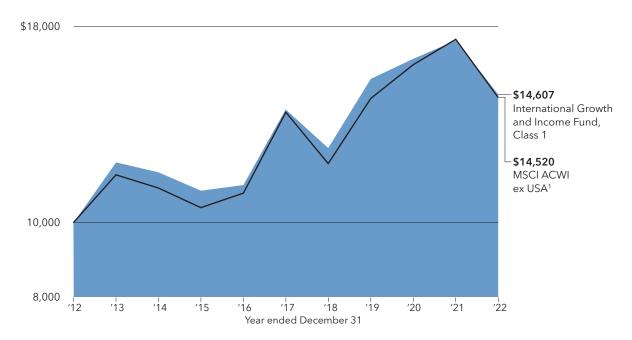
Global stocks fell sharply, pressured by rising interest rates, slowing economic growth and inflationary pressures not seen since the 1980s. The war in Ukraine also weighed on investors throughout the year. Several key benchmark indexes fell into bear market territory at times and all but one sector declined in the MSCI All Country World Index. Within that index, communication services, consumer discretionary and information technology stocks suffered the biggest losses. Meanwhile, energy stocks surged amid higher oil and gas prices. Late in the year, signs that inflation may have peaked in the U.S., Europe and elsewhere sparked a rally that erased some of the losses.

Regarding the fund, stock selections within the consumer discretionary and consumer staples sectors were additive to relative results. Within individual securities, British American Tobacco was a top contributor owing to returns that outpaced the broader market. On the downside, security selections within the financials and energy sectors detracted from returns. Positions in Russian firms Sberbank and Gazprom were among the top individual detractors as their stocks saw declines due to the Russian invasion of Ukraine and related consequences.

The new year looks to continue current macroeconomic uncertainty and trends stemming from shifting monetary policies and geopolitical tensions around the world. In this environment, valuations remain depressed, particularly outside the United States. The fund's managers continue to focus on businesses they believe will provide good value over the long-term, as guided by the fundamental, global research that underpins investment decisions.

International Growth and Income Fund (continued)

How a hypothetical \$10,000 investment has grown



Total returns based on a \$1,000 investment

For periods ended December 31, 2022²

	1 year	5 years	10 years (sind	Lifetime ce November 18, 2008	Expense) ratio
Class 1	-15.00%	0.88%	3.86%	6.91%	0.55%
Class 1A	-15.31	0.61	3.60	6.64	0.80
Class 2	-15.25	0.62	3.60	6.64	0.80
Class 4	-15.52	0.35	3.37	6.40	1.05

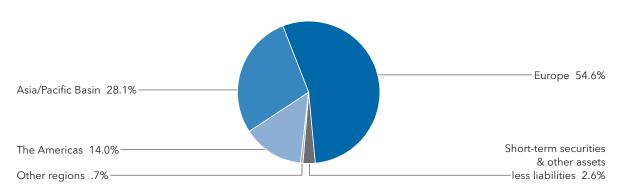
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¹Source: MSCI. The MSCI index result reflects dividends net of withholding taxes and reinvestment of distributions.

Percent of net assets



²Periods greater than one year are annualized.

Capital Income Builder®

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Capital Income Builder, which invests in a mix of stocks and bonds, declined 6.90% for the 12 months ended December 31, 2022. During the same period, the index blend of 70%/30% MSCI ACWI (All Country World Index)/Bloomberg U.S. Aggregate Index¹ fell 16.59%. MSCI ACWI,² a free float-adjusted market capitalization-weighted index that is designed to measure equity market results in the global developed and emerging markets (consisting of more than 40 developed and emerging market country indexes), fell 18.36%. The Bloomberg U.S. Aggregate Index,³ which represents the U.S. investment-grade (rated BBB/Baa and above) fixed-rate bond market, fell 13.01%.

Global stocks fell sharply, pressured by rising interest rates, slowing economic growth and inflationary pressures not seen since the 1980s. The war in Ukraine also weighed on investors throughout the year. Several key benchmark indexes fell into bear market territory at times and all but one sector declined in the MSCI All Country World Index. Within that index, communication services, consumer discretionary and information technology stocks suffered the biggest losses. Meanwhile, energy stocks surged amid higher oil and gas prices. Late in the year, signs that inflation may have peaked in the U.S., Europe and elsewhere sparked a rally that erased some of the losses.

U.S. fixed income markets fell across the board. The Federal Reserve raised the federal funds rate by 425 basis points from near zero to counter the highest inflation since the 1980s. U.S. Treasury yields rose across the curve, which ended the year inverted as shorter dated bonds sold off sharply.

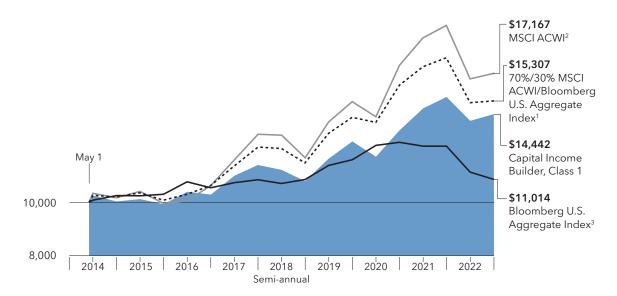
The overall portfolio has protected the absolute downside for investors. In the equity portfolio, stock selection in consumer staples was a top contributor to relative returns. Investment in aerospace, within the industrials sector, was also additive, as was a position in the energy sector. On the downside, stock selection within financials detracted from returns. Overall, dividend-paying companies have done better than the broader market.

The fund's fixed income portfolio outpaced its benchmark and was additive to relative returns overall. Duration positioning within the portfolio was a primary driver of returns, while curve positioning and security selection detracted.

The fund's portfolio managers are cautious given the impact of a potential U.S. recession on earnings and dividends, but also aware that markets tend to bottom three to six months ahead of a recession and are therefore ready to revisit early cyclical investment ideas. With the strength of the U.S. dollar reversing, we believe the fund's exposure to global markets is well-positioned. The fund also remains well-positioned to use its geographic flexibility to pursue dividend-paying investment opportunities around the world. Fund managers remain loyal to the fund's objective and optimistic about the companies with growing dividends that were selected for this portfolio through fundamental, bottom-up security selection.

Capital Income Builder® (continued)

How a hypothetical \$10,000 investment has grown \$25,000



Total returns based on a \$1,000 investment

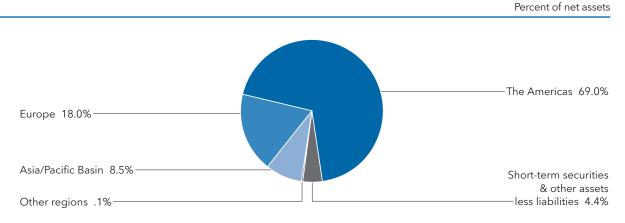
For periods ended December 31, 2022⁴

	1 year	5 years	Lifetime (since May 1, 2014)	Gross expense ratio	Net expense ratio
Class 1	-6.90%	4.35%	4.33%	0.41%	0.27%
Class 1A	-7.06	4.10	4.08	0.66	0.52
Class 2	-7.13	4.09	4.14	0.66	0.52
Class 4	-7.37	3.83	3.81	0.91	0.77

Investment results assume all distributions are reinvested and reflect applicable fees and expenses. The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are restated to reflect current fees and are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

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¹Data sources: MSCI and Bloomberg Index Services Ltd. 70%/30% MSCI ACWI/Bloomberg U.S. Aggregate Index blends the MSCI ACWI (All Country World Index) with the Bloomberg U.S. Aggregate Index by weighting their total returns at 70% and 30%, respectively. Its result assumes the blend is rebalanced monthly.

²Source: MSCI. The MSCI index result reflects dividends net of withholding taxes and reinvestment of distributions.

³Source: Bloomberg Index Services Ltd.

⁴Periods greater than one year are annualized.

Asset Allocation Fund

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Asset Allocation Fund, which is a mix of stocks and bonds, fell 13.19% for the 12 months ended December 31, 2022. During the same period, the index blend of 60%/40% S&P 500 Index/Bloomberg U.S. Aggregate Index¹ declined 15.79%. S&P 500 Index,² a market capitalization-weighted index based on the results of approximately 500 widely held common stocks, was down 18.11%, while the Bloomberg U.S. Aggregate Index,³ which represents the U.S. investment-grade (rated BBB/Baa and above) fixed-rate bond market, fell by 13.01%.

U.S. equities had their worst year since 2008, as persistently high inflation and aggressive rate hikes stoked recession fears. The S&P 500 entered its first bear market since 2020. Energy was the top S&P 500 sector for the second straight year, climbing 66%. Crude oil prices spiked in March after Russia's invasion of Ukraine upended global oil flows. Growth stocks had the sharpest declines, including several tech giants that had been market leaders over the last decade. Despite consecutive quarters of negative gross domestic product growth in the first half, a strong labor market helped inflation to persist.

U.S. fixed income markets fell across the board. The Federal Reserve raised the federal funds rate by 425 basis points from near zero to counter the highest inflation since the 1980s. U.S. Treasury yields rose across the curve, and ended the year inverted as shorter dated bonds sold off sharply.

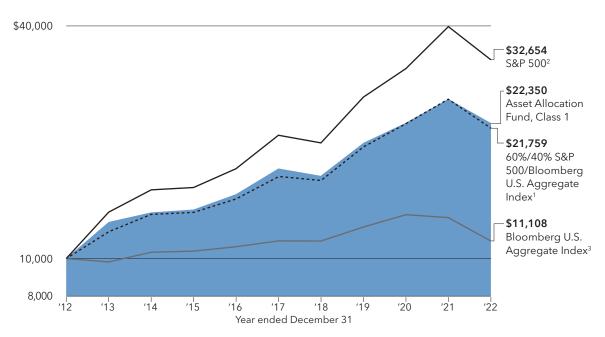
In the equity portfolio, investment selection within the consumer discretionary sector was the top contributor to relative returns on a sector basis. Results were buoyed by an off-benchmark holding in food services company Aramark and a higher-than-index position in Philip Morris, which saw returns that significantly outpaced the market overall. On the downside, stock selections within the energy and financials sectors weighed on relative returns. Within energy, Exxon Mobil – which the fund did not hold – weighed on relative results as its stock outpaced the broader market. A higher-than-benchmark holding in Charter Communications was among the top individual detractors, as returns lagged the broader market.

The fund's fixed income investments were additive to relative returns overall. Duration positioning within Treasuries and mortgage-backed securities (MBS) contributed positively to results. Sector and security selections detracted. An out-of-benchmark position within U.S. Treasury Inflation-Protected Securities (TIPS) also weighed on returns.

In the wake of market selloffs and rotations like the one seen in 2022, opportunities often abound for the long-term investor. Fund managers note that many sound companies with outstanding long-term prospects are trading at attractive valuations because the market is focused on the short term. Managers are focused on differentiating between companies whose fundamental outlook has changed versus those facing more transient issues, and where valuations are attractive. In addition, their portfolios are balanced across a broad array of cyclical and market exposures.

Asset Allocation Fund (continued)

How a hypothetical \$10,000 investment has grown



Total returns based on a \$1,000 investment

For periods ended December 31, 2022⁴

	1 year	5 years	10 years	Lifetime (since August 1,1989)	Expense ratio
Class 1	-13.19%	5.59%	8.37%	8.22%	0.30%
Class 1A	-13.43	5.32	8.11	7.95	0.55
Class 2	-13.41	5.33	8.10	7.95	0.55
Class 3	-13.37	5.40	8.18	8.03	0.48
Class 4	-13.66	5.06	7.87	7.69	0.80

Investment results assume all distributions are reinvested and reflect applicable fees and expenses. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

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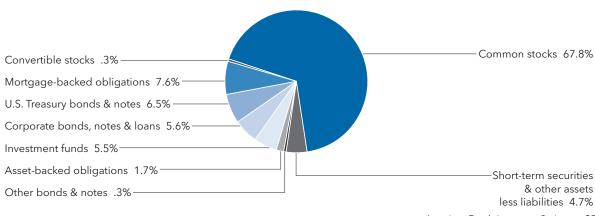
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¹Data sources: Bloomberg Index Services Ltd. and S&P Dow Jones Indices LLC. 60%/40% S&P 500 Index/Bloomberg U.S. Aggregate Index blends the S&P 500 with the Bloomberg U.S. Aggregate Index by weighting their total returns at 60% and 40%, respectively. Its result assumes the blend is rebalanced monthly.

²Source: S&P Dow Jones Indices LLC. ³Source: Bloomberg Index Services Ltd.

⁴Periods greater than one year are annualized.

Percent of net assets



American Funds® Global Balanced Fund

Fund results shown are for past periods and are not predictive of results for future periods. Current and future results may be lower or higher than those shown. Prices and returns will vary, so investors may lose money. Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

American Funds Global Balanced Fund declined 14.33% for the 12 months ended December 31, 2022. Over the same period, the fund's index blend of 60%/40% MSCI ACWI (All Country World Index)/Bloomberg Global Aggregate Index¹ fell 17.33%. MSCI ACWI,² a free float-adjusted market capitalization-weighted index that is designed to measure equity market results in the global developed and emerging markets (consisting of more than 40 developed and emerging market country indexes), was down 18.36%, while the Bloomberg Global Aggregate Index,³ a measure of global investment-grade bonds (rated BBB/Baa and above), declined 16.25%.

Global stocks fell sharply, pressured by rising interest rates, slowing economic growth and inflationary pressures not seen since the 1980s. The war in Ukraine also weighed on investors throughout the year. Several key benchmark indexes fell into bear market territory at times and all but one sector declined in the MSCI ACWI. Within that index, communication services, consumer discretionary and information technology stocks suffered the biggest losses. Meanwhile, energy stocks surged amid higher oil and gas prices. Late in the year, signs that inflation may have peaked in the U.S., Europe and elsewhere sparked a rally that erased some of the losses. Bonds fell in the face of rising inflation, and the Federal Reserve hiked its policy rate 425 basis points over seven policy meetings in an attempt to tame it. The Bloomberg U.S. Treasury Index⁴ lost 12.46% in one of the worst bond market declines in history. The Federal Reserve and European Central Bank, among others, aggressively raised interest rates in an attempt to bring inflation back to a target of roughly 2%, down from 7% to 10% in many economies.

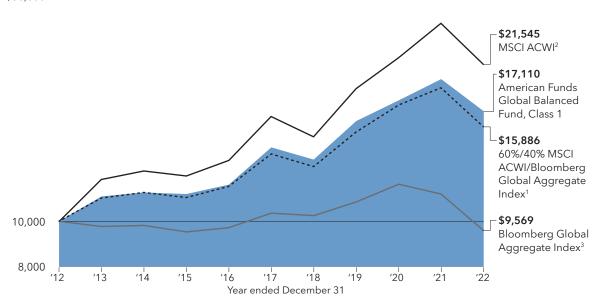
The fund declined overall but outpaced its primary benchmark index. Within the equity portfolio, stock selection in the communication services sector was a top contributor to relative results. A lower-than-benchmark position in Amazon was additive to portfolio relative returns as the stock lagged the market overall. On the downside, stock selection within the materials sector weighed on returns. A higher-than-benchmark holding in Home Depot was a top detractor among individual stocks. The fund's fixed income investments detracted from relative results. A small exposure to Russian bonds weighed on relative returns, while overall sector selection was positive, owing mostly to holdings in euro-denominated assets.

Investors face an ongoing combination of risks in the year ahead, with likely weak economic growth, high inflation and geopolitical risk continuing. Among stock sectors, fund managers believe sectors such as U.S. utilities and health care may provide attractive investment opportunities as renewable energy incentives and demographic changes are expected to aid growth. They are also closely watching the U.S. dollar, whose strength has weighed on non-U.S. holdings in the portfolio and is expected to remain strong into 2023. The fund's fixed income portfolio remains cautiously positioned in the current inflationary environment, but managers are confident in the long-term opportunities in bond markets that are now delivering meaningful income for the first time in years. As always, they continue to focus on core principals of global research, individual security selection and bottom-up fundamental analysis to underpin investment decisions.

American Funds® Global Balanced Fund (continued)

How a hypothetical \$10,000 investment has grown





Total returns based on a \$1,000 investment

For periods ended December 31, 2022⁵

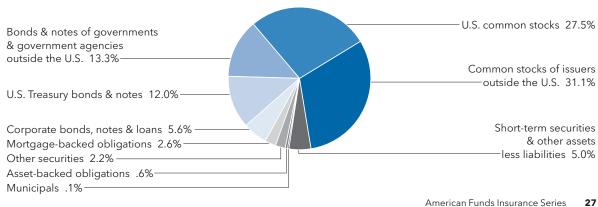
	1 year	5 years	10 years	Lifetime (since May 2, 2011)	Gross expense ratio	Net expense ratio
Class 1	-14.33%	3.65%	5.52%	5.23%	0.51%	0.50%
Class 1A	-14.56	3.41	5.28	4.99	0.76	0.75
Class 2	-14.56	3.40	5.25	4.97	0.76	0.75
Class 4	-14.73	3.13	5.12	4.81	1.01	1.00

Investment results assume all distributions are reinvested and reflect applicable fees and expenses. The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capital group.com/afis for more information. Expense ratios are restated to reflect current fees and are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

Past results are not predictive of results in future periods.

Any market index shown is unmanaged and, therefore, has no expenses. Investors cannot invest directly in an index.

Percent of net assets



Data sources: MSCI and Bloomberg Index Services Ltd. The 60%/40% MSCI ACWI/Bloomberg Global Aggregate Index blends the MSCI ACWI (All Country World Index) with the Bloomberg Global Aggregate Index by weighting their cumulative total returns at 60% and 40%, respectively. Its result assumes the blend is rebalanced monthly.

²Source: MSCI. The MSCI index results reflect dividends net of withholding taxes and reinvestment of distributions.

³Source: Bloomberg Index Services Ltd.

⁴Source: Bloomberg Index Services Ltd. The Bloomberg U.S. Treasury Index measures the performance of public obligations of the U.S. Treasury.

⁵Periods greater than one year are annualized.

The Bond Fund of America®

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The Bond Fund of America declined 12.26% for the 12 months ended December 31, 2022. The fund's benchmark, Bloomberg U.S. Aggregate Index,¹ which represents the U.S. investment-grade (rated BBB/Baa and above) fixed-rate bond market, was down 13.01%.

U.S. fixed income markets fell across the board. The U.S. Federal Reserve raised the federal funds rate by 425 basis points from near zero to counter the highest inflation since the 1980s. U.S. Treasury yields rose across the curve, which ended the year inverted as shorter dated bonds sold off sharply. The 10-year Treasury yield soared 237 basis points to 3.88%. The Bloomberg U.S. Corporate Investment Grade Index² returned -15.76%, and spreads widened by 38 basis points. Elsewhere, the Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index³ returned -11.18%, while the Bloomberg Municipal Bond Index⁴ returned -8.53%.

Over the period, the largest contributions to relative results came from duration positioning and agency mortgage-backed securities (MBS). The fund's lower-than-benchmark duration helped reduce interest rate sensitivity as rates moved higher and bond prices fell over the period. A lower position in MBS also helped, relative to the benchmark, as spreads widened materially. On the downside, yield curve positioning and a modest position in emerging markets and high-yield bonds detracted from results.

The market and economic environments in 2023 look very different than last year. Inflation appears to have peaked and is on the decline, the Fed has guided to a peak federal funds rate of around 5% to be reached in the first half of 2023, and the market is gearing for an economic slowdown or recession. In response, yields have moved higher and spreads on risky assets have moved wider, making valuations more attractive for fixed income investors.

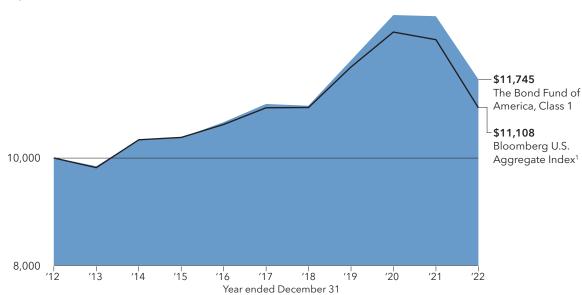
The fund's managers have a conservative outlook on the economy and believe that while valuations are more attractive, they do not fully compensate investors for the risk of a deeper economic downturn in the coming year. Managers have added duration, corporate bonds and structured products like agency mortgage-backed securities to effectively eliminate lower-than-benchmark positions but have not moved significantly higher than the benchmark. Interest rate positioning is concentrated in intermediate securities around five-year maturities, which managers believe will benefit the portfolio if inflation and the economy continue to slow and the Fed ends the rate-hike cycle in the first half of 2023.

As the year progresses and managers gain more confidence on either the direction of the economy or valuations, they expect to take more meaningful positions relative to the benchmark. As always, research-driven security selection is expected to be an important driver of future investment results.

The Bond Fund of America® (continued)

How a hypothetical \$10,000 investment has grown





Total returns based on a \$1,000 investment

For periods ended December 31, 2022⁵

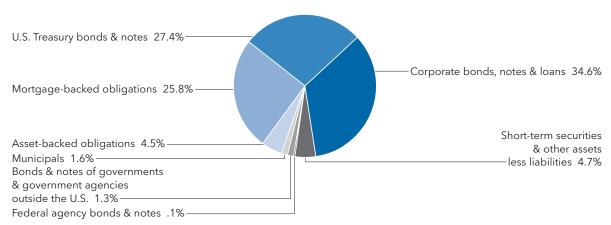
	1 year	5 years	10 years	Lifetime (since January 2, 199	Gross 6) expense ratio	Net expense ratio
Class 1	-12.26%	1.02%	1.62%	4.04%	0.38%	0.21%
Class 1A	-12.49	0.78	1.37	3.79	0.63	0.46
Class 2	-12.58	0.76	1.36	3.78	0.63	0.46
Class 4	-12.75	0.51	1.12	3.53	0.88	0.71

Investment results assume all distributions are reinvested and reflect applicable fees and expenses. The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

Past results are not predictive of results in future periods.

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Percent of net assets



¹Source: Bloomberg Index Services Ltd.

²Source: Bloomberg Index Services Ltd. Bloomberg U.S. Corporate Investment Grade Index represents the universe of investment-grade, publicly issued U.S. corporate and specified foreign debentures and secured notes that meet the specified maturity, liquidity and quality requirements.

³Source: Bloomberg Index Services Ltd. Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index covers the universe of fixedrate, non-investment-grade debt. The index limits the maximum exposure of any one issuer to 2%.

⁴Source: Bloomberg Index Services Ltd. Bloomberg Municipal Bond Index is a market-value-weighted index designed to represent the long-term investment-grade tax-exempt bond market.

⁵Periods greater than one year are annualized.

Capital World Bond Fund®

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Capital World Bond Fund declined 17.43% for the 12 months ended December 31, 2022. The fund's benchmark, the Bloomberg Global Aggregate Index,¹ which measures global investment-grade bonds (rated BBB/Baa and above), was down 16.25%.

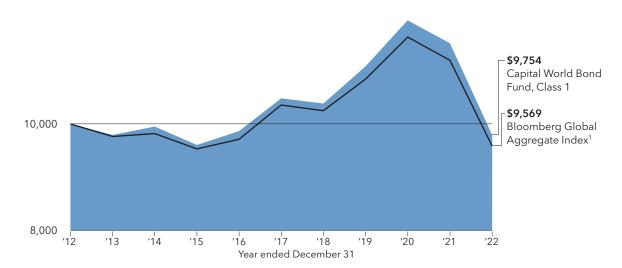
Bonds plummeted in the face of soaring inflation, which rose in part due to energy price shocks resulting from Russia's invasion of Ukraine. The Bloomberg U.S. Treasury Index² lost 12.46% in one of the worst bond market declines in history. The Federal Reserve and European Central Bank, among others, aggressively raised interest rates in an attempt to bring consumer price increases back to a target of roughly 2%, down from 7% to 10% in many economies.

Over the period, the largest contributions to the fund's relative results were due to currency and sector selection, with a modest boost from curve positioning. Unhedged holdings in the euro and Japanese yen were additive. On the downside, duration positioning as well as currency hedging in forward contracts detracted. Weak absolute returns in part reflect the strength of the U.S. dollar, spurred by the Fed's aggressive rate hikes and their effect on global bond markets.

Looking ahead, the fund's managers believe the Fed's hiking cycle is close to a peak and see the 50-60 basis points of further hikes priced into forward curves as realistic. The managers' outlook for bonds is therefore good, with the U.S. dollar likely in a peaking phase as inflation momentum turns around. They expect inflation to fall this year as growth is likely to be relatively sluggish in both the U.S. and Europe.

Capital World Bond Fund® (continued)

How a hypothetical \$10,000 investment has grown \$14,000



Total returns based on a \$1,000 investment

For periods ended December 31, 2022³

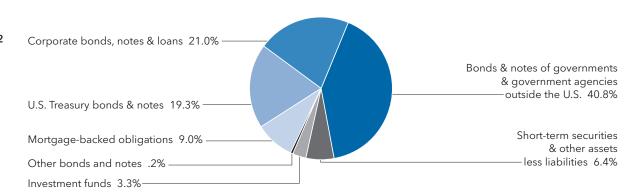
	1 year	5 years	10 years	Lifetime (since October 4, 2006)	Expense ratio
Class 1	-17.43%	-1.53%	-0.25%	2.40%	0.47%
Class 1A	-17.69	-1.76	-0.48	2.16	0.72
Class 2 ⁴	-17.70	-1.77	-0.50	2.14	0.72
Class 4	-17.84	-2.01	-0.70	1.92	0.97

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Percent of net assets



¹Source: Bloomberg Index Services Ltd.

²Source: Bloomberg Index Services Ltd. Bloomberg U.S. Treasury Index measures the performance of public obligations of the U.S. Treasury.

³Periods greater than one year are annualized.

⁴Capital World Bond Fund Class 2 shares were first sold on November 6, 2006. Results prior to that date are hypothetical based on Class 1 share results adjusted for estimated additional annual expenses of 0.25%.

American High-Income Trust®

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American High-Income Trust fell 9.01% for the 12 months ended December 31, 2022. In comparison, the fund's benchmark, the Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index, which measures fixed-rate non-investment-grade bonds (rated BB/Ba and below) and limits the exposure of an issuer to 2%, was down 11.18%.

U.S. fixed income markets fell across the board. The Federal Reserve raised the federal funds rate by 425 basis points from near zero to counter the highest inflation since the 1980s. U.S. Treasury yields rose across the curve, and ended the year inverted as shorter dated bonds sold off sharply. The 10-year Treasury yield soared 237 basis points to 3.88%. Investment-grade (BBB/Baa and above) corporate bonds saw the worst returns. The Bloomberg U.S. Corporate Investment Grade Index² returned -15.76%, and spreads widened by 38 basis points. Elsewhere, the Bloomberg Municipal Bond Index³ returned -8.53%.

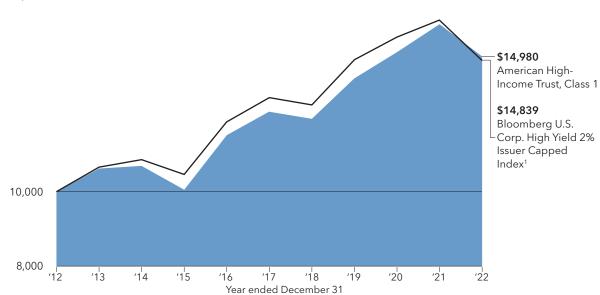
At a high level, security selection was most additive to the fund's relative returns over the period. In particular, investments within the energy and non-cyclical consumer staples sectors contributed to relative results. On the downside, security selection and a lower-than-benchmark position within the cyclical consumer goods sector detracted from relative results.

With high-yield bond yields close to their long-term average, markets now reflect the higher inflation that emerged over the last year. The adverse consequences of tighter global monetary policy may lead to somewhat higher default rates in the next several years, which could in turn lead to a further rise in yields. The substantial yield increases across fixed income markets provides a more attractive forward return outlook, and although yields may continue to adjust to higher levels, much of the required adjustment may have already occurred. The fund's managers continue to seek attractive opportunities within the high yield market that appropriately compensate for the underlying investment risks.

American High-Income Trust® (continued)

How a hypothetical \$10,000 investment has grown





Total returns based on a \$1,000 investment

For periods ended December 31, 2022⁴

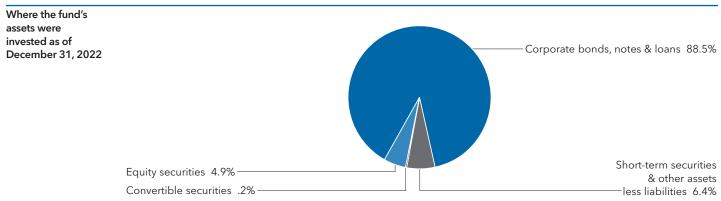
	1 year	5 years	10 years	Lifetime (since February 8,198	Gross 4) expense ratio	Net expense ratio
Class 1	-9.01%	3.40%	4.12%	8.16%	0.44%	0.30%
Class 1A	-9.29	3.14	3.87	7.89	0.69	0.55
Class 2	-9.26	3.14	3.86	7.89	0.69	0.55
Class 3	-9.25	3.21	3.93	7.97	0.62	0.48
Class 4	-9.53	2.88	3.64	7.63	0.94	0.80

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Percent of net assets



¹Source: Bloomberg Index Services Ltd.

²Source: Bloomberg Index Services Ltd. Bloomberg U.S. Corporate Investment Grade Index represents the universe of investment-grade, publicly issued U.S. corporate and specified foreign debentures and secured notes that meet the specified maturity, liquidity and quality requirements.

³Source: Bloomberg Index Services Ltd. Bloomberg Municipal Bond Index is a market-value-weighted index designed to represent the long-term investment-grade tax-exempt bond market.

⁴Periods greater than one year are annualized.

American Funds Mortgage Fund®

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American Funds Mortgage Fund fell 9.76% for the 12 months ended December 31, 2022. Its benchmark index, Bloomberg U.S. Mortgage-Backed Securities Index,¹ which covers the mortgage-backed pass-through securities of Ginnie Mae, Fannie Mae and Freddie Mac, was down 11.81%.

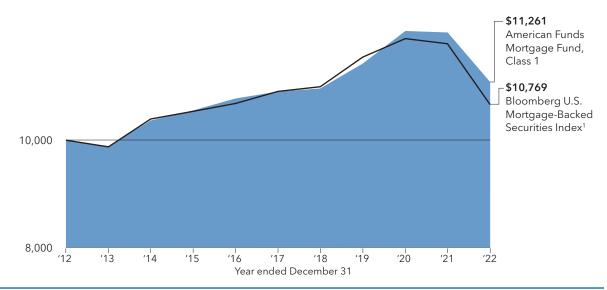
U.S. fixed income markets fell across the board. The Federal Reserve raised the federal funds rate by 425 basis points from near zero to counter the highest inflation since the 1980s. U.S. Treasury yields rose across the curve, which ended the year inverted as shorter dated bonds sold off sharply. The 10-year Treasury yield soared 237 basis points to 3.88%. Investment-grade (BBB/Baa and above) corporate bonds saw the worst returns. The Bloomberg U.S. Corporate Investment Grade Index² returned –15.76%, and spreads widened by 38 basis points. Elsewhere, the Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index³ returned –11.18%, while the Bloomberg Municipal Bond Index⁴ returned –8.53%.

The fund declined but outpaced its benchmark index. At a high level, duration and curve positioning were most additive to relative returns over the period. In particular, the fund benefitted from lower-than-benchmark duration positioning within securitized mortgage-backed security pass-throughs. On the downside, sector selection weighed on results overall, particularly in an out-of-benchmark position within Treasuries.

The fund's focus remains on meeting its core objectives of providing current income and preserving invested capital. Managers are mindful of the fund's correlation to equity and its use as a building block in investor portfolios. They are cautious about weakening economic activity as the Fed continues to raise interest rates. The fund is positioned with the view that inflation may remain elevated and that a contraction in growth is likely sometime in the next year.

American Funds Mortgage Fund® (continued)

How a hypothetical \$10,000 investment has grown \$14,000



Total returns based on a \$1,000 investment

For periods ended December 31, 2022⁵

	1 year	5 years	Lifetime 10 years	Gross (since May 2, 2011)	Net expense ratio	expense ratio
Class 1	-9.76%	0.38%	1.19%	1.65%	0.40%	0.30%
Class 1A	-10.03	0.14	0.95	1.40	0.65	0.55
Class 2	-9.94	0.14	0.94	1.40	0.65	0.55
Class 4	-10.16	-0.11	0.75	1.20	0.90	0.80

Investment results assume all distributions are reinvested and reflect applicable fees and expenses. The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are restated to reflect current fees and are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

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 $^1\mbox{Source}$: Bloomberg Index Services Ltd.

²Source: Bloomberg Index Services Ltd. Bloomberg U.S. Corporate Investment Grade Index represents the universe of investment-grade, publicly issued U.S. corporate and specified foreign debentures and secured notes that meet the specified maturity, liquidity and quality requirements.

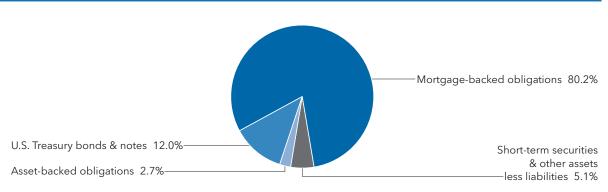
³Source: Bloomberg Index Services Ltd. Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index covers the universe of fixed-rate, non-investment-grade debt. The index limits the maximum exposure of any one issuer to 2%.

⁴Source: Bloomberg Index Services Ltd. Bloomberg Municipal Bond Index is a market-value-weighted index designed to represent the long-term investment-grade tax-exempt bond market.

⁵Periods greater than one year are annualized.

Percent of net assets

Where the fund's assets were invested as of December 31, 2022



Ultra-Short Bond Fund

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Ultra-Short Bond Fund rose 1.42% for the 12 months ended December 31, 2022, compared with a 0.69% rise in the Bloomberg Short-Term Government/Corporate Index,¹ which consists of investment-grade (rated BBB/Baa and above), fixed-rate, publicly placed, dollar-denominated and non-convertible securities with remaining maturity from one up to (but not including) 12 months within either the government or corporate sector.

With a focus on capital preservation and liquidity, the fund continues to invest in a conservative manner, typically investing in both shorter duration and higher quality securities relative to the index. In the current rising interest rate environment, this approach positioned the fund to capture interest rate hikes relatively quickly. With the U.S. Federal Reserve raising its benchmark rate seven times and by a total of 425 basis points in 2022, the fund's shorter duration compared with the index resulted in a more positive 12-month return.

Short-term interest rates are currently near a 15-year high and, with the current inflation outlook, the Federal Reserve may choose to increase them again. However, uncertainty on when the Fed may pause hikes or reverse course continues to drive the market.

Ultra-Short Bond Fund (continued)

Total returns based or a \$1,000 investment

Total returns based on For periods ended December 31, 2022²

	1 year	5 years	10 years	Lifetime (since February 8, 1984)	Expense ratio
Class 1	1.42%	0.97%	0.49%	3.17%	0.30%
Class 1A	1.32	0.97	0.39	2.95	0.55
Class 2	1.17	0.72	0.24	2.91	0.55
Class 3	1.19	0.80	0.31	2.98	0.48
Class 4	0.83	0.47	0.06	2.67	0.80

Investment results assume all distributions are reinvested and reflect applicable fees and expenses. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are restated to reflect current fees and are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

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²Periods greater than one year are annualized.

		Percent of net assets
Where the fund's	Commercial paper	76.5%
assets were	Federal agency bills & notes	21.5
invested as of	Other assets less liabilities	2.0
December 31, 2022	Total	100.0%

¹Source: Bloomberg Index Services Ltd.

U.S. Government Securities Fund®

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U.S. Government Securities Fund declined 10.75% for the 12 months ended December 31, 2022. Its benchmark, the Bloomberg U.S. Government/Mortgage-Backed Securities Index,¹ which covers obligations issued by the U.S. Treasury and U.S. government agencies, was down 12.12%.

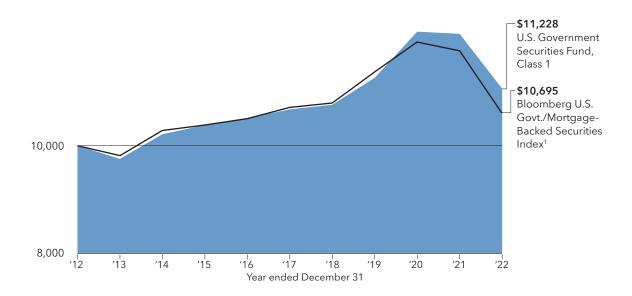
U.S. fixed income markets fell across the board. The Federal Reserve raised the federal funds rate by 425 basis points from near zero to counter the highest inflation since the 1980s. U.S. Treasury yields rose across the curve, which ended the year inverted as shorter dated bonds sold off sharply. The 10-year Treasury yield soared 237 basis points to 3.88%.

Over the period, the fund outpaced its benchmark. Top contributors to relative returns were duration and curve positioning. Duration positioning particularly within agency mortgage-backed securities (MBS) was additive. On the downside, sector and security selection weighed modestly on returns relative to the benchmark. The fund utilized interest rate derivatives to more efficiently execute the portfolio's interest rate positioning based on how managers expected yields to move. These had mixed impacts on results, but ultimately helped to express managers' convictions more efficiently.

The Fed has provided enormous support to the markets, particularly over the last two years. It is difficult to imagine unwinding that support without disruptions to financial markets and the economy. The fund's present high weighting to Treasury Inflation-Protected Securities (TIPS) is intended to provide additional return if the market underestimates future inflation. It remains to be seen just how far the Fed will go to tame inflation, but the fund's managers intend to use all the tools at their disposal to navigate these volatile markets as they seek to protect and grow shareholder assets over time.

U.S. Government Securities Fund® (continued)

How a hypothetical \$10,000 investment has grown \$14,000



Total returns based on a \$1,000 investment

For periods ended December 31, 2022²

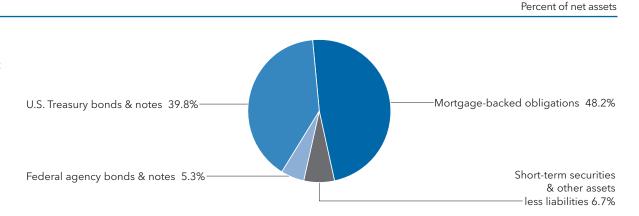
	1 year	5 years	10 years (sind	Lifetime ce December 2, 198	Gross (35) expense ratio	Net expense ratio
Class 1	-10.75%	0.85%	1.17%	5.17%	0.34%	0.24%
Class 1A	-10.93	0.61	0.93	4.92	0.59	0.49
Class 2	-10.95	0.61	0.92	4.91	0.59	0.49
Class 3	-10.90	0.67	0.99	4.99	0.52	0.42
Class 4	-11.19	0.37	0.70	4.66	0.84	0.74

Investment results assume all distributions are reinvested and reflect applicable fees and expenses. The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are restated to reflect current fees and are as of the fund's prospectus dated May 1, 2023 (unaudited). Refer to the Financial Highlights table in this report for details.

Past results are not predictive of results in future periods.

Any market index shown is unmanaged and, therefore, has no expenses. Investors cannot invest directly in an index.

Where the fund's assets were invested as of December 31, 2022



¹Source: Bloomberg Index Services Ltd.

²Periods greater than one year are annualized.

Managed Risk Growth Fund

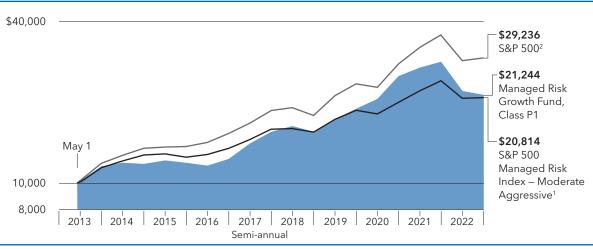
Fund results shown are for past periods and are not predictive of results for future periods. Current and future results may be lower or higher than those shown. Prices and returns will vary, so investors may lose money. Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

The fund declined 24.62% for the 12 months ended December 31, 2022. S&P 500 Managed Risk Index - Moderate Aggressive¹ was down 13.52%. S&P 500 Index,² a market capitalization-weighted index based on the results of approximately 500 widely held common stocks, fell 18.11%.

The fund pursues its objective by investing in shares of American Funds Insurance Series®- Growth Fund and American Funds Insurance Series® - The Bond Fund of America while seeking to manage portfolio volatility and provide downside protection, primarily through the use of exchange-traded options and futures contracts. The benefit of the fund's managed risk strategy should be most apparent during periods of high volatility and in down markets. In steady or rising markets, the fund's results can be expected to lag those of the underlying fund.

The underlying Growth Fund's investment within the materials sector was the top contributor to relative returns. Security selections within the consumer discretionary and communication services sectors detracted. The return of the underlying The Bond Fund of America was additive to relative results against its primary benchmark, the Bloomberg U.S. Aggregate Index.³ The managed risk strategy was additive to returns overall. Within the strategy, the equity future overlay was positive while the Treasury future and option overlays detracted.

How a hypothetical \$10,000 investment has grown



Total returns based on a \$1,000 investment

For periods ended December 31, 2022⁴

	1 year	5 years	Litetime (since May 1, 2013)	Gross expense ratio	Net expense ratio
Class P1	-24.62%	6.61%	8.10%	0.74%	0.69%
Class P2	-24.88	6.31	7.80	0.99	0.94

The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios shown reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are as of the fund's prospectus dated May 1, 2023 (unaudited).

Past results are not predictive of results in future periods.

Any market index shown is unmanaged and, therefore, has no expenses. Investors cannot invest directly in an index.

Source: S&P Dow Jones Indices LLC. Standard & Poor's Managed Risk Index Series is designed to simulate a dynamic protective portfolio that allocates between the underlying equity index and cash, based on realized volatilities of the underlying equity and bond indexes, while maintaining a fixed allocation to the underlying bond index.

²Source: S&P Dow Jones Indices LLC.

³Source: Bloomberg Index Services Ltd. Bloomberg U.S. Aggregate Index represents the U.S. investment-grade (rated BBB/Baa and above) fixed-rate bond market.

⁴Periods greater than one year are annualized.

Milliman Financial Risk Management LLC serves as the subadviser with respect to the management of the fund's managed risk strategy.

Managed Risk International Fund

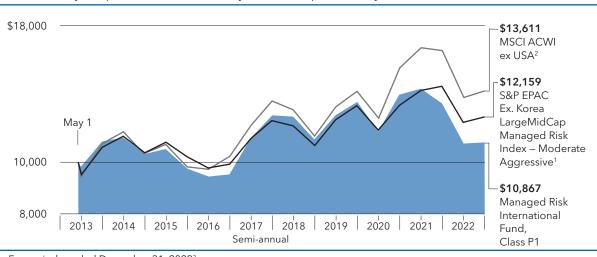
Fund results shown are for past periods and are not predictive of results for future periods. Current and future results may be lower or higher than those shown. Prices and returns will vary, so investors may lose money. Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

The fund declined 15.27% for the 12 months ended December 31, 2022, compared to S&P EPAC Ex. Korea LargeMidCap Managed Risk Index - Moderate Aggressive, which was down 12.42%. MSCI ACWI (All Country) World Index) ex USA,² a free float-adjusted market capitalization-weighted index that is designed to measure equity market results in the global developed and emerging markets (consisting of more than 40 developed and emerging market country indexes, excluding the U.S.), fell 16.00%.

The fund pursues its objective by investing in shares of American Funds Insurance Series®- International Fund and American Funds Insurance Series®-The Bond Fund of America while seeking to manage portfolio volatility and provide downside protection, primarily through the use of exchange-traded options and futures contracts. The benefit of the fund's managed risk strategy should be most apparent during periods of high volatility and in down markets. In steady or rising markets, the fund's results can be expected to lag those of the underlying fund.

The underlying International Fund's investment within the energy sector was the top contributor to relative returns. On the downside, stock selections within the financials and information technology sectors detracted from relative results. The managed risk strategy was additive to results overall. Within the strategy, the equity future overlay was positive while the Treasury future and option overlays detracted.

How a hypothetical \$10,000 investment has grown



Total returns based on a \$1,000 investment

For periods ended December 31, 2022³

	1 year	5 years	Lifetime (since May 1, 2013)	Gross expense ratio	Net expense ratio
Class P1	-15.27%	-2.31%	0.86%	0.93%	0.86%
Class P2	-15.54	-2.60	0.51	1.18	1.11

The investment adviser is currently waiving a portion of its management fee. In addition, the investment adviser is currently reimbursing a portion of other expenses. This waiver and reimbursement will be in effect through at least May 1, 2023. The adviser may elect at its discretion to extend, modify or terminate the reimbursement at that time. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios shown reflect the waiver and reimbursement, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are as of the fund's prospectus dated May 1, 2023 (unaudited).

Past results are not predictive of results in future periods.

Any market index shown is unmanaged and, therefore, has no expenses. Investors cannot invest directly in an index.

Milliman Financial Risk Management LLC serves as the subadviser with respect to the management of the fund's managed risk strategy. American Funds Insurance Series

Source: S&P Dow Jones Indices LLC. Standard & Poor's Managed Risk Index Series is designed to simulate a dynamic protective portfolio that allocates between the underlying equity index and cash, based on realized volatilities of the underlying equity and bond indexes, while maintaining a fixed allocation to the underlying bond index.

²Source: MSCI. The MSCI index result reflects reinvestment of distributions and dividends net of withholding taxes. ³Periods greater than one year are annualized.

Managed Risk Washington Mutual Investors Fund

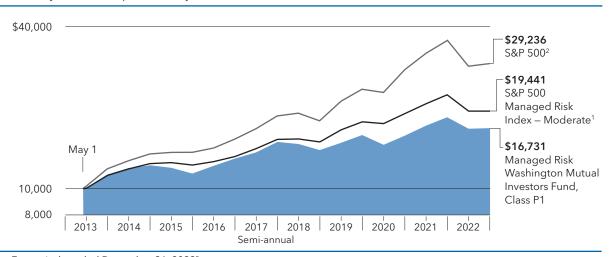
Fund results shown are for past periods and are not predictive of results for future periods. Current and future results may be lower or higher than those shown. Prices and returns will vary, so investors may lose money. Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

The fund declined 8.92% for the 12 months ended December 31, 2022. S&P 500 Managed Risk Index - Moderate¹ fell 13.13%. S&P 500 Index,² a market capitalization-weighted index based on the results of approximately 500 widely held common stocks, was down 18.11%.

The fund pursues its objective by investing in shares of American Funds Insurance Series®- Washington Mutual Investors Fund and American Funds Insurance Series®- U.S. Government Securities Fund while seeking to manage portfolio volatility and provide downside protection, primarily through the use of exchange-traded options and futures contracts. The benefit of the fund's managed risk strategy should be most apparent during periods of high volatility and in down markets. In steady or rising markets, the fund's results can be expected to lag those of the underlying fund.

The underlying Washington Mutual Investors Fund's security selection within the consumer discretionary sector was the top contributor to relative returns. Investments in the information technology sector were also additive. The top detractors to relative returns on a sector basis were security selections within financials and real estate. The managed risk strategy detracted overall. Within the strategy, the equity future overlay was additive while the Treasury future and option overlays detracted.

How a hypothetical \$10,000 investment has grown



Total returns based on a \$1,000 investment

For periods ended December 31, 2022³

	1 year	5 years	(since May 1, 2013)	expense ratio	expense ratio
Class P1	-8.92%	2.39%	5.47%	0.67%	0.62%
Class P2	-9.16	2.08	5.12	0.93	0.88

.

The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios shown reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are as of the fund's prospectus dated May 1, 2023 (unaudited).

Past results are not predictive of results in future periods.

Any market index shown is unmanaged and, therefore, has no expenses. Investors cannot invest directly in an index.

¹Source: S&P Dow Jones Indices LLC. Standard & Poor's Managed Risk Index Series is designed to simulate a dynamic protective portfolio that allocates between the underlying equity index and cash, based on realized volatilities of the underlying equity and bond indexes, while maintaining a fixed allocation to the underlying bond index.

²Source: S&P Dow Jones Indices LLC.

³Periods greater than one year are annualized.

Milliman Financial Risk Management LLC serves as the subadviser with respect to the management of the fund's managed risk strategy.

Managed Risk Growth-Income Fund

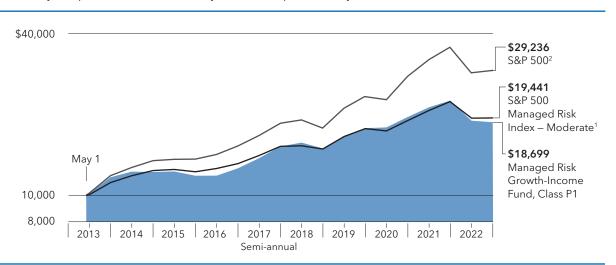
Fund results shown are for past periods and are not predictive of results for future periods. Current and future results may be lower or higher than those shown. Prices and returns will vary, so investors may lose money. Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

The fund declined 16.74% for the 12 months ended December 31, 2022, compared to the S&P 500 Managed Risk Index - Moderate, which declined 13.13%. S&P 500 Index, a market capitalization-weighted index based on the results of approximately 500 widely held common stocks, was down 18.11%.

The fund pursues its objective by investing in shares of American Funds Insurance Series®- Growth-Income Fund and American Funds Insurance Series®- The Bond Fund of America while seeking to manage portfolio volatility and provide downside protection, primarily through the use of exchange-traded options and futures contracts. The benefit of the fund's managed risk strategy should be most apparent during periods of high volatility and in down markets. In steady or rising markets, the fund's results can be expected to lag those of the underlying fund.

The underlying Growth-Income Fund's investment within the information technology sector was the top contributor to relative returns. A higher-than-benchmark investment within the industrials sector was also additive to results. On the downside, security selections within the financials and communication services sectors weighed on relative results. The managed risk strategy detracted overall. Within the strategy, the equity future overlay was positive while the Treasury future and option overlays detracted.

How a hypothetical \$10,000 investment has grown



Total returns based on a \$1,000 investment

For periods ended December 31, 2022³

	1 year	5 years	Lifetime (since May 1, 2013)	Gross expense ratio	Net expense ratio
Class P1	-16.74%	4.32%	6.69%	0.67%	0.62%
Class P2	-16.93	4.06	6.39	0.92	0.87

The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios shown reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are as of the fund's prospectus dated May 1, 2023 (unaudited).

Past results are not predictive of results in future periods.

Any market index shown is unmanaged and, therefore, has no expenses. Investors cannot invest directly in an index.

¹Source: S&P Dow Jones Indices LLC. Standard & Poor's Managed Risk Index Series is designed to simulate a dynamic protective portfolio that allocates between the underlying equity index and cash, based on realized volatilities of the underlying equity and bond indexes, while maintaining a fixed allocation to the underlying bond index.

²Source: S&P Dow Jones Indices LLC.

³Periods greater than one year are annualized.

Milliman Financial Risk Management LLC serves as the subadviser with respect to the management of the fund's managed risk strategy.

Managed Risk Asset Allocation Fund

Fund results shown are for past periods and are not predictive of results for future periods. Current and future results may be lower or higher than those shown. Prices and returns will vary, so investors may lose money. Investing for short periods makes losses more likely. For current information and month-end results, visit capitalgroup.com/afis. For information about your insurance contract and month-end results, go to the website of the company that issued your contract.

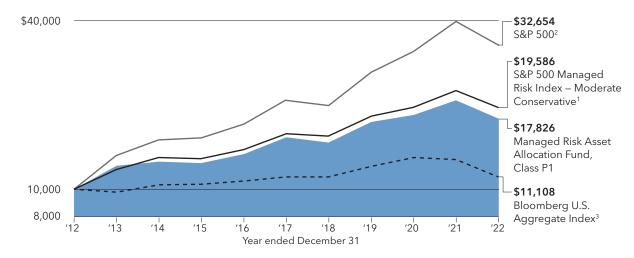
The fund was down 13.75% for the 12 months ended December 31, 2022. S&P 500 Managed Risk Index – Moderate Conservative¹ fell 12.94%. S&P 500 Index,² a market capitalization-weighted index based on the results of approximately 500 widely held common stocks, declined 18.11%.

The fund pursues its objective by investing in shares of American Funds Insurance Series®-Asset Allocation Fund while seeking to manage portfolio volatility and provide downside protection, primarily through the use of exchange-traded options and futures contracts. The benefit of the fund's managed risk strategy should be most apparent during periods of high volatility and in down markets. In steady or rising markets, the fund's results can be expected to lag those of the underlying fund.

The underlying Asset Allocation Fund's investment selections within the consumer discretionary and health care sectors were top contributors to relative results on a sector basis. Stock selections within financials and energy detracted from relative returns on a sector basis, although the energy sector was up on an absolute basis. The managed risk strategy detracted from returns overall. Within the strategy, the equity future overlay was positive while the Treasury future and option overlays detracted.

Managed Risk Asset Allocation Fund (continued)

How a hypothetical \$10,000 investment has grown



Total returns based on a \$1,000 investment

For periods ended December 31, 2022⁴

	1 year	5 years	10 years (sinc	Lifetime te September 28, 2012)	Gross expense ratio	Net expense ratio
Class P1	-13.75%	3.09%	5.95%	5.92%	0.70%	0.65%
Class P2	-13.97	2.83	5.69	5.66	0.95	0.90

The investment adviser is currently waiving a portion of its management fee. This waiver will be in effect through at least May 1, 2023. The waiver may only be modified or terminated with the approval of the fund's board. Net expense ratios shown reflect the waiver, without which they would have been higher. When applicable, investment results reflect fee waivers and/or expense reimbursements, without which results would have been lower. Visit capitalgroup.com/afis for more information. Expense ratios are as of the fund's prospectus dated May 1, 2023 (unaudited).

Past results are not predictive of results in future periods.

Any market index shown is unmanaged and, therefore, has no expenses. Investors cannot invest directly in an index.

Milliman Financial Risk Management LLC serves as the subadviser with respect to the management of the fund's managed risk strategy.

¹Source: S&P Dow Jones Indices LLC. Standard & Poor's Managed Risk Index Series is designed to simulate a dynamic protective portfolio that allocates between the underlying equity index and cash, based on realized volatilities of the underlying equity and bond indexes, while maintaining a fixed allocation to the underlying bond index.

²Source: S&P Dow Jones Indices LLC.

³Source: Bloomberg Index Services Ltd. Bloomberg U.S. Aggregate Index represents the U.S. investment-grade (rated BBB/Baa and above) fixed-rate bond market.

⁴Periods greater than one year are annualized.

Global Growth Fund

Investment portfolio December 31, 2022

Common sto	cks 94.49%	Shares	Value (000)
Information	Microsoft Corp.	1,807,800	\$ 433,547
technology	ASML Holding NV	458,318	248,089
22.59%	ASML Holding NV (New York registered) (ADR)	227,600	124,361
	Taiwan Semiconductor Manufacturing Company, Ltd.	15,615,000	227,583
	Taiwan Semiconductor Manufacturing Company, Ltd. (ADR)	140,000	10,429
	Applied Materials, Inc.	875,000	85,208
	Broadcom, Inc.	125,300	70,059
	Fiserv, Inc. ¹	497,600	50,292
	Adyen NV ¹	34,330	47,506
	Samsung Electronics Co., Ltd.	785,100	34,621
	Apple, Inc.	242,400	31,495
	Hexagon AB, Class B	2,920,500	30,700
	MongoDB, Inc., Class A ¹	139,000	27,361
	Keyence Corp.	69,400	27,170
	NVIDIA Corp.	167,500	24,478
	Mastercard, Inc., Class A	53,300	18,534
	EPAM Systems, Inc. ¹	50,700	16,616
	Visa, Inc., Class A	70,197	14,584
	Capgemini SE	85,000	14,256
	Network International Holdings PLC ¹	3,731,800	13,366
	DocuSign, Inc. ¹	180,000	9,976
	Shopify, Inc., Class A, subordinate voting shares ¹	195,000	6,768
			1,566,999
Health care	Novo Nordisk A/S, Class B	1,706,930	231,118
21.87%	UnitedHealth Group, Inc.	335,800	178,034
	DexCom, Inc. ¹	1,012,000	114,599
	ResMed, Inc.	509,000	105,938
	AstraZeneca PLC	748,300	101,556
	Pfizer, Inc.	1,884,219	96,547
	Cigna Corp.	259,119	85,857
	Merck & Co., Inc.	620,000	68,789
	Regeneron Pharmaceuticals, Inc. ¹	95,036	68,568
	Eli Lilly and Company	158,300	57,912
	EssilorLuxottica	266,943	48,609
	Gilead Sciences, Inc.	457,317	39,261
	Mettler-Toledo International, Inc. ¹	25,400	36,714
	NovoCure, Ltd. ¹	340,000	24,939
	Alnylam Pharmaceuticals, Inc. ¹	104,200	24,763
	CVS Health Corp.	243,600	22,701
	Danaher Corp.	82,100	21,791
	Bayer AG	363,860	18,787
	Seagen, Inc. ¹	127,200	16,346
	Novartis AG	165,600	15,000
	Zoetis, Inc., Class A	98,300	14,406
	Eurofins Scientific SE, non-registered shares	182,400	13,135
	Sanofi	135,000	13,063
	Vertex Pharmaceuticals, Inc. ¹	43,700	12,620
	Olympus Corp.	665,800	11,769
	Centene Corp. ¹	143,500	11,768
	Genus PLC	270,000	9,731
	Thermo Fisher Scientific, Inc.	17,472	9,622
	Siemens Healthineers AG	178,000	8,905
	Bachem Holding AG	101,500	8,853
	Virbac SA	36,000	8,825
		1// 200	7 401
	Catalent, Inc. ¹ Rede D'Or Sao Luiz SA	166,200 1,073,663	7,481 6,015

Common stock	S (continued)	Shares	Value (000)
Health care (continued)	Organon & Co. Viatris, Inc. EUROAPI ¹	62,000 110,678 5,869	\$ 1,732 1,232 87
			1,517,073
Consumer	Chipotle Mexican Grill, Inc. ¹	141,600	196,468
discretionary	LVMH Moët Hennessy-Louis Vuitton SE	236,818	172,035
13.94%	Floor & Decor Holdings, Inc., Class A ¹	914,698	63,690
	MGM China Holdings, Ltd. ¹	54,589,200	60,155
	Renault SA ¹	1,688,781	56,267
	Prosus NV, Class N Amazon.com, Inc. ¹	760,993 524,248	52,24 <i>6</i> 44,037
	NIKE, Inc., Class B	352,600	44,037
	Cie. Financière Richemont SA, Class A	291,500	37,722
	Wynn Macau, Ltd. ¹	21,430,000	23,884
	Coupang, Inc., Class A ¹	1,445,604	21,265
	YUM! Brands, Inc.	166,000	21,261
	Booking Holdings, Inc. ¹	9,900	19,951
	Domino's Pizza Enterprises, Ltd.	430,000	19,367
	MercadoLibre, Inc. ¹	22,250	18,829
	Home Depot, Inc.	59,500	18,794
	Melco Resorts & Entertainment, Ltd. (ADR) ¹	1,559,600	17,935
	IDP Education, Ltd.	871,300	16,102
	Evolution AB	140,000	13,673
	Dollar Tree Stores, Inc. ¹	95,000	13,437
	Moncler SpA Entain PLC	217,370 665,250	11,571 10,666
	Target Corp.	60,500	9,017
	ranger corp.	00,000	,,01,
	Tesla, Inc. ¹	60,000	7,391
		60,000	
Financials		10,109,600	7,391
Financials 8.92%	Tesla, Inc. ¹		7,391 967,021 111,378 106,158
	Tesla, Inc. ¹ AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA	10,109,600 1,634,960 1,692,893	7,391 967,021 111,378 106,158 47,182
	Tesla, Inc. ¹ AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd.	10,109,600 1,634,960 1,692,893 1,696,000	7,391 967,021 111,378 106,158 47,182 37,316
	Tesla, Inc. ¹ AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A	10,109,600 1,634,960 1,692,893 1,696,000 101,000	7,391 967,021 111,378 106,158 47,182 37,316 30,314
	Tesla, Inc. ¹ AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816
	Tesla, Inc. ¹ AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd.	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828
	Tesla, Inc. ¹ AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc.	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768
	AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447
	AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447 25,378
	AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447 25,378 23,147
	AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447 25,378 23,147 21,436
	AlA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares China Merchants Bank Co., Ltd., Class H Zurich Insurance Group AG Banco Santander, SA	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000 3,867,000	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447 25,378 23,147 21,436 20,166
	AlA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares China Merchants Bank Co., Ltd., Class H Zurich Insurance Group AG	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000 3,867,000 42,200	7,39° 967,02° 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447 25,378 23,147 21,436 20,166 15,976
	AlA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares China Merchants Bank Co., Ltd., Class H Zurich Insurance Group AG Banco Santander, SA Wells Fargo & Company London Stock Exchange Group PLC	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000 3,867,000 42,200 5,334,500 377,200 165,000	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447 25,378 23,147 21,436 20,166 15,976 15,575 14,237
	Tesla, Inc. 1 AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares China Merchants Bank Co., Ltd., Class H Zurich Insurance Group AG Banco Santander, SA Wells Fargo & Company London Stock Exchange Group PLC AU Small Finance Bank, Ltd.	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000 3,867,000 42,200 5,334,500 377,200 165,000 1,416,725	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447 25,378 23,147 21,436 20,166 15,976 15,575 14,237
	AlA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares China Merchants Bank Co., Ltd., Class H Zurich Insurance Group AG Banco Santander, SA Wells Fargo & Company London Stock Exchange Group PLC AU Small Finance Bank, Ltd. Bank of America Corp.	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000 3,867,000 42,200 5,334,500 377,200 165,000 1,416,725 320,200	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 25,768 25,447 25,378 23,147 21,436 20,166 15,976 15,575 14,237 11,157
	AlA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares China Merchants Bank Co., Ltd., Class H Zurich Insurance Group AG Banco Santander, SA Wells Fargo & Company London Stock Exchange Group PLC AU Small Finance Bank, Ltd. Bank of America Corp. HDFC Life Insurance Company, Ltd.	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000 3,867,000 42,200 5,334,500 377,200 165,000 1,416,725 320,200 1,406,500	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447 25,378 23,147 21,436 20,166 15,976 15,575 14,237 11,157 10,605 9,600
	AlA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares China Merchants Bank Co., Ltd., Class H Zurich Insurance Group AG Banco Santander, SA Wells Fargo & Company London Stock Exchange Group PLC AU Small Finance Bank, Ltd. Bank of America Corp. HDFC Life Insurance Company, Ltd. Tokio Marine Holdings, Inc.	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000 3,867,000 42,200 5,334,500 377,200 165,000 1,416,725 320,200 1,406,500 368,300	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447 25,378 23,147 21,436 20,166 15,976 15,575 14,237 11,157 10,605 9,600 7,884
	AlA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares China Merchants Bank Co., Ltd., Class H Zurich Insurance Group AG Banco Santander, SA Wells Fargo & Company London Stock Exchange Group PLC AU Small Finance Bank, Ltd. Bank of America Corp. HDFC Life Insurance Company, Ltd.	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000 3,867,000 42,200 5,334,500 377,200 165,000 1,416,725 320,200 1,406,500	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 25,768 25,447 25,378 23,147 21,436 20,166 15,975 14,237 11,157 10,605 9,600 7,884 1,542
	AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares China Merchants Bank Co., Ltd., Class H Zurich Insurance Group AG Banco Santander, SA Wells Fargo & Company London Stock Exchange Group PLC AU Small Finance Bank, Ltd. Bank of America Corp. HDFC Life Insurance Company, Ltd. Tokio Marine Holdings, Inc. Jackson Financial, Inc., Class A	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000 3,867,000 42,200 5,334,500 377,200 165,000 1,416,725 320,200 1,406,500 368,300 44,327	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447 25,378 23,147 21,436 20,166 15,976 15,575 14,237 11,157 10,605 9,600 7,884 1,542
	AIA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares China Merchants Bank Co., Ltd., Class H Zurich Insurance Group AG Banco Santander, SA Wells Fargo & Company London Stock Exchange Group PLC AU Small Finance Bank, Ltd. Bank of America Corp. HDFC Life Insurance Company, Ltd. Tokio Marine Holdings, Inc. Jackson Financial, Inc., Class A	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000 3,867,000 42,200 5,334,500 377,200 165,000 1,416,725 320,200 1,406,500 368,300 44,327	7,391 967,021
8.92%	AlA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares China Merchants Bank Co., Ltd., Class H Zurich Insurance Group AG Banco Santander, SA Wells Fargo & Company London Stock Exchange Group PLC AU Small Finance Bank, Ltd. Bank of America Corp. HDFC Life Insurance Company, Ltd. Tokio Marine Holdings, Inc. Jackson Financial, Inc., Class A Moscow Exchange MICEX-RTS PJSC ^{1,2}	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000 3,867,000 42,200 5,334,500 377,200 165,000 1,416,725 320,200 1,406,500 368,300 44,327 12,640,000	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447 21,436 20,166 15,976 15,575 14,237 11,157 10,605 9,600 7,884 1,542
8.92% Consumer staples	AlA Group, Ltd. Tradeweb Markets, Inc., Class A AXA SA Kotak Mahindra Bank, Ltd. Aon PLC, Class A Prudential PLC HDFC Bank, Ltd. Citigroup, Inc. Ping An Insurance (Group) Company of China, Ltd., Class H Société Générale Blackstone, Inc., nonvoting shares China Merchants Bank Co., Ltd., Class H Zurich Insurance Group AG Banco Santander, SA Wells Fargo & Company London Stock Exchange Group PLC AU Small Finance Bank, Ltd. Bank of America Corp. HDFC Life Insurance Company, Ltd. Tokio Marine Holdings, Inc. Jackson Financial, Inc., Class A Moscow Exchange MICEX-RTS PJSC ^{1,2}	10,109,600 1,634,960 1,692,893 1,696,000 101,000 2,203,282 1,464,450 569,715 3,855,500 1,011,450 312,000 42,200 5,334,500 377,200 165,000 1,416,725 320,200 1,406,500 368,300 44,327 12,640,000	7,391 967,021 111,378 106,158 47,182 37,316 30,314 29,816 28,828 25,768 25,447 21,436 20,166 15,975 14,237 11,157 10,605 9,600 7,884 1,542 618,910

Common stock	s (continued)	Shares	Value (000
Consumer staples	Keurig Dr Pepper, Inc.	1,624,000	\$ 57,912
(continued)	Nestlé SA	460,353	53,164
	Monster Beverage Corp. 1	336,502	34,165
	Costco Wholesale Corp.	39,170 1,055,594	17,88
	Carrefour SA, non-registered shares Pernod Ricard SA	73,000	17,662 14,349
	Simply Good Foods Co. ¹	263,800	10,032
	Bunge, Ltd.	85,000	8,481
			594,149
Industrials	Carrier Global Corp.	1,366,400	56,364
7.54%	Caterpillar, Inc.	231,600	55,482
	Boeing Company ¹	239,000	45,527
	MTU Aero Engines AG	167,000	36,146
	Alliance Global Group, Inc.	156,400,700	33,466
	Airbus SE, non-registered shares	245,400	29,179
	DSV A/S	171,230	27,158
	NIBE Industrier AB, Class B	2,328,700	21,776
	Techtronic Industries Co., Ltd.	1,883,000	20,967
	CSX Corp.	635,000	19,672
	Safran SA	156,300	19,532
	GT Capital Holdings, Inc.	2,454,611	19,234
	Rentokil Initial PLC	2,380,000	14,628
	Kone OYJ, Class B	273,500	14,166
	Canadian Pacific Railway, Ltd. (CAD denominated)	183,000	13,644
	ASSA ABLOY AB, Class B	611,000	13,146
	L3Harris Technologies, Inc.	62,600 374,300	13,034
	Recruit Holdings Co., Ltd. Daikin Industries, Ltd.	374,200 74,600	11,901 11,476
	Rheinmetall AG	52,200	10,397
	BayCurrent Consulting, Inc.	321,000	10,037
	SMC Corp.	22,500	9,523
	Suzhou Maxwell Technologies Co., Ltd., Class A	156,970	9,302
	Nidec Corp.	143,000	7,447
			523,204
Energy	TotalEnergies SE	1,210,900	75,578
4.84%	Canadian Natural Resources, Ltd. (CAD denominated)	1,281,064	71,140
	Cenovus Energy, Inc. (CAD denominated)	3,151,200	61,139
	Reliance Industries, Ltd.	1,601,273	49,121
	Tourmaline Oil Corp.	430,700	21,732
	Equinor ASA	592,000	21,234
	Aker BP ASA	599,979	18,702
	Halliburton Company	235,128	9,252
	Gaztransport & Technigaz SA	75,000	8,013
	Gazprom PJSC ²	8,346,000	_
	LUKOIL Oil Co. PJSC ²	246,300	
			335,911
Materials	Sherwin-Williams Company	385,500	91,491
3.25%	Linde PLC	169,940	55,431
	Vale SA, ordinary nominative shares	1,577,389	26,554
	First Quantum Minerals, Ltd.	706,200	14,755
	Shin-Etsu Chemical Co., Ltd.	113,500	13,828
	Corteva, Inc.	201,300	11,832
	Koninklijke DSM NV	93,100	11,414
	Kominikijike Bolii III	70,100	

Common stock	S (continued)		Shares	Value (000)
Communication services 2.68%	Alphabet, Inc., Class A ¹ Meta Platforms, Inc., Class A ¹ Publicis Groupe SA Sea, Ltd., Class A (ADR) ¹ Tencent Holdings, Ltd. Bharti Airtel, Ltd.		1,236,600 190,923 273,000 273,336 297,100 945,000	\$ 109,105 22,976 17,336 14,222 12,627 9,186
				185,452
Real estate 0.18%	Goodman Logistics (HK), Ltd. REIT		1,027,500	12,072
Utilities	Brookfield Infrastructure Partners, LP		247,500	7,666
0.11%	Total common stocks (cost: \$4,798,092,000)			6,553,762
Preferred secur	ities 1.66%			
Health care 1.36%	Sartorius AG, nonvoting non-registered preferred shares		239,000	94,514
Information	Samsung Electronics Co., Ltd., nonvoting preferred shares		512,300	20,614
technology 0.30%	Total preferred securities (cost: \$27,546,000)			115,128
Short-term sec	urities 4.03%			
Money market inv	estments 2.37%			
	Capital Group Central Cash Fund 4.31% ^{4,5}		1,645,519	164,535
		Weighted average yield at acquisition	Principal amount (000)	
Commercial paper	1.66%			
	KfW 1/27/2023 ⁶ Toronto-Dominion Bank 1/27/2023 ⁶	3.890% 4.130	USD65,000 50,000	64,782 49,833
	Total short-term securities (cost: \$279,166,000)			114,615 279,150
	Total investment securities 100.18% (cost: \$5,104,804,000)			6,948,040
	Other assets less liabilities (0.18)%			(12,386
				(/

Investments in affiliates⁵

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized loss (000)	Net unrealized depreciation (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)
Short-term securities 2.37% Money market investments 2.37% Capital Group Central Cash Fund 4.31% ⁴	\$376,714	\$1,480,091	\$1,692,180	\$(71)	\$(19)	\$164,535	\$9,353
Money market investments purchased with collateral from securities on loan 0.00% Capital Group Central Cash Fund 4.31% ⁴	1,808		1,808 ⁷			-	_8
Total 2.37%				\$(71)	\$(19)	\$164,535	\$9,353

¹Security did not produce income during the last 12 months.

Key to abbreviations

ADR = American Depositary Receipts CAD = Canadian dollars REIT = Real Estate Investment Trust USD = U.S. dollars

Refer to the notes to financial statements.

²Value determined using significant unobservable inputs.

³Amount less than one thousand.

⁴Rate represents the seven-day yield at 12/31/2022.

⁵Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

⁶Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$114,615,000, which represented 1.65% of the net assets of the fund.

 $^{^{7}}$ Represents net activity. Refer to Note 5 for more information on securities lending.

⁸Dividend income is included with securities lending income in the fund's statement of operations and is not shown in this table.

Global Small Capitalization Fund

Investment portfolio December 31, 2022

ommon sto	cks 96.00%	Shares	Va (C
dustrials	International Container Terminal Services, Inc.	11,690,490	\$ 42,0
.67%	Visional, Inc. ¹	504,850	33,
	Stericycle, Inc. ¹	571,050	28,4
	Japan Airport Terminal Co., Ltd. ¹	559,900	27,8
	IMCD NV	177,337	25,3
	Fasadgruppen Group AB	2,370,503	23,9
	Trelleborg AB, Class B	982,292	22,
	Boyd Group Services, Inc.	146,809	22,0
	Cleanaway Waste Management, Ltd.	12,501,414	22,2
	Interpump Group SpA	454,700	20,
	Saia, Inc. ¹	80,994	16,9
	·		
	CG Power and Industrial Solutions, Ltd. ¹	4,880,108	15,9
	Instalco AB	4,098,065	15,0
	Montrose Environmental Group, Inc. ¹	348,186	15,4
	Alfen NV ¹	162,431	14,
	Dürr AG	426,625	14,3
	ALS, Ltd.	1,639,100	13,
	Cargotec OYJ, Class B, non-registered shares	300,450	13,
	Wizz Air Holdings PLC ¹	522,941	11,
	Daiseki Co., Ltd.	313,600	10,
	AirTAC International Group	355,062	10,
	Woodward, Inc.	105,000	10,
	Rumo SA		
		2,802,100	9,
	Japan Elevator Service Holdings Co., Ltd.	787,656	9,
	The AZEK Co., Inc., Class A ¹	482,390	9,
	Comfort Systems USA, Inc.	84,100	9,
	Centre Testing International Group Co., Ltd.	2,684,839	8,
	Melrose Industries PLC	5,266,169	8,
	DL E&C Co., Ltd.	287,442	7,
	Guangzhou Baiyun International Airport Co., Ltd., Class A ¹	3,524,879	7,
	Engcon AB, Class B ^{1,2}	1,070,647	6,
	Carel Industries SpA	252,900	6,
	Burckhardt Compression Holding AG	9,963	5,
	Kajaria Ceramics, Ltd.	422,763	5,
		•	
	Hensoldt AG	248,197	5,
	Diploma PLC	161,300	5,
	SIS, Ltd. ¹	1,128,949	5,
	GVS SpA ^{1,2}	1,192,262	5,
	Reliance Worldwide Corp., Ltd.	2,548,379	5,
	Addtech AB, Class B	353,050	5,
	KEI Industries, Ltd.	267,444	4
	First Advantage Corp. ¹	361,017	4
	Vicor Corp. ¹	85,683	4,
	Harsha Engineers International, Ltd. ¹	970,777	4,
	ICF International, Inc.	43,592	4,
	Sulzer AG	54,789	
		54,769	4,
	Controladora Vuela Compañía de Aviación, SAB de CV, Class A (ADR),		
	ordinary participation certificates ¹	460,200	3,
	LIXIL Corp.	196,500	2,
	Trex Co., Inc. ¹	59,516	2,
	Aalberts NV, non-registered shares	64,502	2,
	Dätwyler Holding, Inc., non-registered shares	12,348	2,
	Antares Vision SpA ¹	281,100	2,
	Chart Industries, Inc. ¹	16,174	1,
	Matson, Inc.	8,674	1,
	Matson, me.	0,074	608,
ormation	Wolfspeed, Inc. ¹	790,681	54,
nnology	eMemory Technology, Inc.	910,430	39,
70%	Net One Systems Co., Ltd.	1,201,156	31,
	Nordic Semiconductor ASA ¹	1,677,583	28,

Common stoc	cks (continued)	Shares	Value (000
Information	Confluent, Inc., Class A ¹	1,096,085	\$ 24,377
technology	PAR Technology Corp. ^{1,2}	837,615	21,837
(continued)	SUMCO Corp.	1,466,300	19,620
	ALTEN SA, non-registered shares	142,299	17,869
	Kingdee International Software Group Co., Ltd. ¹	7,337,224	15,619
	Extreme Networks, Inc. ¹	828,378	15,168
	BE Semiconductor Industries NV	235,536	14,308
	Smartsheet, Inc., Class A ¹	346,627	13,643
	Euronet Worldwide, Inc. ¹	144,187	13,608
	Ceridian HCM Holding, Inc. ¹	211,500	13,568
	Silicon Laboratories, Inc. ¹	95,000	12,889
	Tanla Platforms, Ltd.	1,477,291	12,708
	MACOM Technology Solutions Holdings, Inc. 1	190,000	11,966
	Keywords Studios PLC	344,606	11,35
	Alphawave IP Group PLC ^{1,2}	8,897,291	10,900
	SHIFT, Inc. ¹	59,200	10,52
	SINBON Electronics Co., Ltd.	1,142,550	10,218
	OVH Groupe SAS ^{1,2}	591,394	10,169
	Qorvo, Inc. ¹	110,518	10,017
	Pegasystems, Inc.	288,141	9,866
	GitLab, Inc., Class A ^{1,2}	213,816	9,71
	SimCorp AS	139,192	9,512
	CCC Intelligent Solutions Holdings, Inc. ¹	1,033,074	8,988
	Aspen Technology, Inc. ¹	36,561	7,510
	Credo Technology Group Holding, Ltd. ¹	555,400	7,392
	INFICON Holding AG	7,397	6,462
	Cognex Corp.	116,600	5,493
	Bentley Systems, Inc., Class B	142,373	5,262
	Unity Software, Inc. ^{1,2}	183,231	5,239
	Kingboard Laminates Holdings, Ltd.	4,498,000	4,945
	AvidXchange Holdings, Inc. ¹	489,768	4,868
	Topicus.com, Inc., subordinate voting shares ¹	87,540	4,596
	MongoDB, Inc., Class A ¹	23,300	4,586
	Truecaller AB, Class B ^{1,2}	1,289,744	4,044
	Linklogis, Inc., Class B ^{1,2}	6,753,115	3,482
	Softcat PLC	222,430	3,192
	Globant SA ¹	17,730	2,98
	Rapid7, Inc. ¹	71,250	2,42
	Kingboard Holdings, Ltd.	710,000	2,26
	TELUS International (Cda), Inc., subordinate voting shares ^{1,2}	102,669	2,032
	GlobalWafers Co., Ltd.	145,000 990	2,014
	LEM Holding SA Cvent Holding Corp. ¹	344,800	1,922
		•	1,862
	HashiCorp, Inc., Class A ¹ Bechtle AG, non-registered shares	54,600 40,616	1,493 1,433
	Margeta, Inc., Class A ¹		
	Semtech Corp. ¹	212,881	1,30° 924
	Yotpo, Ltd. ^{1,3,4}	32,200 678,736	842
	Totpo, Eta. **	070,730	550,394
Consumer	Melco Resorts & Entertainment, Ltd. (ADR) ¹	3,600,384	41,404
liscretionary	Skechers USA, Inc., Class A ¹	700,000	29,365
7.91%	Five Below, Inc. ¹	165,181	29,21
	Thor Industries, Inc.	370,472	27,967
	Mattel, Inc. ¹	1,400,000	24,976
	Wyndham Hotels & Resorts, Inc.	332,330	23,69
	Entain PLC	1,424,930	22,84
	YETI Holdings, Inc. ¹	547,131	22,602
	NEXTAGE Co., Ltd.	1,036,500	19,999
	Domino's Pizza Enterprises, Ltd. ²	443,338	19,968
	Light & Wonder, Inc. ¹	299,658	17,560

Common stoc	cks (continued)	Shares	Value (000)
Consumer	Asbury Automotive Group, Inc. ¹	97,426	\$ 17,464
discretionary	Inchcape PLC	1,719,150	16,969
(continued)	Evolution AB	172,264	16,824
	DraftKings, Inc., Class A ^{1,2}	1,400,364	15,950
	Lands' End, Inc. ^{1,5}	2,100,000	15,939
	Helen of Troy, Ltd. ¹	141,542	15,698
	TopBuild Corp. ¹	82,261	12,873
	WH Smith PLC	701,756	12,524
	Kindred Group PLC (SDR)	1,164,011	12,150
	Shoei Co., Ltd.	281,700	11,006
	Tongcheng Travel Holdings, Ltd. ¹	4,538,400	10,922
	Golden Entertainment, Inc. ¹	256,800	9,604
	Chervon Holdings, Ltd. ²	1,635,700	9,023
	Musti Group OYJ	495,800	8,297
	MRF, Ltd.	7,160	7,650
	Tube Investments of India, Ltd.	204,200	6,852
	Melco International Development, Ltd. ¹	6,130,000	6,655
	Compagnie Plastic Omnium SA	337,633	4,898
	Zhongsheng Group Holdings, Ltd.	938,500	4,784
	Everi Holdings, Inc. ¹	330,000	4,736
	Leslie's, Inc. ¹	353,358	4,315
	On Holding AG, Class A ¹	238,410	4,091
	Elior Group SA ^{1,2}	1,153,174	4,066
	Persimmon PLC	255,136	3,766
	Haichang Ocean Park Holdings, Ltd. ¹	17,691,000	3,617
	IDP Education, Ltd.	150,966	2,790
	Arco Platform, Ltd., Class A ^{1,2}	158,600	2,141
	DESCENTE, Ltd.	81,425	2,003
			527,209
Health care	Insulet Corp. ¹	322,368	94,901
17.06%	Haemonetics Corp. ¹	960,147	75,516
	Globus Medical, Inc., Class A ¹	464,688	34,512
	Oak Street Health, Inc. ¹	1,542,490	33,179
	Integra LifeSciences Holdings Corp. 1	527,958	29,603
	Max Healthcare Institute, Ltd. 1	4,669,887	24,816
	CONMED Corp.	200,920	17,810
	CanSino Biologics, Inc., Class H	1,864,200	15,948
	Vaxcyte, Inc. ¹	274,959	13,184
	Ocumension Therapeutics ¹	9,650,966	12,105
	Hapvida Participações e Investimentos SA ¹	12,352,106	11,885
	Bachem Holding AG	135,555	11,823
	Angelalign Technology, Inc.	640,800	10,100
	ICON PLC ¹	46,061	8,947
	Shandong Pharmaceutical Glass Co., Ltd., Class A	2,180,508	8,890
	Shandong Pharmaceutical Glass Co., Ltd., Class A CompuGroup Medical SE & Co. KGaA	2,180,508 228,815	
	· · · · · · · · · · · · · · · · · · ·		8,808
	CompuGroup Medical SE & Co. KGaA	228,815	8,808 8,672
	CompuGroup Medical SE & Co. KGaA Ambu AS, Class B, non-registered shares ¹	228,815 683,462	8,808 8,672 8,053
	CompuGroup Medical SE & Co. KGaA Ambu AS, Class B, non-registered shares ¹ Penumbra, Inc. ¹	228,815 683,462 36,200	8,808 8,672 8,053 7,527
	CompuGroup Medical SE & Co. KGaA Ambu AS, Class B, non-registered shares ¹ Penumbra, Inc. ¹ Netcare, Ltd.	228,815 683,462 36,200 8,818,088	8,808 8,672 8,053 7,527 7,466
	CompuGroup Medical SE & Co. KGaA Ambu AS, Class B, non-registered shares ¹ Penumbra, Inc. ¹ Netcare, Ltd. iRhythm Technologies, Inc. ¹	228,815 683,462 36,200 8,818,088 79,700	8,808 8,672 8,053 7,527 7,466 7,172
	CompuGroup Medical SE & Co. KGaA Ambu AS, Class B, non-registered shares ¹ Penumbra, Inc. ¹ Netcare, Ltd. iRhythm Technologies, Inc. ¹ Denali Therapeutics, Inc. ¹	228,815 683,462 36,200 8,818,088 79,700 257,903	8,808 8,672 8,053 7,527 7,466 7,172 7,050
	CompuGroup Medical SE & Co. KGaA Ambu AS, Class B, non-registered shares ¹ Penumbra, Inc. ¹ Netcare, Ltd. iRhythm Technologies, Inc. ¹ Denali Therapeutics, Inc. ¹ Encompass Health Corp.	228,815 683,462 36,200 8,818,088 79,700 257,903 117,866	8,808 8,672 8,053 7,527 7,466 7,172 7,050 6,730
	CompuGroup Medical SE & Co. KGaA Ambu AS, Class B, non-registered shares ¹ Penumbra, Inc. ¹ Netcare, Ltd. iRhythm Technologies, Inc. ¹ Denali Therapeutics, Inc. ¹ Encompass Health Corp. New Horizon Health, Ltd. ¹	228,815 683,462 36,200 8,818,088 79,700 257,903 117,866 3,007,844	8,808 8,672 8,053 7,527 7,466 7,172 7,050 6,730 6,200
	CompuGroup Medical SE & Co. KGaA Ambu AS, Class B, non-registered shares ¹ Penumbra, Inc. ¹ Netcare, Ltd. iRhythm Technologies, Inc. ¹ Denali Therapeutics, Inc. ¹ Encompass Health Corp. New Horizon Health, Ltd. ¹ Medmix AG	228,815 683,462 36,200 8,818,088 79,700 257,903 117,866 3,007,844 324,953	8,808 8,672 8,053 7,527 7,466 7,172 7,050 6,730 6,200 6,046
	CompuGroup Medical SE & Co. KGaA Ambu AS, Class B, non-registered shares ¹ Penumbra, Inc. ¹ Netcare, Ltd. iRhythm Technologies, Inc. ¹ Denali Therapeutics, Inc. ¹ Encompass Health Corp. New Horizon Health, Ltd. ¹ Medmix AG Health Catalyst, Inc. ¹	228,815 683,462 36,200 8,818,088 79,700 257,903 117,866 3,007,844 324,953 568,785	8,808 8,672 8,053 7,527 7,466 7,172 7,050 6,730 6,200 6,046 4,990
	CompuGroup Medical SE & Co. KGaA Ambu AS, Class B, non-registered shares¹ Penumbra, Inc.¹ Netcare, Ltd. iRhythm Technologies, Inc.¹ Denali Therapeutics, Inc.¹ Encompass Health Corp. New Horizon Health, Ltd.¹ Medmix AG Health Catalyst, Inc.¹ Hypera SA, ordinary nominative shares	228,815 683,462 36,200 8,818,088 79,700 257,903 117,866 3,007,844 324,953 568,785 582,885	8,808 8,672 8,053 7,527 7,466 7,172 7,050 6,730 6,200 6,046 4,990 4,228
	CompuGroup Medical SE & Co. KGaA Ambu AS, Class B, non-registered shares¹ Penumbra, Inc.¹ Netcare, Ltd. iRhythm Technologies, Inc.¹ Denali Therapeutics, Inc.¹ Encompass Health Corp. New Horizon Health, Ltd.¹ Medmix AG Health Catalyst, Inc.¹ Hypera SA, ordinary nominative shares Amplifon SpA	228,815 683,462 36,200 8,818,088 79,700 257,903 117,866 3,007,844 324,953 568,785 582,885 141,536	8,890 8,808 8,672 8,053 7,527 7,466 7,172 7,050 6,730 6,200 6,046 4,990 4,228 3,732 3,505
	CompuGroup Medical SE & Co. KGaA Ambu AS, Class B, non-registered shares¹ Penumbra, Inc.¹ Netcare, Ltd. iRhythm Technologies, Inc.¹ Denali Therapeutics, Inc.¹ Encompass Health Corp. New Horizon Health, Ltd.¹ Medmix AG Health Catalyst, Inc.¹ Hypera SA, ordinary nominative shares Amplifon SpA The Ensign Group, Inc.	228,815 683,462 36,200 8,818,088 79,700 257,903 117,866 3,007,844 324,953 568,785 582,885 141,536 39,450	8,808 8,672 8,053 7,527 7,466 7,172 7,050 6,730 6,200 6,046 4,990 4,228 3,732

Common sto	cks (continued)	Shares	Value (000)
Health care	Gland Pharma, Ltd. ¹	90,000	\$ 1,715
(continued)	Beam Therapeutics, Inc. ¹	22,757	890
	DiaSorin Italia SpA	292	41
			502,073
Financials	Star Health & Allied Insurance Co., Ltd. ¹	6,037,336	41,333
8.75%	Cholamandalam Investment and Finance Co., Ltd.	3,684,053	32,078
	Eurobank Ergasias Services and Holdings SA ¹	17,966,239	20,281
	Independent Bank Group, Inc.	280,449	16,849
	Stifel Financial Corp.	271,050	15,821
	Glacier Bancorp, Inc.	286,088	14,139
	Fukuoka Financial Group, Inc.	572,200	13,049
	IIFL Finance, Ltd.	2,116,842 513,500	12,316 11,028
	IIFL Wealth Management, Ltd. Janus Henderson Group PLC	440,000	10,349
	Bridgepoint Group PLC	3,459,845	8,017
	Remgro, Ltd.	965,035	7,551
	Five-Star Business Finance, Ltd. ¹	993,023	7,268
	Patria Investments, Ltd., Class A	508,200	7,079
	Aptus Value Housing Finance India, Ltd.	1,816,424	6,657
	SiriusPoint, Ltd. ¹	1,100,000	6,490
	Aavas Financiers, Ltd. ¹	272,734	6,072
	Eastern Bankshares, Inc.	278,164	4,798
	AU Small Finance Bank, Ltd.	483,716	3,809
	SouthState Corp.	46,350	3,539
	Allfunds Group PLC	470,000	3,284
	East West Bancorp, Inc.	49,700	3,275
	Capitec Bank Holdings, Ltd.	15,161	1,658
	PT Bank Raya Indonesia Tbk ¹	23,860,996	619
			257,359
Materials	JSR Corp.	1,140,088	22,469
3.56%	LANXESS AG	441,240	17,807
	OZ Minerals, Ltd.	648,901	12,142
	Navin Fluorine International, Ltd.	175,000	8,586
	PI Industries, Ltd.	188,382	7,772
	Zeon Corp.	768,700	7,730
	Vidrala, SA, non-registered shares	64,918	5,581
	MMG, Ltd. ¹	14,608,000	3,728
	Materion Corp. Toyo Gosei Co., Ltd. ²	41,809 63,400	3,659 3,485
	Recticel SA/NV	175,000	2,921
	Mayr-Melnhof Karton AG, non-registered shares	17,479	2,824
	Livent Corp. 1	130,000	2,583
	Perimeter Solutions SA ^{1,2}	221,167	2,021
	Huhtamäki OYJ	42,500	1,455
	Covestro AG, non-registered shares	2,600	102
			104,865
Real estate	Altus Group, Ltd.	551,189	21,999
2.53%	Embassy Office Parks REIT	4,939,400	20,043
	Macrotech Developers, Ltd. ¹	582,697	7,685
	JHSF Participações SA	5,823,950 1,350,000	5,537
	Mindspace Business Parks REIT	1,250,000 15 133 928	5,054 4 166
	ESR-Logos REIT	15,133,928	4,166

Common stock	s (continued)	Shares	Value (000)
Real estate (continued)	Fibra Uno Administración, SA de CV REIT Corp. Inmobiliaria Vesta, SAB de CV Ayala Land, Inc.	3,400,000 1,606,000 3,718,100	\$ 4,006 3,833 2,069 74,392
Energy 1.89%	Venture Global LNG, Inc., Series C ^{1,3,4} Subsea 7 SA DT Midstream, Inc. Weatherford International ¹ Worley, Ltd. Aegis Logistics, Ltd. Helmerich & Payne, Inc.	2,760 1,050,980 166,383 82,600 350,000 199,283 7,700	25,418 12,088 9,194 4,206 3,577 838 382
Communication services 1.77%	JCDecaux SE ¹ Lions Gate Entertainment Corp., Class B ¹ Rightmove PLC Bandwidth, Inc., Class A ¹ VTEX, Class A ¹ Trustpilot Group PLC ¹	976,059 3,059,785 816,439 206,800 993,126 2,966,832	18,563 16,614 5,055 4,746 3,724 3,473
Utilities 1.62%	ACEN Corp. ENN Energy Holdings, Ltd. Brookfield Infrastructure Corp., Class A, subordinate voting shares Neoenergia SA SembCorp Industries, Ltd.	143,954,250 1,205,597 157,667 1,442,015 282,600	19,747 16,819 6,133 4,220 712 47,631
Consumer staples 1.54%	Grocery Outlet Holding Corp. ¹ Shop Apotheke Europe NV, non-registered shares ¹ Monde Nissin Corp. Scandinavian Tobacco Group A/S AAK AB Hilton Food Group PLC Zur Rose Group AG ^{1,2} Total common stocks (cost: \$2,451,546,000)	621,782 169,500 39,914,950 305,111 223,527 250,077 9,250	18,150 8,003 7,960 5,352 3,819 1,688 257 45,229 2,825,266
Preferred secur	ities 0.87%		
Information technology 0.62%	SmartHR, Inc., Series D, preferred shares ^{1,3,4} Yotpo, Ltd., Series F, preferred shares ^{1,3,4} Yotpo, Ltd., Series B, preferred shares ^{1,3,4} Yotpo, Ltd., Series C, preferred shares ^{1,3,4} Yotpo, Ltd., Series A-1, preferred shares ^{1,3,4} Yotpo, Ltd., Series A, preferred shares ^{1,3,4} Yotpo, Ltd., Series C-1, preferred shares ^{1,3,4} Yotpo, Ltd., Series D, preferred shares ^{1,3,4} Yotpo, Ltd., Series B-1, preferred shares ^{1,3,4} Outreach Corp., Series G, preferred shares ^{1,3,4}	3,006 2,158,609 287,894 274,070 183,819 89,605 75,980 42,368 33,838 154,354	10,752 2,677 357 340 228 111 94 52 42 3,603

Preferred sec	urities (continued)					Sha	ares	Value (000)
Industrials 0.24%	Azul SA (ADR), preferred nominati Azul SA, preferred nominative sha					1,128,8 109,5		6,897 229
							-	7,126
Health care	PACT Pharma, Inc., Series C, 8.00%	6 noncumulative pref	erred share	s ^{1,3,4}		2,931,4	105	196
0.01%	Total preferred securities (cost: \$4	15,236,000)					-	25,578
Rights & warr	ants 0.34%							
Information	OPT Machine Vision Tech Co., Ltd.	, Class A, warrants, ex	pire 2/3/20	23 ^{1,6}		526,7	700	10,007
technology 0.34%	Total rights & warrants (cost: \$18,	773,000)					-	10,007
Short-term se	curities 5.05%							
Money market in	nvestments 3.25%							
	Capital Group Central Cash Fund	4.31% ^{5,7}				958,′	183	95,809
Money market i	nvestments purchased with collatera	l from securities or	າ loan 1.80)%				
	Capital Group Central Cash Fund Goldman Sachs Financial Square (Invesco Short-Term Investments Tr	Government Fund, Ins			7,8	232,3 18,552,2		23,235 18,553
	Institutional Class 4.22% ^{7,8} State Street Institutional U.S. Gove					10,793,6	566	10,794
	Institutional Class 4.09% ^{7,8}	,				271,1	134	271
	Total short-term securities (cost: \$	148,644,000)					-	52,853 148,662
	Total investment securities 102.26		000)				-	3,009,513
	Other assets less liabilities (2.26)%		,000)					(66,610)
	Net assets 100.00%						=	\$2,942,903
Investments in a	ffiliates ⁵							
		Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized loss (000)	Net unrealized depreciation (000)	Value o affiliates a 12/31/2022 (000	Dividend income
Common stocks 0.5								
Consumer discre Lands' End, In		\$ 41,223	\$ -	\$ -	\$ -	\$(25,284)	\$ 15,939	\$ -
,	es 4.04% avestments 3.25% Central Cash Fund 4.31% ⁷	203,087	779,439	886,686	(30)	(1)	95,809	3,871
from securitie	ovestments purchased with collateral s on loan 0.79% Central Cash Fund 4.31% ^{7,8}	32,260		9,025 ⁹			23,235	;
Total short-term	securities						119,044	- -

Restricted securities⁴

	Acquisition date	Cost (000)	Value (000)	Percent of net assets
Venture Global LNG, Inc., Series C ^{1,3}	5/1/2015	\$ 8,280	\$25,418	.86%
SmartHR, Inc., Series D, preferred shares ^{1,3}	5/28/2021	14,344	10,752	.37
Yotpo, Ltd., Series F, preferred shares ^{1,3}	2/25/2021	4,748	2,677	.09
Yotpo, Ltd. 1,3	3/16/2021	1,418	842	.03
Yotpo, Ltd., Series B, preferred shares ^{1,3}	3/16/2021	602	357	.01
Yotpo, Ltd., Series C, preferred shares ^{1,3}	3/16/2021	573	340	.01
Yotpo, Ltd., Series A-1, preferred shares ^{1,3}	3/16/2021	384	228	.01
Yotpo, Ltd., Series A, preferred shares ^{1,3}	3/16/2021	187	111	.01
Yotpo, Ltd., Series C-1, preferred shares ^{1,3}	3/16/2021	159	94	.00
Yotpo, Ltd., Series D, preferred shares ^{1,3}	3/16/2021	89	52	.00
Yotpo, Ltd., Series B-1, preferred shares ^{1,3}	3/16/2021	71	42	.00
Outreach Corp., Series G, preferred shares ^{1,3}	5/27/2021	4,517	3,603	.12
PACT Pharma, Inc., Series C, 8.00% noncumulative preferred shares ^{1,3}	2/7/2020	6,000	196	.01
Total		\$41,372	44,712	1.52%

¹Security did not produce income during the last 12 months.

Key to abbreviations

ADR = American Depositary Receipts

REIT = Real Estate Investment Trust

SDR = Swedish Depositary Receipts

Refer to the notes to financial statements.

²All or a portion of this security was on loan. The total value of all such securities was \$59,781,000, which represented 2.03% of the net assets of the fund. Refer to Note 5 for more information on securities lending.

³Value determined using significant unobservable inputs.

⁴Restricted security, other than Rule 144A securities or commercial paper issued pursuant to Section 4(a)(2) of the Securities Act of 1933. The total value of all such restricted securities was \$44,712,000, which represented 1.52% of the net assets of the fund.

⁵Affiliate of the fund or part of the same "group of investment companies" as the fund, as defined under the Investment Company Act of 1940, as amended.

⁶Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$10,007,000, which represented .34% of the net assets of the fund.

⁷Rate represents the seven-day yield at 12/31/2022.

⁸Security purchased with cash collateral from securities on loan. Refer to Note 5 for more information on securities lending.

⁹Represents net activity. Refer to Note 5 for more information on securities lending.

¹⁰Dividend income is included with securities lending income in the fund's statement of operations and is not shown in this table.

Growth Fund

Investment portfolio December 31, 2022

technology Broadcom, Inc. 1,265,075 20.03% ASML Holding NV (New York registered) (ADR) 18,937 Visa, Inc., Class A 1,694,416 Apple, Inc. 1,694,416 Mastercard, Inc., Class A 56,6983 Fiserv, Inc.¹ 1,615,000 Motorola Solutions, Inc. 510,100 Shopfiy, Inc., Class A, subordinate voting shares¹ 3,665,992 Applied Materials, Inc. 1,199,328 Wolfspeed, Inc.¹ 1,55,641 Ring-Central, Inc., Class A¹ 3,132,381 ServiceNow, Inc.¹ 26,9875 Salesforce, Inc.¹ 787,000 Micron Technology, Inc. 465,500 Micron Technology, Inc. 665,500 Micron Technology, Inc. 665,500 Cloudfler, Inc., Class A¹ 1,858,800 Amadeus IT Group SA, Class A, non-registered shares¹ 1,243,60 Gerpact, Lid. 1,652,00 Fidelity National Information Services, Inc. 984,718 Tost, Inc., Class A¹ 1,452,431 Keyence Corp. 311,859 MongoDB, Inc., Class A¹ 2,75,00 <th>Common sto</th> <th>cks 96.12%</th> <th>Shares</th> <th>Value (000</th>	Common sto	cks 96.12%	Shares	Value (000
ASML Holding NV ASML Holding NV ASML Holding NV ASML Holding NV (New York registered) (ADR) Visa, Inc., Class A Apple, Inc. Mastercard, Inc., Class A Fiser, Inc. Fiser, Inc. Synopsys, Inc. Motorola Solutions, Inc. Shopfity, Inc., Class A, subordinate voting shares Fiser, Inc. Shopfity, Inc., Class A, subordinate voting shares Wolfspeed, Inc. RingContral, Inc., Class A, subordinate voting shares Wolfspeed, Inc. RingContral, Inc., Class A, subordinate voting shares ServicaNow, Inc. RingContral, Inc., Class A, subordinate voting shares ServicaNow, Inc. RingContral, Inc., Class A, subordinate voting shares ServicaNow, Inc. RingContral, Inc., Class A, subordinate voting shares ServicaNow, Inc. RingContral, Inc., Class A, ron-registered shares NIVIDIA Corp. Taiwan Semiconductor Manufacturing Company, Ltd. (ADR) Cloudflare, Inc., Class A, non-registered shares Genpact, Ltd. Covorp. Holding, National Information Services, Inc. Bask, Royence Corp. Fideliny National Information Services, Inc. Bask, Royence Corp. Fideliny National Information Services, Inc. GoDaddy, Inc., Class A GoDaddy, Inc., Class A Genpact, Ltd.	Information	Microsoft Corp.	6,282,998	\$1,506,789
ASML Holding NY (New York registered) (ADR) 189 937 Vasa, Inc., Class A Apple, Inc. Mastercard, Inc., Class A Fiserv, Inc. ¹ Synoppsy, Inc. ² Motoroia Solutions, Inc. Shopfly, Inc. Class A, subordinate voting shares ¹ Applied Materials, Inc. Wolfspeed, Inc. ¹ RingCentral, Inc., Class A, subordinate voting shares ¹ RingCentral, Inc., Class A, subordinate voting Sompany, Ltd. RingCentral, Inc., Class A, subordinate voting Company, Ltd. RingCentral, Inc., Class A, subordinate voting Company, Ltd. Genpace, Ltd. Reyence Corp. Ficiality National Information Services, Inc. Reyence Corp. Ficiality National Information Services, Inc. Reyence Corp. RingCentral, Inc., Class A, subordinate voting Services, Inc. GoDaddy, Inc., Class A, subordinate voting Services, Inc. GoDaddy, Inc., Class A, subordinate voting Services, Inc. Reyence Corp. RingCentral, Inc., Class A, subordinate voting Services, Inc. Reyence Corp. RingCentral Services, Inc., subordinate voting Services, Inc. Reyence Corp. RingCentral Services, Inc., subordinate voting shares, subordinate voting s	technology	Broadcom, Inc.	1,265,075	707,341
Visa, Inc., Class A Apple, Inc. 1,694,416 Mastercard, Inc., Class A Fiserv, Inc.¹ 566,983 Fiserv, Inc.¹ 57,000 Synopsys, Inc.¹ 67,000 Motrorols Solutions, Inc. 510,100 Shopify, Inc., Class A, subordinate voting shares¹ 3,665,992 Applied Materials, Inc. 11,993,285 Wolfspead, Inc.¹ Ring-Central, Inc., Class A³ 3,132,381 ServiceNow, Inc.¹ 826,9875 Salesforce, Inc.² 787,000 Micron Technology, Inc. Micron Technology, Inc. NVIDIA Corp. NVIDIA Corp. Taiwan Semiconductor Manufacturing Company, Ltd. Geography, Ltd. (ADR) Taiwan Semiconductor Manufacturing Company, Ltd. (ADR) Taiwan Semiconductor Manufacturing	20.03%	ASML Holding NV		398,458
Apple, Inc. Mastercard, Inc., Class A Fiserv, Inc. Shoppy, Inc. Synopsys, Inc. Motorola Solutions, Inc. Shoppily, Inc., Class A, subordinate voting shares Applied Materials, Inc. Wolfspeed, Inc. RingContral, Inc., Class A, 1,555,641 River Remondouty, Inc. NIVIDA Corp. Taiwan Semiconductor Manufacturing Company, Ltd. River Remondoutor Manufacturing Company, Ltd. Sington, 1,550,000 Taiwan Semiconductor Manufacturing Company, Ltd. Sington, 1,550,000 River Remondoutor Manufacturing Company, Ltd. Reyence Corp. Cloudflare, Inc., Class A, 1,552,540 Reyence Corp. Fidelity National Information Services, Inc. Repart River Rive		ASML Holding NV (New York registered) (ADR)	189,937	103,781
Mastercard, Inc., Class A 566,983 Fisery, Inc.¹ 1,615,000 Synopsys, Inc.¹ 467,600 Motrorols Solutions, Inc. 510,100 Shopify, Inc., Class A, subordinate voting shares¹ 3,655,992 Applied Materials, Inc. 1,199,328 Wolfspeed, Inc.² 1,655,641 Ring-Central, Inc., Class A¹ 3,132,381 SenviceNow, Inc.¹ 26,9875 Salesforce, Inc.² 787,000 Micron Technology, Inc. 66,500 Micron Technology, Inc. 66,500 Taiwan Semiconductor Manufacturing Company, Ltd. (ADR) 20,700 Cloudifier, Inc., Class A.¹ 1,858,800 A madeus IT Group SA. Class A, non-registered shares¹ 1,612,361 Genpact, Ltd. 1,824,231 Keyence Corp. 165,500 Fidelity National Information Services, Inc. 884,718 Toast, Inc., Class A¹ 2,97,000 SAP SE 477,361 Constellation Software, Inc. 31,255 Gobaddy, Inc., Class A¹ 1,085,000 Samsung Electronics Co., Ltd. 1,085,000		Visa, Inc., Class A	1,198,388	248,977
Fiserv, Inc. 1,615,000		Apple, Inc.	1,694,416	220,156
Synopsys, Inc. 467,600			566,983	197,157
Motorola Solutions, Inc. Shopity, Inc., Class A, subordinate voting shares¹ A, 665,992 Applied Materials, Inc. 11.199,328 Wolfspeed, Inc.³ RingCentral, Inc., Class A¹ ServiceNow, Inc.¹ Salesforce, Inc.¹ 787,000 Micron Technology, Inc. Micron Tec		Fiserv, Inc. ¹	1,615,000	163,228
Shoptly, Inc., Class A, subordinate voting shares 3,665,992		Synopsys, Inc. ¹	467,600	149,300
Applied Materials, Inc. Wolfspeed, Inc. 1,655,641 RingCentral, Inc., Class A³ 3,132,381 ServiceNow, Inc.¹ 269,875 Salesforce, Inc.¹ 787,000 Micron Technology, Inc. NVDIA Corp. Taiwan Semiconductor Manufacturing Company, Ltd. Taiwan Semiconductor Manufacturing Company, Ltd. Taiwan Semiconductor Manufacturing Company, Ltd. (ADR) 209,700 Cloudflare, Inc., Class A³ Amadeus IT Group SA, Class A, non-registered shares¹ 1,612,361 Genpact, Ltd. Genpact, Ltd. Toast, Inc., Class A¹ SAP SE CDW Corp. SAP SE GODaddy, Inc., Class A¹ Samsung Electronics Co., Ltd. Unity Software, Inc.¹ Samsung Electronics Co., Ltd. Unity Software, Inc.¹ Trimble, Inc.¹ Trimble, Inc.¹ Trimble, Inc.¹ Block, Inc., Class A¹ Blil.com Holding, Inc.¹ Block, Inc., Class A¹ Bill.com Holdings, Inc.¹ Block, Inc., Class A¹ Net App, Inc. Silicon Laboratories, Inc. 11,156,000 Tel Concentrix Corp. Smartsheet, Inc., Class A¹ Silicon Laboratories, Inc.¹ Silicon Laboratories, Inc.¹ Timble, Inc.¹		Motorola Solutions, Inc.	510,100	131,458
Wolfspeed, In. c. 1,655,641 RingCentral, Inc., Class A¹ 3,132,381 ServiceNow, Inc.¹ 269,875 Salesforce, Inc.¹ 787,000 Micron Technology, Inc. 20,48,078 NVIDIA Corp. 665,500 Taiwan Semiconductor Manufacturing Company, Ltd. 5,456,000 Taiwan Semiconductor Manufacturing Company, Ltd. (ADR) 209,700 Cloudflare, Inc., Class A¹ 1,838,800 Amadeus IT Group SA, Class A, non-registered shares¹ 1,612,341 Genpact, Ltd. 1,524,231 Keyence Corp. 165,500 Fidelity, National Information Services, Inc. 884,718 CDW Corp. 131,859 MongoDB, Inc., Class A¹ 279,700 SAP SE 477,341 COnstellation Software, Inc. Class A¹ 445,881 Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc. 21 1,085,000 Ceridian HCM Holding, Inc.¹ 1,200, Ceridian HCM Holding, Inc.¹ 1,200, Ceridian HCM Holding, Inc.¹ 1,200, Concentrix Corp. 305,551 Block, Inc., Class A¹ 237,740 238,729		Shopify, Inc., Class A, subordinate voting shares ¹	3,665,992	127,247
RingCentral, Inc., Class A¹ 3,132,381 ServiceNow, Inc.³ 269,875 Salesforce, Inc.* 787,000 Micron Technology, Inc. 2,048,078 NVIDIA Corp. 665,500 Taiwan Semiconductor Manufacturing Company, Ltd. 5,456,000 Taiwan Semiconductor Manufacturing Company, Ltd. (ADR) 209,700 Cloudflare, Inc., Class A¹ 1,858,800 Amadeus IT Group SA, Class A, non-registered shares¹ 1,612,361 Genpact, Ltd. 1,524,231 Keyence Corp. 165,500 Fidelity National Information Services, Inc. 884,718 Toast, Inc., Class A¹ 3,143,518 CDW Corp. 31,185,9 MongoDB, Inc., Class A¹ 279,700 SAP SE 477,361 Constellation Software, Inc. 31,255 GoDaddy, Inc., Class A¹ 465,081 Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc. ¹² 1,660,000 Cerdian HCM Holding, Inc.¹ 712,011 Trimble, Inc.¹ 305,551 Block, Inc., Class A¹ 335,970 DocuSign, Inc.² 338,799 MicroStrategy, Inc.,		Applied Materials, Inc.	1,199,328	116,791
ServiceNow, Inc.		Wolfspeed, Inc. ¹	1,655,641	114,305
ServiceNow, Inc.		RingCentral, Inc., Class A ¹	3,132,381	110,886
Micron Technology, Inc.			269,875	104,784
NNIDIA Corp.		Salesforce, Inc. ¹	787,000	104,348
Taiwan Semiconductor Manufacturing Company, Ltd. 5,456,000 Taiwan Semiconductor Manufacturing Company, Ltd. (ADR) 209,700 Cloudflare, Inc., Class A¹ 1,858,800 Amadeus IT Group SA, Class A, non-registered shares¹ 1,612,361 1,524,231 Keyence Corp. 165,500 Fidelity National Information Services, Inc. 884,718 Toast, Inc., Class A¹ 3,143,518 CDW Corp. 311,859 MongoDB, Inc., Class A¹ 279,700 SAP SE 477,361 279,700 SAP SE 477,361 Constellation Software, Inc. 31,255 GoDaddy, Inc., Class A¹ 645,081 Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc.¹ 1,085,000 Ceridian HCM Holding, Inc.¹ 712,011 Trimble, Inc.¹ 712,011 Trimble, Inc.¹ 30,5551 Block, Inc., Class A¹ 635,970 DocuSign, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 364,98 364,9		Micron Technology, Inc.	2,048,078	102,363
Taiwan Semiconductor Manufacturing Company, Ltd. 5,456,000 Taiwan Semiconductor Manufacturing Company, Ltd. (ADR) 209,700 Cloudflare, Inc., Class A¹ 1,858,800 Amadeus IT Group SA, Class A, non-registered shares¹ 1,612,361 1,524,231 Keyence Corp. 165,500 Fidelity National Information Services, Inc. 884,718 Toast, Inc., Class A¹ 3,143,518 CDW Corp. 311,859 MongoDB, Inc., Class A¹ 279,700 SAP SE 477,361 279,700 SAP SE 477,361 Constellation Software, Inc. 31,255 GoDaddy, Inc., Class A¹ 645,081 Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc.¹ 1,085,000 Ceridian HCM Holding, Inc.¹ 712,011 Trimble, Inc.¹ 712,011 Trimble, Inc.¹ 30,5551 Block, Inc., Class A¹ 635,970 DocuSign, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 364,98 364,9		NVIDIA Corp.	665,500	97,256
Taiwan Semiconductor Manufacturing Company, Ltd. (ADR) 209,700 Cloudflare, Inc., Class A¹ 1,858,800 Amadeus IT Group SA, Class A, non-registered shares¹ 1,612,361 Genpact, Ltd. 1,524,231 Keyence Corp. 165,500 Fidelity National Information Services, Inc. 884,718 Toast, Inc., Class A¹ 3,143,518 CDW Corp. 311,859 MongoDB, Inc., Class A¹ 279,700 SAP SE 477,361 Constellation Software, Inc. 31,255 GoDaddy, Inc., Class A¹ 645,081 Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc.¹ 1,660,000 Ceridian HCM Holding, Inc.¹ 712,011 Trimble, Inc.¹ 712,011 Trimble, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 358,729 MicroStrategy, Inc., Class A¹ 236,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 360,005 Smartsheet, Inc., Class A¹ 230,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 113,6000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VerSign, Inc.¹ 69,034 VerSign, Inc.¹ 69,034 VerSign, Inc.¹ 69,034 VerSign, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 158,000 Globant SA¹ 286,092 Enphase Energy, Inc., usbordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860		·	5,456,000	79,519
Cloudflare, Inc., Class A¹ Amadeus IT Group SA, Class A, non-registered shares¹ Genpact, Ltd. Keyence Corp. 165,500 Fidelity National Information Services, Inc. 165,500 Fidelity National Information Services, Inc. 170,542,231 Reyence Corp. 165,500 Fidelity National Information Services, Inc. 188,4718 Toast, Inc., Class A¹ 3,143,518 CDW Corp. 311,859 MongoDB, Inc., Class A¹ 279,700 SAP SE 477,361 Constellation Software, Inc. 31,255 GoDaddy, Inc., Class A¹ 31,255 GoDaddy, Inc., Class A¹ 31,255 GoDaddy, Inc., Class A¹ 477,361 Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc.¹² 1,660,000 Ceridian HCM Holding, Inc.¹ 712,011 Trimble, Inc.¹ 840,920 Concentrix Corp. 10cuSign, Inc.¹ 1635,970 DocuSign, Inc.¹ 178,524 Bill.com Holdings, Inc.¹ 358,729 MicroStrategy, Inc., Class A¹ 236,458 NetApp, Inc. Silicon Laboratories, Inc.¹ 360,705 Intel Corp. Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 460,000 Nuvei Corp., subordinate voting shares¹ 10xie Corp. TE Connectivity, Ltd. 11tuit, Inc. 125,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc. 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 57,138 Kulicke and Soffa Industries, Inc.			209,700	15,621
Amadeus IT Group SA, Class A, non-registered shares¹ Genpact, Ltd. Genpact, Ltd. Keyence Corp. I165,500 Fidelity National Information Services, Inc. 884,718 Toast, Inc., Class A¹ CDW Corp. 311,859 MongoDB, Inc., Class A¹ Constellation Software, Inc. 31,255 GoDaddy, Inc., Class A¹ Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc.¹² Coridian HCM Holding, Inc.¹ Trimble, Inc.¹ Trimble, Inc.¹ Block, Inc., Class A¹ Sill, Constellation Software, Inc.¹ Slope Sill, Inc. \frac{1}{1085} Sill, Inc. Sil				84,036
Genpact, Ltd. 1,524,231 Keyence Corp. 165,500 Fidelity National Information Services, Inc. 884,718 Toast, Inc., Class A¹ 3,143,518 CDW Corp. 311,859 MongoDB, Inc., Class A¹ 279,700 SAP SE 477,361 Constellation Software, Inc. 31,255 GoDaddy, Inc., Class A¹ 645,081 Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc.¹² 1,660,000 Ceridian HCM Holding, Inc.¹ 712,011 Trimble, Inc.¹ 840,920 Concentrix Corp. 305,551 Block, Inc., Class A¹ 635,970 DocuSign, Inc.¹ 718,524 Bll.com Holdings, Inc.¹ 388,729 MicroStrategy, Inc., Class A¹ 234,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 321,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alterys, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ Kulicke and Soffa Industries, Inc. 151,860				83,150
Keyence Corp. 165,500 Fidelity National Information Services, Inc. 884,718 Toast, Inc., Class A¹ 3,143,518 CDW Corp. 311,859 MongoDB, Inc., Class A¹ 279,700 SAP SE 477,361 Constellation Software, Inc. 31,255 GoDaddy, Inc., Class A¹ 645,081 Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc.¹² 1,660,000 Ceridian HCM Holding, Inc.¹ 712,011 Trimble, Inc.¹ 840,920 Concentrix Corp. 305,551 Block, Inc., Class A¹ 635,970 DocuSign, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 388,729 MicroStrategy, Inc., Class A¹ 236,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 231,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,		· · · · · · · · · · · · · · · · · · ·		70,602
Fidelity National Information Services, Inc. 884,718 Toast, Inc., Class A¹ 3,143,518 CDW Corp. 311,859 Mongo DB, Inc., Class A¹ 279,700 SAP SE 477,361 Constellation Software, Inc. 31,255 GoDaddy, Inc., Class A¹ 645,081 Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc.¹² 1,660,000 Ceridian HCM Holding, Inc.¹ 712,011 Trimble, Inc.¹ 840,920 Concentrix Corp. 305,551 Block, Inc., Class A¹ 635,970 DocuSign, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 358,729 MicroStrategy, Inc., Class A¹ 236,458 NetApp, Inc. 323,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 416,000 Nuvei Sign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600<		·		64,794
Toast, İnc., Class A¹ CDW Corp. MongoDB, Inc., Class A¹ 279,700 SAP SE Constellation Software, Inc. 31,255 GoDaddy, Inc., Class A¹ Samsung Electronics Co., Ltd. Unity Software, Inc.¹ 1,660,000 Ceridian HCM Holding, Inc.¹ 1,712,011 Trimble, Inc.¹ 20,000 Concentrix Corp. 305,551 Block, Inc., Class A¹ 31,255 Block, Inc., Class A¹ 30,551 Blil.com Holdings, Inc.¹ 31,524 Bill.com Holdings, Inc.¹ 31,524 Bill.com Holdings, Inc.¹ 326,458 NetApp, Inc. 336,770 DocuSign, Inc.¹ 338,729 MicroStrategy, Inc., Class A¹ 326,458 NetApp, Inc. 336,705 Intel Corp. 330,705 Intel Corp. 330,705 Intel Corp. 330,705 Intel Corp. 340,000 Smartsheet, Inc., Class A¹ 320,005 Intel Corp. 3416,000 Nuvei Corp., subordinate voting shares¹ 10,003 TE Connectivity, Ltd. 416,000 Alteryx, Inc., Class A¹ 226,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 57,138 Kulicke and Soffa Industries, Inc.		·	•	60,028
CDW Corp. 311,859 MongoDB, Inc., Class A¹ 279,700 SAP SE 477,361 Constellation Software, Inc. 31,255 GoDaddy, Inc., Class A¹ 645,081 Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc.¹² 1,660,000 Ceridian HCM Holding, Inc.¹ 712,011 Trimble, Inc.¹ 840,920 Concentrix Corp. 305,551 Block, Inc., Class A¹ 635,970 DocuSign, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 358,729 MicroStrategy, Inc., Class A¹ 236,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 321,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860				56,678
Mongo DB, Inc., Class A¹ 279,700 SAP SE 477,361 Constellation Software, Inc. 31,255 GoDaddy, Inc., Class A¹ 645,081 Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc.¹² 1,660,000 Ceridian HCM Holding, Inc.¹ 712,011 Trimble, Inc.¹ 840,920 Concentrix Corp. 305,551 Block, Inc., Class A¹ 635,970 DocuSign, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 358,729 MicroStrategy, Inc., Class A¹ 236,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 231,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 469,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092				55,692
SAP ŠE Constellation Software, Inc. GoDaddy, Inc., Class A¹ Samsung Electronics Co., Ltd. Unity Software, Inc.¹²² 1,660,000 Ceridian HCM Holding, Inc.¹ Trimble, Inc.¹ 840,920 Concentrix Corp. Block, Inc., Class A¹ 535,770 DocuSign, Inc.¹ 118,524 Bill.com Holdings, Inc.¹ 358,729 MicroStrategy, Inc., Class A¹ Silicon Laboratories, Inc.¹ 318,524 Silicon Laboratories, Inc.¹ 318,524 Silicon Capp. Silicon Laboratories, Inc.¹ 318,524 Silicon Capp. Silicon Laboratories, Inc.¹ 318,524 Silicon Capp. Silicon Laboratories, Inc.¹ 318,500 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 110,003 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 110,003 Ciena Corp.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 150,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 154,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ Kulicke and Soffa Industries, Inc.			•	55,056
Constellation Software, Inc. GODaddy, Inc., Class A ¹ GoDaddy, Inc., Class A ¹ Samsung Electronics Co., Ltd. Unity Software, Inc. ^{1,2} 1,660,000 Ceridian HCM Holding, Inc. ¹ Timble, Inc. ¹ 840,920 Concentrix Corp. Block, Inc., Class A ¹ DocuSign, Inc. ¹ 718,524 Bill.com Holdings, Inc. ¹ 718,524 Bill.com Holdings, Inc. ¹ MicroStrategy, Inc., Class A ¹ Silicon Laboratories, Inc. ¹ Silicon Laboratories, Inc. ¹ MKS Instruments, Inc. 136,705 Intel Corp. Smartsheet, Inc., Class A ¹ VeriSign, Inc. ¹ Ciena Corp. ¹ Adobe, Inc. ¹ Ciena Corp., subordinate voting shares ¹ E Connectivity, Ltd. Alteryx, Inc., Class A ¹ 286,092 Enphase Energy, Inc. ¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares ¹ 533,800 Globant SA ¹ Kulicke and Soffa Industries, Inc.				49,263
GoDaddy, Inc., Class A ¹ Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc. ^{1,2} 1,660,000 Ceridian HCM Holding, Inc. ¹ 1712,011 Trimble, Inc. ¹ 840,920 Concentrix Corp. 305,551 Block, Inc., Class A ¹ 535,770 DocuSign, Inc. ¹ 1718,524 Bill.com Holdings, Inc. ¹ 358,729 MicroStrategy, Inc., Class A ¹ 236,458 NetApp, Inc. Silicon Laboratories, Inc. ¹ 358,729 MicroStrategy, Inc., Class A ¹ 231,815 MKS Instruments, Inc. 1,136,000 Smartsheet, Inc., Class A ¹ 279,700 Adobe, Inc. ¹ 469,034 VeriSign, Inc. ¹ 110,053 Ciena Corp. ¹ 416,000 Nuvei Corp., subordinate voting shares ¹ 806,616 Intuit, Inc. 152,500 TE Connectivity, Ltd. Alteryx, Inc., Class A ¹ 286,092 Enphase Energy, Inc. ¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares ¹ 533,800 Globant SA ¹ Kulicke and Soffa Industries, Inc.				48,798
Samsung Electronics Co., Ltd. 1,085,000 Unity Software, Inc. ^{1,2} 1,660,000 Ceridian HCM Holding, Inc. ¹ 712,011 Trimble, Inc. ¹ 840,920 Concentrix Corp. 305,551 Block, Inc., Class A ¹ 635,970 DocuSign, Inc. ¹ 718,524 Bill.com Holdings, Inc. ¹ 718,524 Bill.com Holdings, Inc. ¹ 338,729 MicroStrategy, Inc., Class A ¹ 236,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc. ¹ 231,815 MKS Instruments, Inc. 340,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A ¹ 729,700 Adobe, Inc. ¹ 69,034 VeriSign, Inc. ¹ 69,034 VeriSign, Inc. ¹ 110,053 Ciena Corp. ¹ 416,000 Nuvei Corp., subordinate voting shares ¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A ¹ 286,092 Enphase Energy, Inc. ¹ 533,800 Globant SA ¹ 57,138 Kulicke and Soffa Industries, Inc.		· · · · · · · · · · · · · · · · · · ·	•	48,265
Unity Software, Inc. 1.2 1,660,000 Ceridian HCM Holding, Inc. 1 712,011 Trimble, Inc. 1 840,920 Concentrix Corp. 305,551 Block, Inc., Class A 1 635,970 DocuSign, Inc. 1 718,524 Bill.com Holdings, Inc. 1 358,729 MicroStrategy, Inc., Class A 1 236,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc. 1 231,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A 1 729,700 Adobe, Inc. 1 69,034 VeriSign, Inc. 1 10,053 Ciena Corp. 1 416,000 Nuvei Corp., subordinate voting shares 1 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A 1 286,092 Enphase Energy, Inc. 1 533,800 Globant SA 1 57,138 Kulicke and Soffa Industries, Inc. 151,860			•	47,846
Ceridian HCM Holding, Inc.¹ 712,011 Trimble, Inc.¹ 840,920 Concentrix Corp. 305,551 Block, Inc., Class A¹ 635,970 DocuSign, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 358,729 MicroStrategy, Inc., Class A¹ 236,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 231,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 53,803 TELUS International (Cda), Inc., subordinate voting shares¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860				47,459
Trimble, Inc.¹ 840,920 Concentrix Corp. 305,551 Block, Inc., Class A¹ 635,970 DocuSign, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 358,729 MicroStrategy, Inc., Class A¹ 236,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 231,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860				45,676
Concentrix Corp. 305,551 Block, Inc., Class A¹ 635,970 DocuSign, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 358,729 MicroStrategy, Inc., Class A¹ 236,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 231,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860		and the contract of the contra	•	42,517
Block, Inc., Class A¹ DocuSign, Inc.¹ Fills, 224 Bill.com Holdings, Inc.¹ Bill.com Holdings, Inc. Class A¹ Silicon Laboratories, Inc.¹ Silicon Laboratories, Inc.¹ Bill.com Holdings, Inc.¹ Bill.co				40,687
DocuSign, Inc.¹ 718,524 Bill.com Holdings, Inc.¹ 358,729 MicroStrategy, Inc., Class A¹ 236,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 231,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860				39,964
Bill.com Holdings, Inc.¹ 358,729 MicroStrategy, Inc., Class A¹ 236,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 231,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860				39,821
MicroStrategy, Inc., Class A¹ 236,458 NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 231,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860				39,087
NetApp, Inc. 527,540 Silicon Laboratories, Inc.¹ 231,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860				
Silicon Laboratories, Inc.¹ 231,815 MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860			•	33,475 31,684
MKS Instruments, Inc. 360,705 Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860			-	31,450
Intel Corp. 1,136,000 Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860		·	· · · · · · · · · · · · · · · · · · ·	- ,
Smartsheet, Inc., Class A¹ 729,700 Adobe, Inc.¹ 69,034 VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860				30,563
Adobe, Inc. 1 69,034 VeriSign, Inc. 1 110,053 Ciena Corp. 1 416,000 Nuvei Corp., subordinate voting shares 1 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A 1 286,092 Enphase Energy, Inc. 1 45,303 TELUS International (Cda), Inc., subordinate voting shares 1 533,800 Globant SA 1 57,138 Kulicke and Soffa Industries, Inc. 151,860				30,025
VeriSign, Inc.¹ 110,053 Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860				28,721
Ciena Corp.¹ 416,000 Nuvei Corp., subordinate voting shares¹ 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860				23,232
Nuvei Corp., subordinate voting shares 1 806,616 Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A 1 286,092 Enphase Energy, Inc. 1 45,303 TELUS International (Cda), Inc., subordinate voting shares 1 533,800 Globant SA 1 57,138 Kulicke and Soffa Industries, Inc. 151,860				22,609
Intuit, Inc. 52,500 TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A¹ 286,092 Enphase Energy, Inc.¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares¹ 533,800 Globant SA¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860		· · · · · · · · · · · · · · · · · · ·		21,208
TE Connectivity, Ltd. 156,600 Alteryx, Inc., Class A ¹ 286,092 Enphase Energy, Inc. ¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares ¹ 533,800 Globant SA ¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860			· · · · · · · · · · · · · · · · · · ·	20,499
Alteryx, Inc., Class A ¹ 286,092 Enphase Energy, Inc. ¹ 45,303 TELUS International (Cda), Inc., subordinate voting shares ¹ 533,800 Globant SA ¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860		·		20,434
Enphase Energy, Inc. 1 45,303 TELUS International (Cda), Inc., subordinate voting shares 1 533,800 Globant SA 1 57,138 Kulicke and Soffa Industries, Inc. 151,860				17,978
TELUS International (Cda), Inc., subordinate voting shares ¹ 533,800 Globant SA ¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860			•	14,496
Globant SA ¹ 57,138 Kulicke and Soffa Industries, Inc. 151,860				12,004
Kulicke and Soffa Industries, Inc. 151,860				10,564
				9,608
1 _1 24				6,721
Stripe, Inc., Class B 1.3.4 168,598		Stripe, Inc., Class B ^{1,3,4}	168,598	4,704
·				6,189,159

Common stoo	cks (continued)	Shares	Value (000)
Health care	Regeneron Pharmaceuticals, Inc. ¹	1,123,014	\$ 810,243
17.31%	UnitedHealth Group, Inc.	1,508,620	799,840
	Intuitive Surgical, Inc. ¹	2,058,000	546,090
	Alnylam Pharmaceuticals, Inc. ¹	2,075,046	493,135
	Centene Corp. 1	3,895,936	319,506
	Thermo Fisher Scientific, Inc.	532,200	293,077
	Vertex Pharmaceuticals, Inc. ¹	879,601	254,011
	Seagen, Inc. ¹ Moderna, Inc. ¹	1,746,784 1,200,000	224,479 215,544
	NovoCure, Ltd. ¹	2,388,098	175,167
	Eli Lilly and Company	463,663	169,627
	Pfizer, Inc.	1,675,000	85,827
	CVS Health Corp.	909,400	84,747
	Horizon Therapeutics PLC ¹	689,825	78,502
	AstraZeneca PLC	550,784	74,750
	Edwards Lifesciences Corp. ¹	906,411	67,627
	Danaher Corp.	216,235	57,393
	Molina Healthcare, Inc. ¹	145,723	48,121
	Abbott Laboratories	426,712	46,849
	Verily Life Sciences, LLC ^{1,3,4}	300,178	45,222
	Zimmer Biomet Holdings, Inc.	353,900	45,122
	Ascendis Pharma A/S (ADR) ¹	364,721	44,543
	Zoetis, Inc., Class A	297,320	43,572
	Mettler-Toledo International, Inc. ¹	26,000	37,582
	Humana, Inc.	65,982	33,795
	Align Technology, Inc. ¹	160,000	33,744
	Karuna Therapeutics, Inc. ¹	170,239	33,452
	Guardant Health, Inc. ¹	1,166,810	31,737
	Novo Nordisk A/S, Class B	225,077	30,475
	Catalent, Inc. ¹	409,100	18,414
	Oak Street Health, Inc. ¹	806,352	17,345
	Exact Sciences Corp. ¹	341,000	16,883
	DexCom, Inc. ¹	148,800	16,850
	Pacific Biosciences of California, Inc. ¹	1,613,190	13,196
	CRISPR Therapeutics AG ¹	262,678	10,678
	Galapagos NV ¹	231,294	10,259
	R1 RCM, Inc. ¹	912,865	9,996
	Ultragenyx Pharmaceutical, Inc. ¹	161,278	7,472
	Fate Therapeutics, Inc. ¹	233,700	2,358
	Biohaven, Ltd. ¹	65,550	910
	Sana Biotechnology, Inc. ^{1,2}	179,600	710
			5,348,850
Consumer	Tesla, Inc. ¹	10,830,000	1,334,039
discretionary	D.R. Horton, Inc.	5,494,844	489,810
16.94%	Amazon.com, Inc. ¹	4,125,222	346,519
	Home Depot, Inc.	1,031,000	325,652
	Dollar Tree Stores, Inc. ¹	1,965,915	278,059
	Las Vegas Sands Corp. ¹	5,500,000	264,385
	LVMH Moët Hennessy-Louis Vuitton SE	313,000	227,377
	Chipotle Mexican Grill, Inc. ¹	120,100	166,637
	Dollar General Corp.	657,120	161,816
	Target Corp.	1,030,200	153,541
	Hermès International	94,901	146,446
	Burlington Stores, Inc. ¹	664,250	134,683
	Royal Caribbean Cruises, Ltd. ¹	2,282,305	112,814
	Aramark	2,454,864	101,484
	DoorDash, Inc., Class A ¹	2,000,000	97,640
	Etsy, Inc. ¹	770,678	92,312
	Airbnb, Inc., Class A ¹ NVR, Inc. ¹	1,044,500 18,380	89,305 84,779
	INVIN, IIIC.	10,300	04,779

Common stoc	ks (continued)	Shares	Value (000)
Consumer discretionary (continued)	NIKE, Inc., Class B Norwegian Cruise Line Holdings, Ltd. 1,2 Darden Restaurants, Inc. O'Reilly Automotive, Inc. 1 Booking Holdings, Inc. 1 Salvatore Ferragamo SpA Toll Brothers, Inc. YUM! Brands, Inc. Floor & Decor Holdings, Inc., Class A 1 Polaris, Inc. adidas AG Caesars Entertainment, Inc. 1 Adient PLC 1 VF Corp. General Motors Company LGI Homes, Inc. 1 YETI Holdings, Inc. 1	543,416 5,159,551 387,870 63,500 25,450 2,174,477 744,683 275,700 420,000 280,000 200,959 653,214 722,000 872,859 660,000 181,100 405,000	\$ 63,585 63,153 53,654 53,596 51,289 38,488 37,175 35,312 29,245 28,280 27,433 27,174 25,046 24,100 22,202 16,770 16,730
	Hilton Worldwide Holdings, Inc.	100,828	5,233,271
Communication services 12.87%	Meta Platforms, Inc., Class A ¹ Netflix, Inc. ¹ Alphabet, Inc., Class C ¹ Alphabet, Inc., Class A ¹ Charter Communications, Inc., Class A ¹ Verizon Communications, Inc. Take-Two Interactive Software, Inc. ¹ Snap, Inc., Class A, nonvoting shares ¹ Frontier Communications Parent, Inc. ¹ T-Mobile US, Inc. ¹ Comcast Corp., Class A Pinterest, Inc., Class A ¹ Electronic Arts, Inc. Iridium Communications, Inc. ¹ Tencent Holdings, Ltd. ZoomInfo Technologies, Inc. ¹	9,903,206 3,896,520 5,949,690 2,232,320 469,410 3,720,000 1,177,716 11,280,711 3,168,010 543,849 1,822,263 1,752,664 304,581 604,439 605,000 785,400	1,191,752 1,149,006 527,916 196,958 159,177 146,568 122,635 100,962 80,721 76,139 63,724 42,555 37,214 31,068 25,714 23,648
Industrials 10.90%	Uber Technologies, Inc.¹ TransDigm Group, Inc. Carrier Global Corp. Jacobs Solutions, Inc. Delta Air Lines, Inc.¹ United Rentals, Inc.¹ Caterpillar, Inc. Waste Connections, Inc. MTU Aero Engines AG General Electric Co. Airbus SE, non-registered shares Ryanair Holdings PLC (ADR)¹ Ryanair Holdings PLC¹ Robert Half International, Inc. Old Dominion Freight Line, Inc. Boeing Company¹ United Airlines Holdings, Inc.¹ Middleby Corp.¹ Axon Enterprise, Inc.¹ Equifax, Inc. Northrop Grumman Corp. Dun & Bradstreet Holdings, Inc.	14,666,767 562,400 7,599,761 2,554,200 7,215,000 462,000 676,300 1,101,159 541,769 1,368,072 955,893 1,500,325 96,554 1,323,800 329,800 395,000 1,695,914 449,500 347,957 290,691 98,700 3,869,573	362,709 354,115 313,490 306,683 237,085 164,204 162,014 145,970 117,261 114,631 113,658 112,164 77,736 93,591 75,243 63,938 60,188 57,736 56,499 53,852 47,441

Common stoc	cks (continued)	Shares	Value (000)
Industrials	Canadian Pacific Railway, Ltd.	496,000	\$ 36,997
(continued)	AMETEK, Inc.	253,600	35,433
	Rockwell Automation	129,246	33,290
	HEICO Corp.	195,000	29,960
	Advanced Drainage Systems, Inc.	350,426	28,724
	ITT, Inc.	343,000 374,203	27,817 25,666
	Armstrong World Industries, Inc. Safran SA	185,870	23,227
	Saia, Inc. ¹	75,433	15,817
			3,368,401
Energy	Halliburton Company	12,143,661	477,853
5.92%	Canadian Natural Resources, Ltd. (CAD denominated)	6,655,000	369,564
	Schlumberger, Ltd.	2,340,000	125,096
	Cenovus Energy, Inc. (CAD denominated)	6,081,800	117,998
	Permian Resources Corp., Class A	11,260,000	105,844
	Tourmaline Oil Corp.	1,838,700	92,777
	TotalEnergies SE TotalEnergies SE	1,469,000	91,688
	EQT Corp.	2,268,000	76,726
	Pioneer Natural Resources Company	328,000	74,912
	EOG Resources, Inc.	466,699	60,447
	ConocoPhillips	472,041	55,701
	MEG Energy Corp. ¹	3,810,000	53,042
	Hess Corp.	354,000	50,204
	Coterra Energy, Inc.	1,275,197	31,332
	Range Resources Corp.	907,000	22,693
	Suncor Energy, Inc.	540,794	17,154
	Equitrans Midstream Corp.	936,942	6,278
	Equitrans Midstream Corp.	936,942	1,829,309
	Equitrans Midstream Corp. Bank of America Corp.	14,780,700	
Financials 5.82%			1,829,309
	Bank of America Corp.	14,780,700	1,829,309
	Bank of America Corp. Capital One Financial Corp.	14,780,700 1,399,000	1,829,309 489,537 130,051
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc.	14,780,700 1,399,000 943,211 2,409,043 1,557,942	1,829,309 489,537 130,051 114,968 111,828 99,381
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc.	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc.	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc.	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc.	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A JPMorgan Chase & Co.	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700 313,702	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732 42,067
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A JPMorgan Chase & Co. Morgan Stanley	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700 313,702 426,474	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732 42,067 36,259
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A JPMorgan Chase & Co. Morgan Stanley Progressive Corp.	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700 313,702 426,474 265,951	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732 42,067 36,259 34,496
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A JPMorgan Chase & Co. Morgan Stanley Progressive Corp. Blue Owl Capital, Inc., Class A	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700 313,702 426,474 265,951 2,891,712	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732 42,067 36,259 34,496 30,652
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A JPMorgan Chase & Co. Morgan Stanley Progressive Corp. Blue Owl Capital, Inc., Class A Arch Capital Group, Ltd. ¹	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700 313,702 426,474 265,951 2,891,712 458,700	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732 42,067 36,259 34,496 30,652 28,797
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A JPMorgan Chase & Co. Morgan Stanley Progressive Corp. Blue Owl Capital, Inc., Class A Arch Capital Group, Ltd. ¹ Goldman Sachs Group, Inc.	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700 313,702 426,474 265,951 2,891,712 458,700 74,300	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732 42,067 36,259 34,496 30,652 28,797 25,513
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A JPMorgan Chase & Co. Morgan Stanley Progressive Corp. Blue Owl Capital, Inc., Class A Arch Capital Group, Ltd. 1 Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700 313,702 426,474 265,951 2,891,712 458,700 74,300 390,000	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732 42,067 36,259 34,496 30,652 28,797 25,513 25,323
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A JPMorgan Chase & Co. Morgan Stanley Progressive Corp. Blue Owl Capital, Inc., Class A Arch Capital Group, Ltd.¹ Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Ares Management Corp., Class A	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700 313,702 426,474 265,951 2,891,712 458,700 74,300 390,000 310,500	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732 42,067 36,259 34,496 30,652 28,797 25,513 25,323 21,251
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A JPMorgan Chase & Co. Morgan Stanley Progressive Corp. Blue Owl Capital, Inc., Class A Arch Capital Group, Ltd.¹ Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Ares Management Corp., Class A SVB Financial Group¹	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700 313,702 426,474 265,951 2,891,712 458,700 74,300 390,000 310,500 87,300	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732 42,067 36,259 34,496 30,652 28,797 25,513 25,323 21,251 20,091
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A JPMorgan Chase & Co. Morgan Stanley Progressive Corp. Blue Owl Capital, Inc., Class A Arch Capital Group, Ltd.¹ Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Ares Management Corp., Class A SVB Financial Group¹ Ryan Specialty Holdings, Inc., Class A¹	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700 313,702 426,474 265,951 2,891,712 458,700 74,300 390,000 310,500 87,300 455,200	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732 42,067 36,259 34,496 30,652 28,797 25,513 25,323 21,251 20,091 18,895
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A JPMorgan Chase & Co. Morgan Stanley Progressive Corp. Blue Owl Capital, Inc., Class A Arch Capital Group, Ltd.¹ Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Ares Management Corp., Class A SVB Financial Group¹ Ryan Specialty Holdings, Inc., Class A¹ Brookfield Corp., Class A	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700 313,702 426,474 265,951 2,891,712 458,700 74,300 390,000 310,500 87,300 455,200 585,103	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732 42,067 36,259 34,496 30,652 28,797 25,513 25,323 21,251 20,091 18,895 18,407
	Bank of America Corp. Capital One Financial Corp. First Republic Bank KKR & Co., Inc. Apollo Asset Management, Inc. T. Rowe Price Group, Inc. MSCI, Inc. Marsh & McLennan Companies, Inc. Western Alliance Bancorporation Wells Fargo & Company Blackstone, Inc., nonvoting shares Signature Bank S&P Global, Inc. Aon PLC, Class A JPMorgan Chase & Co. Morgan Stanley Progressive Corp. Blue Owl Capital, Inc., Class A Arch Capital Group, Ltd.¹ Goldman Sachs Group, Inc. Tradeweb Markets, Inc., Class A Ares Management Corp., Class A SVB Financial Group¹ Ryan Specialty Holdings, Inc., Class A¹	14,780,700 1,399,000 943,211 2,409,043 1,557,942 642,000 146,390 403,461 1,071,775 1,511,200 738,000 446,233 141,000 155,700 313,702 426,474 265,951 2,891,712 458,700 74,300 390,000 310,500 87,300 455,200	1,829,309 489,537 130,051 114,968 111,828 99,381 70,017 68,096 66,765 63,835 62,397 54,752 51,415 47,227 46,732 42,067 36,259 34,496 30,652 28,797 25,513 25,323 21,251 20,091 18,895

Common stock	S (continued)	Shares	Value (000)
Materials 3.15%	Silgan Holdings, Inc. Wheaton Precious Metals Corp. Linde PLC Grupo México, SAB de CV, Series B Barrick Gold Corp. CF Industries Holdings, Inc. ATI, Inc. ¹ Royal Gold, Inc. Franco-Nevada Corp. Nutrien, Ltd. (CAD denominated) Steel Dynamics, Inc. Albemarle Corp. Mosaic Co. Summit Materials, Inc., Class A	2,858,000 3,674,000 373,860 25,356,800 4,058,000 743,000 2,070,860 517,000 390,000 665,949 394,900 144,809 678,459 570,855	\$ 148,159 143,580 121,946 89,018 69,716 63,304 61,836 58,276 53,163 48,618 38,582 31,403 29,764 16,206 973,571
Consumer staples 2.28%	Costco Wholesale Corp. British American Tobacco PLC Performance Food Group Co.¹ Constellation Brands, Inc., Class A Archer Daniels Midland Company Altria Group, Inc. Monster Beverage Corp.¹ Estée Lauder Companies, Inc., Class A Molson Coors Beverage Company, Class B, restricted voting shares Philip Morris International, Inc.	253,000 2,768,763 1,743,000 334,017 784,800 1,440,000 577,600 211,111 608,423 201,113	115,494 109,850 101,774 77,408 72,869 65,822 58,644 52,379 31,346 20,355
Utilities 0.79%	PG&E Corp. ¹ AES Corp. CenterPoint Energy, Inc. Constellation Energy Corp. Edison International	9,227,065 1,085,884 953,746 242,227 199,191	150,032 31,230 28,603 20,882 12,673 243,420
Real estate 0.11%	Equinix, Inc. REIT Total common stocks (cost: \$20,777,099,000)	51,784	33,920
Preferred secur			
Information technology 0.16%	PsiQuantum Corp., Series D, preferred shares ^{1,3,4} Samsung Electronics Co., Ltd., nonvoting preferred shares Tipalti Solutions, Ltd., Series F, preferred shares ^{1,3,4} Stripe, Inc., Series H, 6.00% noncumulative preferred shares ^{1,3,4}	906,761 531,000 406,310 52,656	24,501 21,366 2,385 1,469 49,721
Industrials 0.03%	ABL Space Systems Co., Series B2, preferred shares 1,3,4 Einride AB, Series C, preferred shares 1,3,4	153,713 77,647	5,775 2,640 8,415
	Total preferred securities (cost: \$68,091,000)		58,136

Financials	:ks 0.03%					Sha	ares	Val (00
	KKR & Co., Inc., Series C, convertible prefer	rred shares,	6.00% 9/15/	′2023		125,8	300	\$ 7,2
0.03%	Total convertible stocks (cost: \$7,758,000)							7,2
Convertible bon	ds & notes 0.02%					Principal amo	ount 000)	
Consumer staples 0.01%	JUUL Labs, Inc., convertible notes, 7.00% PI	IK 2/3/2025	3,4,5			USD46,4	459	4,6
Industrials	Einride AB, convertible notes, 7.00% 2/1/20	023 ^{3,4}				2,5	500	2,5
0.01%	Total convertible bonds & notes (cost: \$46,	,042,000)						7,1
Bonds, notes & (other debt instruments 0.05%							
Corporate bonds, n	otes & loans 0.05%							
Consumer	Royal Caribbean Cruises, Ltd. 5.50% 4/1/20	028 ⁶				19,0	060	15,2
discretionary).05%	Total bonds, notes & other debt instrument	i ts (cost: \$14	4,159,000)					15,2
Short-term secu	rities 3.86%					Sha	ares	
Money market inve	stments 3.70%							
-	Capital Group Central Cash Fund 4.31% ^{7,8}					11,426,6	593	1,142,5
Money market inve	stments purchased with collateral from se Capital Group Central Cash Fund 4.31% ^{7,8,4} Goldman Sachs Financial Square Governme	,9 Ient Fund, In	nstitutional S	hares 4.15% ⁷	9	244,´ 13,667,(24,4 13,6
Money market inve	Capital Group Central Cash Fund 4.31% ^{7,8,4}	,9 Ient Fund, In	nstitutional S	hares 4.15% ⁷	9		057	-
Money market inve	Capital Group Central Cash Fund 4.31% ^{7,8,6} Goldman Sachs Financial Square Governme Invesco Short-Term Investments Trust - Gov	,9 Ient Fund, In	nstitutional S	hares 4.15% ⁷	9	13,667,0	057	13,6
Money market inve	Capital Group Central Cash Fund 4.31% ^{7,8,6} Goldman Sachs Financial Square Governme Invesco Short-Term Investments Trust - Gov	.9 ent Fund, In vernment & .	nstitutional S	hares 4.15% ⁷	9	13,667,0	057	13,6
Money market inve	Capital Group Central Cash Fund 4.31% ^{7,8,7} Goldman Sachs Financial Square Government Invesco Short-Term Investments Trust - Government Institutional Class 4.22% ^{7,9} Total short-term securities (cost: \$1,192,61) Total investment securities 100.27% (cost:	ent Fund, In vernment & . 7,000)	nstitutional S Agency Port	hares 4.15% ⁷	9	13,667,0	057	13,6 12,2 50,2 1,192,8 30,978,7
Money market inve	Capital Group Central Cash Fund 4.31% ^{7,8,7} Goldman Sachs Financial Square Governments Invesco Short-Term Investments Trust - Gov Institutional Class 4.22% ^{7,9} Total short-term securities (cost: \$1,192,61) Total investment securities 100.27% (cost: Other assets less liabilities (0.27)%	ent Fund, In vernment & . 7,000)	nstitutional S Agency Port	hares 4.15% ⁷	9	13,667,0	057	13,6 12,2 50,2 1,192,8 30,978,7 (82,4
Money market inve	Capital Group Central Cash Fund 4.31% ^{7,8,7} Goldman Sachs Financial Square Government Invesco Short-Term Investments Trust - Government Institutional Class 4.22% ^{7,9} Total short-term securities (cost: \$1,192,61) Total investment securities 100.27% (cost:	ent Fund, In vernment & . 7,000)	nstitutional S Agency Port	hares 4.15% ⁷	9	13,667,0	057	13,6 12,2 50,2 1,192,8 30,978,7
	Capital Group Central Cash Fund 4.31% ^{7,8,7} Goldman Sachs Financial Square Government Investor Short-Term Investments Trust - Government Investor Short-Term Investments Trust - Government Institutional Class 4.22% ^{7,9} Total short-term securities (cost: \$1,192,61) Total investment securities 100.27% (cost: Other assets less liabilities (0.27)% Net assets 100.00%	ent Fund, In vernment & . 7,000)	nstitutional S Agency Port	hares 4.15% ⁷	9	13,667,0	057	13,6 12,2 50,2 1,192,8 30,978,7 (82,4
	Capital Group Central Cash Fund 4.31% ^{7,8,7} Goldman Sachs Financial Square Government Investor Short-Term Investments Trust - Government Investor Short-Term Investments Trust - Government Investment Class 4.22% ^{7,9} Total short-term securities (cost: \$1,192,61) Total investment securities 100.27% (cost: Other assets less liabilities (0.27)% Net assets 100.00%	ent Fund, In vernment & . 7,000)	nstitutional S Agency Port	hares 4.15% ⁷	Net realized loss (000)	13,667,0	Value affiliates 12/31/20	13,6 12,2 50,2 1,192,8 30,978,7 (82,4 \$30,896,3
Investments in affilia Short-term securities 3. Money market invest	Capital Group Central Cash Fund 4.31% ^{7,8,7} Goldman Sachs Financial Square Governments Invesco Short-Term Investments Trust - Governments Invesco Short-Term Investments Trust - Governments Institutional Class 4.22% ^{7,9} Total short-term securities (cost: \$1,192,61) Total investment securities 100.27% (cost: Other assets less liabilities (0.27)% Net assets 100.00% ates ⁸	vernment &	Agency Port	hares 4.15% ⁷ folio, Reductions (000)	Net realized loss	13,667,0 12,203,0 Net unrealized appreciation	Value affiliates 12/31/20	13,6 12,2 50,2 1,192,8 30,978,7 (82,4 \$30,896,3 of sat Divide incorposition (0)
Short-term securities 3. Money market invest Capital Group Cer Money market invest from securities on	Capital Group Central Cash Fund 4.31% ^{7,8,7} Goldman Sachs Financial Square Governments Invesco Short-Term Investments Trust - Governments Invesco Short-Term Investments Trust - Governments Invesco Short-Term Investments Trust - Governments Investment Investments 4.22% ^{7,9} Total short-term securities (cost: \$1,192,61) Total investment securities 100.27% (cost: Other assets less liabilities (0.27)% Net assets 100.00% ates ⁸ a 78% tments 3.70% htral Cash Fund 4.31% ⁷ \$1,500	vernment &	Additions (000)	Reductions (000)	Net realized loss (000)	Net unrealized appreciation (000)	Value affiliates 12/31/20 (00	13,6 12,2 50,2 1,192,8 30,978,7 (82,4 \$30,896,3 of sat Divide incomposition (00)

Restricted securities⁴

	Acquisition date(s)	Cost (000)	Value (000)	Percent of net assets
Verily Life Sciences, LLC ^{1,3}	12/21/2018	\$ 37,000	\$45,222	.14%
PsiQuantum Corp., Series D, preferred shares ^{1,3}	5/28/2021	23,781	24,501	.08
Stripe, Inc., Class B ^{1,3}	5/6/2021	6,766	4,704	.02
Stripe, Inc., Series H, 6.00% noncumulative preferred shares ^{1,3}	3/15/2021	2,113	1,469	.00
ABL Space Systems Co., Series B2, preferred shares ^{1,3}	10/22/2021	10,452	5,775	.02
Einride AB, Series C, preferred shares ^{1,3}	11/23/2022	2,640	2,640	.01
Einride AB, convertible notes, 7.00% 2/1/2023 ³	1/7/2022	2,500	2,500	.01
JUUL Labs, Inc., convertible notes, 7.00% PIK 2/3/2025 ^{3,5}	2/3/2020-11/3/2022	43,542	4,646	.01
Tipalti Solutions, Ltd., Series F, preferred shares ^{1,3}	12/1/2021	6,956	2,385	.01
Total		\$135,750	\$93,842	.30%

¹Security did not produce income during the last 12 months.

Key to abbreviations

ADR = American Depositary Receipts CAD = Canadian dollars PIK = Payment In Kind REIT = Real Estate Investment Trust USD = U.S. dollars

Refer to the notes to financial statements.

²All or a portion of this security was on loan. The total value of all such securities was \$54,504,000, which represented .18% of the net assets of the fund. Refer to Note 5 for more information on securities lending.

³Value determined using significant unobservable inputs.

⁴Restricted security, other than Rule 144A securities or commercial paper issued pursuant to Section 4(a)(2) of the Securities Act of 1933. The total value of all such restricted securities was \$93,842,000, which represented .30% of the net assets of the fund.

⁵Payment in kind; the issuer has the option of paying additional securities in lieu of cash. Payment methods and rates are as of the most recent payment when available.

⁶Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$15,245,000, which

represented .05% of the net assets of the fund.

⁷Rate represents the seven-day yield at 12/31/2022. ⁸Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

⁹Security purchased with cash collateral from securities on loan. Refer to Note 5 for more information on securities lending.

¹⁰Represents net activity. Refer to Note 5 for more information on securities lending.

¹¹Dividend income is included with securities lending income in the fund's statement of operations and is not shown in this table.

International Fund

Investment portfolio December 31, 2022

Common sto	cks 94.99%	Shares	Valu (000
Industrials	Recruit Holdings Co., Ltd.	7,310,189	\$ 232,49
16.64%	Airbus SE, non-registered shares	1,657,958	197,13
	Safran SA	718,500	89,78
	Melrose Industries PLC	36,613,980	59,52
	Siemens AG	418,132	58,03
	MTU Aero Engines AG	229,720	49,72
	Ashtead Group PLC	645,000	36,84
	DSV A/S	230,223	36,51
	NIBE Industrier AB, Class B	3,878,804	36,27
	Thales SA	271,438	34,70
	Techtronic Industries Co., Ltd. Legrand SA	2,724,000 358,100	30,33 28,83
	International Container Terminal Services, Inc.	7,953,240	28,62
	Shenzhen Inovance Technology Co., Ltd., Class A	2,350,967	23,51
	ZTO Express (Cayman), Inc., Class A (ADR)	685,354	18,41
	Diploma PLC	540,545	18,16
	Rumo SA	5,039,366	17,76
	Grab Holdings, Ltd., Class A ¹	5,356,295	17,24
	Brenntag SE	259,299	16,57
	CCR SA, ordinary nominative shares	5,580,000	11,43
	SMC Corp.	26,900	11,38
	Airports of Thailand PCL, foreign registered shares ¹	5,078,900	11,00
	Kingspan Group PLC	153,796	8,28
	Larsen & Toubro, Ltd.	327,351	8,23
	Bureau Veritas SA	292,900	7,70
	AB Volvo, Class B	396,824	7,18
	LIXIL Corp.	441,700	6,73
	Fluidra, SA, non-registered shares	432,985	6,71
	BAE Systems PLC	617,024	6,37
	Zhejiang Sanhua Intelligent Controls Co., Ltd., Class A	846,334	2,57
			1,118,12
nformation	SK hynix, Inc.	3,255,725	195,96
technology	Shopify, Inc., Class A, subordinate voting shares ¹	4,215,370	146,31
13.74%	ASML Holding NV	210,218	113,79
	Taiwan Semiconductor Manufacturing Company, Ltd.	6,501,000	94,75
	Nice, Ltd. (ADR) ¹	432,150	83,10
	Fujitsu, Ltd.	437,900	57,99
	Lasertec Corp.	320,511	53,23
	Samsung Electronics Co., Ltd.	631,500	27,84
	NXP Semiconductors NV	173,200	27,37
	Disco Corp.	65,800	18,91
	Atlassian Corp., Class A ¹	107,001	13,76
	OBIC Co., Ltd.	83,700	12,37
	Constellation Software, Inc.	7,730	12,06
	TELUS International (Cda), Inc., subordinate voting shares ¹	526,752	10,42
	Suse SA ^{1,2}	576,586	10,41
	Kingdee International Software Group Co., Ltd. ¹	4,786,000	10,18
	Dassault Systemes SE	277,000	9,99
	ASM International NV	25,152	6,36
	Infosys, Ltd.	329,392	5,96
	Tata Consultancy Services, Ltd.	113,863	4,48
	Canva, Inc. ^{1,3,4}	4,819	4,28
	PagSeguro Digital, Ltd., Class A ¹	426,548	3,72
			923,34
Health care	Daiichi Sankyo Company, Ltd.	9,749,808	312,45
	Daiichi Sankyo Company, Ltd. Novo Nordisk A/S, Class B	9,749,808 1,255,260	
Health care 12.52%			312,45 169,96 102,66

Common stoo	cks (continued)	Shares	Value (000)
Health care (continued)	Siemens Healthineers AG Grifols, SA, Class A, non-registered shares ¹ Grifols, SA, Class B (ADR) ¹ WuXi Biologics (Cayman), Inc. ¹ HOYA Corp. M3, Inc. EssilorLuxottica Insulet Corp. ¹ Takeda Pharmaceutical Company, Ltd. Hapvida Participações e Investimentos SA ¹ Ambu AS, Class B, non-registered shares ¹	833,668 2,789,283 793,690 2,504,066 198,300 644,835 80,200 46,653 361,300 8,863,653 662,880	\$ 41,705 32,345 6,747 19,224 19,187 17,566 14,604 13,734 11,285 8,528 8,411
	Eurofins Scientific SE, non-registered shares WuXi AppTec Co., Ltd., Class A WuXi AppTec Co., Ltd., Class H bioMérieux SA	98,473 288,960 312,000 58,300	7,091 3,345 3,297 6,131 841,717
Materials 10.64%	First Quantum Minerals, Ltd. Fortescue Metals Group, Ltd. Vale SA (ADR), ordinary nominative shares Vale SA, ordinary nominative shares Shin-Etsu Chemical Co., Ltd. JSR Corp. Ivanhoe Mines, Ltd., Class A ¹ Wacker Chemie AG Linde PLC Koninklijke DSM NV BASF SE Yunnan Energy New Material Co., Ltd., Class A	10,951,800 12,796,750 6,886,607 770,681 563,500 1,681,700 3,403,051 147,773 35,287 93,550 136,760 19,136	228,823 178,403 116,865 12,974 68,654 33,144 26,893 18,887 11,510 11,469 6,789 362
Energy 10.48%	Reliance Industries, Ltd. Canadian Natural Resources, Ltd. (CAD denominated) Neste OYJ Woodside Energy Group, Ltd. Petróleo Brasileiro SA (Petrobras) (ADR), ordinary nominative shares TotalEnergies SE Shell PLC (GBP denominated) Cenovus Energy, Inc. (CAD denominated)	9,393,560 1,562,283 1,756,952 3,071,566 6,724,576 1,147,298 573,839 725,880	288,158 86,756 81,150 74,317 71,617 71,609 16,307 14,084 703,998
Consumer discretionary 9.06%	MercadoLibre, Inc. ¹ Evolution AB Sony Group Corp. Galaxy Entertainment Group, Ltd. LVMH Moët Hennessy-Louis Vuitton SE Flutter Entertainment PLC ¹ Ferrari NV (EUR denominated) Kering SA Maruti Suzuki India, Ltd. Entain PLC Coupang, Inc., Class A ¹ Mercedes-Benz Group AG InterContinental Hotels Group PLC Aptiv PLC ¹	128,451 960,556 920,500 9,204,000 72,682 313,163 177,292 70,951 303,300 1,832,094 1,304,214 136,786 155,468 84,000	108,700 93,812 70,194 60,944 52,799 42,911 37,933 36,312 30,675 29,375 19,185 8,976 8,949 7,823

Common stock	S (continued)	Shares	Value (000
Financials	Kotak Mahindra Bank, Ltd.	7,207,964	\$ 158,591
9.05%	AIA Group, Ltd.	12,210,576	134,524
	Aegon NV HDFC Bank, Ltd.	12,263,736	62,212
	HDFC Bank, Ltd. (ADR)	2,216,455 207,750	43,632 14,212
	Nu Holdings, Ltd., Class A ¹	8,115,368	33,030
	Bajaj Finance, Ltd.	396,342	31,369
	ING Groep NV	2,331,678	28,447
	Axis Bank, Ltd.	1,917,190	21,549
	FinecoBank SpA	1,211,135	20,184
	Futu Holdings, Ltd. (ADR) ¹	375,890	15,280
	China Merchants Bank Co., Ltd., Class A	2,726,800	14,621
	B3 SA-Brasil, Bolsa, Balcao	4,413,000	11,041
	Allfunds Group PLC	1,266,915	8,853
	Bajaj Finserv, Ltd.	325,950	6,074
	XP, Inc., Class A ¹	292,000	4,479
			608,098
Communication	Sea, Ltd., Class A (ADR) ¹	3,557,478	185,096
services	Bharti Airtel, Ltd.	12,732,125	123,766
6.20%	Bharti Airtel, Ltd., interim shares	836,308	4,373
	Universal Music Group NV	1,717,633	41,462
	Informa PLC	3,630,108	27,21 <i>6</i>
	Ubisoft Entertainment SA ¹	518,403	14,715
	Singapore Telecommunications, Ltd.	5,800,500	11,136
	Vivendi SE Yandex NV, Class A ^{1,3}	907,392 313,000	8,683
		0.07000	416,447
Consumer staples	Kweichow Moutai Co., Ltd., Class A	224,223	55,485
4.31%	Danone SA	878,392	46,277
	Seven & i Holdings Co., Ltd.	984,200	42,102
	Treasury Wine Estates, Ltd.	4,139,490	38,250
	British American Tobacco PLC	911,000	36,144
	Kobe Bussan Co., Ltd.	754,900	21,791
	CP ALL PCL, foreign registered shares	9,053,300	17,849
	Nestlé SA	78,463	9,061
	Dabur India, Ltd.	933,875	6,324
	Shiseido Company, Ltd.	122,000	6,012
	Essity Aktiebolag, Class B Pernod Ricard SA	211,237	5,544
	Diageo PLC	22,974 13,194	4,51 <i>6</i> 583
			289,938
Utilities	ENN Energy Holdings, Ltd.	8,532,700	119,038
1.77%			
Real estate	ESR Group, Ltd.	14,852,600	31,175
0.58%	Ayala Land, Inc.	14,181,500	7,891
			39,066
	Total common stocks (cost: \$5,702,657,000)		6,383,129
Preferred secui	rities 0.79%		
Health care 0.29%	Grifols, SA, Class B, nonvoting non-registered preferred shares ¹	2,274,930	19,221

	urities (continued)	Shares	(
Energy 0.20%	Petróleo Brasileiro SA (Petrobras), preferred nominative shares	2,980,131	\$ 13,
Financials 0.16%	Itaú Unibanco Holding SA, preferred nominative shares	2,246,000	10,
Consumer discretionary 0.13%	Dr. Ing. h.c. F. Porsche AG, nonvoting non-registered preferred shares ¹	88,248	8
Information technology 0.01%	Canva, Inc., Series A, noncumulative preferred shares ^{1,3,4} Canva, Inc., Series A-3, noncumulative preferred shares ^{1,3,4} Canva, Inc., Series A-4, noncumulative preferred shares ^{1,3,4}	422 18 1	
	Total preferred securities (cost: \$78,028,000)		53,
Rights & warr	ants 0.13%		
Health care	WuXi AppTec Co., Ltd., Class A, warrants, expire 11/21/2023 ^{1,6}	729,706	8,
0.13%	Total rights & warrants (cost: \$8,772,000)		8,
Short-term se	ocurities 4.57%		
	culties 4.37 %		
Money market i	nvestments 4.55%		
Money market i		3,060,530	306,
	nvestments 4.55%	3,060,530	306,
	nvestments 4.55% Capital Group Central Cash Fund 4.31% ^{7,8} nvestments purchased with collateral from securities on loan 0.02% Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{7,9} Capital Group Central Cash Fund 4.31% ^{7,8,9}	3,060,530 603,851 4,223	306,
	nvestments 4.55% Capital Group Central Cash Fund 4.31% ^{7,8} nvestments purchased with collateral from securities on loan 0.02% Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{7,9}	603,851	
	nvestments 4.55% Capital Group Central Cash Fund 4.31% ^{7,8} nvestments purchased with collateral from securities on loan 0.02% Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{7,9} Capital Group Central Cash Fund 4.31% ^{7,8,9} Invesco Short-Term Investments Trust - Government & Agency Portfolio,	603,851 4,223	
	nvestments 4.55% Capital Group Central Cash Fund 4.31% ^{7,8} nvestments purchased with collateral from securities on loan 0.02% Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{7,9} Capital Group Central Cash Fund 4.31% ^{7,8,9} Invesco Short-Term Investments Trust - Government & Agency Portfolio,	603,851 4,223	
	nvestments 4.55% Capital Group Central Cash Fund 4.31% ^{7,8} nvestments purchased with collateral from securities on loan 0.02% Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{7,9} Capital Group Central Cash Fund 4.31% ^{7,8,9} Invesco Short-Term Investments Trust - Government & Agency Portfolio, Institutional Class 4.22% ^{7,9}	603,851 4,223	1,
	nvestments 4.55% Capital Group Central Cash Fund 4.31% ^{7,8} nvestments purchased with collateral from securities on loan 0.02% Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{7,9} Capital Group Central Cash Fund 4.31% ^{7,8,9} Invesco Short-Term Investments Trust - Government & Agency Portfolio, Institutional Class 4.22% ^{7,9} Total short-term securities (cost: \$307,420,000)	603,851 4,223	1, 307,

Investments in affiliates⁸

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized loss (000)	Net unrealized depreciation (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)
Short-term securities 4.56% Money market investments 4.55% Capital Group Central Cash Fund 4.31% ⁷	\$977,398	\$1,494,158	\$2,165,364	\$(112)	\$(57)	\$306,023	\$9,392
Money market investments purchased with collateral from securities on loan 0.01% Capital Group Central Cash Fund 4.31% ^{7,9}	34,059		33,637 ¹⁰)		422	_11
Total 4.56%				\$(112)	\$(57) ===	\$306,445	\$9,392

Restricted securities⁴

	Acquisition date(s)	Cost (000)	Value (000)	Percent of net assets
Canva, Inc. ^{1,3}	8/26/2021-11/4/2021	\$8,215	\$4,282	.06%
Canva, Inc., Series A, noncumulative preferred shares ^{1,3}	11/4/2021	719	375	.01
Canva, Inc., Series A-3, noncumulative preferred shares ^{1,3}	11/4/2021	31	16	.00
Canva, Inc., Series A-4, noncumulative preferred shares ^{1,3}	11/4/2021	2	1	.00
Total		\$8,967	\$4,674	.07%
		====		=

¹Security did not produce income during the last 12 months.

Key to abbreviations

ADR = American Depositary Receipts CAD = Canadian dollars EUR = Euros GBP = British pounds

Refer to the notes to financial statements.

²All or a portion of this security was on loan. The total value of all such securities was \$1,530,000, which represented .02% of the net assets of the fund. Refer to Note 5 for more information on securities lending.

³Value determined using significant unobservable inputs.

⁴Restricted security, other than Rule 144A securities or commercial paper issued pursuant to Section 4(a)(2) of the Securities Act of 1933. The total value of all such restricted securities was \$4,674,000, which represented .07% of the net assets of the fund.

⁵Amount less than one thousand.

⁶Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$8,446,000, which represented .13% of the net assets of the fund.

⁷Rate represents the seven-day yield at 12/31/2022.

⁸Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

⁹Security purchased with cash collateral from securities on loan. Refer to Note 5 for more information on securities lending.

¹⁰Represents net activity. Refer to Note 5 for more information on securities lending.

¹¹Dividend income is included with securities lending income in the fund's statement of operations and is not shown in this table.

New World Fund

Investment portfolio December 31, 2022

Common sto	cks 90.37%	Shares	Valu (00
nformation	Microsoft Corp.	343,380	\$ 82,34
echnology	Taiwan Semiconductor Manufacturing Company, Ltd.	3,763,000	54,84
14.17%	Broadcom, Inc.	50,719	28,35
	ASML Holding NV	52,210	28,26
	Micron Technology, Inc.	505,143	25,24
	Wolfspeed, Inc. ¹	312,105	21,54
	Mastercard, Inc., Class A	47,073	16,36
	Apple, Inc.	114,398	14,86
	Tata Consultancy Services, Ltd.	274,095	10,79
	Visa, Inc., Class A	50,545	10,50
	Keyence Corp.	23,700	9,27
	Infosys, Ltd. (ADR)	342,942	6,17
	Infosys, Ltd.	131,247	2,37
	SAP SE	70,089	7,23
	Silergy Corp.	459,376	6,51
	Synopsys, Inc. ¹	20,004	6,38
	TELUS International (Cda), Inc., subordinate voting shares ¹	321,870	6,37
	Samsung Electronics Co., Ltd.	143,145	6,31
	NVIDIA Corp.	42,638	6,23
	EPAM Systems, Inc. ¹	18,611	6,10
	PagSeguro Digital, Ltd., Class A ¹	674,012	5,89
	Edenred SA	100,382	5,46
	Accenture PLC, Class A	20,142	5,37
	Network International Holdings PLC ¹	1,472,831	5,27
	Nokia Corp.	1,113,649	5,17
	Tokyo Electron, Ltd.	15,700	4,66
	Nice, Ltd. (ADR) ¹	23,806	4,57
	Kingdee International Software Group Co., Ltd. ¹	2,128,000	4,53
	Lasertec Corp.	27,100	4,50
	Amadeus IT Group SA, Class A, non-registered shares ¹	70,704	3,64
	Applied Materials, Inc.	36,011	3,50
	MediaTek, Inc.	142,000	2,88
	ASM International NV	10,858	2,74
	SK hynix, Inc.	41,006	2,46
	Trimble, Inc. ¹	41,404	2,09
	Logitech International SA	31,053	1,92
	Euronet Worldwide, Inc. ¹	19,369	1,82
	KLA Corp.	4,743	1,78
	Coforge, Ltd.	33,028	1,54
	Cognizant Technology Solutions Corp., Class A	25,905	1,48
	Globant SA ¹	8,094	1,36
	Hamamatsu Photonics KK	25,400	1,22
	Hundsun Technologies, Inc., Class A	198,090	1,15
	Atlassian Corp., Class A ¹	8,731	1,12
	VeriSign, Inc. ¹	4,446	91
	MKS Instruments, Inc.	8,486	71
	StoneCo, Ltd., Class A ¹	67,249	63
	Autodesk, Inc. ¹	3,359	62
	Disco Corp.	2,100	60
	Advanced Micro Devices, Inc. ¹	8,455	54
	Canva, Inc. ^{1,2,3}	385	34
	Intel Corp.	3,575	
			436,82
nancials	Kotak Mahindra Bank, Ltd.	2,819,943	62,04
3.94%	AIA Group, Ltd.	4,251,600	46,84
	Ping An Insurance (Group) Company of China, Ltd., Class H	4,499,844	29,70
	HDFC Bank, Ltd.	1,423,436	28,02
	B3 SA-Brasil, Bolsa, Balcao	10,338,358	25,86
	Capitec Bank Holdings, Ltd.	206,384	22,57
	Bajaj Finance, Ltd.	215,621	17,06

Common sto	cks (continued)	Shares	Value (000)
Financials	ICICI Bank, Ltd.	967,310	\$ 10,368
(continued)	ICICI Bank, Ltd. (ADR)	290,583	6,361
	AU Small Finance Bank, Ltd.	1,923,084	15,145
	Bank Central Asia Tbk PT	20,947,600	11,484
	UniCredit SpA	750,471	10,672
	Industrial and Commercial Bank of China, Ltd., Class H	20,423,000	10,519
	Nu Holdings, Ltd., Class A ¹	2,383,890	9,702
	Bank Mandiri (Persero) Tbk PT	15,218,600	9,671
	XP, Inc., Class A ¹	602,058	9,236
	China Merchants Bank Co., Ltd., Class H	1,461,000	8,099
	Discovery, Ltd. ¹ Banco Bilbao Vizcaya Argentaria, SA	1,031,032 1,202,030	7,486 7,259
	Bank Rakyat Indonesia (Persero) Tbk PT	19,736,600	6,257
	Eurobank Ergasias Services and Holdings SA ¹	5,321,431	6,007
	Bank of Baroda	2,476,327	5,528
	Moody's Corp.	17,666	4,922
	United Overseas Bank, Ltd.	191,900	4,401
	Canara Bank	1,094,165	4,386
	Erste Group Bank AG	135,838	4,330
	East Money Information Co., Ltd., Class A	1,416,356	3,955
	Alpha Services and Holdings SA ¹	3,535,444	3,772
	Hong Kong Exchanges and Clearing, Ltd.	76,500	3,306
	Bajaj Finserv, Ltd.	176,756	3,294
	Standard Bank Group, Ltd.	330,214	3,261
	Aon PLC, Class A	10,455	3,138
	DBS Group Holdings, Ltd.	122,873	3,111
	Grupo Financiero Banorte, SAB de CV, Series O	393,905	2,828
	China Pacific Insurance (Group) Co., Ltd., Class H	1,158,294	2,558
	Postal Savings Bank of China Co., Ltd., Class H	3,919,000	2,421
	Bank of Ningbo Co., Ltd., Class A	498,700	2,329
	S&P Global, Inc.	6,883	2,305
	National Bank of Greece SA ¹	482,747	1,931
	Piramal Enterprises, Ltd.	169,260	1,690
	Banco Santander México, SA, Institución de Banca Múltiple,	,	,
	Grupo Financiero Santander México, Class B	1,294,654	1,515
	Lufax Holding, Ltd. (ADR)	751,404	1,458
	China Construction Bank Corp., Class H	2,110,000	1,322
	TISCO Financial Group PCL, foreign registered shares	343,800	983
	Fairfax Financial Holdings, Ltd., subordinate voting shares	1,008	597
	HDFC Life Insurance Company, Ltd.	23,813	162
	Moscow Exchange MICEX-RTS PJSC ^{1,2}	438,203	_
	Sberbank of Russia PJSC ^{1,2}	2,662,164	_
			429,885
Health care	Novo Nordisk A/S, Class B	469,272	63,539
13.14%	Thermo Fisher Scientific, Inc.	72,737	40,056
	Eli Lilly and Company	98,730	36,119
	AstraZeneca PLC	199,832	27,120
	Max Healthcare Institute, Ltd. ¹	4,642,420	24,670
	PerkinElmer, Inc.	129,804	18,201
	Abbott Laboratories	165,381	18,157
	BeiGene, Ltd. (ADR) ¹	65,681	14,446
	BeiGene, Ltd. ¹	44,100	753
	Jiangsu Hengrui Medicine Co., Ltd., Class A	2,545,088	14,110
	EssilorLuxottica	72,078	13,125
	Danaher Corp.	48,758	12,941
	Rede D'Or Sao Luiz SA	1,633,717	9,153
	Hypera SA, ordinary nominative shares	1,024,373	8,770
	Pfizer, Inc.	167,880	8,602
	Laurus Labs, Ltd. WuXi Biologics (Cayman), Inc. ¹	1,901,101 1,102,600	8,597 8,465

Common sto	cks (continued)	Shares	Value (000
Health care	CSL, Ltd.	41,156	\$ 8,025
(continued)	Olympus Corp.	386,100	6,825
	Carl Zeiss Meditec AG, non-registered shares	52,892	6,676
	CanSino Biologics, Inc., Class H	673,696	5,763
	WuXi AppTec Co., Ltd., Class H	268,500	2,837
	WuXi AppTec Co., Ltd., Class A	203,359	2,354
	Siemens Healthineers AG	100,533	5,029
	Hapvida Participações e Investimentos SA ¹	4,948,421	4,76
	Zoetis, Inc., Class A	31,997	4,689
	Innovent Biologics, Inc. ¹	1,062,373	4,56
	Straumann Holding AG	28,092	3,18
	Legend Biotech Corp. (ADR) ¹	63,359	3,163
	Hutchmed China, Ltd. ^{1,5}	786,002	2,418
	Shionogi & Co., Ltd.	46,400	2,308
	Teva Pharmaceutical Industries, Ltd. (ADR) ¹	238,996	2,180
	Mettler-Toledo International, Inc. 1	1,435	2,074
	OdontoPrev SA, ordinary nominative shares	1,000,547	1,711
	Align Technology, Inc. ¹	7,299	1,539
	Asahi Intecc Co., Ltd.	91,600	1,510
	Genus PLC	40,970	1,477
	Angelalign Technology, Inc.	85,000	1,340
	Medtronic PLC	16,413	1,276
	Merck KGaA	5,502	1,066
	Bayer AG	16,010	827
	Zai Lab, Ltd. (ADR) ¹	16,060	493
	Shandong Pharmaceutical Glass Co., Ltd., Class A	66,700	272
			405,179
Industrials	Airbus SE, non-registered shares	370,290	44,028
10.83%	General Electric Co.	229,310	19,214
	Larsen & Toubro, Ltd.	722,885	18,180
	Safran SA	141,435	17,67
	IMCD NV	113,074	16,15
	DSV A/S	97,381	15,445
	Shenzhen Inovance Technology Co., Ltd., Class A	1,435,674	14,359
	Copa Holdings, SA, Class A ¹	172,274	14,328
	Carrier Global Corp.	342,044	14,109
	International Container Terminal Services, Inc.	3,660,200	13,173
	Grab Holdings, Ltd., Class A ¹	3,941,298	12,691
	Rumo SA	3,544,401	12,493
	Caterpillar, Inc.	38,431	9,207
	ZTO Express (Cayman), Inc., Class A (ADR)	294,858	7,923
	Daikin Industries, Ltd.	45,200	6,953
	Mitsui & Co., Ltd.	239,100	6,952
	InPost SA ¹	768,099	6,492
	TransDigm Group, Inc.	9,831	6,190
	Zhejiang Sanhua Intelligent Controls Co., Ltd., Class A	2,015,524	6,140
	Suzhou Maxwell Technologies Co., Ltd., Class A	89,800	5,32
	Thales SA	39,462	5,04
	Interpump Group SpA	109,354	4,95
	Boeing Company ¹	25,403	4,839
	Raytheon Technologies Corp.	39,064	3,942
	Contemporary Amperex Technology Co., Ltd., Class A	67,547	3,82
	Wizz Air Holdings PLC ¹	153,309	3,512
	Siemens AG	24,155	3,35
	Centre Testing International Group Co., Ltd.	953,496	3,059
	SMC Corp.	7,000	2,963
	BAE Systems PLC	273,358	2,825
	Spirax-Sarco Engineering PLC	21,156	
		21,156 153,337 1,997,357	2,718 2,472 2,412

Common stoc	cks (continued)	Shares	Value (000)
Industrials	Legrand SA	28,999	\$ 2,335
(continued)	Bureau Veritas SA	85,112	2,240
	ABB, Ltd.	71,165	2,168
	AirTAC International Group	70,000	2,119
	Techtronic Industries Co., Ltd.	180,500	2,010
	Grupo Aeroportuario del Pacífico, SAB de CV, Class B	138,094	1,978
	Hitachi, Ltd.	32,800	1,651
	Atlas Copco AB, Class B	128,644	1,374
	Nidec Corp. Haitian International Holdings, Ltd.	25,100 485,000	1,307 1,297
	Experian PLC	27,683	942
	CCR SA, ordinary nominative shares	343,384	704
	Vicor Corp. ¹	8,616	463
	Hefei Meyer Optoelectronic Technology, Inc., Class A	126,100	434
			333,964
Consumer	LVMH Moët Hennessy-Louis Vuitton SE	58,437	42,451
discretionary	MercadoLibre, Inc. ¹	33,916	28,701
10.70%	Midea Group Co., Ltd., Class A	3,015,168	22,397
1017 0 70	Hermès International	13,597	20,982
	Evolution AB	195,296	19,073
	Li Ning Co., Ltd.	2,222,001	19,068
	Galaxy Entertainment Group, Ltd.	2,661,000	17,620
	General Motors Company	464,326	15,620
	H World Group, Ltd. (ADR)	205,118	8,701
	H World Group, Ltd.	611,320	2,631
	YUM! Brands, Inc.	70,324	9,007
	Trip.com Group, Ltd. (ADR) ¹	243,784	8,386
	Zhongsheng Group Holdings, Ltd.	1,519,000	7,743
	Kering SA	13,551	6,935
	NIKE, Inc., Class B Jumbo SA	56,533 367,791	6,615 6,278
	Astra International Tbk PT	16,312,800	5,943
	IDP Education, Ltd.	294,204	5,437
	Industria de Diseño Textil, SA	198,585	5,288
	Marriott International, Inc., Class A	35,444	5,277
	JD.com, Inc., Class A	181,431	5,100
	Titan Co., Ltd.	153,168	4,794
	Tesla, Inc. ¹	36,323	4,474
	adidas AG	32,573	4,447
	Prosus NV, Class N	63,003	4,325
	Alibaba Group Holding, Ltd. ¹	377,472	4,168
	Americanas SA, ordinary nominative shares	1,839,202	3,362
	Lear Corp.	22,412	2,779
	Airbnb, Inc., Class A ¹	32,220	2,755
	Melco Resorts & Entertainment, Ltd. (ADR) ¹	237,753	2,734
	Maruti Suzuki India, Ltd.	24,671	2,495
	Aptiv PLC ¹ Booking Holdings, Inc. ¹	23,648 1,083	2,202 2,183
	InterContinental Hotels Group PLC	37,749	2,103
	JD Health International, Inc. ¹	233,200	2,173
	Naspers, Ltd., Class N	10,720	1,767
	Stellantis NV	121,859	1,726
	Inchcape PLC	158,322	1,563
	Shangri-La Asia, Ltd. ¹	1,882,000	1,542
	Magazine Luiza SA ¹	2,856,097	1,482
	Levi Strauss & Co., Class A	89,390	1,387
	Sands China, Ltd. ¹	367,200	1,216
	Renault SA ¹	31,040	1,034
	FSN E-Commerce Ventures, Ltd.	499,594	932
	Flutter Entertainment PLC ¹	6,201	850

Common stock	S (continued)	Shares	Value (000)
Consumer	Cie. Financière Richemont SA, Class A	6,488	\$ 840
discretionary	Gree Electric Appliances, Inc. of Zhuhai, Class A	132,946	617
(continued)	Jiumaojiu International Holdings, Ltd.	196,000	517
	Cyrela Brazil Realty SA, ordinary nominative shares	115,141	285
	Ozon Holdings PLC (ADR) ^{1,2}	209,599	
			330,035
Materials	Vale SA (ADR), ordinary nominative shares	1,657,863	28,134
7.96%	Vale SA, ordinary nominative shares	1,563,228	26,316
	First Quantum Minerals, Ltd.	1,427,502	29,826
	Freeport-McMoRan, Inc.	632,561	24,037
	Asian Paints, Ltd.	524,675	19,588
	Albemarle Corp.	72,979	15,826
	Linde PLC Sika AG	43,780 54,150	14,280
	Pidilite Industries, Ltd.	359,013	13,066 11,037
	Barrick Gold Corp.	348,685	5,990
	Shin-Etsu Chemical Co., Ltd.	46,300	5,641
	LANXESS AG	133,996	5,408
	Sociedad Química y Minera de Chile SA, Class B (ADR)	59,883	4,781
	Wacker Chemie AG	33,237	4,248
	Gerdau SA (ADR)	743,704	4,120
	Givaudan SA	1,316	4,012
	Loma Negra Compania Industrial Argentina SA (ADR)	505,941	3,466
	Fresnillo PLC	299,094	3,247
	Jindal Steel & Power, Ltd.	427,648	2,989
	Shandong Sinocera Functional Material Co., Ltd., Class A	551,700	2,189
	Wheaton Precious Metals Corp.	52,459	2,050
	OCI NV	50,734	1,810
	Amcor PLC (CDI)	142,086	1,703
	Arkema SA	18,241	1,645
	CCL Industries, Inc., Class B, nonvoting shares	34,789	1,486
	Umicore SA Koninklijke DSM NV	37,150 11,145	1,371 1,366
	Grupo México, SAB de CV, Series B	372,626	1,308
	Corteva, Inc.	19,893	1,169
	Glencore PLC	166,729	1,115
	Yunnan Energy New Material Co., Ltd., Class A	53,564	1,012
	BASF SE	13,092	650
	Navin Fluorine International, Ltd.	7,411	364
	Polymetal International PLC ¹	76,572	228
	Alrosa PJSC ^{1,2}	1,123,215	
			245,478
Consumer staples	Kweichow Moutai Co., Ltd., Class A	119,607	29,597
6.23%	ITC, Ltd.	4,065,758	16,297
	Bunge, Ltd.	149,915	14,957
	Anheuser-Busch InBev SA/NV	179,767	10,807
	Nestlé SA	92,198	10,648
	Constellation Brands, Inc., Class A	41,910	9,713
	Philip Morris International, Inc.	89,011	9,009
	Varun Beverages, Ltd.	520,713	8,291
	Ajinomoto Co., Inc.	270,999	8,263
	Monster Beverage Corp. ¹	79,331 47,845	8,054
	Carlsberg A/S, Class B Kimberly-Clark de México, SAB de CV, Class A, ordinary participation certificates	47,845 3,616,697	6,334 6,138
	Pernod Ricard SA	3,616,697	6,130
	Raia Drogasil SA, ordinary nominative shares	1,191,066	5,351
	Avenue Supermarts, Ltd. 1	96,957	4,752
	Japan Tobacco, Inc.	232,900	4,709

Common stocks	G (continued)	Shares	Value (000)
Consumer staples	Arca Continental, SAB de CV	559,188	\$ 4,541
(continued)	Dabur India, Ltd.	536,320	3,632
	Uni-Charm Corp.	86,000	3,298
	Mondelez International, Inc.	48,376	3,224
	British American Tobacco PLC	57,762	2,292
	L'Oréal SA, non-registered shares	6,141	2,203
	Foshan Haitian Flavouring and Food Co., Ltd., Class A	189,896	2,174
	Proya Cosmetics Co., Ltd., Class A Danone SA	83,620 34,906	2,015 1,839
	United Spirits, Ltd. ¹	150,135	1,593
	Essity Aktiebolag, Class B	59,261	1,555
	Monde Nissin Corp.	7,788,000	1,553
	Wuliangye Yibin Co., Ltd., Class A	51,771	1,340
	Reckitt Benckiser Group PLC	18,928	1,317
	Diageo PLC	9,646	426
	X5 Retail Group NV (GDR) ^{1,2}	88,147	
			192,022
Communication	Sea, Ltd., Class A (ADR) ¹	440,837	22,937
services	Alphabet, Inc., Class C ¹	170,931	15,167
5.12%	Alphabet, Inc., Class A ¹	70,628	6,231
	Bharti Airtel, Ltd.	1,936,137	18,821
	Bharti Airtel, Ltd., interim shares	80,154	419
	Tencent Holdings, Ltd.	398,700	16,946
	MTN Group, Ltd.	1,937,113	14,510
	América Móvil, SAB de CV, Series L (ADR)	579,878	10,554
	Netflix, Inc. ¹	32,399	9,554
	Meta Platforms, Inc., Class A ¹	66,844	8,044
	Telefónica, SA, non-registered shares	2,013,890	7,294
	NetEase, Inc.	215,200	3,137
	NetEase, Inc. (ADR)	26,801	1,946
	Vodafone Group PLC	4,478,968	4,540
	Indus Towers, Ltd.	1,704,995	3,916
	Activision Blizzard, Inc.	51,137	3,914
	Singapore Telecommunications, Ltd.	1,920,800	3,688
	JCDecaux SE ¹	88,804 222,879	1,689
	Telefônica Brasil SA, ordinary nominative shares TIM SA	649,389	1,619 1,525
	Informa PLC	166,372	1,323
	Sitios Latinoamerica, SAB de CV, Class B1 ¹	531,908	255
	Yandex NV, Class A ^{1,2}	378,730	
			157,953
Energy	Reliance Industries, Ltd.	1,922,257	58,967
4.96%	TotalEnergies SE	429,775	26,824
	Baker Hughes Co., Class A	400,704	11,833
	New Fortress Energy, Inc., Class A	199,711	8,472
	BP PLC	1,438,591	8,366
	Exxon Mobil Corp.	66,625	7,349
	Hess Corp.	42,526	6,031
	Cheniere Energy, Inc.	33,338	4,999
	Aker BP ASA	160,241	4,995
	Chevron Corp.	24,508	4,399
	Petróleo Brasileiro SA (Petrobras) (ADR), ordinary nominative shares	240,586	2,562
	Shell PLC (GBP denominated)	88,634	2,519
	INPEX Corp. TechnipFMC PLC ¹	229,000	2,444 2,093
	TECHNIDI MIC FLC	171,689	2.093

Common stoc	ks (continued)	Shares	Value (000)
Energy (continued)	Galp Energia, SGPS, SA, Class B Gazprom PJSC ² Rosneft Oil Co. PJSC ²	76,673 945,858 588,661	\$ 1,037 ————————————————————————————————————
			152,890
Utilities	ENN Energy Holdings, Ltd.	1,596,100	22,267
1.73%	AES Corp.	494,900	14,233
	Engie SA Enel SpA	433,528 717,325	6,210 3,858
	Power Grid Corporation of India, Ltd.	1,407,075	3,622
	China Resources Gas Group, Ltd.	848,600	3,161
	China Gas Holdings, Ltd.	67,400	97
			53,448
Real estate	Macrotech Developers, Ltd. 1	1,294,321	17,070
1.59%	American Tower Corp. REIT	36,333	7,698
	ESR Group, Ltd.	2,725,200 920,500	5,720 5,667
	CK Asset Holdings, Ltd. BR Malls Participações SA, ordinary nominative shares	3,350,637	5,267
	China Resources Mixc Lifestyle Services, Ltd.	550,000	2,794
	CTP NV	192,994	2,273
	Embassy Office Parks REIT	367,228	1,490
	China Overseas Land & Investment, Ltd.	222,115	586
	Country Garden Services Holdings Co., Ltd.	180,000 198,600	446
	Ayala Land, Inc.	198,600	49,121
	Total common stocks (cost: \$2,233,829,000)		2,786,799
Preferred secu	urities 1.05%		
Consumer	Dr. Ing. h.c. F. Porsche AG, nonvoting non-registered preferred shares ¹	43,971	4,461
discretionary 0.38%	Getir BV, Series D, preferred shares ^{1,2,3}	7,768 60,985	3,736
0.36%	Porsche Automobil Holding SE, nonvoting preferred shares	00,900	3,346
			11,543
Materials	Gerdau SA, preferred nominative shares	1,533,179	8,529
0.28%			
Real estate	QuintoAndar, Ltd., Series E, preferred shares 1,2,3	32,657	4,267
0.17%	QuintoAndar, Ltd., Series E-1, preferred shares 1,2,3	8,400	1,098
			5,365
Financials	Itaú Unibanco Holding SA, preferred nominative shares	339,548	1,608
0.13%	Itaú Unibanco Holding SA (ADR), preferred nominative shares	151,962	716
	Banco Bradesco SA, preferred nominative shares	619,768	1,778
			4,102
Energy	Petróleo Brasileiro SA (Petrobras) (ADR), preferred nominative shares	129,613	1,204
0.06%	Petróleo Brasileiro SA (Petrobras), preferred nominative shares	156,248	725
			1,929
Health care	Grifols, SA, Class B, nonvoting non-registered preferred shares ¹	71,554	605
0.02%	, , ,	,	

Preferred secu	urities (continued)	Shares	Value (000)
Industrials 0.01%	GOL Linhas Aéreas Inteligentes SA, preferred nominative shares ¹	169,406	\$ 235
Information technology 0.00%	Canva, Inc., Series A, noncumulative preferred shares 1,2,3 Canva, Inc., Series A-3, noncumulative preferred shares 1,2,3	34 1	30 1 31
	Total preferred securities (cost: \$30,813,000)		32,339
Rights & warra	ants 0.00%		
Materials 0.00%	Shandong Sinocera Functional Material Co., Ltd., Class A, warrants, expire 10/30/2023 ^{1,6}	43,474	172
Consumer	Compagnie Financière Richemont SA, Class A, warrants, expire 11/22/2023 ¹	37,386	31
discretionary 0.00%	Total rights & warrants (cost: \$183,000)		203
Bonds, notes	& other debt instruments 3.26%	Principal amount (000)	
Bonds & notes of	governments & government agencies outside the U.S. 2.66%		
	Abu Dhabi (Emirate of) 2.50% 9/30/2029 ⁶ Abu Dhabi (Emirate of) 1.70% 3/2/2031 ⁶ Angola (Republic of) 8.25% 5/9/2028 Angola (Republic of) 8.00% 11/26/2029 ⁶ Angola (Republic of) 8.75% 4/14/2032 ⁶ Argentine Republic 1.00% 7/9/2029 Argentine Republic 0.50% 7/9/2039 (0.75% on 7/9/2023) ⁷ Argentine Republic 1.50% 7/9/2035 (3.625% on 7/9/2023) ⁷ Argentine Republic 3.875% 1/9/2038 (4.25% on 7/9/2023) ⁷ Argentine Republic 3.50% 7/9/2041 (4.875% on 7/9/2023) ⁷ Argentine Republic of) 7.15% 3/26/2025 Bahrain (Kingdom of) 6.75% 9/20/2029 ⁶ Brazil (Federative Republic of) 10.00% 1/1/2027 Brazil (Federative Republic of) 10.00% 5/15/2027 ⁸ Chile (Republic of) 3.10% 5/7/2041 Chile (Republic of) 3.10% 5/7/2041 Chile (Republic of) 8.5eries INBK, 2.89% 11/18/2031 China (People's Republic of), Series INBK, 3.72% 4/12/2051 Colombia (Republic of) 4.50% 1/28/2026 Colombia (Republic of) 3.25% 4/22/2032 Colombia (Republic of) 7.375% 9/18/2037 Colombia (Republic of) 5.625% 2/26/2044 Colombia (Republic of) 4.125% 5/15/2051 Cote d'Ivoire (Republic of) 4.125% 5/15/2051 Cote d'Ivoire (Republic of) 4.875% 1/30/2032 Dominican Republic 6.875% 1/29/2026 Dominican Republic 6.875% 1/29/2026 Dominican Republic 6.745% 1/29/2026 Dominican Republic 6.745% 1/29/2026 Dominican Republic 6.745% 1/29/2026 Dominican Republic 6.745% 1/29/2026 Dominican Republic 7.45% 4/30/2044	USD1,000 885 500 1,100 280 32 5,341 2,217 1,318 5,279 290 200 BRL19,869 16,377 USD375 645 CNY36,200 34,650 USD280 700 200 1,090 520 755 350 EUR150 USD370 575 275 DOP12,800 USD150 1,125 1,000 280	899 732 457 968 243 9 1,454 568 420 1,502 294 200 3,461 3,109 271 547 5,205 5,410 264 511 201 1,025 384 517 211 127 374 600 254 221 136 1,053 936 206

Bonds, notes & other debt instruments (continued)	Principal amount (000)	Value (000)
Bonds & notes of governments & government agencies outside the U.S. (continued)		
Egypt (Arab Republic of) 6.375% 4/11/2031	EUR550	\$ 411
Egypt (Arab Republic of) 7.625% 5/29/2032 ⁶	USD900	669
Egypt (Arab Republic of) 7.625% 5/29/2032	275	204
Egypt (Arab Republic of) 8.50% 1/31/2047	800	536
Egypt (Arab Republic of) 8.875% 5/29/2050	850	578
Egypt (Arab Republic of) 8.75% 9/30/2051	755	510
Egypt (Arab Republic of) 8.15% 11/20/2059 ⁶	500	329
Ethiopia (Federal Democratic Republic of) 6.625% 12/11/2024 Export-Import Bank of India 3.25% 1/15/2030	880	553
Gabonese Republic 6.95% 6/16/2025	1,180 540	1,025 513
Gabonese Republic 7.00% 11/24/2031	300	247
Ghana (Republic of) 6.375% 2/11/2027	485	188
Ghana (Republic of) 7.875% 3/26/2027	200	79
Ghana (Republic of) 7.75% 4/7/2029 ⁶	1,125	423
Ghana (Republic of) 7.625% 5/16/2029	460	174
Ghana (Republic of) 8.125% 3/26/2032	2,130	782
Honduras (Republic of) 6.25% 1/19/2027	1,365	1,208
Honduras (Republic of) 5.625% 6/24/2030	678	547
Honduras (Republic of) 5.625% 6/24/2030 ⁶	281	227
Indonesia (Republic of) 6.625% 2/17/2037	500	568
Indonesia (Republic of) 5.25% 1/17/2042	840	828
Iraq (Republic of) 6.752% 3/9/2023	960	950
Jordan (Hashemite Kingdom of) 5.75% 1/31/2027 ⁶	800	773
Kazakhstan (Republic of) 6.50% 7/21/2045 ⁶	800	836
Kenya (Republic of) 6.875% 6/24/2024	200	185
Kenya (Republic of) 8.25% 2/28/2048 ⁶	1,800	1,402
Mongolia (State of) 8.75% 3/9/2024 Mongolia (State of) 4.45% 7/7/2031	370 300	359 234
Mozambique (Republic of) 5.00% 9/15/2031 (9.00% on 9/15/2023) ⁷	880	678
Oman (Sultanate of) 4.875% 2/1/2025 ⁶	565	556
Oman (Sultanate of) 5.375% 3/8/2027	750	736
Oman (Sultanate of) 6.25% 1/25/2031 ⁶	600	606
Pakistan (Islamic Republic of) 8.25% 9/30/2025 ⁶	410	199
Pakistan (Islamic Republic of) 6.00% 4/8/2026 ⁶	380	153
Pakistan (Islamic Republic of) 6.875% 12/5/2027 ⁶	1,050	416
Pakistan (Islamic Republic of) 7.875% 3/31/2036	200	72
Pakistan (Islamic Republic of) 8.875% 4/8/2051	850	300
Panama (Republic of) 3.75% 4/17/2026 ⁶	678	639
Panama (Republic of) 4.50% 5/15/2047	1,155	892
Panama (Republic of) 4.50% 4/16/2050	200	152
Panama (Republic of) 4.30% 4/29/2053	400	290
Panama (Republic of) 4.50% 1/19/2063	200	142
Paraguay (Republic of) 4.70% 3/27/2027 ⁶	400	395
Paraguay (Republic of) 4.95% 4/28/2031	320	310
Peru (Republic of) 3.00% 1/15/2034	425	336
Peru (Republic of) 6.55% 3/14/2037	1,070 370	1,131
Peru (Republic of) 3.55% 3/10/2051 Peru (Republic of) 2.78% 12/1/2060	365	265 214
PETRONAS Capital, Ltd. 4.55% 4/21/2050 ⁶	400	359
Philippines (Republic of) 1.648% 6/10/2031	580	465
Philippines (Republic of) 6.375% 10/23/2034	820	911
Philippines (Republic of) 3.95% 1/20/2040	700	595
Philippines (Republic of) 3.70% 3/1/2041	505	414
Philippines (Republic of) 2.95% 5/5/2045	790	572
PT Indonesia Asahan Aluminium Tbk 6.757% 11/15/2048	200	188
Qatar (State of) 4.50% 4/23/2028 ⁶	2,000	2,016
Qatar (State of) 4.50% 4/23/2028	600	605
Romania 2.00% 1/28/2032	EUR1,375	987
Romania 2.00% 4/14/2033	300	207
Romania 5.125% 6/15/2048 ⁶	USD500	399
Russian Federation 4.25% 6/23/2027 ⁹	1,000	430

Bonds, note	s & other debt instruments (continued)	Principal amount (000)	Value (000)
Bonds & notes	of governments & government agencies outside the U.S. (continued)		
	Russian Federation 4.375% 3/21/2029 ^{6,9}	USD800	\$ 328
	Russian Federation 5.10% 3/28/2035 ⁹	1,600	656
	Russian Federation 5.25% 6/23/2047 ⁹	1,200	492
	Senegal (Republic of) 4.75% 3/13/2028	EUR950	880
	South Africa (Republic of) 5.875% 6/22/2030	USD1,200	1,120
	South Africa (Republic of) 5.875% 4/20/2032	400	362
	Sri Lanka (Democratic Socialist Republic of) 6.125% 6/3/20259	450	147
	Sri Lanka (Democratic Socialist Republic of) 6.85% 11/3/20259	1,904	614
	Sri Lanka (Democratic Socialist Republic of) 6.825% 7/18/20269	1,270	407
	Sri Lanka (Democratic Socialist Republic of) 7.55% 3/28/20309	471	150
	Tunisia (Republic of) 6.75% 10/31/2023	EUR465	420
	Tunisia (Republic of) 6.75% 10/31/2023	310	280
	Tunisia (Republic of) 5.625% 2/17/2024	500	422
	Tunisia (Republic of) 5.75% 1/30/2025	USD625	435
	Turkey (Republic of) 11.875% 1/15/2030	800	954
	Turkey (Republic of) 5.875% 6/26/2031	1,170	963
	Turkey (Republic of) 4.875% 4/16/2043	400	261
	Turkey (Republic of) 5.75% 5/11/2047	2,005	1,373
	Ukraine 8.994% 2/1/2026 ⁹	600	134
	Ukraine 7.75% 9/1/2029 ⁹	2,328	503
	Ukraine 9.75% 11/1/2030 ⁹	900	187
	Ukraine 7.375% 9/25/2034°	2,180	416
	United Mexican States 4.50% 4/22/2029	300	287
	United Mexican States 4.55% 4/27/2027 United Mexican States 4.75% 4/27/2032	870	817
	United Mexican States 4.75% 3/8/2044	1,090	884
	United Mexican States 4.75 % 5/6/2044 United Mexican States 3.75% 4/19/2071	200	125
	United Mexican States, Series M, 7.50% 6/3/2027	MXN20,360	986
	United Mexican States, Series M, 7.75% 5/29/2031	43,000	2,044
	Venezuela (Bolivarian Republic of) 9.00% 5/7/2023 ⁹	USD1,383	121
	Venezuela (Bolivarian Republic of) 8.25% 10/13/2024 ⁹	299	26
	Venezuela (Bolivarian Republic of) 7.65% 4/21/20259	129	11
	Venezuela (Bolivarian Republic of) 11.75% 10/21/2026 ⁹	64	6
	Venezuela (Bolivarian Republic of) 9.25% 9/15/2027 ⁹	170	16
	Venezuela (Bolivarian Republic of) 9.25% 5/7/20289	319	29
	Venezuela (Bolivarian Republic of) 7.00% 12/1/2018 ⁹	64	5
	Venezuela (Bolivarian Republic of) 7.75% 10/13/20199	1,149	92
	Venezuela (Bolivarian Republic of) 6.00% 12/9/20209	950	67
	Venezuela (Bolivarian Republic of) 11.95% 8/5/2031 ⁹	106	10
	Venezuela (Bolivarian Republic of) 12.75% 8/23/20229	85	7
	Venezuela (Bolivarian Republic of) 7.00% 3/31/2038 ⁹	107	10
			82,039
Corporate hon	ds, notes & loans 0.51%		
nergy	Oleoducto Central SA 4.00% 7/14/2027 ⁶	255	225
).17%	Oleoducto Central SA 4.00% 7/14/2027 Oleoducto Central SA 4.00% 7/14/2027	200	177
//0	Petrobras Global Finance Co. 6.85% 6/5/2115	314	266
	Petróleos Mexicanos 6.875% 8/4/2026	800	757
	Petróleos Mexicanos 6.49% 1/23/2027	1,670	
	Petróleos Mexicanos 8.49% 1/23/2027 Petróleos Mexicanos 8.75% 6/2/2029		1,525
		1,105	1,038
	Petróleos Mexicanos 6.70% 2/16/2032	622	490
	Petrorio Luxembourg SARL 6.125% 6/9/2026	200	191
	PTT Exploration and Production PCL 2.993% 1/15/2030	200	174
	Sinopec Group Overseas Development (2018), Ltd. 3.10% 1/8/2051 ⁶	630	420
			5,263
			5,200

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds, n	notes & loans (continued)		
Financials 0.09%	Bangkok Bank PCL 3.733% 9/25/2034 (5-year UST Yield Curve Rate T Note Constant Maturity + 1.90% on 9/25/2029) ⁷ CMB International Leasing Management, Ltd. 2.75% 8/12/2030 HDFC Bank, Ltd. 3.70% junior subordinated perpetual bonds	USD800 895	\$ 670 687
	(5-Year UST Yield Curve Rate T Note Constant Maturity + 2.925% on 2/25/2027) ^{6,7} Power Financial Corp., Ltd. 6.15% 12/6/2028 Power Financial Corp., Ltd. 4.50% 6/18/2029 Power Financial Corp., Ltd. 3.35% 5/16/2031	600 432 273 310	516 439 253 258
			2,823
Consumer discretionary 0.07%	Alibaba Group Holding, Ltd. 4.20% 12/6/2047 Alibaba Group Holding, Ltd. 3.15% 2/9/2051 Arcos Dorados BV 6.125% 5/27/2029 Meituan Dianping 3.05% 10/28/2030 ⁶	600 410 450 800	461 256 437 618
	MercadoLibre, Inc. 3.125% 1/14/2031 Sands China, Ltd. 4.875% 6/18/2030	400 220	310 193 2,275
Materials 0.05%	Braskem Idesa SAPI 7.45% 11/15/2029 Braskem Idesa SAPI 7.45% 11/15/2029 ⁶ GC Treasury Center Co., Ltd. 4.40% 3/30/2032 ⁶ Sasol Financing USA, LLC 5.875% 3/27/2024	775 300 230 500	613 237 204 491 1,545
Utilities 0.04%	AES Panama Generation Holdings SRL 4.375% 5/31/2030 ⁶ Empresas Publicas de Medellin ESP 4.25% 7/18/2029 ⁶ Enfragen Energia Sur SA 5.375% 12/30/2030	280 412 969	244 328 679 1,251
Communication services 0.04%	Axiata SPV5 Labuan, Ltd. 3.064% 8/19/2050 PLDT, Inc. 2.50% 1/23/2031 Tencent Holdings, Ltd. 3.975% 4/11/2029 Tencent Holdings, Ltd. 3.24% 6/3/2050 ⁶	357 210 400 580	238 165 369 368 1,140
Consumer staples 0.02%	Marfrig Global Foods SA 3.95% 1/29/2031 NBM US Holdings, Inc. 6.625% 8/6/2029 ³	320 420	246 407 653
Industrials 0.02%	Mexico City Airport Trust 4.25% 10/31/2026	475	454
Health care 0.01%	Rede D'Or Finance SARL 4.50% 1/22/2030 Total corporate bonds, notes & loans	480	15,818
U.S. Treasury bonds	s & notes 0.09%		
U.S. Treasury 0.09%	U.S. Treasury (3-month U.S. Treasury Bill Yield - 0.015%) 4.383% 1/31/2024 ^{10,11} Total bonds, notes & other debt instruments (cost: \$123,585,000)	2,730	2,729

Short-t	erm securitie	s 5.44%				Shares	Value (000)
Money ı	market investme	nts 5.43%					
	Ca	apital Group Cen	tral Cash Fun	d 4.31% ^{12,13}		1,673,444	\$ 167,328
Money ı	market investme	nts purchased	with collate	ral from securities on loa	ın 0.01%		
	Ca	Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{12,14} Capital Group Central Cash Fund 4.31% ^{12,13,14} Invesco Short-Term Investments Trust - Government & Agency Portfolio,			149,334 862	150 86	
		Institutional Cl			,	58,955	59
							295
	To	otal short-term se	curities (cost	: \$167,602,000)			167,623
	То	otal investment se	ecurities 100	. 12% (cost: \$2,556,012,000))		3,087,550
	0	ther assets less li	abilities (0.12)%			(3,766)
	N	et assets 100.009	%				\$3,083,784
Futures	contracts						
Contracts	5		Туре	Number of contracts	Expiration	Notional amount (000)	Value and unrealized (depreciation) appreciation at 12/31/2022 (000)
	s ro-Schatz Futures		Type Long	contracts	Expiration March 2023	amount	unrealized (depreciation) appreciation at 12/31/2022
2 Year Eu 5 Year U.S	ro-Schatz Futures S. Treasury Note Fu	ıtures	Long Shor	contracts 40 t 14	March 2023 March 2023	amount (000) USD4,514 (1,511)	unrealized (depreciation) appreciation at 12/31/2022 (000) \$ (18
2 Year Eu 5 Year U.: 10 Year E	ro-Schatz Futures S. Treasury Note Fu Juro-Bund Futures		Long	contracts 40 t 14 t 18	March 2023	amount (000) USD4,514 (1,511) (2,561)	unrealized (depreciation) appreciation at 12/31/2022 (000) \$ (18
5 Year U.: 10 Year E 10 Year U	ro-Schatz Futures S. Treasury Note Fu	Note Futures	Long Shor Shor	contracts 40 t 14 t 18 t 43	March 2023 March 2023 March 2023	amount (000) USD4,514 (1,511)	unrealized (depreciation) appreciation at 12/31/2022 (000) \$ (18 3
2 Year Eu 5 Year U.: 10 Year E 10 Year U 30 Year U	ro-Schatz Futures S. Treasury Note Fu iuro-Bund Futures Iltra U.S. Treasury N Iltra U.S. Treasury E	Note Futures Bond Futures	Long Shor Shor Shor	contracts 40 t 14 t 18 t 43	March 2023 March 2023 March 2023 March 2023	amount (000) USD4,514 (1,511) (2,561) (5,086)	unrealized (depreciation) appreciation at 12/31/2022 (000) \$ (18 3 126
2 Year Eu 5 Year U.: 10 Year E 10 Year U 30 Year U	ro-Schatz Futures S. Treasury Note Fu uro-Bund Futures Ultra U.S. Treasury N Ultra U.S. Treasury E	Note Futures Bond Futures cts	Long Shor Shor Shor	contracts 40 t 14 t 18 t 43	March 2023 March 2023 March 2023 March 2023	amount (000) USD4,514 (1,511) (2,561) (5,086)	unrealized (depreciation) appreciation at 12/31/2022 (000) \$ (18 3 126 30 (48 \$ 93
2 Year Eu 5 Year U.: 10 Year E 10 Year U 30 Year U	ro-Schatz Futures S. Treasury Note Fu iuro-Bund Futures Iltra U.S. Treasury N Iltra U.S. Treasury E Currency contract	Note Futures Bond Futures cts	Long Shor Shor Shor Long	contracts 40 t 14 t 18 t 43	March 2023 March 2023 March 2023 March 2023	amount (000) USD4,514 (1,511) (2,561) (5,086) 7,118	unrealized (depreciation) appreciation at 12/31/2022 (000) \$ (18 3 126 30 (48 \$ 93 Unrealized (depreciation) appreciation
2 Year Eu 5 Year U.: 10 Year E 10 Year U 30 Year U	ro-Schatz Futures S. Treasury Note Fu uro-Bund Futures Ultra U.S. Treasury N Ultra U.S. Treasury E	Note Futures Bond Futures cts	Long Shor Shor Shor Long	contracts 40 t 14 t 18 t 43	March 2023 March 2023 March 2023 March 2023	amount (000) USD4,514 (1,511) (2,561) (5,086)	unrealized (depreciation) appreciation at 12/31/2022 (000) \$ (18 3 126 30 (48 \$ 93 Unrealized (depreciation)
2 Year Eu 5 Year U.5 10 Year E 10 Year U 30 Year U Forward	ro-Schatz Futures S. Treasury Note Futures S. Treasury Note Futures Ultra U.S. Treasury Note Ultra U.S. Treasury E Contract am purchased 1000)	Note Futures Bond Futures cts Currency s (000) EUR	Long Shor Shor Shor Long	contracts 40 t 14 t 18 t 43 53 Counterparty Goldman Sachs	March 2023 March 2023 March 2023 March 2023	amount (000) USD4,514 (1,511) (2,561) (5,086) 7,118 Settlement date	unrealized (depreciation) appreciation at 12/31/2022 (000) \$ (18 3 126 300 (48 \$ 93 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
2 Year Eu 5 Year U.5 10 Year E 10 Year U 30 Year U Forward	ro-Schatz Futures S. Treasury Note Futuro-Bund Futures Ultra U.S. Treasury Note Ultra U.S. Treasury Future Contract am purchased 1000) 77 1,484	Note Futures Bond Futures Currency s (000) EUR EUR 1,	Long Shor Shor Shor Long Sold	contracts 40 t 14 t 18 t 43 53 Counterparty Goldman Sachs Goldman Sachs	March 2023 March 2023 March 2023 March 2023	amount (000) USD4,514 (1,511) (2,561) (5,086) 7,118 Settlement date 1/11/2023 1/12/2023	unrealized (depreciation) appreciation at 12/31/2022 (000) \$ (18 3 126 30 (48 \$ 93 Unrealized (depreciation) appreciation at 12/31/2022 (000)
2 Year Eu 5 Year U.: 10 Year E 10 Year U 30 Year U	ro-Schatz Futures S. Treasury Note Futures S. Treasury Note Futures Ultra U.S. Treasury Note Ultra U.S. Treasury E Contract am purchased 1000)	cts Currency s (000) EUR EUR 1, USD	Long Shor Shor Shor Long	contracts 40 t 14 t 18 t 43 53 Counterparty Goldman Sachs	March 2023 March 2023 March 2023 March 2023	amount (000) USD4,514 (1,511) (2,561) (5,086) 7,118 Settlement date	unrealized (depreciation) appreciation at 12/31/2022 (000) \$ (18 3 126 30 (48 \$ 93

Swap contracts

Credit default swa

Centrally cleared credit default swaps on credit indices – buy protection

Reference index	Financing rate paid	Payment frequency	Expiration date	Notional amount (000)	Value at 12/31/2022 (000)	premium paid (000)	appreciation at 12/31/2022 (000)
CDX.EM.38	1.00%	Quarterly	12/20/2027	USD2,230	\$131	\$129	\$2

Investments in affiliates 13

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized loss (000)	Net unrealized appreciation (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)
Short-term securities 5.43% Money market investments 5.43% Capital Group Central Cash Fund 4.31% ¹²	\$216,764	\$756,276	\$805,673	\$(44)	\$5	\$167,328	\$4,331
Money market investments purchased with collateral from securities on loan 0.00% Capital Group Central Cash Fund 4.31% 12,14	4,255		4,169 ¹⁵	5		86	_16
Total 5.43%				\$(44)	\$5 ==	\$167,414	\$4,331

Restricted securities³

	Acquisition date(s)	Cost (000)	Value (000)	Percent of net assets
QuintoAndar, Ltd., Series E, preferred shares ^{1,2}	5/26/2021	\$ 5,258	\$4,267	.14%
QuintoAndar, Ltd., Series E-1, preferred shares ^{1,2}	12/20/2021	1,716	1,098	.04
Getir BV, Series D, preferred shares ^{1,2}	5/27/2021	3,500	3,736	.12
NBM US Holdings, Inc. 6.625% 8/6/2029	7/8/2022	404	407	.01
Canva, Inc. ^{1,2}	8/26/2021-11/4/2021	656	342	.01
Canva, Inc., Series A, noncumulative preferred shares ^{1,2}	11/4/2021	58	30	.00
Canva, Inc., Series A-3, noncumulative preferred shares ^{1,2}	11/4/2021	2	1	.00
Total		\$11,594	\$9,881	.32%
				=

- ¹Security did not produce income during the last 12 months.
- ²Value determined using significant unobservable inputs.
- ³Restricted security, other than Rule 144A securities or commercial paper issued pursuant to Section 4(a)(2) of the Securities Act of 1933. The total value of all such restricted securities was \$9,881,000, which represented .32% of the net assets of the fund.
- ⁴Amount less than one thousand.
- ⁵All or a portion of this security was on loan. The total value of all such securities was \$311,000, which represented .01% of the net assets of the fund. Refer to Note 5 for more information on securities lending.
- ⁶Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$19,603,000, which
- represented .64% of the net assets of the fund.
- ⁷Step bond; coupon rate may change at a later date.
- ⁸Index-linked bond whose principal amount moves with a government price index.
- ⁹Scheduled interest and/or principal payment was not received.
- ¹⁰All or a portion of this security was pledged as collateral. The total value of pledged collateral was \$297,000, which represented .01% of the net assets of the fund.
- ¹¹Coupon rate may change periodically. Reference rate and spread are as of the most recent information available. Some coupon rates are determined by the issuer or agent based on current market conditions; therefore, the reference rate and spread are not available.
- ¹²Rate represents the seven-day yield at 12/31/2022.
- ¹³Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.
- ¹⁴Security purchased with cash collateral from securities on Ioan. Refer to Note 5 for more information on securities lending.
- ¹⁵Represents net activity. Refer to Note 5 for more information on securities lending.
- ¹⁶Dividend income is included with securities lending income in the fund's statement of operations and is not shown in this table.

Key to abbreviations

ADR = American Depositary Receipts

BRL = Brazilian reais

CDI = CREST Depository Interest

CNY = Chinese yuan

DOP = Dominican pesos

EUR = Euros

GBP = British pounds

GDR = Global Depositary Receipts

MXN = Mexican pesos

REIT = Real Estate Investment Trust

USD = U.S. dollars

Refer to the notes to financial statements.

Washington Mutual Investors Fund

Investment portfolio December 31, 2022

Common sto	cks 95.35%	Shares	Value (000)
Health care	UnitedHealth Group, Inc.	706,573	\$ 374,611
21.99%	Pfizer, Inc.	5,089,889	260,806
	CVS Health Corp.	2,030,283	189,202
	Eli Lilly and Company	436,276	159,607
	Johnson & Johnson	897,185	158,488
	AbbVie, Inc.	926,694	149,763
	AstraZeneca PLC (ADR)	1,747,998	118,514
	Humana, Inc.	211,641	108,400
	Gilead Sciences, Inc.	1,234,157	105,952
	Abbott Laboratories	676,709	74,296
	Cigna Corp.	197,196	65,339
	Elevance Health, Inc.	118,687	60,883
	Danaher Corp.	228,637	60,685
	Bristol-Myers Squibb Company	577,839	41,576
	Novo Nordisk A/S, Class B (ADR)	214,095	28,976
	Zimmer Biomet Holdings, Inc.	179,120	22,838
	Thermo Fisher Scientific, Inc.	38,181	21,026
	Regeneron Pharmaceuticals, Inc. ¹	25,933	18,710
	Zoetis, Inc., Class A	100,063	14,664
	Roche Holding AG (ADR)	322,207	12,614
	Molina Healthcare, Inc. ¹	37,656	12,435
	Edwards Lifesciences Corp. ¹	85,300	6,364
	Baxter International, Inc.	114,187	5,820
	ResMed, Inc.	24,754	5,152
			2,076,721
Information	Broadcom, Inc.	919,032	513,857
technology	Microsoft Corp.	1,830,263	438,934
17.56%	Apple, Inc.	765,754	99,494
	ASML Holding NV (New York registered) (ADR)	157,302	85,950
	Intel Corp.	2,778,330	73,431
	Visa, Inc., Class A	290,482	60,351
	Fidelity National Information Services, Inc.	587,989	39,895
	Motorola Solutions, Inc.	149,004	38,400
	Mastercard, Inc., Class A	110,216	38,325
	SAP SE (ADR)	370,066	38,187
	KLA Corp.	90,564	34,145
	Applied Materials, Inc.	344,981	33,594
	Paychex, Inc.	238,707	27,585
	TE Connectivity, Ltd.	233,588	26,816
	Automatic Data Processing, Inc.	91,188	21,781
	Texas Instruments, Inc.	119,302	19,711
	NetApp, Inc.	285,109	17,124
	Synopsys, Inc. ¹	47,178	15,064
	Oracle Corp.	116,989	9,563
	QUALCOMM, Inc.	85,889	9,443
	EPAM Systems, Inc. ¹	21,637	7,091
	Analog Devices, Inc.	28,186	4,623
	Micron Technology, Inc.	74,256	3,711
	Ciena Corp. ¹	17,550	895
			1,657,970
Financials	Marsh & McLennan Companies, Inc.	1,329,999	220,088
13.67%	JPMorgan Chase & Co.	1,231,233	165,108
	BlackRock, Inc.	152,050	107,747
	Chubb, Ltd.	450,474	99,375
	CME Group, Inc., Class A	530,969	89,288
	Wells Fargo & Company	1,821,863	75,225
	Bank of America Corp. Citizens Financial Group, Inc.	1,370,945 1,109,159	45,406 43,668

Common stoo	cks (continued)	Shares	Value (000
Financials	Discover Financial Services	414,920	\$ 40,592
(continued)	Intercontinental Exchange, Inc.	394,483	40,47
	Morgan Stanley	458,540	38,98
	S&P Global, Inc.	111,373	37,30
	Capital One Financial Corp.	348,076	32,35
	Blackstone, Inc., nonvoting shares	403,946	29,96
	Apollo Asset Management, Inc.	443,289	28,27
	Nasdaq, Inc.	458,289	28,116
	KKR & Co., Inc.	601,229	27,90
	Goldman Sachs Group, Inc.	78,842	27,073
	Aon PLC, Class A	75,142 120,242	22,553
	PNC Financial Services Group, Inc.	130,342	20,58
	Toronto-Dominion Bank ²	236,859	15,339
	KeyCorp	770,460	13,422
	Canadian Imperial Bank of Commerce	314,940	12,739
	Arthur J. Gallagher & Co.	56,249	10,605
	Moody's Corp.	26,105	7,273
	Fifth Third Bancorp	192,883	6,329
	Charles Schwab Corp.	38,738	3,225
	Progressive Corp.	14,654	1,90
			1,290,928
Industrials	Northrop Grumman Corp.	340,603	185,836
11.24%	Lockheed Martin Corp.	220,356	107,201
	Raytheon Technologies Corp.	991,865	100,099
	Caterpillar, Inc.	415,519	99,542
	Norfolk Southern Corp.	312,913	77,108
	CSX Corp.	2,421,254	75,011
	L3Harris Technologies, Inc.	323,116	67,276
	Honeywell International, Inc.	292,363	62,653
	Boeing Company ¹	256,666	48,892
	Waste Connections, Inc.	206,205	27,335
	Equifax, Inc.	124,702	24,237
	ABB, Ltd. (ADR)	753,846	22,962
	United Parcel Service, Inc., Class B	123,077	21,396
	Robert Half International, Inc.	278,467	20,559
	Union Pacific Corp.	99,249	20,552
	Rockwell Automation	59,498	15,325
	Carrier Global Corp.	317,975	13,117
	Huntington Ingalls Industries, Inc.	47,307	10,913
	PACCAR, Inc.	108,835	10,77
	Republic Services, Inc.	78,273	10,096
	Johnson Controls International PLC	152,323	9,749
	BAE Systems PLC (ADR) ²	212,361	8,950
	HEICO Corp.	56,216	8,637
	Air Lease Corp., Class A	157,245	6,041
	RELX PLC (ADR)	186,041	5,157
	Waste Management, Inc.	11,150	1,749
			1,061,164
Consumer	Home Depot, Inc.	574,803	181,557
discretionary	YUM! Brands, Inc.	682,736	87,445
8.11%	Target Corp.	566,187	84,385
	General Motors Company	1,894,289	63,724
	Darden Restaurants, Inc.	417,284	57,723
	Lennar Corp., Class A	515,314	46,636
	Wynn Resorts, Ltd. ¹	470,851	38,831
	NIKE, Inc., Class B	321,417	37,609
	TJX Companies, Inc.	469,822	37,398
	Dollar General Corp.	115,057	28,333

Common stock	s (continued)	Shares	Value (000)
Consumer	D.R. Horton, Inc.	283,590	\$ 25,279
discretionary	Starbucks Corp.	247,055	24,508
(continued)	Chipotle Mexican Grill, Inc. ¹	9,251	12,836
	VF Corp.	440,631	12,166
	Aptiv PLC ¹ McDonald's Corp.	104,868 21,948	9,766 5,784
	Royal Caribbean Cruises, Ltd. ¹	110,264	5,764
	Polaris, Inc.	52,835	5,336
	Amazon.com, Inc. ¹	17,265	1,450
			766,216
Consumer staples	Archer Daniels Midland Company	1,568,943	145,676
6.76%	Philip Morris International, Inc.	1,242,650	125,769
	Keurig Dr Pepper, Inc.	1,386,913	49,457
	Kraft Heinz Company	1,133,294	46,136
	Procter & Gamble Company	266,724	40,425
	Reckitt Benckiser Group PLC (ADR) ²	2,494,590	35,149
	Nestlé SA (ADR) General Mills, Inc.	289,515 345,460	33,393 28,967
	Hormel Foods Corp.	592,388	26,983
	Mondelez International, Inc.	372,300	24,812
	Costco Wholesale Corp.	50,498	23,052
	Church & Dwight Co., Inc.	148,770	11,992
	Walgreens Boots Alliance, Inc.	316,943	11,841
	Unilever PLC (ADR)	182,723	9,200
	British American Tobacco PLC (ADR)	222,076	8,879
	Kimberly-Clark Corp.	55,351	7,514
	Danone (ADR)	694,054	7,298
	Conagra Brands, Inc.	57,435	2,223
			638,766
Energy	Pioneer Natural Resources Company	558,497	127,555
5.90%	Chevron Corp.	509,098	91,378
	ConocoPhillips	757,878	89,430
	Baker Hughes Co., Class A	2,518,351	74,367
	Exxon Mobil Corp. EOG Resources, Inc.	576,453 297,609	63,583 38,546
	Canadian Natural Resources, Ltd.	665,647	36,963
	TC Energy Corp.	678,590	27,049
	Enbridge, Inc.	208,235	8,142
			557,013
Communication	Comcast Corp., Class A	6,323,705	221,140
services	Alphabet, Inc., Class C ¹	732,176	64,966
3.97%	Alphabet, Inc., Class A ¹	442,820	39,070
	Meta Platforms, Inc., Class A ¹	262,927	31,641
	Activision Blizzard, Inc.	138,758	10,622
	Electronic Arts, Inc.	36,898	4,508
	Deutsche Telekom AG (ADR)	142,813	2,853
			374,800
Utilities	Constellation Energy Corp.	810,638	69,885
2.63%	Sempra Energy	407,271	62,940
	Entergy Corp.	349,992	39,374
	CMS Energy Corp.	446,368	28,268
	Public Service Enterprise Group, Inc.	235,300	14,417
	NextEra Energy, Inc.	142,120	11,881

Common stoo	cks (continued)	Shares	Value (000)
Utilities (continued)	Xcel Energy, Inc. Dominion Energy, Inc. Evergy, Inc.	110,238 123,750 95,960	\$ 7,729 7,588 6,039 248,121
	L. L. DI.G.	400 540	(47.0
Materials 2.24%	Linde PLC Rio Tinto PLC (ADR) Corteva, Inc. Air Products and Chemicals, Inc. LyondellBasell Industries NV Nucor Corp. Huntsman Corp. Albemarle Corp. H.B. Fuller Co.	198,540 501,584 497,904 64,476 219,873 125,314 442,172 55,023 49,263	64,760 35,713 29,267 19,875 18,256 16,518 12,151 11,932 3,528
		·	212,000
Real estate 1.28%	Extra Space Storage, Inc. REIT American Tower Corp. REIT Equinix, Inc. REIT Digital Realty Trust, Inc. REIT Regency Centers Corp. REIT Welltower, Inc. REIT	363,771 109,250 27,909 174,296 115,400 15,517	53,540 23,146 18,281 17,477 7,212 1,017
	Total common stocks (cost: \$7,295,957,000)		9,004,372
Convertible st Health care 0.20%	Becton, Dickinson and Company, Series B, convertible preferred shares, 6.00% 6/1/2023 Danaher Corp., Series B, cumulative convertible preferred shares, 5.00% 4/15/2023 ²	197,800 6,821	9,906 9,253
			19,159
Utilities 0.08%	NextEra Energy, Inc., noncumulative convertible preferred units, 6.926% 9/1/2025 American Electric Power Company, Inc., convertible preferred units,	90,700	4,552
	6.125% 8/15/2023	56,400	2,909 7,461
	KKR & Co., Inc., Series C, convertible preferred shares, 6.00% 9/15/2023	113,300	6,487
Financials		,	-,
Financials 0.07%	Total convertible stocks (cost: \$33,103,000)		33,107
0.07%	·		33,107
0.07% Short-term se	Total convertible stocks (cost: \$33,103,000)		33,107

Short-term securities (continued)	Shares	Va (0
Money market investments purchased with collateral from securities on loan 0.12%		
Capital Group Central Cash Fund 4.31% ^{3,4,5} State Street Institutional U.S. Government Money Market Fund,	63,391	\$ 6,3
Institutional Class 4.09% ^{3,5} Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{3,5} Invesco Short-Term Investments Trust - Government & Agency Portfolio,	2,494,000 1,460,582	2,4 1,4
Institutional Class 4.22% ^{3,5}	1,324,956	1,3
Total short-term securities (cost: \$396,237,000)		396,2
Total investment securities 99.89% (cost: \$7,725,297,000)		9,433,7
Other assets less liabilities 0.11%		9,9
Net assets 100.00%		\$9,443,7

Investments in affiliates⁴

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized loss (000)	Net unrealized appreciation (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)
Short-term securities 4.14% Money market investments 4.07% Capital Group Central Cash Fund 4.31% ³	\$321,870	\$1,392,905	\$1,330,045	\$(71)	\$10	\$384,669	\$6,762
Money market investments purchased with collateral from securities on loan 0.07% Capital Group Central Cash Fund 4.31% ^{3,5}	9,273		2,935 ⁶			6,338	_7
Total 4.14%				\$(71)	\$10	\$391,007	\$6,762

¹Security did not produce income during the last 12 months.

Key to abbreviations

ADR = American Depositary Receipts REIT = Real Estate Investment Trust

Refer to the notes to financial statements.

²All or a portion of this security was on loan. The total value of all such securities was \$12,432,000, which represented .13% of the net assets of the fund. Refer to Note 5 for more information on securities lending.

³Rate represents the seven-day yield at 12/31/2022.

⁴Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

⁵Security purchased with cash collateral from securities on loan. Refer to Note 5 for more information on securities lending.

⁶Represents net activity. Refer to Note 5 for more information on securities lending.

⁷Dividend income is included with securities lending income in the fund's statement of operations and is not shown in this table.

Capital World Growth and Income Fund

Investment portfolio December 31, 2022

Common sto	cks 95.23%	Shares	Value (000)
Information	Broadcom, Inc.	91,368	\$ 51,087
technology	Microsoft Corp.	200,685	48,128
15.74%	Taiwan Semiconductor Manufacturing Company, Ltd.	2,403,800	35,035
	ASML Holding NV	48,522	26,265
	Apple, Inc.	111,767	14,522
	EPAM Systems, Inc. ¹	37,912	12,425
	Tokyo Electron, Ltd.	35,800	10,635
	Capgemini SE Micron Technology, Inc.	47,477 141,746	7,963 7,085
	Accenture PLC, Class A	24,538	6,548
	Mastercard, Inc., Class A	24,336 15,969	5,553
	Logitech International SA	65,146	4,043
	NVIDIA Corp.	25,359	3,706
	Delta Electronics, Inc.	337,000	3,139
	Keyence Corp.	7,600	2,975
	Hexagon AB, Class B	260,158	2,773
	Ceridian HCM Holding, Inc. ¹	38,252	2,454
	Shopify, Inc., Class A, subordinate voting shares ¹	69,098	2,398
	OBIC Co., Ltd.	16,200	2,395
	Applied Materials, Inc.	23,343	2,273
	Synopsys, Inc. ¹	6,800	2,171
	MediaTek, Inc.	93,000	1,889
	Worldline SA, non-registered shares ¹	44,297	1,729
	TE Connectivity, Ltd.	13,147	1,509
	Lasertec Corp.	8,872	1,474
	Fujitsu, Ltd.	11,000	1,457
	SK hynix, Inc.	22,772	1,371
	ServiceNow, Inc. ¹	3,191	1,239
	Oracle Corp.	15,041	1,229
	Disco Corp.	3,900	1,121
	GlobalWafers Co., Ltd.	71,000	986
	Snowflake, Inc., Class A ¹	5,882	844
	Zscaler, Inc. ¹	7,066	791
	Infosys, Ltd.	41,700	755
	Nomura Research Institute, Ltd.	28,600	680
	SS&C Technologies Holdings, Inc.	10,174	530
	PagSeguro Digital, Ltd., Class A ¹	22,705	198
	Wolfspeed, Inc. ¹	1,813	125
	Fidelity National Information Services, Inc.	1,708	116
			271,578
Health care	UnitedHealth Group, Inc.	74,724	39,617
15.17%	Abbott Laboratories	241,728	26,539
	Eli Lilly and Company	58,184	21,286
	Gilead Sciences, Inc.	178,860	15,355
	AstraZeneca PLC	104,122	14,131
	Pfizer, Inc.	261,843	13,417
	Novo Nordisk A/S, Class B	84,097	11,387
	Thermo Fisher Scientific, Inc.	20,658	11,376
	Daiichi Sankyo Company, Ltd.	344,500	11,040
	Centene Corp. ¹	118,976	9,757
	Novartis AG	96,113	8,706
	Siemens Healthineers AG	144,724	7,240
	Stryker Corp.	28,725	7,023
	AbbVie, Inc.	34,990	5,655
	Amgen, Inc.	18,534	4,868
	Takeda Pharmaceutical Company, Ltd.	146,400	4,573
	CVS Health Corp.	47,511	4,428
	Olympus Corp.	213,300	3,770
	Medtronic PLC	42,451	3,299
	Vertex Pharmaceuticals, Inc. ¹	10,220	2,951

Common stoo	cks (continued)	Shares	Value (000)
Health care	ResMed, Inc.	13,349	\$ 2,778
(continued)	Shionogi & Co., Ltd.	52,400	2,607
	Insulet Corp. ¹	8,552	2,518
	PerkinElmer, Inc.	17,633	2,472
	Carl Zeiss Meditec AG, non-registered shares	19,475	2,458
	Bayer AG	46,783	2,416
	EssilorLuxottica	12,616	2,297
	DexCom, Inc. ¹	19,845	2,247
	Cigna Corp.	6,618	2,193
	Intuitive Surgical, Inc. ¹	7,213	1,914
	Zoetis, Inc., Class A	11,180	1,638
	CSL, Ltd. Alcon, Inc.	8,133 21,412	1,586 1,471
	Rede D'Or Sao Luiz SA	255,608	1,432
	BioNTech SE (ADR)	8,468	1,272
	Guardant Health, Inc. ¹	32,188	876
	Eurofins Scientific SE, non-registered shares	12,151	875
	Penumbra, Inc. ¹	3,640	810
	Catalent, Inc. ¹	13,075	588
	Molina Healthcare, Inc. ¹	1,089	360
	Agilon Health, Inc. ¹	19,961	322
	HOYA Corp.	1,300	126
	EUROAPI ¹	2,830	42
			261,716
Financials	Zuriah lasurasas Casura AC	40.002	10 5 4 1
12.95%	Zurich Insurance Group AG AIA Group, Ltd.	40,892 1,331,999	19,541 14,675
12.75/0	Kotak Mahindra Bank, Ltd.	641,387	14,112
	Toronto-Dominion Bank (CAD denominated)	196,293	12,710
	JPMorgan Chase & Co.	73,488	9,855
	HDFC Bank, Ltd.	379,442	7,470
	HDFC Bank, Ltd. (ADR)	14,868	1,017
	B3 SA-Brasil, Bolsa, Balcao	3,320,838	8,309
	DNB Bank ASA	401,356	7,946
	Ping An Insurance (Group) Company of China, Ltd., Class H	1,071,500	7,072
	Ping An Insurance (Group) Company of China, Ltd., Class A	23,000	156
	Nasdaq, Inc.	110,650	6,788
	PNC Financial Services Group, Inc.	39,710	6,272
	Wells Fargo & Company	142,901	5,900
	Morgan Stanley	64,543	5,487
	Chubb, Ltd.	23,142	5,105
	ING Groep NV	395,598	4,827
	American International Group, Inc.	75,453	4,772
	Aon PLC, Class A	15,659	4,700
	HDFC Life Insurance Company, Ltd.	681,398	4,651
	CME Group, Inc., Class A	27,577	4,637
	Discover Financial Services	44,649	4,368
	DBS Group Holdings, Ltd.	167,200 54,273	4,233
	Blackstone, Inc., nonvoting shares Intercontinental Exchange, Inc.	35,038	4,027 3,595
	KBC Groep NV	54,921	3,526
	S&P Global, Inc.	8,773	2,938
	Citigroup, Inc.	60,832	2,751
	FinecoBank SpA	153,752	2,562
	Israel Discount Bank Ltd., Class A	471,720	2,479
	Fairfax Financial Holdings, Ltd., subordinate voting shares	4,135	2,449
	AXA SA	80,016	2,230
	BNP Paribas SA	35,889	2,042
	ICICI Bank, Ltd.	188,346	2,019
	Apollo Asset Management, Inc.	31,437	2,005

Common stoc	cks (continued)	Shares	Value (000)
Financials	National Bank of Canada	26,966	\$ 1,817
(continued)	Arthur J. Gallagher & Co.	9,509	1,793
	Fifth Third Bancorp	48,163	1,580
	Goldman Sachs Group, Inc.	4,548	1,562
	Power Corporation of Canada, subordinate voting shares ²	63,342	1,490
	Blue Owl Capital, Inc., Class A	136,448	1,446
	Macquarie Group, Ltd.	12,033	1,366
	XP, Inc., Class A ¹	86,047	1,320
	Postal Savings Bank of China Co., Ltd., Class H United Overseas Bank, Ltd.	2,121,000	1,310
	•	54,800 7.341	1,257
	Marsh & McLennan Companies, Inc. Bajaj Finance, Ltd.	7,341 15,022	1,215 1,189
	China Merchants Bank Co., Ltd., Class H	130,403	723
	China Merchants Bank Co., Ltd., Class 11 China Merchants Bank Co., Ltd., Class A	86,187	462
	Axis Bank, Ltd.	100,962	1,135
	Hong Kong Exchanges and Clearing, Ltd.	25,200	1,089
	Tryg A/S	45,292	1,007
	East Money Information Co., Ltd., Class A	379,800	1,061
	Aegon NV	196,376	996
	Lufax Holding, Ltd. (ADR)	180,760	351
	Sberbank of Russia PJSC ^{1,3}	3,196,952	
			223,353
Industrials	Airbus SE, non-registered shares	165,602	19,690
12.59%	General Electric Co.	226,107	18,945
	BAE Systems PLC	1,376,080	14,222
	Raytheon Technologies Corp.	121,846	12,297
	Carrier Global Corp.	262,272	10,819
	Recruit Holdings Co., Ltd.	317,150	10,087
	Safran SA	80,040	10,002
	Lockheed Martin Corp.	20,070	9,764
	Deere & Company	21,851	9,369
	Siemens AG	59,301	8,230
	Caterpillar, Inc.	31,794	7,617
	Boeing Company ¹	39,550	7,534
	CSX Corp.	174,517	5,406
	L3Harris Technologies, Inc.	25,925	5,398
	Mitsui & Co., Ltd.	152,400	4,431
	LIXIL Corp.	288,000	4,389
	Melrose Industries PLC	2,436,274	3,961
	RELX PLC	119,741	3,318
	RELX PLC (ADR)	15,132	419
	TransDigm Group, Inc.	5,844	3,680
	Bureau Veritas SA	137,541	3,620
	Johnson Controls International PLC	55,085 10,400	3,525
	Daikin Industries, Ltd. Brenntag SE	19,600 39,862	3,015 2,549
	Compagnie de Saint-Gobain SA, non-registered shares	51,704	2,538
	Canadian Pacific Railway, Ltd.	31,797	2,330
	Legrand SA	28,600	2,303
	Bunzl PLC	68,998	2,303
	ASSA ABLOY AB, Class B	104,956	2,258
	Northrop Grumman Corp.	3,877	2,230
	Schneider Electric SE	13,179	1,853
	Thales SA	14,244	1,821
	Waste Connections, Inc.	13,211	1,751
	BayCurrent Consulting, Inc.	54,200	1,695
	Rockwell Automation	6,529	1,682
	VINCI SA	15,814	1,579
	Rentokil Initial PLC	256,104	1,574

Common stock	S (continued)	Shares	Value (000)
Industrials	SMC Corp.	2,700	\$ 1,143
(continued)	AB Volvo, Class B	62,128	1,125
	MTU Aero Engines AG	5,108	1,106
	Atlas Copco AB, Class B	89,617	957
	Adecco Group AG	28,154	926
	ManpowerGroup, Inc.	11,115	925
	Larsen & Toubro, Ltd.	35,295	888
	International Consolidated Airlines Group SA (CDI) ^{1,2}	287,033	427
	Honeywell International, Inc.	1,401	300
	Deutsche Post AG	3,901	147
			217,226
Consumer	LVMH Moët Hennessy-Louis Vuitton SE	40,590	29,488
discretionary	Home Depot, Inc.	63,297	19,993
9.00%	General Motors Company	304,882	10,256
	Amazon.com, Inc. ¹	98,471	8,272
	Booking Holdings, Inc. ¹	3,555	7,164
	Flutter Entertainment PLC ¹	45,621	6,251
	Restaurant Brands International, Inc.	44,121	2,853
	Restaurant Brands International, Inc. (CAD denominated)	43,454	2,811
	Cie. Financière Richemont SA, Class A	40,890	5,291
	Sony Group Corp.	66,800	5,094
	Dollar Tree Stores, Inc. ¹	33,180	4,693
	Marriott International, Inc., Class A	29,974	4,463
	Lennar Corp., Class A	39,345	3,561
	Target Corp.	22,747	3,390
	Industria de Diseño Textil, SA	117,969	3,141
	Sands China, Ltd. ¹	935,200	3,098
	Shimano, Inc.	19,200	3,059
	Chipotle Mexican Grill, Inc. ¹	2,122	2,944
	Evolution AB	25,292	2,470
	Rivian Automotive, Inc., Class A ¹	126,108	2,324
	NIKE, Inc., Class B	19,311	2,260
	Pan Pacific International Holdings Corp.	119,900	2,226
	YUM! Brands, Inc. Astra International Tbk PT	16,678	2,136
		5,716,600	2,083 1,991
	InterContinental Hotels Group PLC Darden Restaurants, Inc.	34,581 14,208	1,965
	Stellantis NV	128,257	1,818
	JD.com, Inc., Class A	52,947	1,488
	Tesla, Inc. ¹	12,036	1,483
	Midea Group Co., Ltd., Class A	194,700	1,446
	Li Ning Co., Ltd.	163,000	1,399
	Kindred Group PLC (SDR)	127,475	1,331
	Wynn Macau, Ltd. ¹	826,400	921
	Royal Caribbean Cruises, Ltd. ¹	17,446	862
	Aristocrat Leisure, Ltd.	39,792	822
	Entain PLC	17,337	278
	Hermès International	105	162
			155,287
Consumer staples	Philip Morris International, Inc.	309,980	31,373
7.57%	Nestlé SA	110,820	12,798
	Keurig Dr Pepper, Inc.	316,125	11,273
	British American Tobacco PLC	243,321	9,654
	Kroger Co.	171,853	7,661
	Kweichow Moutai Co., Ltd., Class A	28,600	7,077
	Ocado Group PLC ¹	898,794	6,764
	Imperial Brands PLC	257,311	6,429
	Seven & i Holdings Co., Ltd.	137,500	5,882

	S (continued)	Shares	(000)
Consumer staples	Bunge, Ltd.	52,225	\$ 5,210
(continued)	Ajinomoto Co., Inc.	131,100	3,997
	Danone SA	68,733	3,621
	Arca Continental, SAB de CV	432,054	3,509
	Treasury Wine Estates, Ltd.	365,056	3,373
	Varun Beverages, Ltd.	177,457	2,825
	Altria Group, Inc.	56,773	2,595
	ITC, Ltd.	565,239	2,266
	Constellation Brands, Inc., Class A	9,208 307,600	2,134
	Inner Mongolia Yili Industrial Group Co., Ltd., Class A Essity Aktiebolag, Class B	31,422	1,368 825
	Essity Aktieboliag, Class b	31,422	130,634
Materials	Vale SA, ordinary nominative shares	1,606,974	27,052
7.02%	Vale SA (ADR), ordinary nominative shares	880,043	14,934
	Fortescue Metals Group, Ltd.	1,251,957	17,454
	Rio Tinto PLC	167,527	11,755
	Freeport-McMoRan, Inc.	262,321	9,968
	Linde PLC	21,113	6,887
	Shin-Etsu Chemical Co., Ltd.	39,100	4,764
	BHP Group, Ltd. (CDI) Air Products and Chemicals, Inc.	116,082	3,579
	•	8,996 11,100	2,773
	Albemarle Corp. CRH PLC	11,198 60,032	2,428 2,377
	Air Liquide SA, bonus shares ¹	8,561	1,218
	Air Liquide SA, non-registered shares	7,503	1,067
	Barrick Gold Corp. (CAD denominated)	121,716	2,086
	Dow, Inc.	40,669	2,049
	Akzo Nobel NV	29,669	1,980
	Glencore PLC	279,444	1,869
	Amcor PLC (CDI)	147,168	1,764
	Evonik Industries AG	82,596	1,586
	First Quantum Minerals, Ltd.	70,833	1,480
	HeidelbergCement AG	25,414	1,449
	Lynas Rare Earths, Ltd. ¹	121,178	643
			121,162
Energy	Canadian Natural Resources, Ltd. (CAD denominated) ²	429,516	23,852
6.30%	Baker Hughes Co., Class A	428,998	12,668
	TotalEnergies SE	178,299	11,129
	EOG Resources, Inc.	74,135	9,602
	Tourmaline Oil Corp.	123,757	6,244
	BP PLC	932,803	5,424
	Reliance Industries, Ltd.	147,765	4,533
	Cameco Corp. (CAD denominated)	147,245	3,337
	Cameco Corp.	46,300	1,050
	Shell PLC (GBP denominated)	149,201	4,240
	Cenovus Energy, Inc. (CAD denominated)	206,756	4,011
	Woodside Energy Group, Ltd.	119,566	2,893
	Woodside Energy Group, Ltd. (CDI)	37,610	908
	ConocoPhillips	29,431	3,473
	Aker BP ASA	101,330	3,159
	TC Energy Corp. (CAD denominated)	76,353	3,044
	Suncor Energy, Inc.	84,173	2,670
		735,288	2,537
	Var Energi ASA		
	Exxon Mobil Corp.	18,586	2,050
	Exxon Mobil Corp. Halliburton Company		2,050 1,761
	Exxon Mobil Corp.	18,586 44,744	2,050 1,761 ————————————————————————————————————

Common stock	S (continued)	Shares	(00
Communication	Alphabet, Inc., Class C ¹	185,056	\$ 16,4
services	Alphabet, Inc., Class A ¹	90,146	7,9
1.97%	Netflix, Inc. ¹	30,480	8,9
	Comcast Corp., Class A	225,329	7,8
	SoftBank Corp.	536,785	6,0
	NetEase, Inc.	348,000	5,0
	Publicis Groupe SA	78,301	4,9
	Meta Platforms, Inc., Class A ¹	38,469	4,6
	Sea, Ltd., Class A (ADR) ¹	85,765	4,4
	Universal Music Group NV	148,872	3,5
	Bharti Airtel, Ltd.	357,140	3,4
	Bharti Airtel, Ltd., interim shares	13,994	5,4
	Deutsche Telekom AG ¹	161,959	3,2
		The state of the s	
	Singapore Telecommunications, Ltd.	1,510,800	2,9
	Omnicom Group, Inc.	21,678	1,7
	Nippon Telegraph and Telephone Corp.	53,400	1,5
	Tencent Holdings, Ltd.	34,300	1,4
	Take-Two Interactive Software, Inc. ¹	12,130	1,2
	Yandex NV, Class A ^{1,3}	151,598	
			85,7
Jtilities	DTE Energy Company	51,844	6,0
2.91%	Iberdrola, SA, non-registered shares	502,226	5,8
	PG&E Corp. ¹	322,958	5,2
	NextEra Energy, Inc.	55,877	4,6
	E.ON SE	439,329	4,3
	China Resources Gas Group, Ltd.	1,106,532	4,1:
	Engie SA	236,678	3,3
	Engie SA, bonus shares	41,586	5,5
	Edison International	52,162	3,3
		583,497	3,1
	Enel SpA	The state of the s	
	Exelon Corp.	59,727	2,5
	Power Grid Corporation of India, Ltd.	862,367	2,2
	AES Corp.	47,865	1,3
	Endesa, SA	67,522	1,2
	Constellation Energy Corp.	12,539	1,0
	Public Service Enterprise Group, Inc.	14,569	8
			50,2
Real estate	Crown Castle, Inc. REIT	39,469	5,3
.01%	Longfor Group Holdings, Ltd.	866,238	2,6
	American Tower Corp. REIT	12,107	2,5
	China Resources Mixc Lifestyle Services, Ltd.	358,800	1,8:
	W. P. Carey, Inc. REIT	22,705	1,7
	Americold Realty Trust, Inc. REIT	62,231	1,7
	Sun Hung Kai Properties, Ltd.	70,500	9
	Iron Mountain, Inc. REIT	11,618	5
	non Mountain, inc. NET	11,010	
	Total common stocks (cost: \$1,368,680,000)		17,4
S (l			
Preferred secur		/	
Consumer	Dr. Ing. h.c. F. Porsche AG, nonvoting non-registered preferred shares ¹	19,788	2,0

Preferred secu	rities (continued)		Shares	Value (000
Health care 0.03%	Grifols, SA, Class B, nonvoting non-registered preferred shares ¹		59,790	\$ 505
Financials 0.01%	Fannie Mae, Series S, 8.25% noncumulative preferred shares ¹		58,870	138
0.01%	Federal Home Loan Mortgage Corp., Series Z, 8.375% noncumulative preferred shares ¹		61,516	125
	Total preferred securities (cost: \$3,231,000)			263
Convertible bo	onds & notes 0.05%		Principal amount (000)	
Communication	Sea, Ltd., convertible notes, 2.375% 12/1/2025		USD952	940
services 0.05%	Total convertible bonds & notes (cost: \$2,437,000)			940
Bonds, notes &	& other debt instruments 0.35%			
Corporate bonds,	notes & loans 0.29%			
Health care 0.15%	Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024 Teva Pharmaceutical Finance Co. BV 3.15% 10/1/2026		1,600 1,100	1,572 964
				2,536
Consumer	Royal Caribbean Cruises, Ltd. 11.50% 6/1/2025 ⁵		647	695
discretionary 0.07%	Royal Caribbean Cruises, Ltd. 5.50% 4/1/2028 ⁵ Royal Caribbean Cruises, Ltd. 8.25% 1/15/2029 ⁵		390 151	312 152
	Royal Caribbean Cruises, Ltd. 9.25% 1/15/2029 ⁵		125	129
Energy	TransCanada PipeLines, Ltd. 5.10% 3/15/2049		800	729
0.04%				
Financials	Lloyds Banking Group PLC 3.369% 12/14/2046 ⁶		709	462
0.03%	Total corporate bonds, notes & loans			5,015
Bonds & notes of	governments & government agencies outside the U.S. 0.06%			
	United Mexican States, Series M, 8.00% 12/7/2023		MXN20,000	1,001
	Total bonds, notes & other debt instruments (cost: \$6,581,000)			6,016
Short-term sec	curities 4.42%	Weighted average yield at acquisition		
Commercial pape	er 4.04%			
	DBS Bank, Ltd. 1/5/2023 ⁵ DNB Bank ASA 3/2/2023 ⁵	3.640% 4.273	USD37,100 33,000	37,073 32,755
				69,828

Total investment securities 100.21% (cost: \$1,457,294,000)

Other assets less liabilities (0.21)%

Net assets 100.00%

Short-term securities	(continued)	Shares	(000)
Money market investmen	nts purchased with collateral from securities on loan 0.34%		
Go	esco Short-Term Investments Trust - Government & Agency Portfolio, Institutional Class 4.22% ^{7,8} oldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{7,8} pital Group Central Cash Fund 4.31% ^{7,8,9}	2,893,689 2,827,563 1,112	\$ 2,894 2,827 111 5,832
Money market investmen	nts 0.04%		
Ca	pital Group Central Cash Fund 4.31% ^{7,9}	6,929	693
Tot	tal short-term securities (cost: \$76,365,000)		 76,353

Investments in affiliates9

Short-term securities (continued)

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized gain (000)	Net unrealized depreciation (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)
Short-term securities 0.05% Money market investments purchased with collateral from securities on loan 0.01% Capital Group Central Cash Fund 4.31% ^{7,8}	\$ 293	\$	\$ 182 ¹⁰	\$	\$	\$111	\$ -11
Money market investments 0.04% Capital Group Central Cash Fund 4.31% ⁷ Total 0.05%	12,989	493,820	506,123	<u>8</u> *8	<u>(1)</u> \$(1)	693 \$804	1,469

¹Security did not produce income during the last 12 months.

Key to abbreviations

ADR = American Depositary Receipts CAD = Canadian dollars CDI = CREST Depository Interest

GBP = British pounds MXN = Mexican pesos REIT = Real Estate Investment Trust

SDR = Swedish Depositary Receipts USD = U.S. dollars

Value

1,729,096

\$1,725,398

(3,698)

Refer to the notes to financial statements.

²All or a portion of this security was on loan. The total value of all such securities was \$6,155,000, which represented .36% of the net assets of the fund. Refer to Note 5 for more information on securities lending.

³Value determined using significant unobservable inputs.

⁴Amount less than one thousand.

⁵Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$71,116,000, which represented 4.12% of the net assets of the fund.

⁶Step bond; coupon rate may change at a later date.

⁷Rate represents the seven-day yield at 12/31/2022.

⁸Security purchased with cash collateral from securities on loan. Refer to Note 5 for more information on securities lending.

⁹Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

¹⁰Represents net activity. Refer to Note 5 for more information on securities lending.

¹¹Dividend income is included with securities lending income in the fund's statement of operations and is not shown in this table.

Growth-Income Fund

Investment portfolio December 31, 2022

s 91.48%	Shares	Value (000)
Microsoft Corp.	7.759.381	\$1,860,855
Broadcom, Inc.	2,430,747	1,359,104
Mastercard, Inc., Class A	1,487,948	517,404
Apple, Inc.	2,169,231	281,848
Visa, Inc., Class A	1,346,541	279,757
ASML Holding NV	215,068	116,417
ASML Holding NV (New York registered) (ADR)	137,293	75,017
Taiwan Semiconductor Manufacturing Company, Ltd.	12,123,000	176,689
Automatic Data Processing, Inc.		171,692
Fidelity National Information Services, Inc.	The state of the s	167,746
	· · · · · · · · · · · · · · · · · · ·	166,864
Applied Materials, Inc.	1,686,100	164,192
Concentrix Corp.	904,367	120,426
Micron Technology, Inc.	2,363,454	118,125
ServiceNow, Inc. ¹	294,412	114,311
GoDaddy, Inc., Class A ¹	1,402,444	104,931
Global Payments, Inc.	973,628	96,701
FleetCor Technologies, Inc. ¹	420,507	77,239
Analog Devices, Inc.	398,402	65,350
QUALCOMM, Inc.	564,911	62,106
Fiserv, Inc. ¹	536,700	54,244
Texas Instruments, Inc.	309,811	51,187
Adobe, Inc. ¹	143,116	48,163
TELUS International (Cda), Inc., subordinate voting shares ¹	2,302,991	45,576
KLA Corp.	116,000	43,736
MKS Instruments, Inc.	481,000	40,755
Cognizant Technology Solutions Corp., Class A	682,850	39,052
NVIDIA Corp.	239,765	35,039
Snowflake, Inc., Class A ¹	225,042	32,303
Datadog, Inc., Class A ¹	365,800	26,886
Intel Corp.	1,000,000	26,430
Ceridian HCM Holding, Inc. ¹	350,352	22,475
Intel Corp. Ceridian HCM Holding, Inc. ¹ Trimble, Inc. ¹	443,800	22,439
Lam Research Corp.	50,039	21,031
Dye & Durham, Ltd. ²	1,322,100	16,023
Paychex, Inc.	127,131	14,691
	· · · · · · · · · · · · · · · · · · ·	12,532
	52,744	6,787
Euronet Worldwide, Inc. ¹	27,800	2,624
		6,658,747
Raytheon Technologies Corp.	7,634,279	770,451
General Electric Co.	6,238,229	522,701
Northrop Grumman Corp.	633,267	345,517
TFI International, Inc.	2,669,105	267,551
Carrier Global Corp.	5,549,584	228,920
TransDigm Group, Inc.	340,571	214,441
Woodward, Inc.	2,204,500	212,977
General Dynamics Corp.	848,975	210,639
Airbus SE, non-registered shares	1,617,590	192,335
Waste Connections, Inc.	1,425,463	188,959
L3Harris Technologies, Inc.	840,290	174,957
Old Dominion Freight Line, Inc.	525,000	148,985
BWX Technologies, Inc.	2,159,505	125,424
Norfolk Southern Corp.	482,759	118,962
United Rentals, Inc. ¹	296,000	105,204
ITT, Inc.	1,244,379	100,919
Waste Management, Inc.	625,300	98,097
Equifax, Inc.	490,008	95,238
Air Lease Corp., Class A	2,097,300	80,578
Honeywell International, Inc.	364,682	78,151
	Microsoft Corp. Broadcom, Inc. Mastercard, Inc., Class A Apple, Inc. Visa, Inc., Class A ASML Holding NV ASML Holding NV (New York registered) (ADR) Taiwan Semiconductor Manufacturing Company, Ltd. Automatic Data Processing, Inc. Fidelity National Information Services, Inc. Accenture PLC, Class A Applied Materials, Inc. Concentrix Corp. Micron Technology, Inc. ServiceNow, Inc. GoDaddy, Inc., Class A¹ Global Payments, Inc. FleetCor Technologies, Inc.¹ Analog Devices, Inc. QUALCOMM, Inc. Fiserv, Inc.¹ Texas Instruments, Inc. Adobe, Inc.¹ TELUS International (Cda), Inc., subordinate voting shares¹ KLA Corp. MKS Instruments, Inc. Cognizant Technology Solutions Corp., Class A NVIDIA Corp. Snowflake, Inc., Class A¹ Intel Corp. Cerdian HCM Holding, Inc.¹ Trimble, Inc.¹ Lam Research Corp. Dye & Durham, Ltd.² Paychex, Inc. VeriSign, Inc.¹ Atlassian Corp., Class A¹ Euronet Worldwide, Inc.¹ FransDigm Group, Inc. Woodward, Inc. General Electric Co. Northrop Grumman Corp. TFI International, Inc. Carrier Global Corp. TransDigm Group, Inc. Woodward, Inc. General Dynamics Corp. Airbus SE, non-registered shares Waste Connections, Inc. L3Hariris Technologies, Inc. Old Dominion Freight Line, Inc. BWX Technologies, Inc. Norfolk Southern Corp. United Rentals, Inc.¹ ITT, Inc. Waste Management, Inc. Equifax, Inc. Air Lease Corp., Class A	Microsoft Corp. Broadcom, Inc. Masterrard, Inc., Class A Apple, Inc. Visa, Inc., Class A ASML Holding NV (New York registered) (ADR) Associated to the Associated Section of the Associated Section (Adressed Section Advanced Section Advanced Section (Adressed Section Adressed Section Adressed Section Adressed Section (Adressed Section Adressed Section Adressed Section Adressed Section (Adressed Section Adressed Section Advanced Se

Common stoc	ks (continued)	Shares	Value (000)
Industrials	Fortive Corp.	1,085,000	\$ 69,711
(continued)	United Airlines Holdings, Inc. ¹	1,810,598	68,260
	Safran SA	539,713	67,444
	Lockheed Martin Corp.	110,000	53,514
	GFL Environmental, Inc., subordinate voting shares	1,600,000	46,768
	CSX Corp.	1,171,873	36,305
	Otis Worldwide Corp. Fastenal Co.	268,100 379,747	20,995 17,970
	Boeing Company ¹	62,500	11,906
	S P 7	,,,,,	4,673,879
Health care	UnitedHealth Group, Inc.	2,035,435	1,079,147
13.30%	Abbott Laboratories	6,014,324	660,313
	AbbVie, Inc.	3,742,689	604,856
	Novo Nordisk A/S, Class B	2,431,449	329,218
	Humana, Inc.	487,426	249,655
	AstraZeneca PLC	1,209,323	164,124
	AstraZeneca PLC (ADR)	721,200	48,897
	Elevance Health, Inc.	366,614	188,062
	Thermo Fisher Scientific, Inc.	265,602	146,264
	Bristol-Myers Squibb Company	1,994,278	143,488
	Eli Lilly and Company	360,974	132,059
	Pfizer, Inc.	2,180,169	111,712
	PerkinElmer, Inc.	769,600	107,913
	Seagen, Inc. ¹	654,515	84,112
	Horizon Therapeutics PLC ¹	421,815	48,002
Zoetis, Inc., Class A Tandem Diabetes Care, Inc. ¹ Stryker Corp. Medtronic PLC Roche Holding AG, nonvoting non-registered shares Penumbra, Inc. ¹		305,121	44,715
	·	910,186	40,913
		148,897 413,597	36,404 32,145
		85,502	26,870
	117,381	26,113	
	Edwards Lifesciences Corp. ¹	317,059	23,656
	Zimmer Biomet Holdings, Inc.	171,174	21,825
	Takeda Pharmaceutical Company, Ltd.	464,600	14,511
	NovoCure, Ltd. ¹	193,600	14,200
	Vir Biotechnology, Inc. ¹	258,400	6,540
			4,385,714
Financials	JPMorgan Chase & Co.	3,394,830	455,247
8.78%	Chubb, Ltd.	1,451,726	320,251
	Marsh & McLennan Companies, Inc.	1,709,201	282,839
	Arthur J. Gallagher & Co.	1,189,650	224,297
	Nasdaq, Inc.	2,761,260	169,403
	BlackRock, Inc.	202,957	143,821
	Morgan Stanley	1,592,297	135,377
	Aon PLC, Class A	442,013	132,666
	B3 SA-Brasil, Bolsa, Balcao	39,829,500	99,654
	Berkshire Hathaway, Inc., Class B ¹	285,000	88,037
	State Street Corp.	1,077,260	83,563
	Webster Financial Corp.	1,701,139	80,532
	American International Group, Inc.	1,272,230	80,456
	Signature Bank	669,947	77,191
	S&P Global, Inc.	228,138	76,413
	Moody's Corp. Power Corporation of Canada, subordinate veting charge ²	216,306	60,267
	Power Corporation of Canada, subordinate voting shares ²	2,293,100 1,298,041	53,940 53,596
	Wells Fargo & Company Blue Owl Capital Inc. Class A	1,298,041 4,749,165	53,596 50.341
	Blue Owl Capital, Inc., Class A	4,749,165	50,341
	MSCI, Inc.	98,300	45,726

Common stocks	S (continued)	Shares	Value (000)
Financials	LPL Financial Holdings, Inc.	169,900	\$ 36,727
(continued)	Western Alliance Bancorporation	486,936	29,002
	Citizens Financial Group, Inc.	728,750	28,691
	Bank of America Corp.	791,332	26,209
	PNC Financial Services Group, Inc. CME Group, Inc., Class A	152,679 5,500	24,114 925
	CIVIL Group, III.C., Class A	3,300	2,896,787
Consumer	Amazon.com, Inc. ¹	5,804,151	487,549
discretionary	General Motors Company	8,736,000	293,879
7.82%	Dollar Tree Stores, Inc. ¹	1,279,006	180,903
	Home Depot, Inc.	551,165	174,091
	Hilton Worldwide Holdings, Inc.	1,177,320	148,766
	Royal Caribbean Cruises, Ltd. ¹	2,958,586	146,243
	Wyndham Hotels & Resorts, Inc.	1,842,940	131,420
	D.R. Horton, Inc.	1,325,599	118,164
	Chipotle Mexican Grill, Inc. ¹	70,670	98,054
	Burlington Stores, Inc. ¹	399,428	80,988
	InterContinental Hotels Group PLC	1,396,700	80,392
	Starbucks Corp.	767,500	76,136
	NIKE, Inc., Class B	629,740	73,686
	Dollar General Corp.	291,102	71,684
	Lear Corp.	569,068	70,576
	Kering SA Aptiv PLC ¹	101,695 447,289	52,046 41,656
	Darden Restaurants, Inc.	296,000	40,946
	CarMax, Inc. ¹	650,000	39,578
	Churchill Downs, Inc.	185,426	39,205
	Airbnb, Inc., Class A ¹	350,000	29,925
	Norwegian Cruise Line Holdings, Ltd. ¹	2,177,187	26,649
	YUM! Brands, Inc.	196,630	25,184
	NVR, Inc. ¹	5,298	24,437
	Rivian Automotive, Inc., Class A ¹	1,071,576	19,749
	McDonald's Corp.	25,000	6,588
			2,578,494
Communication	Alphabet, Inc., Class C ¹	5,068,984	449,771
services	Alphabet, Inc., Class A ¹	4,841,135	427,133
7.52%	Netflix, Inc. ¹	1,812,523	534,477
	Comcast Corp., Class A	11,970,266	418,600
	Meta Platforms, Inc., Class A ¹	3,113,843	374,720
	Charter Communications, Inc., Class A ¹	378,097	128,213
	Electronic Arts, Inc.	843,700	103,083
	T-Mobile US, Inc. ¹	181,772	25,448
	Take-Two Interactive Software, Inc. ¹	178,984	18,638
			2,480,083
Consumer staples	Philip Morris International, Inc.	6,790,089	687,225
5.80%	British American Tobacco PLC	9,433,859	374,286
	Keurig Dr Pepper, Inc.	6,469,367	230,698
	General Mills, Inc.	1,378,800	115,612
	Mondelez International, Inc.	1,506,161	100,386
	Molson Coors Beverage Company, Class B, restricted voting shares	1,620,313	83,478
	Anheuser-Busch InBev SA/NV	1,339,531	80,530
	Archer Daniels Midland Company	670,100	62,219
	Constellation Brands, Inc., Class A	237,807	55,112
	Bunge, Ltd.	538,852	53,761

Common stock	S (continued)	Shares	Value (000)
Consumer staples (continued)	Procter & Gamble Company Kraft Heinz Company Monster Beverage Corp. ¹	180,677 567,200 178,560	\$ 27,383 23,091 18,129
			1,911,910
Energy	Chevron Corp.	2,053,300	368,547
4.78%	ConocoPhillips	2,749,013	324,383
	Canadian Natural Resources, Ltd. (CAD denominated)	4,947,114	274,722
	Baker Hughes Co., Class A	7,353,936	217,162
	EOG Resources, Inc.	620,310	80,343
	TC Energy Corp. (CAD denominated) ²	1,849,358	73,728
	Exxon Mobil Corp.	660,220	72,822
	Equitrans Midstream Corp. Suncor Energy, Inc.	10,215,807 1,451,133	68,446 46,031
	Cheniere Energy, Inc.	238,735	35,801
	Diamondback Energy, Inc.	117,500	16,072
	J.a.i.o.i.a.zack _i.o.gy, .i.o.	,	1,578,057
Utilities	PG&E Corp. ¹	25,776,996	419,134
4.04%	Edison International	2,689,330	171,095
	Entergy Corp.	1,304,500	146,756
	Constellation Energy Corp.	1,414,838	121,973
	Sempra Energy	690,000	106,633
	CenterPoint Energy, Inc.	2,840,104	85,175
	AES Corp.	2,803,707	80,635
	Enel SpA	12,931,498	69,549
	NextEra Energy, Inc.	585,000 401,000	48,906 47,129
	DTE Energy Company CMS Energy Corp.	551,001	34,895
			1,331,880
 Materials	Linde PLC	1,122,332	366,082
3.24%	Vale SA (ADR), ordinary nominative shares	5,459,475	92,647
	Vale SA, ordinary nominative shares	3,404,848	57,318
	LyondellBasell Industries NV	1,735,980	144,138
	Albemarle Corp.	540,457	117,204
	Freeport-McMoRan, Inc.	2,382,960	90,553
	Corteva, Inc.	1,405,942	82,641
	ATI, Inc. ¹	1,769,447	52,836
	Barrick Gold Corp.	2,373,000	40,768
	Sherwin-Williams Company	101,038	23,979
			1,068,166
Real estate	VICI Properties, Inc. REIT	9,124,903	295,647
1.84%	Equinix, Inc. REIT	298,158	195,302
	Crown Castle, Inc. REIT	864,782	117,299
			608,248
	Total common stocks (cost: \$19,921,309,000)		30,171,965
Convertible sto	cks 0.83%		
Health care	Danaher Corp., Series B, cumulative convertible preferred shares, 5.00% 4/15/2023 ²	123,957	168,154

Convertible sto	ocks (continued)	Shares		Value (000
Consumer discretionary 0.14%	Aptiv PLC, Series A, convertible preferred shares, 5.50% 6/15/2023	420,075	\$	45,082
Utilities 0.09%	NextEra Energy, Inc., noncumulative convertible preferred units, 6.926% 9/1/2025	617,200		30,977
Financials	KKR & Co., Inc., Series C, convertible preferred shares, 6.00% 9/15/2023	527,700		30,211
0.09%	Total convertible stocks (cost: \$288,316,000)			274,424
Bonds, notes 8	k other debt instruments 0.02%	Principal amount (000)		
Corporate bonds,	notes & loans 0.02%			
Industrials 0.02%	Boeing Company 4.875% 5/1/2025	USD4,706		4,674
Consumer discretionary 0.00%	General Motors Financial Co. 4.30% 7/13/2025 General Motors Financial Co. 5.25% 3/1/2026	160 827		155 815 970
Energy	Weatherford International, Ltd. 11.00% 12/1/2024 ³	265		272
0.00%	Total corporate bonds, notes & loans			5,916
	Total bonds, notes & other debt instruments (cost: \$5,868,000)			5,916
Short-term sec	urities 8.45%	Shares		
Money market inv	vestments 7.77%			
	Capital Group Central Cash Fund 4.31% ^{4,5}	25,654,468	2	,565,190
Money market inv	vestments purchased with collateral from securities on loan 0.68%			
	Invesco Short-Term Investments Trust - Government & Agency Portfolio, Institutional Class 4.22% ^{4,6} Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{4,6} Capital Group Central Cash Fund 4.31% ^{4,5,6}	92,462,113 91,131,298 402,344		92,462 91,131 40,231
	Total short-term securities (cost: \$2,788,688,000)	402,344		223,82 ⁴ ,789,01 ⁴
	Total investment securities 100.78% (cost: \$23,004,181,000)		33	,241,319
	Other assets less liabilities (0.78)%			(258,352

Investments in affiliates⁵

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized loss (000)	Net unrealized appreciation (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)
Short-term securities 7.89% Money market investments 7.77% Capital Group Central Cash Fund 4.31% ⁴	\$1,220,761	\$5,840,874	\$4,496,259	\$(316)	\$130	\$2,565,190	\$40,278
Money market investments purchased with collateral from securities on loan 0.12% Capital Group Central Cash Fund 4.31% ^{4,6}	39,148	1,083 ⁷				40,231	_8
Total 7.89%				\$(316)	\$130	\$2,605,421	\$40,278

¹Security did not produce income during the last 12 months.

Key to abbreviations

ADR = American Depositary Receipts CAD = Canadian dollars REIT = Real Estate Investment Trust USD = U.S. dollars

Refer to the notes to financial statements.

²All or a portion of this security was on loan. The total value of all such securities was \$240,456,000, which represented .73% of the net assets of the fund. Refer to Note 5 for more information on securities lending.

³Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$272,000, which represented less than .01% of the net assets of the fund.

⁴Rate represents the seven-day yield at 12/31/2022.

⁵Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

⁶Security purchased with cash collateral from securities on loan. Refer to Note 5 for more information on securities lending.

⁷Represents net activity. Refer to Note 5 for more information on securities lending.

⁸Dividend income is included with securities lending income in the fund's statement of operations and is not shown in this table.

International Growth and Income Fund

Investment portfolio December 31, 2022

Common sto	ocks 96.75%	Shares	Value (000)
Financials	AIA Group, Ltd.	408,000	\$ 4,495
16.53%	Ping An Insurance (Group) Company of China, Ltd., Class H	643,000	4,244
	AXA SA	114,432	3,189
	Zurich Insurance Group AG	5,399	2,580
	HDFC Bank, Ltd.	118,266	2,328
	Tokio Marine Holdings, Inc.	105,200	2,252
	UniCredit SpA Toronto-Dominion Bank (CAD denominated)	132,526 28,953	1,885 1,875
	Société Générale	70,627	1,073
	DNB Bank ASA	78,454	1,553
	Euronext NV	20,312	1,506
	Banco Bilbao Vizcaya Argentaria, SA	216,058	1,305
	Aon PLC, Class A	4,301	1,291
	Hana Financial Group, Inc.	37,354	1,250
	London Stock Exchange Group PLC	12,717	1,097
	Hang Seng Bank, Ltd.	66,200	1,096
	B3 SA-Brasil, Bolsa, Balcao	407,901	1,021
	UBS Group AG	54,178	1,010
	Industrial and Commercial Bank of China, Ltd., Class H	1,959,040	1,009
	Banco Santander, SA	307,795	922
	Resona Holdings, Inc.	167,200	918
	XP, Inc., Class A ¹	53,223	816
	Prudential PLC	55,866	756
	Erste Group Bank AG	22,556	719
	DBS Group Holdings, Ltd.	26,695 77,491	676
	Bank Leumi Le-Israel BM Discovery, Ltd. ¹	77,681 88,847	648 645
	Tryg A/S	25,561	606
	ABN AMRO Bank NV	42,512	587
	HDFC Life Insurance Company, Ltd.	82,955	566
	China Merchants Bank Co., Ltd., Class H	98,500	546
	Kotak Mahindra Bank, Ltd.	23,335	513
	Israel Discount Bank Ltd., Class A	87,914	462
	Banca Generali SpA	13,051	449
	ICICI Bank, Ltd. (ADR)	18,198	398
	Islandsbanki hf.	466,167	394
	Skandinaviska Enskilda Banken AB, Class A	32,490	374
	Brookfield Corp., Class A (CAD denominated)	10,905	343
	Grupo Financiero Banorte, SAB de CV, Series O	41,185	296
	ICICI Securities, Ltd.	45,682	275
	Postal Savings Bank of China Co., Ltd., Class H	437,000	270
	ING Groep NV EQT AB	21,878	267
	United Overseas Bank, Ltd.	11,659 5,400	248 124
	AU Small Finance Bank, Ltd.	12,289	97
	Brookfield Asset Management, Ltd., Class A (CAD denominated) ¹	2,726	78
	Moscow Exchange MICEX-RTS PJSC ^{1,2}	346,177	, 0
	Sberbank of Russia PJSC ^{1,2}	476,388	_;
		.,	49,751
Industrials	Airbus SE, non-registered shares	51,245	6,093
11.96%	BAE Systems PLC	413,069	4,269
	Alliance Global Group, Inc.	7,895,900	1,689
	ABB, Ltd.	50,534	1,539
	Rheinmetall AG	7,314	1,457
	SMC Corp.	3,100	1,312
	Daikin Industries, Ltd.	8,400	1,292
	RELX PLC	46,516	1,289
	Brenntag SE Bunzl PLC	19,924 34,974	1,274
	CCR SA, ordinary nominative shares	34,974 565,458	1,167 1,159
	Solt of Gordinary norminative strates	505,450	1,137

International Growth and Income Fund (continued)

Common stoo	ks (continued)	Shares	(000
Industrials	Ryanair Holdings PLC (ADR) ¹	13,626	\$ 1,01
(continued)	Safran SA	7,664	95
	InPost SA ¹	109,547	92
	Cathay Pacific Airways, Ltd. ^{1,4}	787,000	85
	LIXIL Corp.	50,900	77
	Mitsui & Co., Ltd.	25,200	73
	Waste Connections, Inc. (CAD denominated)	5,192	68
	Experian PLC	17,789	60
	TFI International, Inc. (CAD denominated)	5,936	59
	Techtronic Industries Co., Ltd.	50,500	56
	Caterpillar, Inc.	2,260	54
	BELIMO Holding AG	1,112	53
	Epiroc AB, Class A	19,779	36
	Epiroc AB, Class B	10,197	16
	Canadian Pacific Railway, Ltd. (CAD denominated)	6,837	51
	Interpump Group SpA	9,158	41
	Deutsche Post AG	9,640	36
	Siemens AG	2,589	35
	Nidec Corp.	6,900	35
	DSV A/S	2,161	34
	Japan Airlines Co., Ltd. ¹	16,500	33
	Adecco Group AG	10,191	33
	Kone OYJ, Class B	5,245	27
	ASSA ABLOY AB, Class B	11,710	25
	Wizz Air Holdings PLC ¹	9,714	22
	SITC International Holdings Co., Ltd.	79,659	17
	Hitachi, Ltd.	2,400	12
	Polycab India, Ltd.	2,077	6
	Husqvarna AB, Class B	1,503	1
			35,99
Consumer	Evolution AB	44,081	4,30
discretionary	LVMH Moët Hennessy-Louis Vuitton SE	5,830	4,23
11.78%	MGM China Holdings, Ltd. ¹	2,330,000	2,56
	Renault SA ¹	75,272	2,50
	Sands China, Ltd. ¹	568,372	1,88
	Restaurant Brands International, Inc. (CAD denominated)	26,120	1,68
	InterContinental Hotels Group PLC	· · · · · · · · · · · · · · · · · · ·	
		25 528	1 46
	Wynn Macau I td ¹	25,528 1 317 200	1,46 1 46
	Wynn Macau, Ltd. ¹ Procus NIV Class N	1,317,200	1,46
	Prosus NV, Class N	1,317,200 19,085	1,46 1,31
	Prosus NV, Class N Midea Group Co., Ltd., Class A	1,317,200 19,085 170,800	1,46 1,31 1,26
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd.	1,317,200 19,085 170,800 184,000	1,46 1,31 1,26 1,21
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA	1,317,200 19,085 170,800 184,000 11,689	1,46 1,31 1,26 1,21 1,11
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG	1,317,200 19,085 170,800 184,000 11,689 8,004	1,46 1,31 1,26 1,21 1,11 1,09
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd.	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500	1,46 1,31 1,26 1,21 1,11 1,09
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086	1,46 1,31 1,26 1,21 1,11 1,09 1,05
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd.	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01 80
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA Paltac Corp.	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903 21,900	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01 80 79
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA Paltac Corp. Valeo SA, non-registered shares	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903 21,900 40,170	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01 80 79 76
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA Paltac Corp. Valeo SA, non-registered shares Stellantis NV	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903 21,900 40,170 43,832	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01 80 79 76 71
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA Paltac Corp. Valeo SA, non-registered shares Stellantis NV OPAP SA	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903 21,900 40,170 43,832 41,296	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01 80 79 76 71 62
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA Paltac Corp. Valeo SA, non-registered shares Stellantis NV OPAP SA Entain PLC	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903 21,900 40,170 43,832 41,296 33,218	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01 80 79 76 71 62 58
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA Paltac Corp. Valeo SA, non-registered shares Stellantis NV OPAP SA Entain PLC Coupang, Inc., Class A ¹	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903 21,900 40,170 43,832 41,296 33,218 32,030	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01 80 79 76 71 62 58 53
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA Paltac Corp. Valeo SA, non-registered shares Stellantis NV OPAP SA Entain PLC	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903 21,900 40,170 43,832 41,296 33,218	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01 80 79 76 71 62 58 53
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA Paltac Corp. Valeo SA, non-registered shares Stellantis NV OPAP SA Entain PLC Coupang, Inc., Class A ¹	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903 21,900 40,170 43,832 41,296 33,218 32,030	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01 80 79 76 71 62 58 53 47
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA Paltac Corp. Valeo SA, non-registered shares Stellantis NV OPAP SA Entain PLC Coupang, Inc., Class A ¹ D'leteren Group	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903 21,900 40,170 43,832 41,296 33,218 32,030 2,035	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01 80 79 76 71 62 58 53 47 39 27
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA Paltac Corp. Valeo SA, non-registered shares Stellantis NV OPAP SA Entain PLC Coupang, Inc., Class A¹ D'leteren Group Americanas SA, ordinary nominative shares	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903 21,900 40,170 43,832 41,296 33,218 32,030 2,035 149,913 2,532	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01 80 79 76 71 62 58 53 47 39 27
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA Paltac Corp. Valeo SA, non-registered shares Stellantis NV OPAP SA Entain PLC Coupang, Inc., Class A ¹ D'leteren Group Americanas SA, ordinary nominative shares Games Workshop Group PLC IDP Education, Ltd.	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903 21,900 40,170 43,832 41,296 33,218 32,030 2,035 149,913	1,46 1,31 1,26 1,21 1,11 1,09 1,05 1,01 80 79 76 71 62 58 53 47 39 27 26
	Prosus NV, Class N Midea Group Co., Ltd., Class A Galaxy Entertainment Group, Ltd. Sodexo SA adidas AG Li Ning Co., Ltd. B&M European Value Retail SA Nitori Holdings Co., Ltd. Industria de Diseño Textil, SA Paltac Corp. Valeo SA, non-registered shares Stellantis NV OPAP SA Entain PLC Coupang, Inc., Class A ¹ D'leteren Group Americanas SA, ordinary nominative shares Games Workshop Group PLC	1,317,200 19,085 170,800 184,000 11,689 8,004 122,500 203,086 6,200 29,903 21,900 40,170 43,832 41,296 33,218 32,030 2,035 149,913 2,532 13,164	1,46

International Growth and Income Fund (continued)

Common stock	s (continued)	Shares	Valu (000
Consumer	Balkrishna Industries, Ltd.	4,894	\$ 12
discretionary	Dixon Technologies (India), Ltd.	1,902	9
(continued)	MercadoLibre, Inc. ¹	88	7
			35,46
Consumer staples	British American Tobacco PLC	196,339	7,79
11.46%	Philip Morris International, Inc.	65,119	6,59
	Nestlé SA	26,069	3,01
	Anheuser-Busch InBev SA/NV Carlsberg A/S, Class B	40,759 18,056	2,45 2,39
	Kweichow Moutai Co., Ltd., Class A	9,490	2,34
	Pernod Ricard SA	6,241	1,22
	Japan Tobacco, Inc.	58,100	1,17
	Asahi Group Holdings, Ltd.	33,300	1,03
	Foshan Haitian Flavouring and Food Co., Ltd., Class A	77,954	89.
	Arca Continental, SAB de CV	108,287	87
	Carrefour SA, non-registered shares	47,224	79
	KT&G Corp. Varun Beverages, Ltd.	9,986 43,375	72. 69
	Ocado Group PLC ¹	80,608	60
	Imperial Brands PLC	20,722	51
	L'Oréal SA, non-registered shares	1,190	42
	Reckitt Benckiser Group PLC	5,140	35
	Haleon PLC ¹	60,392	24
	Danone SA	4,351	22
	Avenue Supermarts, Ltd. ¹	2,324	11-
			34,48
Information	Taiwan Semiconductor Manufacturing Company, Ltd.	517,000	7,53
technology	ASML Holding NV	10,887	5,89
10.82%	Edenred SA	50,178	2,73
	Tokyo Electron, Ltd. Samsung Electronics Co., Ltd.	8,300 41,896	2,46 1,84
	MediaTek, Inc.	87,000	1,76
	Broadcom, Inc.	2,678	1,49
	SAP SE	13,056	1,34
	Keyence Corp.	2,700	1,05
	Kingdee International Software Group Co., Ltd. ¹	444,000	94
	Logitech International SA	14,465	89
	Nokia Corp.	184,789	85
	TDK Corp. Capgemini SE	25,500 4,791	82 80
	ASM International NV	2,074	52
	Vanguard International Semiconductor Corp.	186,000	46
	Halma PLC	12,131	29
	Amadeus IT Group SA, Class A, non-registered shares ¹	4,613	23
	Nice, Ltd. (ADR) ¹	888	17
	Fujitsu, Ltd.	1,000	13:
	eMemory Technology, Inc. Nomura Research Institute, Ltd.	3,000 5,300	13 12
	Nomura Research institute, Ltd.	3,300	32,55
Health care	AstraZeneca PLC	77,983	10,58
10.34%	Novo Nordisk A/S, Class B	49,782	6,74
	Sanofi	28,623	2,77
	EssilorLuxottica Siemens Healthineers AG	10,095 34,852	1,83 1,74
	Bayer AG	32,378	1,67

International Growth and Income Fund (continued)

Common stoc	ks (continued)	Shares	Value (000)
Health care	Genus PLC	21,154	\$ 762
(continued)	Grifols, SA, Class B (ADR) ¹	88,384	751
	EUROAPI ¹	39,510	586
	Shionogi & Co., Ltd.	9,600	478
	Lonza Group AG	927	456
	Roche Holding AG, nonvoting non-registered shares	1,328	417
	Novartis AG	4,476	405
	BeiGene, Ltd. (ADR) ¹	1,387	305
	Hypera SA, ordinary nominative shares	30,419	260
	Innovent Biologics, Inc. ¹ CanSino Biologics, Inc., Class H ⁴	48,500 22,800	208 195
	HOYA Corp.	1,000	97
	nota corp.	1,000	31,128
Energy	TotalEnergies SE	89,101	5,561
7.77%	BP PLC	643,014	3,739
	TechnipFMC PLC ¹	186,903	2,279
	Equinor ASA	57,576	2,065
	TC Energy Corp. (CAD denominated)	42,686	1,702
	Schlumberger, Ltd.	30,187	1,614
	Canadian Natural Resources, Ltd. (CAD denominated) ⁴	25,703	1,427
	Aker BP ASA Cameco Corp. (CAD denominated)	43,949 52,625	1,370 1,193
	Reliance Industries, Ltd.	18,972	582
	Gaztransport & Technigaz SA	4,690	501
	Tourmaline Oil Corp.	9,772	493
	Woodside Energy Group, Ltd.	18,414	446
	INPEX Corp.	31,500	336
	Var Energi ASA	20,924	72
	Sovcomflot PAO ^{1,2}	356,717	_
	Gazprom PJSC ²	671,150	_
	LUKOIL Oil Co. PJSC ²	9,706	
			23,380
Materials	Vale SA, ordinary nominative shares	198,640	3,344
5.76%	Vale SA (ADR), ordinary nominative shares	80,910	1,373
	Linde PLC	7,570	2,469
	Glencore PLC	306,363	2,049
	Barrick Gold Corp.	94,562	1,625
	Barrick Gold Corp. (CAD denominated)	13,543	232
	UPM-Kymmene OYJ	23,659	887
	Rio Tinto PLC	10,464	734
	Asahi Kasei Corp.	99,900	710
	Air Liquide SA, non-registered shares	4,908	698
	Fresnillo PLC	58,201	632
	Koninklijke DSM NV	5,120	628
	Sociedad Química y Minera de Chile SA, Class B (ADR)	7,688	614
	Fortescue Metals Group, Ltd.	42,173	588
	Sika AG	1,500	362
	Shin-Etsu Chemical Co., Ltd. Givaudan SA	1,900 52	231 158
	Alrosa PJSC ^{1,2}	52 53,607	150
			17,334
Communication	Konjaklijka KDN NV	752 / 00	2 220
Communication	Koninklijke KPN NV	752,688 81,600	2,329
services	Nippon Telegraph and Telephone Corp.	81,600 50,600	2,329
5.66%	Tencent Holdings, Ltd.	50,600	2,151
	Telefónica, SA, non-registered shares	402,982	1,459
	Publicis Groupe SA	22,225	1,411

International Growth and Income Fund (continued)

Common stocl	KS (continued)	Shares	Valu (000
Communication services	Sea, Ltd., Class A (ADR) ¹ BT Group PLC	21,542 635,302	\$ 1,12 86
(continued)	SoftBank Corp.	76,200	86
	Vodafone Group PLC	839,939	85
	América Móvil, SAB de CV, Series L (ADR)	41,487	75
	Singapore Telecommunications, Ltd. Deutsche Telekom AG ¹	319,600 29,435	61- 58
	Indus Towers, Ltd.	246,737	56
	Viaplay Group AB, Class B ¹	20,606	39
	MTN Group, Ltd.	44,802	33
	Universal Music Group NV	9,460	22
	NetEase, Inc.	10,800	15
	Sitios Latinoamerica, SAB de CV, Class B1 ¹	40,380	1
	Yandex NV, Class A ^{1,2}	5,000	
			17,03
Utilities	Engie SA	190,787	2,73
3.07%	Enel SpA	397,417	2,13
	ENN Energy Holdings, Ltd.	118,100	1,64
	Brookfield Infrastructure Partners, LP	36,875	1,14
	National Grid PLC	43,151	51
	Iberdrola, SA, non-registered shares	37,788	44
	China Resources Gas Group, Ltd. Veolia Environnement	106,200 9,023	39 23
			9,24
Real estate	CK Asset Holdings, Ltd.	327,000	2,01
1.60%	Longfor Group Holdings, Ltd.	351,500	1,07
	Link REIT	108,007	79
	Unibail-Rodamco-Westfield REIT, non-registered shares ¹	10,561	55
	Embassy Office Parks REIT	94,895	38
			4,82
	Total common stocks (cost: \$287,727,000)		291,19
Preferred secu	rities 0.63%		
Materials 0.40%	Gerdau SA, preferred nominative shares	216,930	1,20
Consumer	Volkswagen AG, nonvoting preferred shares	3,468	43.
discretionary 0.14%			
nformation	Samsung Electronics Co., Ltd., nonvoting preferred shares	6,483	26
echnology).09%	Total preferred securities (cost: \$2,271,000)		1,90
Short-term sec	urities 2.11%		
Money market inv	estments 1.82%		
	Capital Group Central Cash Fund 4.31% ^{5,6}	54,926	5,49

International Growth and Income Fund (continued)

Short-term securities (continued)	Shares		Value (000)
Money market investments purchased with collateral from securities on loan 0.29%			
Invesco Short-Term Investments Trust - Government & Agency Portfolio, Institutional Class 4.22% ^{5,7} Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{5,7}	851,683 14,166	\$	852 14
Total short-term securities (cost: \$6,355,000)			866 6,358
Total investment securities 99.49% (cost: \$296,353,000)		_	99,454
Other assets less liabilities 0.51% Net assets 100.00%		\$30	1,543 00,997

Forward currency contracts

	Contract an	nount			Unrealized appreciation
	purchased 00)	Currency sold (000)	Counterparty	Settlement date	at 12/31/2022 (000)
USD	612	GBP 502	UBS AG	1/12/2023	\$5

Investments in affiliates⁶

investments in anniates							
	Value of affiliate at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized loss (000)	Net unrealized depreciation (000)	Value of affiliate at 12/31/2022 (000)	Dividend income (000)
Short-term securities 1.82% Money market investments 1.82% Capital Group Central Cash Fund 4.31% ⁵	\$21.699	\$75,477	\$91,678	\$(4)	\$(2)	\$5.492	\$302

¹Security did not produce income during the last 12 months.

Key to abbreviations

ADR = American Depositary Receipts

CAD = Canadian dollars

GBP = British pounds

REIT = Real Estate Investment Trust

USD = U.S. dollars

Refer to the notes to financial statements.

²Value determined using significant unobservable inputs.

³Amount less than one thousand.

⁴All or a portion of this security was on loan. The total value of all such securities was \$1,435,000, which represented .48% of the net assets of the fund. Refer to Note 5 for more information on securities lending.

⁵Rate represents the seven-day yield at 12/31/2022.

⁶Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

⁷Security purchased with cash collateral from securities on loan. Refer to Note 5 for more information on securities lending.

Capital Income Builder

Investment portfolio December 31, 2022

common sto	cks 74.46%	Shares	(000
inancials	Zurich Insurance Group AG	39,942	\$ 19,08
3.77%	Toronto-Dominion Bank (CAD denominated)	162,719	10,53
	JPMorgan Chase & Co.	68,717	9,21
	PNC Financial Services Group, Inc.	49,137	7,76
	Münchener Rückversicherungs-Gesellschaft AG	23,791	7,73
	CME Group, Inc., Class A	45,573	7,66
	DBS Group Holdings, Ltd.	300,006	7,59
	Morgan Stanley	88,772	7,54
	DNB Bank ASA	301,733	5,97
	Power Corporation of Canada, subordinate voting shares	201,698	4,74
	BlackRock, Inc.	6,520	4,62
	B3 SA-Brasil, Bolsa, Balcao	1,360,408	3,40
	Tryg A/S	138,292	3,28
	Ping An Insurance (Group) Company of China, Ltd., Class H	447,500	2,95
	Ping An Insurance (Group) Company of China, Ltd., Class A	34,457	23
	Webster Financial Corp.	61,978	2,93
	AIA Group, Ltd.	253,600	2,79
	American International Group, Inc.	43,993	2,78
	Principal Financial Group, Inc.	31,762	2,66
	Blackstone, Inc., nonvoting shares	33,399	2,47
	KBC Groep NV	33,615	2,15
	United Overseas Bank, Ltd.	89,200	2,04
	State Street Corp.	26,015	2,01
	Kaspi.kz JSC ¹	21,756	1,55
	Kaspi.kz JSC (GDR)	5,969	42
	East West Bancorp, Inc.	29,501	1,94
	ING Groep NV	157,320	1,91
	Wells Fargo & Company	45,898	1,89
	China Pacific Insurance (Group) Co., Ltd., Class H	794,150	1,75
	National Bank of Canada	24,069	1,62
	Travelers Companies, Inc.	8,641	1,62
	Swedbank AB, Class A	88,691	1,50
	Citizens Financial Group, Inc.	36,461	1,43
	KeyCorp	75,308	1,31
	China Merchants Bank Co., Ltd., Class A	131,100	70
	China Merchants Bank Co., Ltd., Class H	94,500	52
	IIFL Wealth Management, Ltd.	55,104	1,18
	Franklin Resources, Inc.	42,738	1,10
	OneMain Holdings, Inc.	33,517	1,11
	EFG International AG	113,913	1,08
	BNP Paribas SA	17,927	1,00
	Great-West Lifeco, Inc.		
	Truist Financial Corp.	43,284 23,131	1,00 99
	Corebridge Financial, Inc.	44,617	89
	Hang Seng Bank, Ltd.	52,200	86
	Euronext NV	11,304	83
	Hong Kong Exchanges and Clearing, Ltd.	18,300	79
	Bank Central Asia Tbk PT	1,423,700	78
	TPG, Inc., Class A	26,918	74
	Citigroup, Inc.	16,200	73
	Patria Investments, Ltd., Class A	47,813	66
	Banco Santander, SA	201,758	60
	Vontobel Holding AG	7,885	52
	Macquarie Group, Ltd.	4,045	45
	Hana Financial Group, Inc.	10,680	35
	Cullen/Frost Bankers, Inc.	1,968	26
	UniCredit SpA	12,643	18
	SouthState Corp.	2,204	16
	Moscow Exchange MICEX-RTS PJSC ^{2,3}	875,002	-
	Sberbank of Russia PJSC ^{2,3}	204,176	

Common stock	s (continued)	Shares	Value (000)
Consumer staples	Philip Morris International, Inc.	259,908	\$ 26,305
10.07%	British American Tobacco PLC	471,482	18,706
	General Mills, Inc.	102,770	8,617
	Altria Group, Inc.	188,250	8,605
	PepsiCo, Inc.	47,154	8,519
	Nestlé SA Kimberly Clark Corp	70,531	8,145 5,227
	Kimberly-Clark Corp. Imperial Brands PLC	39,311 207,379	5,337 5,181
	ITC, Ltd.	1,060,348	4,250
	Unilever PLC (GBP denominated)	57,668	2,909
	Carlsberg A/S, Class B	19,656	2,602
	Keurig Dr Pepper, Inc.	72,760	2,595
	Danone SA	48,454	2,553
	Anheuser-Busch InBev SA/NV	37,592	2,260
	Kraft Heinz Company	32,392	1,319
	Seven & i Holdings Co., Ltd.	29,600	1,266
	Procter & Gamble Company	7,687	1,165
	Mondelez International, Inc.	14,725	981
	Vector Group, Ltd.	69,487	824
	Essity Aktiebolag, Class B	23,218	610
	Viscofan, SA, non-registered shares	9,124	589
	Reckitt Benckiser Group PLC	7,982	555
	Scandinavian Tobacco Group A/S	21,667	380
	Kimberly-Clark de México, SAB de CV, Class A, ordinary participation certificates	136,106	231
	Coca-Cola HBC AG (CDI)	7,021	168
			114,672
Health care	AbbVie, Inc.	173,251	27,999
9.47%	Amgen, Inc.	53,879	14,151
	Gilead Sciences, Inc.	153,232	13,155
	AstraZeneca PLC	60,447	8,204
	Abbott Laboratories	66,565	7,308
	Medtronic PLC	82,068	6,378
	Novartis AG	65,737	5,955
	Bristol-Myers Squibb Company	74,164	5,336
	Pfizer, Inc.	89,394	4,581
	UnitedHealth Group, Inc.	6,954	3,687
	Roche Holding AG, nonvoting non-registered shares	10,419	3,274
	Takeda Pharmaceutical Company, Ltd.	87,100	2,720
	Royalty Pharma PLC, Class A	42,309	1,672
	Merck & Co., Inc.	7,825	868
	EBOS Group, Ltd.	30,676	850 692
	CVS Health Corp. Bayer AG	7,431 12,641	653
	GSK PLC	17,925	312
	Koninklijke Philips NV (EUR denominated)	4,898	74
	Organon & Co.	662	18
	organom a co.	002	107,887
Industrials	Raytheon Technologies Corp.	239,595	24,180
7.34%	Lockheed Martin Corp.	11,445	5,568
	BAE Systems PLC	526,461 24,790	5,441 5,312
	Honeywell International, Inc. Siemens AG	24,790 36,680	5,312 5,091
	RELX PLC	131,761	3,650
	RELX PLC (ADR)	8,177	227
	KELAT LE (ADIN) Kone OYJ, Class B	71,780	3,718
	L3Harris Technologies, Inc.	16,708	3,479
		·	2,435
			2,418
	Deutsche Post AG VINCI SA	64,678 24,215	:

Common stoo	cks (continued)	Shares	Value (000)
Industrials	Singapore Technologies Engineering, Ltd.	898,600	\$ 2,249
(continued)	Trinity Industries, Inc.	72,684	2,149
	BOC Aviation, Ltd.	194,500	1,617
	Illinois Tool Works, Inc.	7,243	1,596
	ITOCHU Corp.	44,400	1,388
	SGS SA	589	1,364
	Compañia de Distribución Integral Logista Holdings, SA, non-registered shares	45,292	1,144
	Trelleborg AB, Class B	47,577	1,101
	Grupo Aeroportuario del Pacífico, SAB de CV, Class B	74,506	1,067
	AB Volvo, Class B	58,146	1,053
	Norfolk Southern Corp.	3,965	977
	LIXIL Corp.	54,600	832
	Ventia Services Group Pty, Ltd.	490,862	796
	United Parcel Service, Inc., Class B	4,455	774
	Union Pacific Corp.	3,606	747
	Marubeni Corp.	56,900	650
	General Dynamics Corp.	2,526	627
	Waste Management, Inc.	3,955	620
	Carrier Global Corp.	13,015	537
	Airbus SE, non-registered shares	3,671	436
	Sulzer AG	4,695	367
			83,610
Information	Broadcom, Inc.	65,566	36,661
technology	Microsoft Corp.	63,062	15,124
6.92%	Taiwan Semiconductor Manufacturing Company, Ltd.	583,800	8,509
	Paychex, Inc.	17,290	1,998
	Texas Instruments, Inc.	11,533	1,905
	KLA Corp.	4,878	1,839
	Vanguard International Semiconductor Corp.	618,700	1,558
	Automatic Data Processing, Inc.	6,477	1,547
	QUALCOMM, Inc.	11,372	1,250
	Western Union Company	83,565	1,151
	Tokyo Electron, Ltd.	3,500	1,040
	SAPSE	10,071	1,039
	Analog Devices, Inc.	5,930	973
	NetApp, Inc.	14,882	894
	GlobalWafers Co., Ltd.	46,938	652
	Fidelity National Information Services, Inc.	9,497	644
	Intel Corp.	18,944	501
	MediaTek, Inc.	24,000	487
	Tripod Technology Corp.	152,000	465
	SINBON Electronics Co., Ltd.	42,446	380
	BE Semiconductor Industries NV	3,388	206
			78,823
 Utilities	Dominion Energy, Inc.	102,936	6,312
6.24%	Iberdrola, SA, non-registered shares	496,459	5,807
	DTE Energy Company	49,064	5,766
	National Grid PLC	476,775	5,727
	Engie SA	335,814	4,810
	Engie SA, bonus shares	36,900	529
	Power Grid Corporation of India, Ltd.	2,007,912	5,169
	E.ON SE	486,449	4,855
	The Southern Co.	62,100	4,434
	Edison International	60,608	3,856
	Duke Energy Corp.	32,752	3,373
		108,568	3,122
	AES COID.	100,300	0,122
	AES Corp. Entergy Corp.	26,522	2,984

Common sto	cks (continued)	Shares	Value (000)
Utilities	Public Service Enterprise Group, Inc.	28,665	\$ 1,756
(continued)	SSE PLC	77,332	1,595
	CenterPoint Energy, Inc.	51,179	1,535
	Sempra Energy	9,762	1,509
	ENN Energy Holdings, Ltd.	93,600	1,306
	Enel SpA	240,213	1,292
	NextEra Energy, Inc.	13,466	1,126
	Evergy, Inc.	15,369	967
	Power Assets Holdings, Ltd.	106,500	583
	CMS Energy Corp.	3,992	253
	American Electric Power Company, Inc.	1,512	144
	SembCorp Industries, Ltd.	44,800	113
			71,066
Energy	Canadian Natural Resources, Ltd. (CAD denominated) ⁵	195,057	10,832
6.00%	Chevron Corp.	47,686	8,559
	TC Energy Corp. (CAD denominated)	181,889	7,252
	TC Energy Corp.	16,085	641
	Exxon Mobil Corp.	69,719	7,690
	TotalEnergies SE	90,216	5,631
	BP PLC	806,006	4,687
	EOG Resources, Inc.	34,736	4,499
	Shell PLC (GBP denominated)	115,306	3,277
	Shell PLC (ADR)	8,467	482
	Woodside Energy Group, Ltd.	86,228	2,086
	Woodside Energy Group, Ltd. (CDI)	23,081	557
	ConocoPhillips	20,510	2,420
	Pioneer Natural Resources Company	10,296	2,352
	Schlumberger, Ltd.	36,843	1,970
	Enbridge, Inc. (CAD denominated)	40,329	1,576
	Baker Hughes Co., Class A	52,596	1,553
	Equitrans Midstream Corp.	213,059	1,427
	DT Midstream, Inc.	13,716	758
	Galp Energia, SGPS, SA, Class B	11,022	149
	Gazprom PJSC ²	880,428	-
			68,398
Real estate	VICI Properties, Inc. REIT	586,804	19,012
5.99%	Crown Castle, Inc. REIT	113,151	15,348
	Equinix, Inc. REIT	10,699	7,008
	Gaming and Leisure Properties, Inc. REIT	93,929	4,893
	Federal Realty Investment Trust REIT	28,164	2,846
	Link REIT	372,507	2,735
	American Tower Corp. REIT	9,879	2,093
	CK Asset Holdings, Ltd.	318,000	1,958
	Boston Properties, Inc. REIT	22,486	1,520
	Charter Hall Group REIT	146,326	1,192
	Longfor Group Holdings, Ltd.	353,000	1,082
	POWERGRID Infrastructure Investment Trust	681,036	1,047
	Embassy Office Parks REIT	245,585	996
	Mindspace Business Parks REIT	214,689	868
	Extra Space Storage, Inc. REIT	5,810	855
	Americold Realty Trust, Inc. REIT	30,182	854
	Sun Hung Kai Properties, Ltd.	61,255	838
	CTP NV	68,103	802
			697
	Digital Realty Trust, Inc. REIT	6,950	69.

Common stock	(S (continued)	Shares	Value (000)
Real estate (continued)	Kimco Realty Corp. REIT Prologis, Inc. REIT CubeSmart REIT	31,388 4,763 8,847	\$ 665 537 356
			68,202
Materials	Vale SA (ADR), ordinary nominative shares	349,433	5,930
2.91%	Vale SA, ordinary nominative shares	225,247	3,792
	Rio Tinto PLC	79,626	5,587
	Air Products and Chemicals, Inc. Linde PLC	9,631 8,936	2,969 2,915
	BHP Group, Ltd. (CDI)	82,385	2,540
	International Flavors & Fragrances, Inc.	21,588	2,263
	LyondellBasell Industries NV	18,557	1,541
	Evonik Industries AG	54,480	1,046
	Sociedad Química y Minera de Chile SA, Class B (ADR)	12,475	996
	BASF SE	16,131	801
	UPM-Kymmene OYJ	19,684	738
	Asahi Kasei Corp.	96,900	688
	Fortescue Metals Group, Ltd.	28,457	397
	Nexa Resources SA ⁵ WestRock Co.	51,286 7,448	309 262
	Shin-Etsu Chemical Co., Ltd.	1,900	231
	Smurfit Kappa Group PLC	4,754	176
	Cinamic rappu Cioup i 20	.,, .	
			33,181
Consumer	Starbucks Corp.	41,213	4,088
discretionary	Home Depot, Inc.	12,852	4,059
2.90%	Industria de Diseño Textil, SA	149,994	3,994
	Midea Group Co., Ltd., Class A McDonald's Corp.	513,775 11,404	3,816 3,005
	Kering SA	5,640	2,887
	Restaurant Brands International, Inc.	38,245	2,473
	LVMH Moët Hennessy-Louis Vuitton SE	2,860	2,078
	YUM! Brands, Inc.	10,281	1,317
	Galaxy Entertainment Group, Ltd.	196,000	1,298
	Cie. Financière Richemont SA, Class A	7,967	1,031
	Darden Restaurants, Inc.	7,101	982
	Mercedes-Benz Group AG	8,466	556
	OPAP SA	27,844	395
	Pearson PLC	26,653	302 261
	Inchcape PLC Kindred Group PLC (SDR)	26,460 24,452	255
	VF Corp.	4,833	134
	Thule Group AB	4,224	88
	The state of the s	,,	33,019
Communication	Comcast Corp., Class A	222,680	7,787
services	Verizon Communications, Inc.	113,150	4,458
2.85%	SoftBank Corp.	380,300 1 538,400	4,300
	Singapore Telecommunications, Ltd. Koninklijke KPN NV	1,528,600 918,661	2,935 2,842
	RONINKIIJKE RPIN INV BCE, Inc.	54,651	2,842 2,401
	Nippon Telegraph and Telephone Corp.	75,100	2,401
	HKT Trust and HKT, Ltd., units	1,127,240	1,378
	Warner Music Group Corp., Class A	33,470	1,172
	Omnicom Group, Inc.	10,871	887

Common stock	SS (continued)	Shares	Value (000)
Communication services (continued)	Indus Towers, Ltd. América Móvil, SAB de CV, Series L (ADR) ProSiebenSat.1 Media SE	211,665 24,725 40,927	\$ 486 450 366
	Total common stocks (cost: \$704,847,000)		32,413 848,114
Preferred secur	rities 0.05%		
Information technology 0.05%	Samsung Electronics Co., Ltd., nonvoting preferred shares Total preferred securities (cost: \$456,000)	13,546	545 545
Rights & warrar	nts 0.00%		
Consumer discretionary 0.00%	Compagnie Financière Richemont SA, Class A, warrants, expire 11/22/2023 ³ Total rights & warrants (cost: \$0)	7,130	6
Convertible sto	ocks 0.44%		
Utilities 0.28%	NextEra Energy, Inc., noncumulative convertible preferred units, 6.926% 9/1/2025 AES Corp., convertible preferred units, 6.875% 2/15/2024 American Electric Power Company, Inc., convertible preferred units,	35,900 8,659	1,802 883
	6.125% 8/15/2023	9,704	3,186
Health care 0.10%	Danaher Corp., Series B, cumulative convertible preferred shares, 5.00% 4/15/2023 ⁵	841	1,141
Consumer discretionary 0.06%	Aptiv PLC, Series A, convertible preferred shares, 5.50% 6/15/2023 Total convertible stocks (cost: \$4,623,000)	6,448	5,019
Investment fun	ds 2.46%		
	Capital Group Central Corporate Bond Fund ⁶ Total investment funds (cost: \$33,742,000)	3,442,868	28,059
Bonds, notes &	other debt instruments 18.22%	Principal amount (000)	
U.S. Treasury bond	ls & notes 9.44%		
U.S. Treasury 7.06%	U.S. Treasury 0.125% 1/31/2023 U.S. Treasury 0.375% 10/31/2023 U.S. Treasury 0.125% 12/15/2023 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 3.25% 8/31/2024 U.S. Treasury 0.625% 10/15/2024 U.S. Treasury 0.75% 11/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.75% 11/15/2025 U.S. Treasury 0.75% 3/31/2026 U.S. Treasury 0.75% 4/30/2026 U.S. Treasury 0.75% 5/31/2026	USD2,200 875 8,410 2,224 554 11,050 3,525 3,677 4,257 1 1,093 3,850	2,193 844 8,057 2,161 542 10,322 3,291 3,678 4,230 1 977 3,435

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
U.S. Treasury bonds	s & notes (continued)		
U.S. Treasury (continued)	U.S. Treasury 1.875% 6/30/2026	USD6,300 995	\$ 5,845 890
(continued)	U.S. Treasury 1.125% 10/31/2026 U.S. Treasury 2.00% 11/15/2026 ⁷	2,800	2,589
	U.S. Treasury 0.50% 4/30/2027	2,900	2,307
	U.S. Treasury 6.125% 11/15/2027	950	1,037
	U.S. Treasury 3.875% 11/13/2027	15,438	15,354
		1,350	
	U.S. Treasury 1.25% 3/31/2028		1,174
	U.S. Treasury 3.875% 11/30/2029	1,360	1,351
	U.S. Treasury 6.25% 5/15/2030	890	1,016
	U.S. Treasury 4.125% 11/15/2032	1,610	1,642
	U.S. Treasury 1.125% 5/15/2040 ⁷	2,400	1,506
	U.S. Treasury 2.00% 11/15/2041	300	215
	U.S. Treasury 4.00% 11/15/2042	806	790
	U.S. Treasury 2.375% 5/15/2051	197	142
	U.S. Treasury 3.00% 8/15/2052 ⁷	5,411	4,486
	U.S. Treasury 4.00% 11/15/2052	115	116
			80,382
U.S. Treasury	U.S. Treasury Inflation-Protected Security 0.125% 1/15/2023 ⁸	2,610	2,605
inflation-protected	U.S. Treasury Inflation-Protected Security 0.625% 4/15/2023 ⁸	3,400	3,367
securities	U.S. Treasury Inflation-Protected Security 0.375% 7/15/2023 ⁸	1,818	1,797
2.38%	U.S. Treasury Inflation-Protected Security 0.625% 1/15/2024 ⁸	1,220	1,195
	U.S. Treasury Inflation-Protected Security 0.50% 4/15/2024 ⁸	1,581	1,539
	U.S. Treasury Inflation-Protected Security 0.125% 7/15/2024 ⁸	1,887	1,828
	U.S. Treasury Inflation-Protected Security 0.125% 10/15/2024 ⁸	2,752	2,652
	U.S. Treasury Inflation-Protected Security 0.25% 1/15/2025 ⁸	539	518
	U.S. Treasury Inflation-Protected Security 0.125% 4/15/2025 ⁸	1,269	1,210
	U.S. Treasury Inflation-Protected Security 0.375% 7/15/2025 ⁸	377	362
	U.S. Treasury Inflation-Protected Security 0.125% 10/15/2025 ⁸	230	218
	U.S. Treasury Inflation-Protected Security 0.125% 4/15/2026 ⁸	2,388	2,245
	U.S. Treasury Inflation-Protected Security 3.125/8 10/15/2027 ⁸	2,253	2,250
	U.S. Treasury Inflation-Protected Security 1.025/8 1/15/2028 ⁸	242	2,230
	U.S. Treasury Inflation-Protected Security 0.125% 1/15/2030 ⁸	2,143	1,925
	U.S. Treasury Inflation-Protected Security 0.125% 1/15/20318	1,831	1,625
	U.S. Treasury Inflation-Protected Security 0.125% 7/15/2031 ⁸	139	123
	U.S. Treasury Inflation-Protected Security 1.00% 2/15/2049 ⁸	201	169
	U.S. Treasury Inflation-Protected Security 0.125% 2/15/2051 ^{7,8}	2,031	1,311
			27,166
	Total U.S. Treasury bonds & notes		107,548
Mortgage-backed	obligations 6.13%		
Federal agency	Fannie Mae Pool #695412 5.00% 6/1/2033 ⁹	_4	_
mortgage-backed	Fannie Mae Pool #AD3566 5.00% 10/1/2035 ⁹	2	2
obligations	Fannie Mae Pool #931768 5.00% 8/1/2039 ⁹	1	1
5.40%	Fannie Mae Pool #AC0794 5.00% 10/1/2039 ⁹	5	5
	Fannie Mae Pool #932606 5.00% 2/1/2040 ⁹	2	2
	Fannie Mae Pool #AE0311 3.50% 8/1/2040 ⁹	9	8
	Fannie Mae Pool #AE1248 5.00% 6/1/2041 ⁹	8	8
	Fannie Mae Pool #AJ1873 4.00% 10/1/2041 ⁹	7	6
	Fannie Mae Pool #AE1274 5.00% 10/1/20419	7	7
	Fannie Mae Pool #AE1277 5.00% 11/1/20419	5	5
	Fannie Mae Pool #AE1283 5.00% 12/1/20419	2	2
	Fannie Mae Pool #AE1290 5.00% 12/1/2041	4	4
		1	
	Fannie Mae Pool #AT0300 3.50% 3/1/2043 ⁹		1
	Fannie Mae Pool #AT3954 3.50% 4/1/2043 ⁹	2	2
	Fannie Mae Pool #AY1829 3.50% 12/1/2044 ⁹	2	2
	Fannie Mae Pool #FM9416 3.50% 7/1/2045 ⁹	150	138
	Fannie Mae Pool #BH3122 4.00% 6/1/2047 ⁹	1	1

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Fannie Mae Pool #BJ5015 4.00% 12/1/2047 ⁹	USD39	\$ 37
mortgage-backed	Fannie Mae Pool #BK5232 4.00% 5/1/2048 ⁹	20	19
obligations	Fannie Mae Pool #BK6840 4.00% 6/1/2048 ⁹	27	25
(continued)	Fannie Mae Pool #BK9743 4.00% 8/1/2048 ⁹	8	8
	Fannie Mae Pool #BK9761 4.50% 8/1/2048 ⁹	5	5
	Fannie Mae Pool #FM3280 3.50% 5/1/2049 ⁹	38	35
	Fannie Mae Pool #CA5540 3.00% 4/1/2050 ⁹	3,219	2,861
	Fannie Mae Pool #CA6309 3.00% 7/1/2050 ⁹	376	337
	Fannie Mae Pool #CB2787 3.50% 12/1/2051 ⁹	23	21
	Fannie Mae Pool #BV0790 3.50% 1/1/2052 ⁹	97	88
	Fannie Mae Pool #FS0647 3.00% 2/1/2052 ⁹	1,017	907
	Fannie Mae Pool #CB3236 3.00% 3/1/2052 ⁹	424 787	373
	Fannie Mae Pool #FS3275 3.00% 4/1/20529		691
	Fannie Mae Pool #MA4600 3.50% 5/1/2052 ⁹ Fannie Mae Pool #BT8370 3.50% 6/1/2052 ⁹	1,452 291	1,321
	Fannie Mae Pool #MA4732 4.00% 9/1/2052	353	265 332
	Fannie Mae Pool #MA4782 3.50% 10/1/2052	880	800
	Fannie Mae Pool #MA4877 6.50% 10/1/2052	103	106
	Fannie Mae Pool #MA4902 3.50% 1/2/1/20539	53	48
	Fannie Mae Pool #MA4866 4.00% 1/1/2053°	828	777
	Fannie Mae Pool #MA4868 5.00% 1/1/2053°	30	30
	Fannie Mae Pool #MA4895 6.50% 1/1/2053°	118	121
	Fannie Mae Pool #BF0142 5.50% 8/1/2056 ⁹	391	404
	Fannie Mae Pool #BF0342 5.50% 1/1/20599	266	272
	Fannie Mae Pool #BM6737 4.50% 11/1/2059°	704	691
	Fannie Mae Pool #BF0497 3.00% 7/1/2060 ⁹	458	401
	Freddie Mac Pool #Q15874 4.00% 2/1/2043 ⁹	1	10
	Freddie Mac Pool #G67711 4.00% 3/1/2048 ⁹	234	225
	Freddie Mac Pool #Q55971 4.00% 5/1/2048 ⁹	20	19
	Freddie Mac Pool #Q56175 4.00% 5/1/2048 ⁹	19	18
	Freddie Mac Pool #Q55970 4.00% 5/1/2048 ⁹	10	9
	Freddie Mac Pool #Q56599 4.00% 6/1/2048 ⁹	28	27
	Freddie Mac Pool #Q57242 4.50% 7/1/2048 ⁹	13	13
	Freddie Mac Pool #Q58411 4.50% 9/1/2048 ⁹	51	51
	Freddie Mac Pool #Q58436 4.50% 9/1/2048 ⁹	28	27
	Freddie Mac Pool #Q58378 4.50% 9/1/2048 ⁹	20	20
	Freddie Mac Pool #ZT1704 4.50% 1/1/2049 ⁹	1,234	1,218
	Freddie Mac Pool #QD2877 3.00% 12/1/2051 ⁹	130	114
	Freddie Mac Pool #SD1374 3.00% 3/1/2052 ⁹	430	378
	Freddie Mac Pool #SD1937 3.00% 3/1/2052 ⁹	243	214
	Freddie Mac Pool #QE4383 4.00% 6/1/2052 ⁹	340	319
	Freddie Mac Pool #RA7556 4.50% 6/1/2052 ⁹	936	903
	Freddie Mac Pool #SD8242 3.00% 9/1/2052 ⁹	605	531
	Freddie Mac Pool #SD1584 4.50% 9/1/2052 ⁹	206	202
	Freddie Mac Pool #QF1730 4.00% 10/1/2052 ⁹	838	787
	Freddie Mac Pool #SD8256 4.00% 10/1/20529	100	94
	Freddie Mac Pool #SD8264 3.50% 11/1/2052 ⁹	200	182
	Freddie Mac Pool #SD8275 4.50% 12/1/20529	1,959	1,887
	Freddie Mac Pool #SD8281 6.50% 12/1/2052 ⁹	406	416
	Freddie Mac Pool #SD8285 3.50% 1/1/2053 ⁹ Freddie Mac Pool #SD8286 4.00% 1/1/2053 ⁹	14	13
	Freddie Mac Pool #SD8288 5.00% 1/1/2053° Freddie Mac Pool #SD8288 5.00% 1/1/2053°	200	188 35
	Freddie Mac Pool #SD8286 5.00 % 1/1/2053 Freddie Mac Pool #SD8282 6.50% 1/1/20539	35 457	
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-1, Class HA,	437	468
	3.00% 1/25/2056 ^{9,10}	115	100
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class MA,	115	108
	3.00% 8/25/20569	235	219
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class HA,	233	∠17
	3.00% 8/25/2056 ^{9,10}	233	218
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-4, Class HT,	200	210

Bonds, notes & o	ther debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed ok	oligations (continued)		
Federal agency	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-4, Class MT,		
mortgage-backed	3.50% 6/25/2057 ⁹	USD80	\$ 73
obligations (continued)	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-3, Class MA, 3.50% 8/25/2057 ⁹	20	19
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-1, Class MT,		
	3.50% 7/25/20589	1,001	905
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-1, Class MA, 3.50% 7/25/2058 ⁹	408	386
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-2, Class MA, 3.50% 8/25/2058 ⁹	629	594
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-3, Class MA,	027	3/4
	3.50% 10/25/2058 ⁹	18	17
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-3, Class MT, 3.50% 10/25/2058 ⁹	10	9
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2018-2, Class A1,	10	7
	3.50% 11/25/2028°	922	881
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2019-2, Class A1C,		
	2.75% 9/25/20299	1,293	1,191
	Government National Mortgage Assn. 4.00% 1/1/2053 ^{9,11}	3,400	3,218
	Government National Mortgage Assn. 4.50% 1/1/2053 ^{9,11}	60	58
	Government National Mortgage Assn. 5.00% 2/1/2053 ^{9,11}	8,731	8,652
	Government National Mortgage Assn. 5.50% 2/1/2053 ^{9,11}	1,017	1,022
	Government National Mortgage Assn. Pool #MA5764 4.50% 2/20/20499	454 2,927	441
	Government National Mortgage Assn. Pool #MA8426 4.00% 11/20/20529 Government National Mortgage Assn. Pool #MA8427 4.50% 11/20/20529	1,054	2,773 1,024
	Government National Mortgage Assn. Pool #MA8488 4.00% 12/20/2052 Government National Mortgage Assn. Pool #MA8488 4.00% 12/20/20529	1,054 54	1,024
	Government National Mortgage Assn. Pool #MA8489 4.50% 12/20/2052 Government National Mortgage Assn. Pool #MA8489 4.50% 12/20/2052	300	291
	Government National Mortgage Assn. Pool #694836 5.682% 9/20/2059	_4	2/1
	Government National Mortgage Assn. Pool #7755152 4.14% 7/20/20619	_4	_
	Government National Mortgage Assn. Pool #766525 4.70% 11/20/20629	_4	_
	Government National Mortgage Assn. Pool #AA7554 6.64% 7/20/20649	1	1
	Government National Mortgage Assn. Pool #725893 5.20% 9/20/20649	_4	-
	Uniform Mortgage-Backed Security 2.50% 1/1/2038 ^{9,11}	1,708	1,563
	Uniform Mortgage-Backed Security 2.00% 1/1/2053 ^{9,11}	60	49
	Uniform Mortgage-Backed Security 2.50% 1/1/2053 ^{9,11}	140	119
	Uniform Mortgage-Backed Security 4.00% 1/1/2053 ^{9,11}	340	319
	Uniform Mortgage-Backed Security 4.50% 1/1/2053 ^{9,11}	340	327
	Uniform Mortgage-Backed Security 5.00% 1/1/2053 ^{9,11}	1,250	1,232
	Uniform Mortgage-Backed Security 5.50% 1/1/2053 ^{9,11}	13,500	13,538
	Uniform Mortgage-Backed Security 6.50% 1/1/2053 ^{9,11}	1,836	1,880
	Uniform Mortgage-Backed Security 4.00% 2/1/2053 ^{9,11}	172	161
	Uniform Mortgage-Backed Security 5.50% 2/1/2053 ^{9,11}	80	80
	Uniform Mortgage-Backed Security 6.00% 2/1/2053 ^{9,11}	470	477
			61,513
Collateralized	Arroyo Mortgage Trust, Series 2021-1R, Class A1, 1.175% 10/25/2048 ^{1,9,10}	141	112
mortgage-backed	BINOM Securitization Trust, Series 2022-RPL1, Class A1, 3.00% 2/25/2061 ^{1,9,10}	84	75
obligations (privately	BRAVO Residential Funding Trust, Series 2022-RPL1, Class A1, 2.75% 9/25/2061 ^{1,9}	90	78
originated)	Cascade Funding Mortgage Trust, Series 2020-HB4, Class A, 0.946% 12/26/2030 ^{1,9,10}	71	69
0.42%	Cascade Funding Mortgage Trust, Series 2021-HB7, Class A, 1.151% 10/27/2031 1,9,10	136	129
	Cascade Funding Mortgage Trust, Series 2021-HB6, Class A, 0.898% 6/25/2036 ^{1,9,10} CIM Trust, Series 2022-R2, Class A1, 3.75% 12/25/2061 ^{1,9,10}	104 185	99 175
	Citigroup Mortgage Loan Trust, Series 2020-EXP1, Class A1A, 1.804% 5/25/2060 ^{1,9,10}	10	173
	Connecticut Avenue Securities Trust, Series 2020-LXI 1, Class ATA, 1.004/6 3/23/2000	10	10
	(30-day Average USD-SOFR + 0.75%) 4.678% 10/25/2041 ^{1,9,10}	4	4
	Finance of America Structured Securities Trust, Series 2019-JR3, Class A,	7	4
	2.00% 9/25/2069 ^{1,9}	59	61
	2.00/6 7/23/2007 '		
	Finance of America Structured Securities Trust, Series 2019-JR4, Class A,	37	01

Bonds, notes & o	ther debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed ol	oligations (continued)		
Collateralized mortgage-backed	Flagstar Mortgage Trust, Series 2021-10INV, Class A3, 2.50% 10/25/2051 ^{1,9,10} Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2015-DNA3, Class M3,	USD117	\$ 95
obligations (privately originated)	(1-month USD-LIBOR + 4.70%) 9.089% 4/25/2028 ^{9,10} Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2022-DNA3,	252	261
(continued)	Class M1A, (30-day Average USD-SOFR + 2.00%) 5.928% 4/25/2042 ^{1,9,10} Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2022-DNA4,	109	109
	Class M1A, (30-day Average USD-SOFR + 2.20%) 6.128% 5/25/2042 ^{1,9,10} Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2022-DNA6,	19	19
	Class M1A, (30-day Average USD-SOFR + 2.15%) 6.078% 9/25/2042 ^{1,9,10} Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2022-DNA6,	34	34
	Class M1B, (30-day Average USD-SOFR + 3.70%) 7.628% 9/25/2042 ^{1,9,10} Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2020-DNA1, Class M2,	64	65
	(1-month USD-LIBOR + 1.70%) 6.089% 1/25/2050 ^{1,9,10} Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2020-DNA2, Class M2,	188	187
	(1-month USD-LIBOR + 1.85%) 6.239% 2/25/2050 ^{1,9,10} Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2020-DNA3, Class B1,	408	407
	(1-month USD-LIBOR + 5.10%) 9.489% 6/27/2050 ^{1,9,10}	108	112
	Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2020-DNA4, Class B1, (1-month USD-LIBOR + 6.00%) 10.389% 8/25/2050 ^{1,9,10}	540	575
	Home Partners of America Trust, Series 2022-1, Class A, 3.93% 4/17/2039 ^{1,9} Legacy Mortgage Asset Trust, Series 2022-GS1, Class A1,	196	184
	4.00% 2/25/2061 (7.00% on 4/25/2025) ^{1,9,12}	200	185
	Legacy Mortgage Asset Trust, Series 2021-GS2, Class A1, 1.75% 4/25/2061 ^{1,9,10} Legacy Mortgage Asset Trust, Series 2021-GS5, Class A1,	78	71
	2.25% 7/25/2067 (5.25% on 11/25/2024) ^{1,9,12} Mello Warehouse Securitization Trust, Series 2021-3, Class A,	132	119
	(1-month USD-LIBOR + 0.85%) 5.239% 11/25/2055 ^{1,9,10} NewRez Warehouse Securitization Trust, Series 2021-1, Class A,	202	195
	(1-month USD-LIBOR + 0.75%) 5.139% 5/25/2055 ^{1,9,10} Progress Residential Trust, Series 2022-SFR3, Class A, 3.20% 4/17/2039 ^{1,9}	281 100	277 91
	Reverse Mortgage Investment Trust, Series 2021-HB1, Class A, 1.259% 11/25/2031 ^{1,9,10}	66	62
	Towd Point Mortgage Trust, Series 2016-5, Class A1, 2.50% 10/25/2056 ^{1,9,10}	20	19
	Towd Point Mortgage Trust, Series 2017-3, Class A1, 2.75% 7/25/2057 ^{1,9,10}	20	19
	Towd Point Mortgage Trust, Series 2017-6, Class A1, 2.75% 10/25/2057 ^{1,9,10}	40	39
	Towd Point Mortgage Trust, Series 2018-2, Class A1, 3.25% 3/25/2058 ^{1,9,10}	49	47
	Towd Point Mortgage Trust, Series 2018-5, Class A1A, 3.25% 7/25/2058 ^{1,9,10}	24	23
	Towd Point Mortgage Trust, Series 2020-4, Class A1, 1.75% 10/25/2060 ^{1,9}	472	420
	Treehouse Park Improvement Association No.1 - Anleihen 9.75% 12/1/2033 ^{1,2}	100	89
	Tricon Residential Trust, Series 2021-SFR1, Class A, 1.943% 7/17/2038 ^{1,9}	196	170
			4,752
Commercial	BOCA Commercial Mortgage Trust, Series 2022-BOCA, Class A,		
mortgage-backed securities	(1-month USD CME Term SOFR + 1.77%) 6.105% 5/15/2039 ^{1,9,10} BPR Trust, Series 2022-OANA, Class A,	110	108
0.31%	(1-month USD CME Term SOFR + 1.898%) 6.234% 4/15/2037 ^{1,9,10} BX Trust, Series 2022-CSMO, Class A,	329	322
	(1-month USD CME Term SOFR + 2.115%) 6.45% 6/15/2027 ^{1,9,10} BX Trust, Series 2021-VOLT, Class A,	332	330
	(1-month USD-LIBOR + 0.70%) 5.018% 9/15/2036 ^{1,9,10} BX Trust, Series 2021-ARIA, Class A,	548	529
	(1-month USD-LIBOR + 0.899%) 5.217% 10/15/2036 ^{1,9,10} BX Trust, Series 2021-ARIA Class C,	266	253
	(1-month USD-LIBOR + 1.646%) 5.964% 10/15/2036 ^{1,9,10} BX Trust, Series 2022-IND, Class A,	100	93
	(1-month USD CME Term SOFR + 1.491%) 5.827% 4/15/2037 ^{1,9,10} BX Trust, Series 2021-SOAR, Class A,	155	152
	(1-month USD-LIBOR + 0.67%) 4.988% 6/15/2038 ^{1,9,10}	173	167

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	(000
Mortgage-backed	obligations (continued)		
Commercial	BX Trust, Series 2021-SOAR, Class D,		
mortgage-backed	(1-month USD-LIBOR + 1.40%) 5.718% 6/15/2038 ^{1,9,10}	USD99	\$ 9
securities	BX Trust, Series 2021-ACNT, Class C,	400	
(continued)	(1-month USD-LIBOR + 1.50%) 5.818% 11/15/2038 ^{1,9,10}	100	9
	BX Trust, Series 2022-PSB, Class A,	00	0
	(1-month USD CME Term SOFR + 2.451%) 6.787% 8/15/2039 ^{1,9,10}	99	9
	Extended Stay America Trust, Series 2021-ESH, Class A, (1-month USD-LIBOR + 1.08%) 5.398% 7/15/2038 ^{1,9,10}	98	9
	Great Wolf Trust, Series 2019-WOLF, Class A,	70	7.
	(1-month USD-LIBOR + 1.034%) 5.352% 12/15/2036 ^{1,9,10}	24	2
	GS Mortgage Securities Trust, Series 2018-HULA, Class A, 5.238% 7/15/2025 ^{1,9,10}	229	22
	Hawaii Hotel Trust, Series 2019-MAUI, Class A,	227	22
	(1-month USD-LIBOR + 1.15%) 5.468% 5/17/2038 ^{1,9,10}	300	29.
	JPMorgan Chase Commercial Mortgage Securities Trust, Series 2022-OPO, Class C,		
	3.565% 1/5/2039 ^{1,9,10}	100	7
	La Quinta Mortgage Trust, Series 2022-LAQ, Class A,		
	(1-month USD CME Term SOFR + 1.724%) 6.059% 3/15/2039 ^{1,9,10}	50	4
	LUXE Commercial Mortgage Trust, Series 2021-TRIP, Class A,		
	(1-month USD-LIBOR + 1.05%) 5.368% 10/15/2038 ^{1,9,10}	62	5
	Multifamily Connecticut Avenue Securities, Series 2019-1, Class M10,		
	(1-month USD-LIBOR + 3.25%) 7.639% 10/15/2049 ^{1,9,10}	141	13
	SREIT Trust, Series 2021-MFP, Class A,		
	(1-month USD-LIBOR + 0.731%) 5.049% 11/15/2038 ^{1,9,10}	361	34
			3,54
			-
	Total mortgage-backed obligations		69,80
Corporate bonds, r	notes & loans 1.72%		
-	AbbVie Inc 3 20% 11/21/2029	25	2
Health care	AbbVie, Inc. 3.20% 11/21/2029	25 39	2
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049	39	3
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029	39 145	3. 13.
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033	39 145 133	3 13 12
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052	39 145	3. 13 12 1.
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053	39 145 133 19	3
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025	39 145 133 19 45	3 13 12 1 4 19
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051	39 145 133 19 45 200	3 13 12 1 4
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025	39 145 133 19 45 200 11	3 13 12 1. 4 19
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029	39 145 133 19 45 200 11 530	3 13 12 1. 4 19
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030	39 145 133 19 45 200 11 530 179	3 13 12 1. 4 19 48 15.
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031	39 145 133 19 45 200 11 530 179 40	3 13 12 1. 4 19 48 15. 3
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030	39 145 133 19 45 200 11 530 179 40 8	3 13 12 1. 4 19 48 15. 3
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027	39 145 133 19 45 200 11 530 179 40 8 18	3 13 12 1. 4 19 48 15. 3
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029	39 145 133 19 45 200 11 530 179 40 8 18	3 13 12 1. 4 19 48 15. 3
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8	3 13 12 1. 4 19 48 15. 3 1. 10 10
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2	3 13 12 1. 4 19 48 15. 3 1. 10 10
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050 Shire PLC 3.20% 9/23/2026	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2 270	3 13 12 1. 4 19 48 15. 3 1. 10 10
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050 Shire PLC 3.20% 9/23/2026 Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2 270 700	3 13 12 1. 4 19 48 15. 3 1. 10 10 25 68
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050 Shire PLC 3.20% 9/23/2026 Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024 Teva Pharmaceutical Finance Co. BV 3.15% 10/1/2026	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2 270 700 650	3 13 12 1. 4 19 48 15. 3 1, 10 10 25, 68 57
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050 Shire PLC 3.20% 9/23/2026 Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024 Teva Pharmaceutical Finance Co. BV 4.10% 10/1/2046	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2 270 700 650 300	3 13 12 1. 4 19 48 15. 3 1. 10 10 25 68 57 18
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050 Shire PLC 3.20% 9/23/2026 Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024 Teva Pharmaceutical Finance Co. BV 3.15% 10/1/2026	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2 270 700 650	3 13 12 1. 4 19 48 15. 3 1. 10 10
Health care	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050 Shire PLC 3.20% 9/23/2026 Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024 Teva Pharmaceutical Finance Co. BV 4.10% 10/1/2046	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2 270 700 650 300	3 13 12 1. 4 19 48 15. 3 1. 10 10 25 68 57 18
Health care 0.28%	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 1.70% 6/10/2027 Merch & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050 Shire PLC 3.20% 9/23/2026 Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024 Teva Pharmaceutical Finance Co. BV 4.10% 10/1/2046 Zoetis, Inc. 5.60% 11/16/2032	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2 270 700 650 300 25	3 13 12 1. 4 19 48 15. 3 1. 10 10 10 25 68 57 18 2 3,20
Health care 0.28%	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050 Shire PLC 3.20% 9/23/2026 Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024 Teva Pharmaceutical Finance Co. BV 4.10% 10/1/2046 Zoetis, Inc. 5.60% 11/16/2032	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2 270 700 650 300 25	3 13 12 1. 4 19 48 15. 3 1. 10 10 10 25 68 57 18 2 3,20
Health care 0.28%	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 2/22/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 1.70% 6/10/2027 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050 Shire PLC 3.20% 9/23/2026 Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024 Teva Pharmaceutical Finance Co. BV 4.10% 10/1/2046 Zoetis, Inc. 5.60% 11/16/2032	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2 270 700 650 300 25	3 13 12 1. 4 19 48 15 3 1. 10 10 10 25 68 57 18 2 3,20
Health care 0.28%	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 3/1/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050 Shire PLC 3.20% 9/23/2026 Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024 Teva Pharmaceutical Finance Co. BV 4.10% 10/1/2046 Zoetis, Inc. 5.60% 11/16/2032 Apache Corp. 4.25% 1/15/2030 Baker Hughes Holdings, LLC 2.061% 12/15/2026 BP Capital Markets America, Inc. 3.633% 4/6/2030	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2 270 700 650 300 25	3 13 12 1. 4 19 48 15. 3 1. 10 10 10 25 68 57 18 2 3,20
Health care 0.28%	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 3/1/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050 Shire PLC 3.20% 9/23/2026 Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024 Teva Pharmaceutical Finance Co. BV 3.15% 10/1/2026 Teva Pharmaceutical Finance Co. BV 4.10% 10/1/2046 Zoetis, Inc. 5.60% 11/16/2032 Apache Corp. 4.25% 1/15/2030 Baker Hughes Holdings, LLC 2.061% 12/15/2026 BP Capital Markets America, Inc. 3.633% 4/6/2030 Cenovus Energy, Inc. 5.40% 6/15/2047	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2 270 700 650 300 25	3 13 12 1. 4 19 48 15 3 1. 10 10 10 25 68 57 18 2 3,20
Corporate bonds, n Health care 0.28% Energy 0.27%	AbbVie, Inc. 3.20% 11/21/2029 AbbVie, Inc. 4.25% 11/21/2049 Amgen, Inc. 4.05% 8/18/2029 Amgen, Inc. 4.20% 3/1/2033 Amgen, Inc. 4.20% 3/1/2052 Amgen, Inc. 4.875% 3/1/2053 AstraZeneca PLC 3.375% 11/16/2025 AstraZeneca PLC 3.00% 5/28/2051 Centene Corp. 4.625% 12/15/2029 Centene Corp. 3.375% 2/15/2030 Centene Corp. 2.625% 8/1/2031 Gilead Sciences, Inc. 1.65% 10/1/2030 HCA, Inc. 2.375% 7/15/2031 Humana, Inc. 3.70% 3/23/2029 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 1.70% 6/10/2027 Merck & Co., Inc. 3.40% 3/7/2029 Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Regeneron Pharmaceuticals, Inc. 2.80% 9/15/2050 Shire PLC 3.20% 9/23/2026 Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024 Teva Pharmaceutical Finance Co. BV 4.10% 10/1/2046 Zoetis, Inc. 5.60% 11/16/2032 Apache Corp. 4.25% 1/15/2030 Baker Hughes Holdings, LLC 2.061% 12/15/2026 BP Capital Markets America, Inc. 3.633% 4/6/2030	39 145 133 19 45 200 11 530 179 40 8 18 12 118 110 8 2 270 700 650 300 25	3 13 12 1. 4 19 48 15 3 1. 10 10 10 25 68 57 18 2 3,20

Bonds, notes &	k other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds,	notes & loans (continued)		
Energy (continued)	Equinor ASA 2.375% 5/22/2030 Exxon Mobil Corp. 2.995% 8/16/2039 Exxon Mobil Corp. 3.452% 4/15/2051 Kinder Morgan, Inc. 5.45% 8/1/2052	USD365 200 25 11	\$ 311 154 19 10
	MPLX, LP 4.95% 9/1/2032	20	19
	MPLX, LP 4.95% 3/14/2052	20	16
	New Fortress Energy, Inc. 6.50% 9/30/2026 ¹	80	75
	NGL Energy Operating, LLC 7.50% 2/1/2026 ¹	80	71
	ONEOK, Inc. 3.10% 3/15/2030	42	35
	ONEOK, Inc. 7.15% 1/15/2051	97	99
	Pemex Project Funding Master Trust, Series 13, 6.625% 6/15/2035	150	109
	Petróleos Mexicanos 6.50% 1/23/2029	20	17
	Petróleos Mexicanos 8.75% 6/2/2029 Sabine Pass Liquefaction, LLC 4.50% 5/15/2030 Shell International Finance BV 2.00% 11/7/2024 TransCanada Corp. 5.875% 8/15/2076	177 142 420	166 132 400
	(3-month USD-LIBOR + 4.64% on 8/15/2026) ¹² TransCanada PipeLines, Ltd. 5.10% 3/15/2049 Williams Companies, Inc. 5.30% 8/15/2052	540 150 40	515 137 36 3,116
Communication	A	MVNI4 200	
Communication services 0.24%	América Móvil, SAB de CV, 8.46% 12/18/2036	MXN1,300	58
	AT&T, Inc. 3.50% 6/1/2041	USD75	56
	CCO Holdings, LLC 4.25% 2/1/2031 ¹	360	290
	CCO Holdings, LLC 4.75% 2/1/2032 ¹	25	20
	CCO Holdings, LLC 4.25% 1/15/2034 ¹ Charter Communications Operating, LLC 3.70% 4/1/2051 Meta Platforms, Inc. 3.85% 8/15/2032	175 25 160	130 15 141
	Meta Platforms, Inc. 4.45% 8/15/2052	95	76
	Netflix, Inc. 4.875% 4/15/2028	150	145
	SBA Tower Trust 1.631% 11/15/2026 ¹	253	215
	Sprint Corp. 6.875% 11/15/2028	325	338
	Sprint Corp. 8.75% 3/15/2032	90	107
	T-Mobile US, Inc. 3.875% 4/15/2030	625	568
	T-Mobile US, Inc. 2.55% 2/15/2031	253	207
	Verizon Communications, Inc. 1.75% 1/20/2031	142	111
	Walt Disney Company 4.625% 3/23/2040	120	113
	WarnerMedia Holdings, Inc. 4.279% 3/15/2032 ¹	56	46
	WarnerMedia Holdings, Inc. 5.05% 3/15/2042 ¹	47	36
	WarnerMedia Holdings, Inc. 5.141% 3/15/2052 ¹	88	64
			2,736
Utilities	AEP Transmission Co., LLC 3.80% 6/15/2049 Duke Energy Florida, LLC 5.95% 11/15/2052 Edison International 4.125% 3/15/2028	45	35
0.23%		25	27
	Edison International 6.95% 11/15/2029 FirstEnergy Corp. 2.65% 3/1/2030	132 25 493	123 26 403
	FirstEnergy Corp. 2.25% 9/1/2030	107	85
	ITC Holdings Corp. 3.35% 11/15/2027	25	23
	Pacific Gas and Electric Co. 3.25% 2/16/2024	1,025	1,001
	Pacific Gas and Electric Co. 2.95% 3/1/2026	97	89
	Pacific Gas and Electric Co. 3.75% 7/1/2028	105	93
	Pacific Gas and Electric Co. 4.65% 8/1/2028	284	262
	Pacific Gas and Electric Co. 2.50% 2/1/2031	375	292
	Southern California Edison Co., Series C, 3.60% 2/1/2045	206	149
	Union Electric Co. 3.90% 4/1/2052	25	20
	WEC Energy Group, Inc. 5.15% 10/1/2027	25	25 2,653

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	s, notes & loans (continued)		
Financials	AerCap Ireland Capital DAC 3.30% 1/30/2032	USD150	\$ 118
0.20%	American Express Co. 4.42% 8/3/2033 (USD-SOFR + 1.76% on 8/3/2032) ¹²	82	78
	Bank of America Corp. 4.948% 7/22/2028 (USD-SOFR + 2.04% on 7/22/2027) ¹²	40	39
	Bank of America Corp. 1.922% 10/24/2031 (USD-SOFR + 1.37% on 10/24/2030) ¹²	231	177
	Bank of America Corp. 5.015% 7/22/2033 (USD-SOFR + 2.16% on 7/22/2032) ¹²	84	80
	Charles Schwab Corp. 2.45% 3/3/2027	25	23
	Citigroup, Inc. 3.057% 1/25/2033 (USD-SOFR + 1.351% on 1/25/2032) ¹²	35	28
	CME Group, Inc. 2.65% 3/15/2032	50	42
	Corebridge Financial, Inc. 3.85% 4/5/2029 ¹	180	164
	Corebridge Financial, Inc. 3.90% 4/5/2032 ¹	32	28
	Corebridge Financial, Inc. 4.35% 4/5/2042 ¹	7	6
	Corebridge Financial, Inc. 4.40% 4/5/2052 ¹	49	39
	Credit Suisse Group AG 9.016% 11/15/2033 (USD-SOFR + 5.02% on 11/15/2032) ^{1,12}	250	257
	Danske Bank AS 4.298% 4/1/2028		
	(1-year UST Yield Curve Rate T Note Constant Maturity + 1.75% on 4/1/2027) ^{1,12}	200	184
	Discover Financial Services 6.70% 11/29/2032	25	25
	Goldman Sachs Group, Inc. 2.65% 10/21/2032		
	(USD-SOFR + 1.264% on 10/21/2031) ¹²	75	59
	Goldman Sachs Group, Inc. 3.102% 2/24/2033 (USD-SOFR + 1.41% on 2/24/2032) ¹²	40	33
	Intercontinental Exchange, Inc. 4.60% 3/15/2033	18	17
	Intercontinental Exchange, Inc. 4.95% 6/15/2052	16	15
	JPMorgan Chase & Co. 5.546% 12/15/2025 (USD-SOFR + 1.07% on 12/15/2024) ¹²	100	100
	JPMorgan Chase & Co. 4.851% 7/25/2028 (USD-SOFR + 1.99% on 7/25/2027) ¹²	40	39
	JPMorgan Chase & Co. 4.031 /8 //2020 (03D-3OTK + 1.77 /8 011 //20/2021) JPMorgan Chase & Co. 1.953% 2/4/2032 (USD-SOFR + 1.065% on 2/4/2031) ¹²	227	174
	JPMorgan Chase & Co. 2.963% 1/25/2032 (USD-SOFR + 1.065% on 1/25/2032) ¹²	17	14
		25	24
	JPMorgan Chase & Co. 4.912% 7/25/2033 (USD-SOFR + 2.08% on 7/25/2032) ¹²	20	19
	Morgan Stanley 4.889% 7/20/2033 (USD-SOFR + 2.077% on 7/20/2032) ¹²		
	Navient Corp. 5.00% 3/15/2027	150	132
	New York Life Global Funding 3.00% 1/10/2028 ¹	150	138
	SVB Financial Group 4.70% junior subordinated perpetual bonds		
	(5-year UST Yield Curve Rate T Note Constant Maturity +	20	0.4
	3.064% on 11/15/2031) ¹²	38	24
	Wells Fargo & Company 4.808% 7/25/2028 (USD-SOFR + 1.98% on 7/25/2027) ¹²	45	44
	Wells Fargo & Company 3.35% 3/2/2033 (USD-SOFR + 1.50% on 3/2/2032) ¹²	105	89
	Wells Fargo & Company 4.897% 7/25/2033 (USD-SOFR + 4.897% on 7/25/2032) ¹²	35	33
			2,242
Consumer discretionary	Bayerische Motoren Werke AG 3.45% 4/1/2027 ¹ Bayerische Motoren Werke AG 4.15% 4/9/2030 ¹	25 290	23 276
0.19%	,	25	270
0.1976	Bayerische Motoren Werke AG 3.70% 4/1/2032 ¹		
	Daimler Trucks Finance North America, LLC 1.125% 12/14/2023 ¹	495	476
	Daimler Trucks Finance North America, LLC 1.625% 12/13/2024 ¹	175	162
	Daimler Trucks Finance North America, LLC 2.375% 12/14/2028 ¹	150	126
	Daimler Trucks Finance North America, LLC 2.50% 12/14/2031 ¹	150	117
	Ford Motor Co. 2.30% 2/10/2025	200	183
	Ford Motor Credit Company, LLC 5.125% 6/16/2025	200	193
	Grand Canyon University 4.125% 10/1/2024	200	188
	McDonald's Corp. 4.60% 9/9/2032	15	15
	McDonald's Corp. 5.15% 9/9/2052	10	10
	Royal Caribbean Cruises, Ltd. 11.50% 6/1/2025 ¹	160	172
	Toyota Motor Credit Corp. 5.40% 11/10/2025	228	232
			2,195
Industrials	Ashtead Capital, Inc. 5.50% 8/11/2032 ¹	200	192
0.10%	Boeing Company 4.508% 5/1/2023	270	270
	Boeing Company 2.75% 2/1/2026	91	84
	Boeing Company 3.625% 2/1/2031	280	246
	Boeing Company 5.805% 5/1/2050	95	89

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds, r	notes & loans (continued)		
Industrials (continued)	Canadian Pacific Railway, Ltd. 2.45% 12/2/2031 Canadian Pacific Railway, Ltd. 3.10% 12/2/2051 CSX Corp. 4.75% 11/15/2048 CSX Corp. 4.50% 11/15/2052 Lockheed Martin Corp. 5.10% 11/15/2027 Masco Corp. 3.125% 2/15/2051 Union Pacific Corp. 2.80% 2/14/2032 Union Pacific Corp. 3.50% 2/14/2053	USD78 102 50 35 19 10 17 20	\$ 65 69 45 31 19 6 15 15
Consumer staples 0.09%	7-Eleven, Inc. 0.80% 2/10/2024 ¹ 7-Eleven, Inc. 1.30% 2/10/2028 ¹ 7-Eleven, Inc. 1.80% 2/10/2031 ¹ Altria Group, Inc. 3.875% 9/16/2046 Altria Group, Inc. 3.70% 2/4/2051 Anheuser-Busch InBev NV 4.50% 6/1/2050 British American Tobacco PLC 4.70% 4/2/2027 British American Tobacco PLC 4.448% 3/16/2028 British American Tobacco PLC 4.54% 8/15/2047 British American Tobacco PLC 4.758% 9/6/2049 Kraft Heinz Company 3.00% 6/1/2026 Kraft Heinz Company 4.875% 10/1/2049 Kraft Heinz Company 5.50% 6/1/2050 Philip Morris International, Inc. 5.125% 11/17/2027 Philip Morris International, Inc. 5.625% 11/17/2032	50 30 207 22 28 20 105 150 82 121 93 170 75 43 23 16	48 25 159 15 18 18 101 139 58 88 87 148 72 43 23 16
Information technology 0.07%	Apple, Inc. 3.35% 8/8/2032 Apple, Inc. 3.95% 8/8/2052 Broadcom, Inc. 4.00% 4/15/2029 ¹ Broadcom, Inc. 4.15% 4/15/2032 ¹ Broadcom, Inc. 3.137% 11/15/2035 ¹ Broadcom, Inc. 3.75% 2/15/2051 ¹ Lenovo Group, Ltd. 5.875% 4/24/2025 Oracle Corp. 2.875% 3/25/2031 Oracle Corp. 3.60% 4/1/2050 ServiceNow, Inc. 1.40% 9/1/2030	20 20 3 11 2 91 400 64 150 130	18 17 3 10 1 63 390 53 102 100 757
Materials 0.03%	Celanese US Holdings, LLC 6.379% 7/15/2032 Dow Chemical Co. 3.60% 11/15/2050 International Flavors & Fragrances, Inc. 1.832% 10/15/2027 ¹ International Flavors & Fragrances, Inc. 3.468% 12/1/2050 ¹ LYB International Finance III, LLC 3.625% 4/1/2051 Nutrien, Ltd. 5.90% 11/7/2024 South32 Treasury, Ltd. 4.35% 4/14/2032 ¹	10 75 100 10 102 84 10	9 54 84 7 69 85 9
Real estate 0.02%	American Tower Corp. 4.05% 3/15/2032 Equinix, Inc. 1.55% 3/15/2028 Equinix, Inc. 3.20% 11/18/2029 Equinix, Inc. 2.50% 5/15/2031 Total corporate bonds, notes & loans	11 25 144 47	10 21 125 38 194 19,621

Bonds, notes & other debt instruments (continued)	Principal amount (000)	Value (000)
Asset-backed obligations 0.84%		
Affirm Asset Securitization Trust, Series 2022-X1, Class A, 1.75% 2/15/2027 ^{1,9} American Express Credit Account Master Trust, Series 2022-3, Class A,	USD96	\$ 93
3.75% 8/16/2027 ⁹	100	98
American Homes 4 Rent, Series 2014-SFR2, Class A, 3.786% 10/17/2036 ^{1,9}	86	83
American Homes 4 Rent, Series 2015-SFR2, Class A, 3.732% 10/17/2052 ^{1,9}	87	83
American Homes 4 Rent, Series 2015-SFR2, Class B, 4.295% 10/17/2052 ^{1,9}	100	95
AmeriCredit Automobile Receivables Trust, Series 2022-2, Class A2B, (30-day Average USD-SOFR + 1.15%) 4.958% 12/18/2025 ^{9,10}	132	132
Avis Budget Rental Car Funding (AESOP), LLC, Series 2020-2, Class A, 2.02% 2/20/2027 ^{1,9}	197	179
Avis Budget Rental Car Funding (AESOP), LLC, Series 2020-2A, Class B, 2.96% 2/20/2027 ^{1,9}	100	90
Bankers Healthcare Group Securitization Trust, Series 2022-A, Class A, 1.71% 2/20/2035 ^{1,9}	69	64
CarMax Auto Owner Trust, Series 2022-3, Class A2B,	400	400
(30-day Average USD-SOFR + 0.77%) 4.577% 9/15/2025 ^{9,10}	103	103
CF Hippolyta, LLC, Series 2020-1, Class A1, 1.69% 7/15/2060 ^{1,9}	354	317
CF Hippolyta, LLC, Series 2020-1, Class A2, 1.99% 7/15/2060 ^{1,9}	89 91	73 79
CF Hippolyta, LLC, Series 2020-1, Class B1, 2.28% 7/15/2060 ^{1,9} CF Hippolyta, LLC, Series 2020-1, Class B2, 2.60% 7/15/2060 ^{1,9}	91	79
CF Hippolyta, LLC, Series 2020-1, Class A2, 2.00% 7715/2000 4 CF Hippolyta, LLC, Series 2021-1, Class A1, 1.53% 3/15/2061 ^{1,9}	319	276
CF Hippolyta, LLC, Series 2021-1, Class A1, 1.33% 3/13/2001 CF Hippolyta, LLC, Series 2022-1, Class A1, 5.97% 8/15/2062 CF	493	483
Exeter Automobile Receivables Trust, Series 2022-3A, Class A2, 3.45% 8/15/2024 ⁹	36	36
Exeter Automobile Receivables Trust, Series 2022-4A, Class A2, 3.99% 8/15/2024	44	44
FirstKey Homes Trust, Series 2022-SFR2, Class A, 4.145% 5/17/2039 ^{1,9} Ford Credit Auto Owner Trust, Series 2022-B, Class A2B,	131	123
(30-day Average USD-SOFR + 0.60%) 4.407% 2/15/2025 ^{9,10}	70	70
Freedom Financial, Series 2022-1FP, Class A, 0.94% 3/19/2029 ^{1,9}	7	7
GCI Funding I, LLC, Series 2020-1, Class A, 2.82% 10/18/2045 ^{1,9}	506	447
GCI Funding I, LLC, Series 2021-1, Class A, 2.38% 6/18/2046 ^{1,9}	85	72
Global SC Finance V SRL, Series 2019-1A, Class B, 4.81% 9/17/2039 ^{1,9} GM Financial Automobile Leasing Trust, Series 2022-3, Class A2B,	133	125
(30-day Average USD-SOFR + 0.71%) 4.536% 10/21/2024 ^{9,10} GM Financial Consumer Automobile Receivables Trust, Series 2022-3, Class A2B,	76	76
(30-day Average USD-SOFR + 0.60%) 4.408% 9/16/2025 ^{9,10} GM Financial Revolving Receivables Trust, Series 2022-1, Class A,	78	78
5.91% 10/11/2035 ^{1,9}	184	188
Hertz Vehicle Financing III, LLC, Series 2021-1A, Class A, 1.21% 12/26/2025 ^{1,9}	247	228
Hertz Vehicle Financing III, LLC, Series 2021-1A, Class B, 1.56% 12/26/2025 ^{1,9}	100	92
Hertz Vehicle Financing III, LLC, Series 2021-2A, Class A, 1.68% 12/27/2027 ^{1,9}	268	234
Hertz Vehicle Financing III, LLC, Series 2021-2A, Class B, 2.12% 12/27/2027 ^{1,9}	100	86
Hertz Vehicle Financing III, LLC, Series 2021-2A, Class C, 2.52% 12/27/2027 ^{1,9} Hyundai Auto Receivables Trust, Series 2022-B, Class A2B,	100	83
(30-day Average USD-SOFR + 0.58%) 4.387% 5/15/2025 ^{9,10}	100	100
Navient Student Loan Trust, Series 2021-A, Class A, 0.84% 5/15/2069 ^{1,9}	46	40
Navient Student Loan Trust, Series 2021-C, Class A, 1.06% 10/15/2069 ^{1,9} Nelnet Student Loan Trust, Series 2021-A, Class APT1, 1.36% 4/20/2062 ^{1,9}	143 211	122 187
Neinet Student Loan Trust, Series 2021-A, Class AFTT, 1.36 % 4/20/2062 Neinet Student Loan Trust, Series 2021-B, Class AFX, 1.42% 4/20/2062 Neinet Student Loan Trust, Series 2021-C, Class AFL,	423	376
(1-month USD-LIBOR + 0.74%) 5.093% 4/20/2062 ^{1,9,10} New Economy Assets Phase 1 Issuer, LLC, Series 2021-1, Class A1,	218	212
1.91% 10/20/2061 ^{1,9}	935	792
Nissan Auto Lease Trust, Series 2021-A, Class A3, 0.52% 8/15/2024 ⁹ Nissan Auto Lease Trust, Series 2022-A, Class A2B,	199	194
(30-day Average USD-SOFR + 0.68%) 4.487% 8/15/2024 ^{9,10}	236	236
OnDeck Asset Securitization Trust, LLC, Series 2021-1A, Class A, 1.59% 5/17/2027 ^{1,9}	100	92
Oportun Funding, LLC, Series 2021-B, Class A, 1.47% 5/8/2031 ^{1,9}	100	87
PFS Financing Corp., Series 2022-D, Class A, 4.27% 8/16/2027 ^{1,9}	100	98
Santander Drive Auto Receivables Trust, Series 2022-4, Class A2, 4.05% 7/15/20259	158	158
Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026 ⁹ SMB Private Education Loan Trust, Series 2021-A, Class APT2, 1.07% 1/15/2053 ^{1,9}	577 73	578 62

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000
Asset-backed ol	oligations (continued)		
	Stonepeak Infrastructure Partners, Series 2021-1A, Class AA, 2.301% 2/28/2033 ^{1,9}	USD211	\$ 188
	Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.07% 2/27/2034 ^{1,9,10} Toyota Auto Receivables Owner Trust, Series 2022-C, Class A2B,	335	297
	(1-month USD-SOFR + 0.57%) 4.377% 8/15/2025 ^{9,10}	27	27
	Verizon Master Trust, Series 2022-3, Class A,	1/0	4 = -
	3.01% 5/20/2027 (3.76% on 11/20/2023) ^{9,12} Verizon Master Trust, Series 2022-7, Class A1A,	160	157
	5.23% 11/22/2027 (5.98% on 11/20/2024) ^{9,12}	451	454
	Volkswagen Auto Lease Trust, Series 2022-A, Class A2, 3.02% 10/21/20249	102	100
	Westlake Automobile Receivables Trust, Series 2022-2A, Class A2A,		
	3.36% 8/15/2025 ^{1,9}	492	487
	Westlake Automobile Receivables Trust, Series 2022-3, Class C, 5.49% 7/15/2026 ^{1,9}	80	79
	Westlake Automobile Receivables Trust, Series 2022-3, Class B, 5.99% 12/15/2027 ^{1,9}	100	100
			9,532
Bonds & notes o	f governments & government agencies outside the U.S. 0.07%		
	Peru (Republic of) 2.783% 1/23/2031	190	158
	Portuguese Republic 5.125% 10/15/2024	18	18
	Qatar (State of) 4.50% 4/23/2028	200	201
	Saudi Arabia (Kingdom of) 3.625% 3/4/2028	200	19
	United Mexican States 3.25% 4/16/2030	200	17
			743
Municipals 0.02	%		
California	Golden State Tobacco Securitization Corp., Enhanced Tobacco Settlement		
0.00%	Asset-Backed Bonds, Series 2021-B, 2.746% 6/1/2034	15	12
Illinois	G.O. Bonds, Pension Funding, Series 2003, 5.10% 6/1/2033	225	216
0.02%	Total municipals		228
	Total bonds, notes & other debt instruments (cost: \$218,921,000)		207,479
Short-term se	ecurities 7.36%	Shares	
Monev market i	nvestments 6.84%		
	Capital Group Central Cash Fund 4.31% ^{6,13}	779,601	77,952
	Capital Group Central Cash Fund 4.31% ^{6,13}	779,601	77,952
·	Capital Group Central Cash Fund 4.31% ^{6,13} nvestments purchased with collateral from securities on loan 0.52%	779,601	77,952
·	nvestments purchased with collateral from securities on loan 0.52% Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% 13,14	2,241,328	
	nvestments purchased with collateral from securities on loan 0.52%	2,241,328	2,24
	nvestments purchased with collateral from securities on loan 0.52% Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% 13,14 Invesco Short-Term Investments Trust - Government & Agency Portfolio,		
·	Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% 13,14 Invesco Short-Term Investments Trust - Government & Agency Portfolio, Institutional Class 4.22% 13,14	2,241,328 1,944,356	2,24 1,94 1,71:
	Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% 13,14 Invesco Short-Term Investments Trust - Government & Agency Portfolio, Institutional Class 4.22% 13,14	2,241,328 1,944,356	2,24 1,94 1,71:
	Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% 13,14 Invesco Short-Term Investments Trust - Government & Agency Portfolio, Institutional Class 4.22% 13,14	2,241,328 1,944,356	2,24
	Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{13,14} Invesco Short-Term Investments Trust - Government & Agency Portfolio, Institutional Class 4.22% ^{13,14} Capital Group Central Cash Fund 4.31% ^{6,13,14}	2,241,328 1,944,356	2,24 1,94 1,71: 5,89
·	Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{13,14} Invesco Short-Term Investments Trust - Government & Agency Portfolio, Institutional Class 4.22% ^{13,14} Capital Group Central Cash Fund 4.31% ^{6,13,14} Total short-term securities (cost: \$83,839,000)	2,241,328 1,944,356	2,24 1,94 1,71 5,89 83,85 1,173,07
·	Goldman Sachs Financial Square Government Fund, Institutional Shares 4.15% ^{13,14} Invesco Short-Term Investments Trust - Government & Agency Portfolio, Institutional Class 4.22% ^{13,14} Capital Group Central Cash Fund 4.31% ^{6,13,14} Total short-term securities (cost: \$83,839,000) Total investment securities 102.99% (cost: \$1,046,428,000)	2,241,328 1,944,356	2,24 1,94 1,71 5,89 83,85

Futures contracts

Contracts	Туре	Number of contracts	Expiration	Notional amount (000)	Value and unrealized appreciation (depreciation) at 12/31/2022 (000)
2 Year U.S. Treasury Note Futures	Long	203	March 2023	USD41,631	\$ 49
5 Year U.S. Treasury Note Futures	Long	357	March 2023	38,531	(52)
10 Year Ultra U.S. Treasury Note Futures	Long	7	March 2023	828	(12)
10 Year U.S. Treasury Note Futures	Short	14	March 2023	(1,572)	11
20 Year U.S. Treasury Bond Futures	Long	9	March 2023	1,128	(13)
30 Year Ultra U.S. Treasury Bond Futures	Long	61	March 2023	8,193	(62)
					\$(79) ====

Swap contracts

Interest rate swaps

Centrally cleared interest rate swaps

Receive			Pay		Notional	Value at	Upfront premium	Unrealized (depreciation) appreciation
Rate	Payment frequency	Rate	Payment frequency	Expiration date	amount (000)	12/31/2022 (000)	paid (000)	at 12/31/2022 (000)
3.52647%	Annual	U.S. EFFR	Annual	6/16/2024	USD5,215	\$ (90)	\$-	\$ (90)
3.5291%	Annual	U.S. EFFR	Annual	6/16/2024	5,635	(98)	_	(98)
3.497%	Annual	U.S. EFFR	Annual	6/16/2024	5,600	(99)	_	(99)
3.4585%	Annual	U.S. EFFR	Annual	6/17/2024	898	(17)	_	(17)
3.4325%	Annual	U.S. EFFR	Annual	6/17/2024	4,100	(76)	_	(76)
3-month USD-LIBOR	Quarterly	0.5935%	Semi-annual	5/18/2030	7,200	1,512	_	1,512
3-month USD-LIBOR	Quarterly	0.807%	Semi-annual	5/18/2050	805	388	_	388
						\$1,520	\$-	\$1,520

Credit default swaps

Centrally cleared credit default swaps on credit indices – sell protection

Financing rate received	Payment frequency	Reference index	Expiration date	Notional amount ¹⁵ (000)	Value at 12/31/2022 ¹⁶ (000)	Upfront premium paid (000)	Unrealized depreciation at 12/31/2022 (000)
5.00%	Quarterly	CDX.NA.HY.38	6/20/2027	USD6,138	\$127	\$174	\$(47)

Investments in affiliates⁶

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized loss (000)	Net unrealized (depreciation) appreciation (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)
Investment funds 2.46% Capital Group Central Corporate Bond Fund	\$30,304	\$ 6,708	\$ 3,076	\$(677)	\$(5,200)	\$ 28,059	\$ 900
Short-term securities 6.99% Money market investments 6.84% Capital Group Central Cash Fund 4.31% ¹³	42,892	254,586	219,519	(14)	7	77,952	1,714
Money market investments purchased with collateral from securities on loan 0.15% Capital Group Central Cash Fund 4.31% 13,14	1,954		242 ¹⁷	7		1,712	_18
Total short-term securities						79,664	
Total 9.45%				\$(691)	\$(5,193)	\$107,723	\$2,614

¹Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$20,234,000, which represented 1.78% of the net assets of the fund.

Key to abbreviations

ADR = American Depositary Receipts

Assn. = Association

CAD = Canadian dollars

CDI = CREST Depository Interest

CME = CME Group

DAC = Designated Activity Company

EFFR = Effective Federal Funds Rate

EUR = Euros

G.O. = General Obligation

GBP = British pounds

GDR = Global Depositary Receipts

LIBOR = London Interbank Offered Rate

Euros REIT = Real Estate Investment Trust

SDR = Swedish Depositary Receipts

SOFR = Secured Overnight Financing Rate

TBA = To be announced

MXN = Mexican pesos

USD = U.S. dollars

Refer to the notes to financial statements.

²Value determined using significant unobservable inputs.

³Security did not produce income during the last 12 months.

⁴Amount less than one thousand.

⁵All or a portion of this security was on loan. The total value of all such securities was \$6,251,000, which represented .55% of the net assets of the fund. Refer to Note 5 for more information on securities lending.

⁶Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

⁷All or a portion of this security was pledged as collateral. The total value of pledged collateral was \$1,982,000, which represented .17% of the net assets of the fund.

⁸Index-linked bond whose principal amount moves with a government price index.

⁹Principal payments may be made periodically. Therefore, the effective maturity date may be earlier than the stated maturity date.

¹⁰Coupon rate may change periodically. Reference rate and spread are as of the most recent information available. Some coupon rates are determined by the issuer or agent based on current market conditions; therefore, the reference rate and spread are not available.

¹¹Purchased on a TBA basis.

¹²Step bond; coupon rate may change at a later date.

¹³Rate represents the seven-day yield at 12/31/2022.

¹⁴Security purchased with cash collateral from securities on loan. Refer to Note 5 for more information on securities lending.

¹⁵The maximum potential amount the fund may pay as a protection seller should a credit event occur.

¹⁶The prices and resulting values for credit default swap indices serve as an indicator of the current status of the payment/performance risk. As the value of a sell protection credit default swap increases or decreases, when compared to the notional amount of the swap, the payment/performance risk may decrease or increase, respectively.

¹⁷Represents net activity. Refer to Note 5 for more information on securities lending.

¹⁸Dividend income is included with securities lending income in the fund's statement of operations and is not shown in this table.

Asset Allocation Fund

Investment portfolio December 31, 2022

Common stoc	ks 67.78%	Shares	(000)
Health care	UnitedHealth Group, Inc.	929,300	\$ 492,696
13.40%	Johnson & Johnson	2,030,000	358,600
	Pfizer, Inc.	5,493,542	281,489
	Humana, Inc.	500,000	256,095
	Gilead Sciences, Inc.	2,665,000	228,790
	Cigna Corp.	650,000	215,371
	AbbVie, Inc. Abbott Laboratories	1,221,978	197,484 175,664
	Eli Lilly and Company	1,600,000 400,469	175,664
	Vertex Pharmaceuticals, Inc. ¹	505,500	145,978
	CVS Health Corp.	1,453,100	135,414
	Regeneron Pharmaceuticals, Inc. ¹	187,220	135,077
	Centene Corp. ¹	1,235,513	101,324
	Bristol-Myers Squibb Company	1,374,818	98,918
	AstraZeneca PLC	461,000	62,565
	AstraZeneca PLC (ADR)	249,881	16,942
	Thermo Fisher Scientific, Inc.	116,000	63,880
	Alnylam Pharmaceuticals, Inc. ¹	261,834	62,225
	Novo Nordisk A/S, Class B	246,400	33,363
	AbCellera Biologics, Inc. ^{1,2}	2,871,293	29,086
	Seagen, Inc. ¹	170,500	21,911
	Rotech Healthcare, Inc. ^{1,3,4}	184,138	19,703
	Elevance Health, Inc.	37,542	19,258
	Zoetis, Inc., Class A	95,618	14,013
	Karuna Therapeutics, Inc. ¹	57,100	11,220
			3,323,574
Consumer	Aramark	11,375,152	470,249
discretionary	Home Depot, Inc.	1,206,200	380,990
9.59%	General Motors Company	6,575,000	221,183
	Booking Holdings, Inc. ¹	87,604	176,546
	Lennar Corp., Class A	1,357,800	122,881
	Dollar General Corp.	493,075	121,420
	LVMH Moët Hennessy-Louis Vuitton SE	165,700	120,372
	Amazon.com, Inc. ¹	1,340,400	112,594
	Target Corp.	750,000	111,780
	Etsy, Inc. ¹ Entain PLC	840,578 6,000,000	100,684 96,202
	Burlington Stores, Inc. ¹	431,484	87,488
	D.R. Horton, Inc.	870,000	77,552
	Royal Caribbean Cruises, Ltd. ¹	1,014,324	50,138
	YUM! Brands, Inc.	277,000	35,478
	Dollar Tree Stores, Inc. ¹	185,000	26,166
	YETI Holdings, Inc. ¹	495,471	20,468
	Darden Restaurants, Inc.	142,000	19,643
	Chipotle Mexican Grill, Inc. ¹	9,709	13,471
	Li Auto, Inc., Class A (ADR) ^{1,2}	350,694	7,154
	Xpeng, Inc., Class A (ADR) ^{1,2}	703,800	6,996
			2,379,455
Financials	Aon PLC, Class A	807,600	242,393
9.21%	Chubb, Ltd.	800,000	176,480
	Apollo Asset Management, Inc.	2,630,627	167,808
	Synchrony Financial	4,100,000	134,726
	JPMorgan Chase & Co.	973,100	130,493
	First Republic Bank	1,000,000	121,890
	Bank of America Corp.	3,000,000	99,360
		4-1-04	
	Arthur J. Gallagher & Co.	476,724	89,881
	Arthur J. Gallagher & Co. Capital One Financial Corp. Blue Owl Capital, Inc., Class A ²	4/6,/24 850,000 7,085,161	89,881 79,016 75,103

Common stocks	G (continued)	Shares	Valı (00
Financials	Goldman Sachs Group, Inc.	213,000	\$ 73,14
(continued)	Ares Management Corp., Class A	1,015,403	69,49
	KKR & Co., Inc.	1,497,000	69,49
	Nasdaq, Inc.	1,098,300	67,38
	Charles Schwab Corp.	801,126	66,70
	CME Group, Inc., Class A	380,200	63,93
	Discover Financial Services	600,000	58,69
	Toronto-Dominion Bank (CAD denominated) ²	885,700	57,34
	SLM Corp. Intercontinental Exchange, Inc.	3,345,000 538,487	55,52 55,24
	Blackstone, Inc., nonvoting shares	737,500	54,7 <i>′</i>
	S&P Global, Inc.	118,700	34,7
	Brookfield Corp., Class A	1,260,000	39,64
	The Bank of N.T. Butterfield & Son, Ltd.	1,120,585	33,40
	Morgan Stanley	339,372	28,85
	Antin Infrastructure Partners SA	1,243,300	27,03
	EQT AB	1,250,263	26,64
	Wells Fargo & Company	570,000	23,53
	Progressive Corp.	105,000	13,62
	Bridgepoint Group PLC	5,809,554	13,46
	OneMain Holdings, Inc.	300,000	9,99
	Brookfield Asset Management, Ltd., Class A	315,000	9,03
	Islandsbanki hf.	9,555,235	8,07
	Jonah Energy Parent, LLC ³	32,117	1,89
	Sberbank of Russia PJSC ^{1,3}	8,880,000	
			2,283,76
nformation	Microsoft Corp.	3,355,454	804,70
echnology	Broadcom, Inc.	1,249,134	698,42
3.88%	ASML Holding NV (New York registered) (ADR)	316,764	173,08
	MKS Instruments, Inc.	1,600,000	135,56
	Taiwan Semiconductor Manufacturing Company, Ltd. (ADR)	1,275,000	94,97
	Mastercard, Inc., Class A	195,977	68,14
	NVIDIA Corp.	332,696	48,62
	MediaTek, Inc.	1,463,000	29,7 <i>°</i>
	Oracle Corp.	321,820	26,30
	Paychex, Inc.	205,595	23,7
	GoDaddy, Inc., Class A ¹	281,000	21,02
	Apple, Inc.	150,000	19,49
	KLA Corp.	49,000	18,4
	MicroStrategy, Inc., Class A ¹	96,100	13,60
	Applied Materials, Inc.	135,000	13,14
	Snowflake, Inc., Class A ¹	85,810	12,3
			2,201,36
Consumer staples	Philip Morris International, Inc.	9,438,592	955,28
5.59%	Nestlé SA	1,954,200	225,6
	Archer Daniels Midland Company	1,880,000	174,5
	British American Tobacco PLC (ADR)	2,634,146	105,3
	British American Tobacco PLC	1,080,000	42,8
	Altria Group, Inc.	1,570,000	71,7
	Avenue Supermarts, Ltd. ¹	970,539	47,50
	Costco Wholesale Corp.	26,000	11,8
			1,634,88
ndustrials	Northrop Grumman Corp.	933,553	509,35
.22%	Lockheed Martin Corp.	474,900	231,03
	L3Harris Technologies, Inc.	1,094,000	227,7
	Boeing Company ¹	1,039,506	•

Common stock	KS (continued)	Shares	Value (000)
Industrials (continued)	Caterpillar, Inc. CSX Corp. Raytheon Technologies Corp. General Electric Co. Huntington Ingalls Industries, Inc. AMETEK, Inc. Chart Industries, Inc. ¹ Copart, Inc. ¹ Storskogen Group AB, Class B	618,000 2,628,369 395,000 288,000 100,000 140,000 130,200 232,000 16,853,587	\$ 148,048 81,427 39,863 24,132 23,068 19,561 15,003 14,126 12,088
Communication services 4.72%	Alphabet, Inc., Class C ¹ Alphabet, Inc., Class A ¹ Charter Communications, Inc., Class A ¹ Meta Platforms, Inc., Class A ¹ Netflix, Inc. ¹ Comcast Corp., Class A ZoomInfo Technologies, Inc. ¹ Activision Blizzard, Inc. Electronic Arts, Inc.	2,992,500 1,269,460 821,000 1,777,348 384,527 2,874,400 1,747,900 400,000 35,000	265,525 112,004 278,401 213,886 113,390 100,518 52,629 30,620 4,276
Energy 4.12%	Canadian Natural Resources, Ltd. (CAD denominated) ² Pioneer Natural Resources Company ConocoPhillips Cenovus Energy, Inc. (CAD denominated) Hess Corp. Chevron Corp. TC Energy Corp. Equitrans Midstream Corp. Diamond Offshore Drilling, Inc. ¹ Altera Infrastructure, LP ^{1,3} Constellation Oil Services Holding SA, Class B-1 ^{1,3} McDermott International, Ltd. ¹ Bighorn Permian Resources, LLC ³	7,515,800 752,000 1,252,000 7,500,000 400,000 270,000 631,700 718,490 266,381 6,273 480,336 30,762 4,392	1,171,249 417,366 171,749 147,736 145,513 56,728 48,462 25,180 4,814 2,770 497 53 10 1,020,878
Materials 3.45%	Corteva, Inc. Mosaic Co. Linde PLC Royal Gold, Inc. Wheaton Precious Metals Corp. Nucor Corp. Franco-Nevada Corp. First Quantum Minerals, Ltd. ATI, Inc. ¹ Vale SA, ordinary nominative shares Nutrien, Ltd. (CAD denominated) Lundin Mining Corp. ²	4,365,508 1,940,000 256,541 700,000 1,785,000 500,000 347,089 2,100,000 1,350,000 1,750,000 400,272 4,320,000	256,605 85,108 83,678 78,904 69,758 65,905 47,313 43,877 40,311 29,460 29,222 26,513
Real estate 0.96%	VICI Properties, Inc. REIT Gaming and Leisure Properties, Inc. REIT Equinix, Inc. REIT Crown Castle, Inc. REIT	2,769,449 1,593,566 63,445 166,000	89,730 83,009 41,559 22,516 236,814

Common stocks	S (continued)	Shares	Value (000)
Utilities 0.64%	CenterPoint Energy, Inc. Exelon Corp. AES Corp. Sempra Energy FirstEnergy Corp. Constellation Energy Corp.	1,717,846 779,231 983,067 132,039 307,000 138,666	\$ 51,518 33,686 28,273 20,405 12,876 11,955 158,713
	Total common stocks (cost: \$11,870,390,000)		16,810,851
Preferred securi	ties 0.00%		
Industrials 0.00%	ACR III LSC Holdings, LLC, Series B, preferred shares 1,3,6 Total preferred securities (cost: \$466,000)	450	189 189
Rights & warran	ts 0.00%		
Energy 0.00%	Constellation Oil Services Holding SA, Class D, warrants, expire 6/10/2071 ^{1,3} Total rights & warrants (cost: \$0)	4	
Convertible sto	cks 0.26%		
Health care 0.26%	Carbon Health Technologies, Inc., convertible preferred shares, 1.00% 7/9/2024 ^{3,4} Total convertible stocks (cost: \$50,000,000)	50,000	63,388
Investment fund	ds 5.51%		
	Capital Group Central Corporate Bond Fund ⁷ Total investment funds (cost: \$1,676,023,000)	167,745,028	1,367,122 1,367,122
Bonds, notes &	other debt instruments 21.72%	Principal amount (000)	
Mortgage-backed	obligations 7.58% Fannie Mae Pool #AD7072 4.00% 6/1/2025 ⁸	USD2	
mortgage-backed obligations 7.02%	Fannie Mae Pool #AE2321 4.00% 8/1/2025 ⁸ Fannie Mae Pool #AE3069 4.00% 9/1/2025 ⁸ Fannie Mae Pool #AH0829 4.00% 1/1/2026 ⁸ Fannie Mae Pool #AH6431 4.00% 2/1/2026 ⁸ Fannie Mae Pool #AH5618 4.00% 2/1/2026 ⁸ Fannie Mae Pool #890329 4.00% 4/1/2026 ⁸ Fannie Mae Pool #MA1109 4.00% 5/1/2027 ⁸ Fannie Mae Pool #MA3653 3.00% 3/1/2029 ⁸ Fannie Mae Pool #MA3653 3.00% 3/1/2029 ⁸ Fannie Mae Pool #AL8347 4.00% 3/1/2029 ⁸ Fannie Mae Pool #254767 5.50% 6/1/2033 ⁸ Fannie Mae Pool #555956 5.50% 12/1/2033 ⁸ Fannie Mae Pool #BN1085 4.00% 1/1/2034 ⁸ Fannie Mae Pool #BN3172 4.00% 1/1/2034 ⁸ Fannie Mae Pool #893641 6.00% 9/1/2036 ⁸ Fannie Mae Pool #893688 6.00% 10/1/2036 ⁸ Fannie Mae Pool #893688 6.00% 10/1/2036 ⁸ Fannie Mae Pool #893688 6.00% 12/1/2036 ⁸ Fannie Mae Pool #893683 6.00% 12/1/2036 ⁸ Fannie Mae Pool #893683 6.00% 1/1/2037 ⁸ Fannie Mae Pool #888292 6.00% 3/1/2037 ⁸ Fannie Mae Pool #888292 6.00% 3/1/2037 ⁸ Fannie Mae Pool #AD0249 5.50% 4/1/2037 ⁸	1 1 168 2 27 2 13 185 208 131 411 162 383 776 164 5,967 54 63 547	1 165 1 26 2 12 181 214 135 403 158 396 811 171 5,542 56 65

Bonds, notes & c	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed o	bligations (continued)		
Federal agency	Fannie Mae Pool #190379 5.50% 5/1/2037 ⁸	USD55	\$ 57
mortgage-backed	Fannie Mae Pool #924952 6.00% 8/1/2037 ⁸	865	903
obligations	Fannie Mae Pool #888637 6.00% 9/1/2037 ⁸	10	10
(continued)	Fannie Mae Pool #995674 6.00% 5/1/2038 ⁸	310	324
	Fannie Mae Pool #AD0119 6.00% 7/1/2038 ⁸	938	984
	Fannie Mae Pool #995224 6.00% 9/1/2038 ⁸	8	8
	Fannie Mae Pool #AE0021 6.00% 10/1/2038 ⁸	286	298
	Fannie Mae Pool #AL7164 6.00% 10/1/2038 ⁸	196	201
	Fannie Mae Pool #889983 6.00% 10/1/2038 ⁸	18	19
	Fannie Mae Pool #AD0095 6.00% 11/1/2038 ⁸	689	717
	Fannie Mae Pool #AB0538 6.00% 11/1/2038 ⁸	110	114
	Fannie Mae Pool #995391 6.00% 11/1/2038 ⁸	14_	15
	Fannie Mae Pool #AD0833 6.00% 1/1/2039 ⁸	_5	_!
	Fannie Mae Pool #AL0309 6.00% 1/1/20408	62	65
	Fannie Mae Pool #AL0013 6.00% 4/1/20408	182	190
	Fannie Mae Pool #AL7228 6.00% 4/1/2041 ⁸	242	248
	Fannie Mae Pool #AB4536 6.00% 6/1/2041 ⁸	413	428
	Fannie Mae Pool #MA4387 2.00% 7/1/20418	7,655	6,462
	Fannie Mae Pool #MA4501 2.00% 12/1/2041 ⁸ Fannie Mae Pool #FS0305 1.50% 1/1/2042 ⁸	8,791	7,421
	Fannie Mae Pool #F50305 1.50% 1/1/20428	22,809 14,931	18,688 12,603
	Fannie Mae Pool #AP2131 3.50% 8/1/20428	3,155	2,956
	Fannie Mae Pool #AF2131 3.30% 8/1/2042 Fannie Mae Pool #AU8813 4.00% 11/1/2043 ⁸	•	
	Fannie Mae Pool #AU9348 4.00% 11/1/2043 ⁸	2,218 1,262	2,169 1,234
	Fannie Mae Pool #AU9350 4.00% 11/1/2043 ⁸	1,052	1,015
	Fannie Mae Pool #AL8773 3.50% 2/1/2045 ⁸	5,278	4,945
	Fannie Mae Pool #FM9416 3.50% 7/1/2045 ⁸	8,847	8,192
	Fannie Mae Pool #AL8354 3.50% 10/1/2045 ⁸	1,320	1,231
	Fannie Mae Pool #AL8522 3.50% 5/1/2046 ⁸	2,806	2,610
	Fannie Mae Pool #BC7611 4.00% 5/1/2046 ⁸	113	109
	Fannie Mae Pool #AS8310 3.00% 11/1/2046 ⁸	373	335
	Fannie Mae Pool #BD9307 4.00% 11/1/2046 ⁸	1,322	1,263
	Fannie Mae Pool #BD9699 3.50% 12/1/2046 ⁸	1,482	1,375
	Fannie Mae Pool #BE1290 3.50% 2/1/2047 ⁸	2,160	2,005
	Fannie Mae Pool #BM1179 3.00% 4/1/2047 ⁸	470	421
	Fannie Mae Pool #256975 7.00% 10/1/2047 ⁸	2	2
	Fannie Mae Pool #CA0770 3.50% 11/1/2047 ⁸	1,522	1,415
	Fannie Mae Pool #257036 7.00% 11/1/2047 ⁸	6	7
	Fannie Mae Pool #MA3211 4.00% 12/1/2047 ⁸	2,648	2,535
	Fannie Mae Pool #MA3277 4.00% 2/1/2048 ⁸	11	10
	Fannie Mae Pool #BK5255 4.00% 5/1/2048 ⁸	11	11
	Fannie Mae Pool #FM3278 3.50% 11/1/2048 ⁸	16,898	15,676
	Fannie Mae Pool #FM3280 3.50% 5/1/2049 ⁸	2,314	2,144
	Fannie Mae Pool #CA4756 3.00% 12/1/20498	1,745	1,556
	Fannie Mae Pool #CA5659 2.50% 5/1/2050 ⁸	2,353	1,999
	Fannie Mae Pool #CA5968 2.50% 6/1/2050 ⁸	5,666	4,869
	Fannie Mae Pool #CA6593 2.50% 8/1/2050 ⁸ Fannie Mae Pool #CA7599 2.50% 11/1/2050 ⁸	12,778	11,002
	Fannie Mae Pool #CA7599 2.30 % 11/1/2050 Fannie Mae Pool #FM4897 3.00% 11/1/20508	1,607 14,598	1,386 13,142
	Fannie Mae Pool #CA8828 2.50% 2/1/2051 ⁸	4,022	3,458
	Fannie Mae Pool #CA9291 2.50% 2/1/2051 ⁸	52	3,430
	Fannie Mae Pool #CA9390 2.50% 3/1/2051 ⁸	666	565
	Fannie Mae Pool #CB0290 2.00% 4/1/2051 ⁸	4,822	3,945
	Fannie Mae Pool #FM7741 2.50% 5/1/2051 ⁸	816	693
	Fannie Mae Pool #FM8453 3.00% 8/1/2051 ⁸	4,876	4,347
	Fannie Mae Pool #FM8436 2.50% 9/1/2051 ⁸	45	39
	Fannie Mae Pool #CB1810 3.00% 10/1/2051 ⁸	165	145
	Fannie Mae Pool #BU0616 2.50% 11/1/2051 ⁸	49	42
	Fannie Mae Pool #CB2078 3.00% 11/1/2051 ⁸	9,882	8,696
		•	
	Fannie Mae Pool #CB2286 2.50% 12/1/2051 ⁸	17,352	14,835

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Fannie Mae Pool #CB2375 2.50% 12/1/2051 ⁸	USD7,995	\$ 6,825
mortgage-backed	Fannie Mae Pool #BU8372 2.50% 12/1/2051 ⁸	955	812
obligations	Fannie Mae Pool #CB2323 2.50% 12/1/2051 ⁸	947	805
(continued)	Fannie Mae Pool #CB2312 2.50% 12/1/2051 ⁸	366	311
	Fannie Mae Pool #CB2319 2.50% 12/1/2051 ⁸	196	168
	Fannie Mae Pool #BT9510 2.50% 12/1/2051 ⁸	94	81
	Fannie Mae Pool #BT9483 2.50% 12/1/2051 ⁸	95	81
	Fannie Mae Pool #CB2372 2.50% 12/1/2051 ⁸	93	80
	Fannie Mae Pool #FS0235 2.50% 1/1/2052 ⁸	12,638	10,713
	Fannie Mae Pool #FS0182 3.00% 1/1/2052 ⁸	13,050	11,488
	Fannie Mae Pool #FS0303 3.00% 1/1/20528	978	859
	Fannie Mae Pool #CB3666 2.50% 2/1/2052 ⁸	24,794	21,026
	Fannie Mae Pool #FS0546 2.50% 2/1/2052 ⁸	11,820	10,020
	Fannie Mae Pool #BV4367 2.50% 2/1/2052 ⁸	818	695
	Fannie Mae Pool #FS0613 2.50% 2/1/2052 ⁸	736	625
	Fannie Mae Pool #BV9531 2.50% 2/1/2052 ⁸	721	612
	Fannie Mae Pool #BU8226 2.50% 2/1/2052 ⁸	612	520
	Fannie Mae Pool #BV4259 2.50% 2/1/2052 ⁸	596 487	507
	Fannie Mae Pool #BV3216 2.50% 2/1/2052 ⁸	487	413
	Fannie Mae Pool #BU7298 2.50% 2/1/2052 ⁸ Fannie Mae Pool #BV0307 2.50% 2/1/2052 ⁸	361 75	306 63
	Fannie Mae Pool #BV3495 2.50% 2/1/2052 ⁸	64	55
	Fannie Mae Pool #FS0647 3.00% 2/1/2052 ⁸	67,926	60,633
	Fannie Mae Pool #CB2896 3.00% 2/1/2052 ⁸	7,625	6,703
	Fannie Mae Pool #CB5013 2.50% 3/1/2052 ⁸	3,992	3,392
	Fannie Mae Pool #BV6631 2.50% 3/1/2052 ⁸	921	782
	Fannie Mae Pool #BV8086 2.50% 3/1/2052 ⁸	596	508
	Fannie Mae Pool #BT8111 2.50% 3/1/2052 ⁸	593	503
	Fannie Mae Pool #BV4173 2.50% 3/1/2052 ⁸	525	446
	Fannie Mae Pool #BU8885 2.50% 3/1/2052 ⁸	507	431
	Fannie Mae Pool #FS0831 3.00% 3/1/2052 ⁸	16,034	14,095
	Fannie Mae Pool #CB3170 3.00% 3/1/2052 ⁸	7,000	6,156
	Fannie Mae Pool #CB3410 3.00% 3/1/2052 ⁸	158	139
	Fannie Mae Pool #MA4578 2.50% 4/1/2052 ⁸	31,872	27,036
	Fannie Mae Pool #BV5332 2.50% 4/1/2052 ⁸	966	820
	Fannie Mae Pool #BV4656 2.50% 4/1/2052 ⁸	873	741
	Fannie Mae Pool #BV2996 2.50% 4/1/2052 ⁸	814	691
	Fannie Mae Pool #CB3351 2.50% 4/1/2052 ⁸	739	628
	Fannie Mae Pool #BV4182 2.50% 4/1/2052 ⁸	730	620
	Fannie Mae Pool #FS1922 2.50% 4/1/2052 ⁸	716	608
	Fannie Mae Pool #BV8569 2.50% 4/1/2052 ⁸	683	580
	Fannie Mae Pool #BV7698 2.50% 4/1/2052 ⁸	620	526
	Fannie Mae Pool #BV7717 2.50% 4/1/2052 ⁸	593	504
	Fannie Mae Pool #BU8933 3.00% 4/1/2052 ⁸	1,825	1,604
	Fannie Mae Pool #CB3364 3.00% 4/1/2052 ⁸	457	402
	Fannie Mae Pool #BU8825 2.50% 5/1/2052 ⁸	1,018	864
	Fannie Mae Pool #BW2204 2.50% 5/1/2052 ⁸	885	752
	Fannie Mae Pool #BV9818 2.50% 5/1/2052 ⁸	790	672
	Fannie Mae Pool #BW0160 2.50% 5/1/2052 ⁸	665	565
	Fannie Mae Pool #MA4598 2.50% 5/1/2052 ⁸	162	137
	Fannie Mae Pool #BV9644 2.50% 5/1/2052 ⁸ Fannie Mae Pool #FS1877 3.00% 5/1/2052 ⁸	89 5.704	76 5,012
	Fannie Mae Pool #BV7238 3.00% 5/1/2052 ⁸	5,704	
	Fannie Mae Pool #BV/238 3.00% 5/1/2052° Fannie Mae Pool #CB3495 3.00% 5/1/20528	1,886 1,867	1,658 1,640
	Fannie Mae Pool #CB3495 3.00% 5/1/2052° Fannie Mae Pool #BT7819 3.00% 5/1/2052 ⁸	1,867	
	Fannie Mae Pool #B17819 3.00% 5/1/20528		121 3 023
	Fannie Mae Pool #BW 1436 4.50% 5/1/2052* Fannie Mae Pool #MA4624 3.00% 6/1/20528	3,137 1,431	3,023 1,257
	Fannie Mae Pool #IMA4624 3.00% 6/1/2052* Fannie Mae Pool #BW2935 3.00% 6/1/2052 ⁸	747	657
	Fannie Mae Pool #BW1449 3.00% 6/1/2052 ⁸	400	352
	Fannie Mae Pool #BV9701 3.00% 6/1/2052 ⁸	114	100
	Fannie Mae Pool #BW5663 4.50% 6/1/2052 ⁸	2,906	2,800
	1 attitue ivide FOOI #DVV3003 4.30% 0/ 1/2032	2,706	۷,۵0۱

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Fannie Mae Pool #CB4534 4.50% 6/1/2052 ⁸	USD2,080	\$ 2,004
mortgage-backed	Fannie Mae Pool #FS2239 2.50% 7/1/2052 ⁸	10,586	8,987
obligations	Fannie Mae Pool #MA4652 2.50% 7/1/2052 ⁸	7,000	5,940
(continued)	Fannie Mae Pool #BV7868 2.50% 7/1/2052 ⁸	996	845
	Fannie Mae Pool #BV2584 2.50% 7/1/2052 ⁸	602	510
	Fannie Mae Pool #BW5528 2.50% 7/1/2052 ⁸	525	445
	Fannie Mae Pool #BW6043 2.50% 7/1/2052 ⁸	62	53
	Fannie Mae Pool #BW5579 3.50% 7/1/2052 ⁸	2,000	1,819
	Fannie Mae Pool #CB4159 4.00% 7/1/2052 ⁸	1,519	1,427
	Fannie Mae Pool #FS2555 4.50% 7/1/2052 ⁸	125	120
	Fannie Mae Pool #MA4743 2.50% 8/1/2052 ⁸	6,986	5,925
	Fannie Mae Pool #BW7293 3.50% 8/1/2052 ⁸	3,000	2,729
	Fannie Mae Pool #CB4363 3.50% 8/1/2052 ⁸	960	874
	Fannie Mae Pool #BV7903 3.50% 8/1/2052 ⁸	200	182
	Fannie Mae Pool #BV8024 4.00% 8/1/2052 ⁸	1,924	1,807
	Fannie Mae Pool #BW7302 4.00% 8/1/2052 ⁸	289	272
	Fannie Mae Pool #BW4199 4.50% 8/1/2052 ⁸	2,996	2,887
	Fannie Mae Pool #BW3035 4.50% 8/1/2052 ⁸	2,532	2,440
	Fannie Mae Pool #BW5789 4.50% 8/1/2052 ⁸	999	963
	Fannie Mae Pool #BW6395 4.50% 8/1/2052 ⁸	999	962
	Fannie Mae Pool #BW7349 3.00% 9/1/2052 ⁸	1,886	1,658
	Fannie Mae Pool #BW7780 3.00% 9/1/2052 ⁸	219	192
	Fannie Mae Pool #MA4732 4.00% 9/1/2052 ⁸	56,336	52,898
	Fannie Mae Pool #BW7326 4.00% 9/1/2052 ⁸ Fannie Mae Pool #BW9348 4.00% 9/1/2052 ⁸	1,648	1,547
	Fannie Mae Pool #BW8103 4.00% 9/1/2052	1,429 1,353	1,342 1,271
	Fannie Mae Pool #MA4733 4.50% 9/1/2052 ⁸	12,197	11,752
	Fannie Mae Pool #BV0957 4.50% 9/1/2052	3,075	2,962
	Fannie Mae Pool #BW1192 4.50% 9/1/2052 ⁸	2,185	2,105
	Fannie Mae Pool #BW1201 5.00% 9/1/2052 ⁸	2,103	2,103
	Fannie Mae Pool #MA4824 2.50% 10/1/2052 ⁸	94	80
	Fannie Mae Pool #MA4782 3.50% 10/1/2052 ⁸	3,000	2,729
	Fannie Mae Pool #BW8980 4.00% 10/1/2052 ⁸	5,340	5,014
	Fannie Mae Pool #BW1210 4.00% 10/1/2052 ⁸	4,034	3,788
	Fannie Mae Pool #BW7356 4.00% 10/1/2052 ⁸	3,356	3,151
	Fannie Mae Pool #BX0509 4.00% 10/1/2052 ⁸	1,444	1,356
	Fannie Mae Pool #MA4784 4.50% 10/1/2052 ⁸	14,120	13,605
	Fannie Mae Pool #CB4959 4.50% 10/1/2052 ⁸	9,275	8,936
	Fannie Mae Pool #BV0961 4.50% 10/1/2052 ⁸	3,995	3,849
	Fannie Mae Pool #BW8981 4.50% 10/1/2052 ⁸	2,309	2,224
	Fannie Mae Pool #BX0097 4.50% 10/1/2052 ⁸	998	962
	Fannie Mae Pool #MA4785 5.00% 10/1/2052 ⁸	3,500	3,455
	Fannie Mae Pool #MA4887 2.50% 11/1/2052 ⁸	1,448	1,228
	Fannie Mae Pool #MA4854 2.50% 11/1/2052 ⁸	902	765
	Fannie Mae Pool #BW1309 2.50% 11/1/2052 ⁸	813	690
	Fannie Mae Pool #MA4885 3.00% 11/1/2052 ⁸	801	704
	Fannie Mae Pool #FS3279 3.50% 11/1/2052 ⁸	9,999	9,099
	Fannie Mae Pool #MA4803 3.50% 11/1/2052 ⁸	1,000	910
	Fannie Mae Pool #MA4804 4.00% 11/1/2052 ⁸	6,621	6,217
	Fannie Mae Pool #BW1310 4.00% 11/1/2052 ⁸	1,509	1,417
	Fannie Mae Pool #BX3075 4.50% 11/1/2052 ⁸	2,973	2,865
	Fannie Mae Pool #MA4911 3.00% 12/1/2052 ⁸	650	571
	Fannie Mae Pool #MA4838 3.50% 12/1/2052 ⁸	4,500	4,093
	Fannie Mae Pool #MA4839 4.00% 12/1/2052 ⁸	4,000	3,756
	Fannie Mae Pool #MA4841 5.00% 12/1/2052 ⁸	6,256	6,175
	Fannie Mae Pool #MA4877 6.50% 12/1/2052 ⁸	1,000	1,026
	Fannie Mae Pool #MA4868 5.00% 1/1/2053 ⁸	7,999	7,896
	Fannie Mae Pool #BX4609 5.00% 1/1/2053 ⁸	1,277	1,261
	Fannie Mae Pool #MA4869 5.50% 1/1/2053 ⁸	100	100
	Fannie Mae Pool #MA4895 6.50% 1/1/2053 ⁸	7,427	7,618
	Fannie Mae Pool #BM6736 4.50% 11/1/2059 ⁸	11,696	11,413

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Fannie Mae Pool #BF0497 3.00% 7/1/2060 ⁸	USD4,130	\$ 3,619
mortgage-backed	Fannie Mae, Series 2002-W3, Class A5, 7.50% 11/25/2041 ⁸	24	26
obligations	Fannie Mae, Series 2001-T10, Class A1, 7.00% 12/25/2041 ⁸	84	86
(continued)	Fannie Mae, Series 2014-M1, Class A2, Multi Family, 3.298% 7/25/2023 ^{8,9}	1,660	1,644
	Fannie Mae, Series 2014-M2, Class A2, Multi Family, 3.513% 12/25/2023 ^{8,9}	1,909	1,877
	Fannie Mae, Series 2014-M3, Class A2, Multi Family, 3.501% 1/25/2024 ^{8,9}	1,338	1,314
	Fannie Mae, Series 2014-M9, Class A2, Multi Family, 3.103% 7/25/2024 ^{8,9}	3,273	3,169
	Fannie Mae, Series 2017-M3, Class A2, Multi Family, 2.471% 12/25/2026 ^{8,9}	7,323	6,758
	Fannie Mae, Series 2017-M7, Class A2, Multi Family, 2.961% 2/25/2027 ^{8,9}	2,602	2,446
	Fannie Mae, Series 2006-43, Class JO, principal only, 0% 6/25/2036 ⁸	39	32
	Freddie Mac Pool #C91912 3.00% 2/1/2037 ⁸	11,022	10,254
	Freddie Mac Pool #G03978 5.00% 3/1/2038 ⁸	420	429
	Freddie Mac Pool #G04553 6.50% 9/1/2038 ⁸	48	51
	Freddie Mac Pool #G08347 4.50% 6/1/2039 ⁸	67	67
	Freddie Mac Pool #C03518 5.00% 9/1/2040 ⁸ Freddie Mac Pool #Q05807 4.00% 1/1/2042 ⁸	572	580
	Freddie Mac Pool #Q05807 4.00% 17172042* Freddie Mac Pool #Q23185 4.00% 11/1/2043 ⁸	1,648	1,586
	Freddie Mac Pool #Q23193 4.00% 11/1/2043 Freddie Mac Pool #Q23190 4.00% 11/1/2043 ⁸	1,303 758	1,275 732
	Freddie Mac Pool #760014 2.74% 8/1/2045	179	173
	Freddie Mac Pool #Q37988 4.00% 12/1/2045 ⁸	5,730	5,510
	Freddie Mac Pool #G60344 4.00% 12/1/2045 ⁸	4,930	4,740
	Freddie Mac Pool #Z40130 3.00% 1/1/2046 ⁸	4,452	4,029
	Freddie Mac Pool #Q41090 4.50% 6/1/2046 ⁸	204	200
	Freddie Mac Pool #Q41909 4.50% 7/1/2046 ⁸	242	238
	Freddie Mac Pool #760015 2.561% 1/1/2047 ^{8,9}	444	420
	Freddie Mac Pool #Q46021 3.50% 2/1/2047 ⁸	1,150	1,068
	Freddie Mac Pool #SI2002 4.00% 3/1/2048 ⁸	2,336	2,234
	Freddie Mac Pool #SD8106 2.00% 11/1/2050 ⁸	33,078	27,081
	Freddie Mac Pool #SD7528 2.00% 11/1/2050 ⁸	17,984	14,872
	Freddie Mac Pool #QC2344 2.50% 4/1/2051 ⁸	966	821
	Freddie Mac Pool #RA5288 2.00% 5/1/2051 ⁸	30,665	25,100
	Freddie Mac Pool #SD8151 2.50% 6/1/2051 ⁸	330	281
	Freddie Mac Pool #RA5782 2.50% 9/1/2051 ⁸	10,333	8,855
	Freddie Mac Pool #SD7545 2.50% 9/1/2051 ⁸	7,074	6,091
	Freddie Mac Pool #RA5759 2.50% 9/1/2051 ⁸	2,039	1,728
	Freddie Mac Pool #QC7910 2.50% 9/1/2051 ⁸	931	795
	Freddie Mac Pool #QC6921 2.50% 9/1/2051 ⁸	911	774
	Freddie Mac Pool #RA5971 3.00% 9/1/2051 ⁸	6,901	6,123
	Freddie Mac Pool #QC6456 3.00% 9/1/2051 ⁸	701	616
	Freddie Mac Pool #RA6107 2.50% 10/1/2051 ⁸	5,385	4,568
	Freddie Mac Pool #QC8778 2.50% 10/1/2051 ⁸ Freddie Mac Pool #QC9156 2.50% 10/1/2051 ⁸	462 327	392 278
	Freddie Mac Pool #QC7814 2.50% 10/1/2051 ⁸	27	23
	Freddie Mac Pool #RA6231 2.50% 10/1/2051 ⁸	1,993	1,690
	Freddie Mac Pool #NC40231 2.30% 11/1/2051 ⁸	1,474	1,251
	Freddie Mac Pool #QD1746 2.50% 11/1/2051 ⁸	933	792
	Freddie Mac Pool #QC9788 2.50% 11/1/2051 ⁸	930	790
	Freddie Mac Pool #QD1523 2.50% 11/1/2051 ⁸	218	185
	Freddie Mac Pool #RA6483 2.50% 12/1/2051 ⁸	6,952	5,934
	Freddie Mac Pool #RA7081 2.50% 12/1/2051 ⁸	2,698	2,288
	Freddie Mac Pool #QD3362 2.50% 12/1/2051 ⁸	854	725
	Freddie Mac Pool #RA6433 2.50% 12/1/2051 ⁸	43	37
	Freddie Mac Pool #RA6485 3.00% 12/1/2051 ⁸	1,935	1,701
	Freddie Mac Pool #RA6428 3.00% 12/1/2051 ⁸	420	369
	Freddie Mac Pool #SD0853 2.50% 1/1/2052 ⁸	5,650	4,790
	Freddie Mac Pool #SD7552 2.50% 1/1/2052 ⁸	2,429	2,077
	Freddie Mac Pool #SD0854 2.50% 1/1/2052 ⁸	1,987	1,688
	Freddie Mac Pool #RA6615 2.50% 1/1/2052 ⁸	600	510
	Freddie Mac Pool #QD5254 2.50% 1/1/2052 ⁸	597	507
	Freddie Mac Pool #SD8194 2.50% 2/1/2052 ⁸	642	545
	Freddie Mac Pool #QD9066 2.50% 2/1/2052 ⁸	501	426

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Freddie Mac Pool #QD6379 2.50% 2/1/2052 ⁸	USD97	\$ 83
mortgage-backed	Freddie Mac Pool #QD6971 2.50% 2/1/2052 ⁸	63	54
obligations	Freddie Mac Pool #QD7312 2.50% 2/1/2052 ⁸	32	27
(continued)	Freddie Mac Pool #RA6806 3.00% 2/1/2052 ⁸	2,000	1,758
	Freddie Mac Pool #QD6948 3.00% 2/1/2052 ⁸	1,906	1,676
	Freddie Mac Pool #RA6608 3.00% 2/1/2052 ⁸	954	838
	Freddie Mac Pool #QD7089 3.50% 2/1/2052 ⁸	1,195	1,089
	Freddie Mac Pool #QD8976 2.50% 3/1/2052 ⁸	952	809
	Freddie Mac Pool #QE0957 2.50% 3/1/2052 ⁸	875	743
	Freddie Mac Pool #RA6959 2.50% 3/1/2052 ⁸	766	651
	Freddie Mac Pool #QE0615 2.50% 3/1/2052 ⁸	606	515
	Freddie Mac Pool #SD8200 2.50% 3/1/2052 ⁸	437	371
	Freddie Mac Pool #QD8152 2.50% 3/1/2052 ⁸	367	312
	Freddie Mac Pool #QD8673 3.00% 3/1/2052 ⁸	1,542	1,356
	Freddie Mac Pool #RA6992 3.00% 3/1/2052 ⁸	1,097	964
	Freddie Mac Pool #SD8205 2.50% 4/1/2052 ⁸	6,581	5,582
	Freddie Mac Pool #QD9911 2.50% 4/1/2052 ⁸	2,676	2,269
	Freddie Mac Pool #QE0800 2.50% 4/1/2052 ⁸	2,628	2,231
	Freddie Mac Pool #QE0170 2.50% 4/1/2052 ⁸	1,711	1,451
	Freddie Mac Pool #QE3079 2.50% 4/1/2052 ⁸	932	792
	Freddie Mac Pool #QD9907 2.50% 4/1/2052 ⁸	850	722
	Freddie Mac Pool #QE0407 2.50% 4/1/2052 ⁸	769	653
	Freddie Mac Pool #QE5290 2.50% 4/1/2052 ⁸	740	628
	Freddie Mac Pool #QE0025 2.50% 4/1/2052 ⁸	549	466
	Freddie Mac Pool #QE0023 2:30% 4/1/2052 ⁸	123	105
	Freddie Mac Pool #SD7554 2.50% 4/1/2052 ⁸	94	80
	Freddie Mac Pool #QE2101 2.50% 4/1/2052 ⁸	45	38
	Freddie Mac Pool #QE2101 2.30% 4/1/2052 Freddie Mac Pool #SD8206 3.00% 4/1/2052 ⁸	800	703
	Freddie Mac Pool #SD8208 3.00% 4/1/2052* Freddie Mac Pool #RA7063 3.50% 4/1/2052*		
	Freddie Mac Pool #QE2352 2.50% 5/1/2052 ⁸	22,000 40	20,028 34
	Freddie Mac Pool #QE2332 2.30 % 3/1/2032 Freddie Mac Pool #QE1793 3.00% 5/1/2052 ⁸		
	Freddie Mac Pool #QE3080 3.00% 5/1/2052* Freddie Mac Pool #QE3080 3.00% 5/1/2052*	1,910 400	1,679
			351
	Freddie Mac Pool #RA7386 3.50% 5/1/2052 ⁸	7,332	6,669
	Freddie Mac Pool #SD8220 3.00% 6/1/2052 ⁸ Freddie Mac Pool #QE4383 4.00% 6/1/2052 ⁸	4,451	3,913
	Freddie Mac Pool #QE4383 4.00% 6/1/2052 Freddie Mac Pool #QE6097 2.50% 7/1/2052 ⁸	2,336	2,193
		83	71
	Freddie Mac Pool #QE5714 3.50% 7/1/2052 ⁸	4,000	3,639
	Freddie Mac Pool #QE6274 3.50% 7/1/2052 ⁸	4,000	3,638
	Freddie Mac Pool #SD8226 3.50% 7/1/2052 ⁸	2,667	2,426
	Freddie Mac Pool #QE5983 3.50% 7/1/2052 ⁸	2,000	1,819
	Freddie Mac Pool #QE7680 4.50% 7/1/2052 ⁸	2,533	2,441
	Freddie Mac Pool #RA7747 2.50% 8/1/2052 ⁸	2,681	2,273
	Freddie Mac Pool #QE8026 2.50% 8/1/2052 ⁸	1,675	1,421
	Freddie Mac Pool #SD8234 2.50% 8/1/2052 ⁸	32	27
	Freddie Mac Pool #RA7749 3.50% 8/1/2052 ⁸	13,390	12,181
	Freddie Mac Pool #QE9057 4.00% 8/1/2052 ⁸	1,231	1,156
	Freddie Mac Pool #QE7157 4.00% 8/1/2052 ⁸	224	210
	Freddie Mac Pool #SD1576 5.00% 8/1/2052 ⁸	3,206	3,165
	Freddie Mac Pool #SD8262 2.50% 9/1/2052 ⁸	9,650	8,185
	Freddie Mac Pool #QF0923 2.50% 9/1/2052 ⁸	597	506
	Freddie Mac Pool #SD8242 3.00% 9/1/2052 ⁸	17,971	15,797
	Freddie Mac Pool #SD8243 3.50% 9/1/2052 ⁸	4,039	3,675
	Freddie Mac Pool #SD8244 4.00% 9/1/2052 ⁸	4,000	3,756
	Freddie Mac Pool #QE9625 4.00% 9/1/2052 ⁸	1,586	1,489
	Freddie Mac Pool #QF0152 4.50% 9/1/2052 ⁸	1,531	1,475
	Freddie Mac Pool #SD8246 5.00% 9/1/2052 ⁸	79,771	78,743
	Freddie Mac Pool #RA7938 5.00% 9/1/2052 ⁸	1,321	1,304
	Freddie Mac Pool #QF1751 2.50% 10/1/2052 ⁸	946	803
	Freddie Mac Pool #SD8271 2.50% 10/1/2052 ⁸	579	491
	Freddie Mac Pool #QF1464 4.00% 10/1/2052 ⁸	1,521	1,429

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Freddie Mac Pool #SD8256 4.00% 10/1/2052 ⁸	USD1,000	\$ 939
mortgage-backed	Freddie Mac Pool #QF1925 4.00% 10/1/2052 ⁸	1,000	939
obligations	Freddie Mac Pool #SD8257 4.50% 10/1/2052 ⁸	53,823	51,858
(continued)	Freddie Mac Pool #QF3304 5.00% 10/1/2052 ⁸	3,694	3,646
	Freddie Mac Pool #SD8291 2.50% 11/1/2052 ⁸	855	725
	Freddie Mac Pool #SD8283 2.50% 11/1/2052 ⁸	634	538
	Freddie Mac Pool #SD8273 3.50% 11/1/2052 ⁸	4,000	3,639
	Freddie Mac Pool #SD8264 3.50% 11/1/2052 ⁸	4,000	3,639
	Freddie Mac Pool #QF3364 4.00% 11/1/2052 ⁸	2,477	2,326
	Freddie Mac Pool #SD8265 4.00% 11/1/2052 ⁸	251	235
	Freddie Mac Pool #SD8266 4.50% 11/1/2052 ⁸	4	3
	Freddie Mac Pool #SD8275 4.50% 12/1/2052 ⁸	1,295	1,248
	Freddie Mac Pool #SD8276 5.00% 12/1/2052 ⁸	6,999	6,909
	Freddie Mac Pool #SD8281 6.50% 12/1/2052 ⁸	14,617	14,994
	Freddie Mac Pool #SD8284 3.00% 1/1/2053 ⁸	11,360	9,985
	Freddie Mac Pool #SD8285 3.50% 1/1/2053 ⁸	5,499	5,003
	Freddie Mac Pool #SD8286 4.00% 1/1/2053 ⁸	336	315
	Freddie Mac Pool #SD8288 5.00% 1/1/2053 ⁸	3,778	3,729
	Freddie Mac Pool #SD8282 6.50% 1/1/2053 ⁸	706	724
	Freddie Mac, Series T041, Class 3A, 4.402% 7/25/2032 ^{8,9}	187	179
	Freddie Mac, Series K733, Class A2, Multi Family, 3.75% 8/25/2025 ^{8,9}	9,778	9,538
	Freddie Mac, Series K734, Class A2, Multi Family, 3.208% 2/25/2026 ⁸	7,370	7,077
	Freddie Mac, Series K076, Class A2, Multi Family, 3.90% 4/25/2028 ⁸	3,237	3,158
	Freddie Mac, Series K143, Class A2, Multi Family, 2.35% 6/25/2032 ⁸	19,961	16,758
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-1, Class HA,		
	3.00% 1/25/2056 ^{8,9}	2,646	2,476
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-3, Class HA,		
	3.25% 7/25/2056 ^{8,9}	1,149	1,082
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class MA,		
	3.00% 8/25/2056 ⁸	5,121	4,758
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class HA,		·
	3.00% 8/25/2056 ^{8,9}	5,074	4,744
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-4, Class HT,	,	,
	3.25% 6/25/2057 ^{8,9}	911	831
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-4, Class MT,		
	3.50% 6/25/2057 ⁸	755	684
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-3, Class MA,	700	001
	3.50% 8/25/2057 ⁸	1,823	1,730
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-2, Class MT,	1,023	1,730
	3.50% 11/25/2057 ⁸	1,942	1,757
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-2, Class MA,	1,742	1,737
	3.50% 8/25/2058 ⁸	0.501	0.0/5
		9,501	8,965
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-4, Class MA,	F 440	F 0F0
	3.00% 2/25/20598	5,448	5,052
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2018-2, Class A1,		
	3.50% 11/25/2028 ⁸	2,154	2,056
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2019-1, Class A1,		
	3.50% 5/25/2029 ⁸	4,272	4,072
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2019-1, Class A2,		
	3.50% 5/25/2029 ⁸	2,455	2,255
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2019-3, Class A1C,		
	2.75% 11/25/2029 ⁸	2,682	2,465
	Government National Mortgage Assn. 2.00% 1/1/2053 ^{8,10}	68,784	57,662
	Government National Mortgage Assn. 2.50% 1/1/2053 ^{8,10}	5,866	5,085
	Government National Mortgage Assn. 3.00% 1/1/2053 ^{8,10}	83,663	74,514
	Government National Mortgage Assn. 3.50% 1/1/2053 ^{8,10}	16,502	15,165
	Government National Mortgage Assn. 4.00% 1/1/2053 ^{8,10}	3,200	3,029
	Government National Mortgage Assn. 4.50% 1/1/2053 ^{8,10}	33,456	32,460
	Government National Mortgage Assn. Pool #BD7245 4.00% 1/20/2048 ⁸	437	417
	Government National Mortgage Assn. Pool #MA5652 4.50% 12/20/2048 ⁸	342	332
	Government National Mortgage Assn. Pool #MA6602 4.50% 4/20/2050 ⁸	204	200
	30 v 311111 chi i vationali viorigage A3311. I 001 #111A0002 4.30 /0 4/20/2030	204	200

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency mortgage-backed obligations (continued)	Government National Mortgage Assn. Pool #MA7259 4.50% 3/20/2051 ⁸ Government National Mortgage Assn. Pool #MA7316 4.50% 4/20/2051 ⁸ Government National Mortgage Assn. Pool #MA8346 4.00% 10/20/2052 ⁸ Government National Mortgage Assn. Pool #MA8426 4.00% 11/20/2052 ⁸ Government National Mortgage Assn. Pool #MA8488 4.00% 12/20/2052 ⁸ Uniform Mortgage-Backed Security 1.50% 1/1/2038 ^{8,10} Uniform Mortgage-Backed Security 2.50% 1/1/2038 ^{8,10}	USD1,762 490 1,260 10,566 1,000 25,420 638	\$ 1,734 482 1,193 10,009 947 22,012 584
	Uniform Mortgage-Backed Security 2.00% 1/1/2053 ^{8,10} Uniform Mortgage-Backed Security 4.00% 1/1/2053 ^{8,10} Uniform Mortgage-Backed Security 4.50% 1/1/2053 ^{8,10} Uniform Mortgage-Backed Security 5.00% 1/1/2053 ^{8,10} Uniform Mortgage-Backed Security 5.50% 1/1/2053 ^{8,10} Uniform Mortgage-Backed Security 6.00% 1/1/2053 ^{8,10}	108,193 7,100 9,560 4,884 60,890 12,770	88,062 6,660 9,203 4,813 61,059 12,962
	Uniform Mortgage-Backed Security 4.00% 7/1/2053 ^{8,10} Uniform Mortgage-Backed Security 5.00% 2/1/2053 ^{8,10} Uniform Mortgage-Backed Security 5.50% 2/1/2053 ^{8,10} Uniform Mortgage-Backed Security 5.50% 2/1/2053 ^{8,10} Uniform Mortgage-Backed Security 6.00% 2/1/2053 ^{8,10}	15,748 35,408 16,800 36,230	14,963 34,891 16,838 36,745
			1,739,465
Commercial mortgage-backed securities	Bank Commercial Mortgage Trust, Series 2020-BN26, Class A4, 2.403% 3/15/2063 ⁸ Bank Commercial Mortgage Trust, Series 2022-BNK40, Class A4, 3.394% 3/15/2064 ^{8,9} Barclays Commercial Mortgage Securities, LLC, Series 2017-DELC, Class A,	2,909 2,550	2,435 2,246
0.44%	5.293% 8/15/2036 ^{6,8,9}	2,000	1,966
	Benchmark Mortgage Trust, Series 2018-B2, Class A4, 3.615% 2/15/2051 ⁸ Benchmark Mortgage Trust, Series 2020-B17, Class A5, 2.289% 3/15/2053 ⁸ BX Trust, Series 2021-SDMF, Class A,	1,000 2,960	927 2,466
	(1-month USD-LIBOR + 0.589%) 4.907% 9/15/2034 ^{6,8,9} BX Trust, Series 2021-VOLT, Class A,	5,954	5,711
	(1-month USD-LIBOR + 0.70%) 5.018% 9/15/2036 ^{6,8,9} BX Trust, Series 2021-ARIA, Class A,	4,505	4,346
	(1-month USD-LIBOR + 0.899%) 5.217% 10/15/2036 ^{6,8,9} BX Trust, Series 2021-ARIA, Class B,	7,968	7,593
	(1-month USD-LIBOR + 1.297%) 5.615% 10/15/2036 ^{6,8,9} BX Trust, Series 2021-SOAR, Class A,	5,968	5,613
	(1-month USD-LIBOR + 0.67%) 4.988% 6/15/2038 ^{6,8,9} BX Trust, Series 2021-SOAR, Class B,	7,481	7,216
	(1-month USD-LIBOR + 0.87%) 5.188% 6/15/2038 ^{6.8,9} BX Trust, Series 2021-SOAR, Class C,	1,351	1,290
	(1-month USD-LIBOR + 1.10%) 5.418% 6/15/2038 ^{6,8,9} BX Trust, Series 2021-ACNT, Class A,	1,220	1,156
	(1-month USD-LIBOR + 0.85%) 5.168% 11/15/2038 ^{6,8,9} Citigroup Commercial Mortgage Trust, Series 2015-GC29, Class AAB,	5,254	5,063
	2.984% 4/10/2048 ⁸	470	459
	Commercial Mortgage Trust, Series 2015-PC1, Class A5, 3.902% 7/10/2050 ⁸ CSAIL Commercial Mortgage Trust, Series 2015-C4, Class ASB, 3.617% 11/15/2048 ⁸ Extended Stay America Trust, Series 2021-ESH, Class A,	4,735 780	4,540 758
	(1-month USD-LIBOR + 1.08%) 5.398% 7/15/2038 ^{6,8,9} Extended Stay America Trust, Series 2021-ESH, Class B,	1,537	1,495
	(1-month USD-LIBOR + 1.38%) 5.698% 7/15/2038 ^{6,8,9} Extended Stay America Trust, Series 2021-ESH, Class C,	1,403	1,351
	(1-month USD-LIBOR + 1.70%) 6.018% 7/15/2038 ^{6,8,9}	1,465	1,410
	Grace Mortgage Trust, Series 2020-GRCE, Class A, 2.347% 12/10/2040 ^{6,8} GS Mortgage Securities Trust, Series 2020-GC47, Class A5, 2.377% 5/12/2053 ⁸ JPMorgan Chase Commercial Mortgage Securities Trust, Series 2022-OPO, Class A,	3,795 2,489	2,918 2,059
	3.024% 1/5/2039 ^{6,8} JPMorgan Chase Commercial Mortgage Securities Trust, Series 2022-OPO, Class C,	1,964	1,682
	3.377% 1/5/2039 ^{6,8} JPMorgan Chase Commercial Mortgage Securities Trust, Series 2022-OPO, Class C,	868	708
	3.565% 1/5/2039 ^{6.8,9}	523	407

Bonds, notes & o	ther debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed ol	oligations (continued)		
Commercial	JPMorgan Chase Commercial Mortgage Securities Trust, Series 2021-410T, Class A,		
mortgage-backed	2.287% 3/5/2042 ^{6,8}	USD1,431	\$ 1,171
securities	LUXE Commercial Mortgage Trust, Series 2021-TRIP, Class A,		
(continued)	(1-month USD-LIBOR + 1.05%) 5.368% 10/15/2038 ^{6,8,9}	1,236	1,184
	LUXE Commercial Mortgage Trust, Series 2021-TRIP, Class B,	1.004	1 002
	(1-month USD-LIBOR + 1.40%) 5.718% 10/15/2038 ^{6,8,9} Manhattan West Mortgage Trust, Series 2020-1MW, Class A, 2.13% 9/10/2039 ^{6,8}	1,904 13,772	1,803 11,780
	MHC Commercial Mortgage Trust, CMO, Series 2021-MHC, Class A,	13,772	11,700
	(1-month USD-LIBOR + 0.801%) 5.119% 4/15/2026 ^{6,8,9}	3,950	3,837
	Morgan Stanley Bank of America Merrill Lynch Trust, Series 2015-C27, Class ASB,	0,700	0,007
	3.557% 12/15/20478	556	541
	Morgan Stanley Bank of America Merrill Lynch Trust, Series 2015-C22, Class ASB,		
	3.04% 4/15/20488	467	454
	SLG Office Trust, Series 2021-OVA, Class A, 2.585% 7/15/2041 ^{6,8}	2,194	1,756
	SREIT Trust, Series 2021-MFP, Class A,		
	(1-month USD-LIBOR + 0.731%) 5.049% 11/15/2038 ^{6,8,9}	4,808	4,631
	StorageMart Commercial Mortgage Trust, Series 2022-MINI, Class A,		
	(1-month USD CME Term SOFR + 1.00%) 5.336% 1/15/2039 ^{6,8,9}	10,709	10,352
	WMRK Commercial Mortgage Trust, Series 2022-WMRK, Class A,	/ 270	(272
	(1-month USD CME Term SOFR + 2.789%) 7.125% 11/15/2027 ^{6,8,9}	6,379	6,373
			109,697
Collateralized	Arroyo Mortgage Trust, Series 2021-1R, Class A1, 1.175% 10/25/2048 ^{6,8,9}	1,101	870
mortgage-backed	Bellemeade Re, Ltd., Series 2019-3A, Class M1B,		
obligations (privately	(1-month USD-LIBOR + 1.60%) 5.989% 7/25/2029 ^{6,8,9}	496	496
originated)	Cascade Funding Mortgage Trust, Series 2018-RM2, Class A, 4.00% 10/25/2068 ^{6,8,9}	1,181	1,140
0.12%	Connecticut Avenue Securities Trust, Series 2021-R01, Class 1M1,		
	(30-day Average USD-SOFR + 0.75%) 4.678% 10/25/2041 ^{6,8,9}	192	190
	Credit Suisse Mortgage Trust, Series 2020-NET, Class A, 2.257% 8/15/2037 ^{6,8}	4,096	3,664
	Credit Suisse Mortgage Trust, Series 2017-RPL3, Class A1, 2.00% 1/25/2060 ^{6,8,9}	2,081	1,788
	CS First Boston Mortgage Securities Corp., Series 2004-5, Class IVA1, 6.00% 9/25/2034 ⁸	148	141
	Finance of America Structured Securities Trust, Series 2019-JR1, Class A,		
	2.00% 3/25/2069 ^{6,8}	2,051	2,196
	Finance of America Structured Securities Trust, Series 2019-JR2, Class A1,	•	,
	2.00% 6/25/2069 ^{6,8}	6,250	6,425
	Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2015-DNA1, Class M3,		
	(1-month USD-LIBOR + 3.30%) 7.689% 10/25/2027 ^{8,9}	235	237
	Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2022-DNA6,		
	Class M1A, (30-day Average USD-SOFR + 2.15%) 6.078% 9/25/2042 ^{6,8,9}	996	998
	Home Partners of America Trust, Series 2021-2, Class A, 1.901% 12/17/2026 ^{6,8}	4,304	3,724
	Legacy Mortgage Asset Trust, Series 2019-GS7, Class A1, 6.25% 11/25/2059 ^{6,8,9}	1,042	1,042
	MASTR Alternative Loan Trust, Series 2004-2, Class 2A1, 6.00% 2/25/2034 ⁸ Mello Warehouse Securitization Trust, Series 2021-3, Class A,	314	300
	(1-month USD-LIBOR + 0.85%) 5.239% 11/25/2055 ^{6,8,9}	4,040	3,909
	Onslow Bay Financial Mortgage Loan Trust, Series 2022-J1, Class A2,	4,040	3,707
	2.50% 2/25/2052 ^{6,8,9}	2,784	2,248
	RMF Proprietary Issuance Trust, Series 2019-1, Class A, 2.75% 10/25/2063 ^{6,8,9}	355	328
	, , , , , , , , , , , ,		29,696
	Total mortgage-backed obligations		1,878,858
U.S. Treasury bonds	& notes 6.52%		
U.S. Treasury	U.S. Treasury 0.125% 2/28/2023	44,825	44,537
4.53%	U.S. Treasury 2.50% 5/15/2024	700	679
	U.S. Treasury 2.50% 5/31/2024	100,000	97,016
	U.S. Treasury 3.25% 8/31/2024	22,613	22,143
	U.S. Treasury 1.50% 9/30/2024	907	862
	U.S. Treasury 4.50% 11/30/2024	760	760

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
U.S. Treasury bonds	s & notes (continued)		
U.S. Treasury	U.S. Treasury 1.00% 12/15/2024	USD10,725	\$ 10,038
(continued)	U.S. Treasury 3.00% 7/15/2025	3,165	3,066
	U.S. Treasury 4.00% 12/15/2025	32,029	31,829
	U.S. Treasury 0.375% 1/31/2026	45,000	40,052
	U.S. Treasury 0.50% 2/28/2026	42,515	37,903
	U.S. Treasury 1.625% 5/15/2026	1,500	1,381
	U.S. Treasury 1.50% 8/15/2026	500	456
	U.S. Treasury 0.75% 8/31/2026	52	46
	U.S. Treasury 0.875% 9/30/2026	565	502
	U.S. Treasury 1.125% 10/31/2026	471	421
	U.S. Treasury 1.125% 2/28/2027	762	678
	U.S. Treasury 2.375% 5/15/2027	880	820
	U.S. Treasury 2.625% 5/31/2027	96,250	90,738
	U.S. Treasury 0.50% 6/30/2027	36,300	31,057
	U.S. Treasury 4.125% 9/30/2027	90,000	90,345
	U.S. Treasury 3.875% 11/30/2027	39,923	39,707
	U.S. Treasury 0.625% 12/31/2027	7,109	6,025
	U.S. Treasury 2.875% 5/15/2028	5,217	4,926
	U.S. Treasury 1.25% 9/30/2028	3,142	2,699
	U.S. Treasury 1.50% 11/30/2028	50,000	43,417
	U.S. Treasury 1.375% 12/31/2028	10,900	9,398
	U.S. Treasury 2.875% 4/30/2029	50,000	46,843
	U.S. Treasury 3.875% 11/30/2029	1,662	1,651
	U.S. Treasury 1.50% 2/15/2030	36,651	31,236
	U.S. Treasury 0.625% 5/15/2030	20,225	16,012
	U.S. Treasury 2.875% 5/15/2032	50,000	46,102
	U.S. Treasury 4.125% 11/15/2032	96,356	98,276
	U.S. Treasury 1.125% 5/15/2040	62,775	39,393
	U.S. Treasury 1.375% 11/15/2040	52,695	34,328
	U.S. Treasury 1.75% 8/15/2041	47,854	32,834
	U.S. Treasury 2.00% 11/15/2041	1,181	846
	U.S. Treasury 4.00% 11/15/2042	21,751	21,312
	U.S. Treasury 2.50% 2/15/2046	3,755	2,822
	U.S. Treasury 3.00% 5/15/2047	9,355	7,690
	U.S. Treasury 3.00% 2/15/2048	336	277
	U.S. Treasury 2.00% 2/15/2050	13,825	9,184
	U.S. Treasury 1.375% 8/15/2050	12,500	6,993
	U.S. Treasury 2.375% 5/15/2051	4,757	3,430
	U.S. Treasury 2.00% 8/15/2051	1,356	893
	U.S. Treasury 2.25% 2/15/2052 ¹¹	72,025	50,351
	U.S. Treasury 3.00% 8/15/2052 ¹¹	72,023	61,049
	0.5. Heasury 5.00 /0 0/ 15/ 2052	73,027	
			1,123,023
U.S. Treasury	U.S. Treasury Inflation-Protected Security 0.50% 4/15/2024 ¹²	22,067	21,475
inflation-protected	U.S. Treasury Inflation-Protected Security 0.125% 7/15/2024 ¹²	76,769	74,363
securities 1.99%	U.S. Treasury Inflation-Protected Security 0.125% 10/15/2024 ¹²	98,718	95,142
	U.S. Treasury Inflation-Protected Security 0.25% 1/15/2025 ¹²	25,161	24,151
	U.S. Treasury Inflation-Protected Security 0.375% 7/15/2025 ¹²	4,649	4,467
	U.S. Treasury Inflation-Protected Security 0.125% 10/15/2025 ¹²	3,905	3,711
	U.S. Treasury Inflation-Protected Security 0.125% 4/15/2026 ¹²	43,574	40,962
	U.S. Treasury Inflation-Protected Security 0.125% 10/15/2026 ¹²	15,266	14,319
	U.S. Treasury Inflation-Protected Security 1.625% 10/15/2027 ¹²	50,295	50,231
	U.S. Treasury Inflation-Protected Security 0.75% 7/15/2028 ¹²	20,774	19,790
	U.S. Treasury Inflation-Protected Security 0.75% 1/15/2029 ¹²	23,419	22,309
	5.5 datary mindred in the color of the	20,717	22,007

Bonds, notes & (other debt instruments (continued)	Principal amount (000)	Value (000
U.S. Treasury bonds	& notes (continued)		
U.S. Treasury	U.S. Treasury Inflation-Protected Security 0.125% 1/15/2031 ¹²	USD27,071	\$ 24,019
inflation-protected	U.S. Treasury Inflation-Protected Security 0.125% 1/15/2032 ¹²	60,545	52,974
securities	U.S. Treasury Inflation-Protected Security 1.00% 2/15/2049 ¹²	55,158	46,174
(continued)			494,087
	Total U.S. Treasury bonds & notes		1,617,110
Corporate bonds, n	otes & Ioans 5.63%		
Financials	ACE INA Holdings, Inc. 3.35% 5/3/2026	880	843
1.27%	ACE INA Holdings, Inc. 4.35% 11/3/2045	400	348
,,	Advisor Group Holdings, LLC 6.25% 3/1/2028 ⁶	4,470	4,115
	AerCap Ireland Capital DAC 2.45% 10/29/2026	5,457	4,779
	AerCap Ireland Capital DAC 3.00% 10/29/2028	4,501	3,779
	AerCap Ireland Capital DAC 3.30% 1/30/2032	2,838	2,226
	AerCap Ireland Capital DAC 3.85% 10/29/2041	1,970	1,400
		2,420	2,453
	AG Merger Sub II, Inc. 10.75% 8/1/2027 ⁶ AG TTMT Escrow Issuer, LLC 8.625% 9/30/2027 ⁶	•	•
		1,072	1,083
	AIB Group PLC 7.583% 10/14/2026 (USD-SOFR + 3.456% on 10/14/2025) ^{6,13}	7,750	7,899
	Alliant Holdings Intermediate, LLC 4.25% 10/15/2027 ⁶	2,100	1,884
	Alliant Holdings Intermediate, LLC 5.875% 11/1/2029 ⁶	2,295	1,890
	Ally Financial, Inc. 8.00% 11/1/2031	3,000	3,127
	American International Group, Inc. 2.50% 6/30/2025	10,533	9,926
	AmWINS Group, Inc. 4.875% 6/30/2029 ⁶	1,348	1,145
	Aretec Escrow Issuer, Inc. 7.50% 4/1/2029 ⁶	1,250	1,034
	Banco Santander, SA 5.147% 8/18/2025	2,400	2,376
	Bangkok Bank PCL 3.733% 9/25/2034		
	(5-year UST Yield Curve Rate T Note Constant Maturity + 1.90% on 9/25/2029) ¹³	2,428	2,034
	Bank of America Corp. 3.55% 3/5/2024 (3-month USD-LIBOR + 0.78% on 3/5/2023) ¹³	6,000	5,978
	Bank of America Corp. 1.197% 10/24/2026 (USD-SOFR + 1.01% on 10/24/2025) ¹³	2,500	2,225
	Bank of America Corp. 1.734% 7/22/2027 (USD-SOFR + 0.96% on 7/22/2026) ¹³	1,565	1,373
	Bank of America Corp. 3.419% 12/20/2028		
	(3-month USD-LIBOR + 1.04% on 12/20/2027) ¹³	2,345	2,127
	Bank of America Corp. 1.922% 10/24/2031 (USD-SOFR + 1.37% on 10/24/2030) ¹³	1,000	766
	Bank of Nova Scotia 1.625% 5/1/2023	5,000	4,948
	Berkshire Hathaway, Inc. 2.75% 3/15/2023	1,615	1,608
	Berkshire Hathaway, Inc. 3.125% 3/15/2026	500	480
	Blackstone Private Credit Fund 7.05% 9/29/2025 ⁶	2,510	2,493
	BNP Paribas SA 2.159% 9/15/2029 (USD-SOFR + 1.218% on 9/15/2028) ^{6,13}	2,400	1,961
	Castlelake Aviation Finance DAC 5.00% 4/15/2027 ⁶	3,370	2,937
	Citigroup, Inc. 5.61% 9/29/2026 (USD-SOFR + 1.546% on 12/29/2025) ¹³	8,000	8,043
	Citigroup, Inc. 2.976% 11/5/2030 (USD-SOFR + 1.422% on 11/5/2029) ¹³	3,254	2,743
	CME Group, Inc. 3.75% 6/15/2028	3,425	3,297
	Coinbase Global, Inc. 3.375% 10/1/2028 ⁶	2,625	1,39
	Coinbase Global, Inc. 3.625% 10/1/2031 ⁶	2,875	1,38
		•	
	Compass Diversified Holdings 5.25% 4/15/2029 ⁶	820	70:
	Compass Diversified Holdings 5.00% 1/15/2032 ⁶	715	56'
	Corebridge Financial, Inc. 3.50% 4/4/2025 ⁶	642	61
	Corebridge Financial, Inc. 3.65% 4/5/2027 ⁶	914	853
	Corebridge Financial, Inc. 3.85% 4/5/2029 ⁶	621	56
	Corebridge Financial, Inc. 3.90% 4/5/2032 ⁶	351	307
	Corebridge Financial, Inc. 4.35% 4/5/2042 ⁶	203	16
	Corebridge Financial, Inc. 4.40% 4/5/2052 ⁶	489	390
	Crédit Agricole SA 4.375% 3/17/2025 ⁶	850	822
	Credit Suisse Group AG 3.80% 6/9/2023	1,875	1,82
	Credit Suisse Group AG 4.207% 6/12/2024		
	(3-month USD-LIBOR + 1.24% on 6/12/2023) ^{6,13}	4,500	4,388
	Credit Suisse Group AG 3.625% 9/9/2024	1,500	1,400
	Credit Suisse Group AG 2.593% 9/11/2025 (USD-SOFR + 1.56% on 9/11/2024) ^{6,13}	1,568	1,387

Bonds, notes 8	& other debt instruments (continued)	Principal amount (000)	Value (000
Corporate bonds,	notes & loans (continued)		
Financials	Credit Suisse Group AG 3.869% 1/12/2029		
(continued)	(3-month USD-LIBOR + 1.41% on 1/12/2028) ^{6,13}	USD800	\$ 642
	Danske Bank AS 3.773% 3/28/2025		
	(1-year UST Yield Curve Rate T Note Constant Maturity + 1.45% on 3/28/2024) ^{6,13}	6,000	5,817
	Deutsche Bank AG 2.129% 11/24/2026 (USD-SOFR + 1.87% on 11/24/2025) ¹³	2,212	1,954
	Deutsche Bank AG 2.311% 11/16/2027 (USD-SOFR + 1.219% on 11/16/2026) ¹³	2,788	2,367
	Deutsche Bank AG 2.552% 1/7/2028 (USD-SOFR + 1.318% on 1/7/2027) ¹³	5,000	4,257
	Digital Currency Group, Inc., Term Loan, (3-month USD-LIBOR + 7.00%) 8.00% 11/30/2026 ^{3,9,14}	709	41.
	Digital Currency Group, Inc., Term Loan, 8.75% 11/30/2026 ^{3,14}	945	61a 758
	DNB Bank ASA 5.896% 10/9/2026 (USD-SOFR + 1.95% on 10/9/2025) ^{6,13}	7,750	7,758
	FS Energy and Power Fund 7.50% 8/15/2023 ⁶	1,995	2,001
	Goldman Sachs Group, Inc. 1.948% 10/21/2027	1,770	2,00
	(USD-SOFR + 0.913% on 10/21/2026) ¹³	2,198	1,925
	Goldman Sachs Group, Inc. 2.64% 2/24/2028 (USD-SOFR + 1.114% on 2/24/2027) ¹³	4,000	3,567
	Goldman Sachs Group, Inc. 3.814% 4/23/2029	,	•
	(3-month USD-LIBOR + 1.158% on 4/23/2028) ¹³	390	357
	Goldman Sachs Group, Inc. 2.615% 4/22/2032		
	(USD-SOFR + 1.281% on 4/22/2031) ¹³	2,323	1,858
	Goldman Sachs Group, Inc. 3.21% 4/22/2042		
	(USD-SOFR + 1.513% on 4/22/2041) ¹³	2,000	1,448
	Groupe BPCE SA 2.75% 1/11/2023 ⁶	600	600
	Groupe BPCE SA 5.70% 10/22/2023 ⁶	2,250	2,234
	Groupe BPCE SA 5.15% 7/21/2024 ⁶	3,710	3,634
	Groupe BPCE SA 1.00% 1/20/2026 ⁶	3,000	2,633
	Hightower Holding, LLC 6.75% 4/15/2029 ⁶	870	73′
	HSBC Holdings PLC 4.25% 3/14/2024	3,000	2,948
	HSBC Holdings PLC 2.633% 11/7/2025	/25	E0-
	(3-month USD-LIBOR + 1.14% on 11/7/2024) ¹³ HSBC Holdings PLC 2.099% 6/4/2026 (USD-SOFR + 1.929% on 6/4/2025) ¹³	625	587
	HSBC Holdings PLC 2.099% 6/4/2026 (05D-50FR + 1.929% on 6/4/2025) ** HSBC Holdings PLC 3.973% 5/22/2030 (3-month USD-LIBOR + 1.61% on	3,000	2,733
	5/22/2029) ¹³	1,500	1,316
	Intercontinental Exchange, Inc. 2.65% 9/15/2040	7,425	5,166
	Intercondinental Exchange, inc. 2.00% 7713/2040	750	750
	Intesa Sanpaolo SpA 5.017% 6/26/2024 ⁶	1,730	1,664
	Intesa Sanpaolo SpA 3.25% 9/23/2024 ⁶	750	712
	Intesa Sanpaolo SpA 3.875% 7/14/2027 ⁶	300	268
	Intesa Sanpaolo SpA 8.248% 11/21/2033		
	(1-year UST Yield Curve Rate T Note Constant Maturity +		
	4.40% on 11/21/2032) ^{6,13}	4,600	4,680
	JPMorgan Chase & Co. 3.559% 4/23/2024		
	(3-month USD-LIBOR + 0.73% on 4/23/2023) ¹³	4,725	4,694
	JPMorgan Chase & Co. $4.08\% 4/26/2026$ (USD-SOFR + 1.32% on $4/26/2025$) ¹³	6,000	5,831
	JPMorgan Chase & Co. 4.323% 4/26/2028 (USD-SOFR + 1.56% on 4/26/2027) ¹³	4,000	3,826
	JPMorgan Chase & Co. 4.851% 7/25/2028 (USD-SOFR + 1.99% on 7/25/2027) ¹³	3,740	3,652
	JPMorgan Chase & Co. 4.586% 4/26/2033 (USD-SOFR + 1.80% on 4/26/2032) ¹³	299	278
	JPMorgan Chase & Co. 4.912% 7/25/2033 (USD-SOFR + 2.08% on 7/25/2032) ¹³	3,982	3,803
	Kasikornbank PCL HK 3.343% 10/2/2031		
	(5-year UST Yield Curve Rate T Note Constant Maturity + 1.70% on 10/2/2026) ¹³	1,222	1,077
	Lloyds Banking Group PLC 4.05% 8/16/2023	2,000	1,987
	Lloyds Banking Group PLC 1.627% 5/11/2027	000	401
	(1-year UST Yield Curve Rate T Note Constant Maturity + 0.85% on 5/11/2026) ¹³	800 2.700	693 2.52
	LPL Holdings, Inc. 4.625% 11/15/2027 ⁶ LPL Holdings, Inc. 4.375% 5/15/2031 ⁶	2,700 1,805	2,527 1,537
	Marsh & McLennan Companies, Inc. 3.875% 3/15/2024	820	809
	Marsh & McLennan Companies, Inc. 3.875% 3/15/2024 Marsh & McLennan Companies, Inc. 4.375% 3/15/2029	1,705	1,651
	Marsh & McLennan Companies, Inc. 4.373 % 3/13/2029 Marsh & McLennan Companies, Inc. 4.90% 3/15/2049	719	665
	Marsh & McLennan Companies, Inc. 4.70% 3713/2047 Marsh & McLennan Companies, Inc. 2.90% 12/15/2051	920	594
	MGIC Investment Corp. 5.25% 8/15/2028	1,175	1,085
	Morgan Stanley 3.737% 4/24/2024 (3-month USD-LIBOR + 0.847% on 4/24/2023) ¹³	300	298
	Morgan Stanley 4.679% 7/17/2026 (USD-SOFR + 1.669% on 7/17/2025) ¹³	000	

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000
Corporate bonds	s, notes & loans (continued)		
inancials	Morgan Stanley 3.125% 7/27/2026	USD325	\$ 304
(continued)	MSCI, Inc. 3.625% 11/1/2031 ⁶	2,225	1,843
	National Australia Bank, Ltd. 1.887% 1/12/2027 ⁶	5,000	4,450
	Navient Corp. 5.50% 1/25/2023	1,594	1,594
	Navient Corp. 6.125% 3/25/2024	8,030	7,879
	Navient Corp. 5.875% 10/25/2024	1,005	974
	Navient Corp. 6.75% 6/15/2026	300	28
	Navient Corp. 5.50% 3/15/2029	5,980	4,88
	New York Life Global Funding 2.35% 7/14/2026 ⁶	590	54
	Northwestern Mutual Global Funding 1.75% 1/11/2027 ⁶	2,500	2,21
	OneMain Finance Corp. 3.875% 9/15/2028	756	60.
	Owl Rock Capital Corp. 4.00% 3/30/2025	102	9
	Owl Rock Capital Corp. 3.75% 7/22/2025	2,874	2,65
	Owl Rock Capital Corp. 3.40% 7/15/2026	1,290	1,12
	Owl Rock Capital Corp. II 4.625% 11/26/2024 ⁶	2,305	2,19
	Owl Rock Capital Corp. III 3.125% 4/13/2027	2,520	2,07
	Owl Rock Core Income Corp. 4.70% 2/8/2027	2,500	2,25
	Oxford Finance, LLC 6.375% 2/1/2027 ⁶	1,125	1,04
	PNC Financial Services Group, Inc. 3.90% 4/29/2024	2,000	1,97
	Power Financial Corp., Ltd. 5.25% 8/10/2028	383	37
	Power Financial Corp., Ltd. 6.15% 12/6/2028	350	35
	Power Financial Corp., Ltd. 4.50% 6/18/2029	554	51
	Power Financial Corp., Ltd. 3.95% 4/23/2030	1,213	1,06
	Prudential Financial, Inc. 4.35% 2/25/2050	2,205	1,87
	Prudential Financial, Inc. 3.70% 3/13/2051	755	58
		1,505	
	Quicken Loans, LLC 3.625% 3/1/2029 ⁶		1,19
	Rabobank Nederland 4.375% 8/4/2025	4,500	4,39
	Rocket Mortgage, LLC 2.875% 10/15/2026 ⁶	2,110	1,81
	Royal Bank of Canada 1.15% 6/10/2025	4,711	4,31
	Ryan Specialty Group, LLC 4.375% 2/1/2030 ⁶	270	23
	Springleaf Finance Corp. 6.125% 3/15/2024	2,550	2,47
	Starwood Property Trust, Inc. 5.50% 11/1/2023 ⁶	1,160	1,15
	Starwood Property Trust, Inc. 4.375% 1/15/2027 ⁶	1,540	1,35
	Swiss Re Finance (Luxembourg) SA 5.00% 4/2/2049		
	(5-year UST Yield Curve Rate T Note Constant Maturity + 3.582% on 4/2/2029) ^{6,13}	2,800	2,59
	Toronto-Dominion Bank 2.65% 6/12/2024	625	60
	Toronto-Dominion Bank 0.75% 9/11/2025	5,375	4,80
	Toronto-Dominion Bank 1.25% 9/10/2026	2,425	2,12
	Toronto-Dominion Bank 1.95% 1/12/2027	2,500	2,23
	Toronto-Dominion Bank 2.45% 1/12/2032	1,500	1,21
	Travelers Companies, Inc. 4.00% 5/30/2047	860	69
	U.S. Bancorp 2.375% 7/22/2026	4,000	3,69
	UBS Group AG 4.125% 9/24/2025 ⁶	2,750	2,67
	UniCredit SpA 4.625% 4/12/2027 ⁶	625	58
	Wells Fargo & Company 2.164% 2/11/2026		
	(3-month USD-LIBOR + 0.75% on 2/11/2025) ¹³	8,000	7,46
	Wells Fargo & Company 3.526% 3/24/2028 (USD-SOFR + 1.51% on 3/24/2027) ¹³	4,337	4,02
	Westpac Banking Corp. 2.75% 1/11/2023	1,750	1,74
	Westpac Banking Corp. 2.894% 2/4/2030	1,7,00	.,, .
	(5-year UST Yield Curve Rate T Note Constant Maturity + 1.35% on 2/4/2025) ¹³	3,000	2,75
	Westpac Banking Corp. 2.668% 11/15/2035	3,000	2,75
	(5-year UST Yield Curve Rate T Note Constant Maturity + 1.75% on 11/15/2030) ¹³	3,325	2,47
	Westpac Banking Corp. 2.963% 11/16/2040	1,500	99
	vvestpac banking Corp. 2.70378 11/10/2040	1,500	315,96
Energy 0.62%	Altera Infrastructure, LP 8.50% 7/15/2023 ^{3,6,15}	3,550	66
	Antero Midstream Partners, LP 5.375% 6/15/2029 ⁶	2,170	1,98
	Antero Resources Corp. 7.625% 2/1/2029 ⁶	955	96
	Ascent Resources Utica Holdings, LLC 7.00% 11/1/2026 ⁶	2,000	1,943

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Energy	Ascent Resources Utica Holdings, LLC 5.875% 6/30/2029 ⁶	USD1,270	\$1,134
(continued)	Bonanza Creek Energy, Inc. 5.00% 10/15/2026 ⁶	480	439
	BP Capital Markets America, Inc. 2.772% 11/10/2050	681	438
	Canadian Natural Resources, Ltd. 2.05% 7/15/2025	961	895
	Canadian Natural Resources, Ltd. 4.95% 6/1/2047	1,559	1,360
	Cheniere Energy, Inc. 4.625% 10/15/2028	4,645	4,207
	Chesapeake Energy Corp. 4.875% 4/15/2022 ¹⁵	7,225	163
	Chesapeake Energy Corp. 5.50% 2/1/20266	685	662
	Chesapeake Energy Corp. 5.875% 2/1/2029 ⁶	2,240	2,126
	CNX Midstream Partners, LP 4.75% 4/15/2030° CNX Resources Corp. 7.25% 3/14/2027 ⁶	1,055 1,725	867 1,715
	CNX Resources Corp. 7.25 % 3714/2027 CNX Resources Corp. 6.00% 1/15/2029 CNX Resources CNX Resources COrp. 6.00% 1/15/2029 CNX Resources CNX R	2,675	2,465
	CNX Resources Corp. 8.80% 1713/2027 CNX Resources Corp. 7.375% 1/15/20316	553	531
	Comstock Resources, Inc. 5.875% 1/15/2030 ⁶	450	387
	Constellation Oil Services Holding SA 13.50% 6/30/2025 ^{3,6}	1,120	1,120
	Constellation Oil Services Holding SA 4.00% PIK 12/31/2026 ¹⁶	434	257
	Crestwood Midstream Partners, LP 8.00% 4/1/2029 ⁶	4,265	4,250
	Diamond Foreign Asset Co. 9.00% Cash 4/22/2027 ^{6,9,16}	204	194
	Diamond Foreign Asset Co. 9.00% Cash 4/22/2027 ¹⁶	185	176
	DT Midstream, Inc. 4.375% 6/15/2031 ⁶	1,680	1,412
	Enbridge Energy Partners, LP, Series B, 7.50% 4/15/2038	300	331
	Enbridge, Inc. 4.00% 10/1/2023	278	276
	Enbridge, Inc. 2.50% 1/15/2025	300	284
	Enbridge, Inc. 3.70% 7/15/2027	62	58
	Energy Transfer Operating, LP 5.00% 5/15/2050	1,869	1,502
	Energy Transfer Partners, LP 4.50% 4/15/2024	1,210	1,193
	Energy Transfer Partners, LP 4.75% 1/15/2026	2,494	2,432
	Enterprise Products Operating, LLC 4.90% 5/15/2046	500	437
	EQM Midstream Partners, LP 4.125% 12/1/2026	686	612
	EQM Midstream Partners, LP 6.50% 7/1/2027 ⁶	1,690	1,618
	EQM Midstream Partners, LP 5.50% 7/15/2028	3,088	2,767
	EQM Midstream Partners, LP 7.50% 6/1/2030 ⁶	642	619
	EQM Midstream Partners, LP 4.75% 1/15/2031 ⁶	1,635	1,340
	EQT Corp. 5.00% 1/15/2029	340	320
	EQT Corp. 7.25% 2/1/2030 ¹³	1,110	1,153
	EQT Corp. 3.625% 5/15/2031 ⁶	400	340
	Equinor ASA 3.00% 4/6/2027	4,000	3,739
	Equinor ASA 3.625% 9/10/2028 Exxon Mobil Corp. 2.019% 8/16/2024	3,685 643	3,494 615
	Exxon Mobil Corp. 2.44% 8/16/2029	1,963	1,719
	Exxon Mobil Corp. 3.452% 4/15/2051	1,000	758
	Genesis Energy, LP 6.50% 10/1/2025	4,280	4,097
	Genesis Energy, LP 6.25% 5/15/2026	1,805	1,654
	Genesis Energy, LP 8.00% 1/15/2027	4,612	4,362
	Genesis Energy, LP 7.75% 2/1/2028	470	433
	Halliburton Company 3.80% 11/15/2025	6	6
	Harvest Midstream I, LP 7.50% 9/1/2028 ⁶	850	813
	Hess Midstream Operations, LP 4.25% 2/15/2030 ⁶	960	822
	Hess Midstream Operations, LP 5.50% 10/15/2030 ⁶	400	366
	Hess Midstream Partners, LP 5.125% 6/15/2028 ⁶	2,155	1,997
	Hilcorp Energy I, LP 6.00% 4/15/2030 ⁶	350	312
	Hilcorp Energy I, LP 6.00% 2/1/2031 ⁶	460	398
	Holly Energy Partners, LP / Holly Energy Finance Corp. 6.375% 4/15/2027 ⁶	545	536
	Kinder Morgan, Inc. 5.45% 8/1/2052	1,238	1,118
	Marathon Oil Corp. 4.40% 7/15/2027	1,005	961
	MPLX, LP 4.125% 3/1/2027	500	473
	MPLX, LP 2.65% 8/15/2030	4,273	3,472
	MPLX, LP 4.50% 4/15/2038	750	635
	MPLX, LP 4.70% 4/15/2048	1,101	874
	New Fortress Energy, Inc. 6.75% 9/15/2025 ⁶	1,065	1,010
	New Fortress Energy, Inc. 6.50% 9/30/2026 ⁶	2,435	2,266

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	s, notes & loans (continued)		
Energy	NGL Energy Operating, LLC 7.50% 2/1/2026 ⁶	USD14,165	\$ 12,637
(continued)	NGL Energy Partners, LP 6.125% 3/1/2025	3,422	2,794
	Oasis Petroleum, Inc. 6.375% 6/1/2026 ⁶	1,945	1,897
	ONEOK, Inc. 5.85% 1/15/2026	347	352
	Parkland Corp. 4.625% 5/1/2030 ⁶	1,035	858
	Petróleos Mexicanos 6.875% 10/16/2025	3,755	3,682
	Petróleos Mexicanos 5.35% 2/12/2028	1,870	1,578
	Petróleos Mexicanos 6.75% 9/21/2047	1,996	1,278
	Pioneer Natural Resources Company 2.15% 1/15/2031	1,669 113	1,323 98
	Plains All American Pipeline, LP 3.80% 9/15/2030 Range Resources Corp. 8.25% 1/15/2029	1,040	1,073
	Range Resources Corp. 4.75% 2/15/2030 ⁶	1,670	1,073
	Rockies Express Pipeline, LLC 4.95% 7/15/2029 ⁶	2,689	2,421
	Southwestern Energy Co. 7.75% 10/1/2027	2,450	2,501
	Southwestern Energy Co. 8.375% 9/15/2028	395	408
	Southwestern Energy Co. 5.375% 2/1/2029	1,355	1,258
	Southwestern Energy Co. 5.375% 3/15/2030	1,945	1,778
	Southwestern Energy Co. 4.75% 2/1/2032	960	822
	Statoil ASA 3.25% 11/10/2024	2,850	2,780
	Statoil ASA 4.25% 11/23/2041	2,000	1,769
	Sunoco, LP 4.50% 5/15/2029	1,050	920
	Sunoco, LP 4.50% 4/30/2030	1,255	1,091
	Targa Resources Partners, LP 5.50% 3/1/2030	2,260	2,130
	Total SE 2.986% 6/29/2041	88	66
	TransCanada PipeLines, Ltd. 4.25% 5/15/2028	1,090	1,034
	TransCanada PipeLines, Ltd. 4.10% 4/15/2030	598	549
	TransCanada PipeLines, Ltd. 4.75% 5/15/2038	2,000	1,790
	TransCanada PipeLines, Ltd. 4.875% 5/15/2048	700	615
	Valero Energy Corp. 4.00% 4/1/2029	4,000	3,773
	Venture Global Calcasieu Pass, LLC 4.125% 8/15/2031 ⁶	840	717
	Weatherford International, Ltd. 11.00% 12/1/2024 ⁶	497	509
	Weatherford International, Ltd. 6.50% 9/15/2028 ⁶	2,380	2,337
	Weatherford International, Ltd. 8.625% 4/30/2030 ⁶	7,690	7,398
	Western Gas Partners, LP 4.50% 3/1/2028 Western Midstream Operating, LP 4.30% 2/1/2030 ¹³	3,018	2,785 985
	Western Midstream Operating, LF 4.30% 27 172030 Williams Companies, Inc. 3.50% 11/15/2030	1,125 1,094	959
			153,004
Health care	AbbVie, Inc. 3.80% 3/15/2025	206	201
0.60%	AbbVie, Inc. 2.95% 11/21/2026	1,445	1,346
	AdaptHealth, LLC 5.125% 3/1/2030 ⁶	830	708
	AmerisourceBergen Corp. 0.737% 3/15/2023	1,291	1,280
	Amgen, Inc. 4.40% 2/22/2062	1,697	1,352
	Anthem, Inc. 2.375% 1/15/2025	818	777
	AstraZeneca Finance, LLC 1.20% 5/28/2026	3,786	3,375
	AstraZeneca Finance, LLC 1.75% 5/28/2028	1,871	1,609
	AstraZeneca Finance, LLC 2.25% 5/28/2031	742	619
	AstraZeneca PLC 3.375% 11/16/2025	1,140	1,101
	Bausch Health Companies, Inc. 5.00% 1/30/2028 ⁶	1,735	836
	Bausch Health Companies, Inc. 4.875% 6/1/2028 ⁶	7,450	4,753
	Bausch Health Companies, Inc. 5.00% 2/15/2029 ⁶	1,000	481
	Baxter International, Inc. 1.322% 11/29/2024	7,109	6,623
	Baxter International, Inc. 1.915% 2/1/2027	4,739	4,208
	Baxter International, Inc. 2.272% 12/1/2028	3,180	2,718
	Bayer US Finance II, LLC 3.875% 12/15/2023 ⁶	1,685	1,661
	Becton, Dickinson and Company 3.363% 6/6/2024	198	194
	Boston Scientific Corp. 3.45% 3/1/2024	313 545	307
	Centene Corp. 4.25% 12/15/2027 Centene Corp. 2.45% 7/15/2028	565 1,325	531 1 121
	Centene COID, 2.45 /o // 15/2020	1,325	1,121

Bonds, notes 8	cother debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds,	notes & loans (continued)		
Health care	Centene Corp. 4.625% 12/15/2029	USD1,265	\$ 1,159
(continued)	Cigna Corp. 3.75% 7/15/2023	245	243
	Community Health Systems, Inc. 5.625% 3/15/2027 ⁶	1,960	1,684
	Community Health Systems, Inc. 5.25% 5/15/2030 ⁶	3,675	2,778
	Eli Lilly and Company 3.375% 3/15/2029	1,353	1,269
	GlaxoSmithKline PLC 3.625% 5/15/2025	2,825	2,761
	HCA, Inc. 3.375% 3/15/2029 ⁶	804	708
	HCA, Inc. 3.50% 9/1/2030	4,050	3,503
	HCA, Inc. 3.625% 3/15/2032 ⁶	1,000	849
	HCA, Inc. 4.375% 3/15/2042 ⁶	1,500	1,201
	HCA, Inc. 4.625% 3/15/2052 ⁶	1,450	1,135
	Jazz Securities DAC 4.375% 1/15/2029 ⁶	1,975	1,764
	Merck & Co., Inc. 1.90% 12/10/2028	600	516
	Merck & Co., Inc. 2.75% 12/10/2051	1,103	742
	Molina Healthcare, Inc. 4.375% 6/15/2028°	440	402
	Molina Healthcare, Inc. 3.875% 11/15/2030 ⁶	2,899	2,461
	Molina Healthcare, Inc. 3.875% 5/15/2032 ⁶	3,855	3,207
	Novant Health, Inc. 3.168% 11/1/2051	3,750	2,608
	Novartis Capital Corp. 1.75% 2/14/2025	1,250	1,179
	Novartis Capital Corp. 2.00% 2/14/2027	2,386	2,174
	Owens & Minor, Inc. 4.375% 12/15/2024	5,615	5,436
	Owens & Minor, Inc. 4.50% 3/31/2029 ⁶	4,175	3,334
	Par Pharmaceutical, Inc. 7.50% 4/1/2027 ⁶	7,303	5,566
	Pfizer, Inc. 2.95% 3/15/2024	219	214
	Shire PLC 2.875% 9/23/2023	1,365	1,342
	Summa Health 3.511% 11/15/2051	1,655	1,123
	Tenet Healthcare Corp. 4.875% 1/1/2026 ⁶	11,225	10,638
	Tenet Healthcare Corp. 4.25% 6/1/2029 ⁶	2,060	1,788
	Tenet Healthcare Corp. 4.375% 1/15/2030 ⁶	1,925	1,670
	Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024	7,016	6,891
	Teva Pharmaceutical Finance Co. BV 7.125% 1/31/2025	935	931
	Teva Pharmaceutical Finance Co. BV 3.15% 10/1/2026	17,790	15,594
	Teva Pharmaceutical Finance Co. BV 5.125% 5/9/2029	7,495	6,684
	Teva Pharmaceutical Finance Co. BV 4.10% 10/1/2046	3,550	2,178
	UnitedHealth Group, Inc. 1.15% 5/15/2026	2,610	2,334
	UnitedHealth Group, Inc. 5.30% 2/15/2030	2,500	2,582
	UnitedHealth Group, Inc. 2.00% 5/15/2030	974	806
	UnitedHealth Group, Inc. 4.20% 5/15/2032	767 2.075	730
	UnitedHealth Group, Inc. 3.05% 5/15/2041	3,875	2,928
	UnitedHealth Group, Inc. 3.25% 5/15/2051	2,504	1,804
	UnitedHealth Group, Inc. 4.75% 5/15/2052	1,250	1,161
	Valeant Pharmaceuticals International, Inc. 5.50% 11/1/2025 ⁶	6,275	5,344
			149,222
Consumer	Allied Universal Holdco, LLC 4.625% 6/1/2028 ⁶	1,660	1,374
discretionary	Amazon.com, Inc. 2.70% 6/3/2060	2,765	1,679
0.59%	American Honda Finance Corp. 3.50% 2/15/2028	750	702
	Asbury Automotive Group, Inc. 4.625% 11/15/2029 ⁶	2,115	1,785
	Atlas LuxCo 4 SARL 4.625% 6/1/2028 ⁶	1,065	865
	Bayerische Motoren Werke AG 2.25% 9/15/2023 ⁶	300	294
	Caesars Entertainment, Inc. 6.25% 7/1/2025 ⁶	2,815	2,741
	Carnival Corp. 4.00% 8/1/2028 ⁶	3,875	3,167
	Daimler Trucks Finance North America, LLC 3.50% 4/7/2025 ⁶	2,000	1,920
	Daimler Trucks Finance North America, LLC 2.00% 12/14/2026 ⁶	2,400	2,118
	Daimler Trucks Finance North America, LLC 3.65% 4/7/2027 ⁶	450	421
	Daimler Trucks Finance North America, LLC 2.375% 12/14/2028 ⁶	1,350	1,137
	Fertitta Entertainment, Inc. 4.625% 1/15/2029 ⁶	3,580	3,034
	Fertitta Entertainment, Inc. 6.75% 1/15/2030 ⁶	1,790	1,447

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Consumer	Ford Motor Credit Company, LLC 5.125% 6/16/2025	USD3,855	\$3,714
discretionary	Ford Motor Credit Company, LLC 4.542% 8/1/2026	2,455	2,266
(continued)	Ford Motor Credit Company, LLC 2.70% 8/10/2026	2,110	1,835
	General Motors Financial Co. 2.35% 2/26/2027	783	685
	Hanesbrands, Inc. 4.875% 5/15/2026 ⁶	2,700	2,417
	Hilton Grand Vacations Borrower 5.00% 6/1/2029 ⁶	3,580	3,083
	Hilton Worldwide Holdings, Inc. 4.00% 5/1/2031 ⁶	1,885	1,581
	Home Depot, Inc. 1.50% 9/15/2028	3,000	2,556
	Home Depot, Inc. 3.90% 12/6/2028	825	796
	Home Depot, Inc. 2.95% 6/15/2029	4,000	3,627
	Home Depot, Inc. 1.875% 9/15/2031	3,000	2,405
	Home Depot, Inc. 4.25% 4/1/2046	2,000	1,742
	Home Depot, Inc. 4.50% 12/6/2048	428	391
	Hyundai Capital America 1.00% 9/17/2024 ⁶	3,025	2,797
	Hyundai Capital America 1.50% 6/15/2026 ⁶	850	737
	Hyundai Capital America 1.65% 9/17/2026 ⁶	3,075	2,707
	Hyundai Capital America 2.375% 10/15/2027 ⁶	2,579	2,210
	Hyundai Capital America 2.10% 9/15/2028 ⁶	3,075	2,529
	International Game Technology PLC 6.50% 2/15/2025 ⁶	1,880	1,895
	International Game Technology PLC 5.25% 1/15/2029 ⁶	6,490	6,059
	KB Home 7.25% 7/15/2030	1,295	1,260
	Kontoor Brands, Inc. 4.125% 11/15/2029 ⁶	910	745
	Lindblad Expeditions, LLC 6.75% 2/15/2027 ⁶	775	704
	Lithia Motors, Inc. 3.875% 6/1/2029 ⁶	2,900	2,388
	Lithia Motors, Inc. 4.375% 1/12/27 Lithia Motors, Inc. 4.375% 1/15/2031 ⁶	1,025	836
	Marriott International, Inc. 2.75% 10/15/2033	2,500	1,914
	McDonald's Corp. 4.60% 9/9/2032	1,275	1,714
	•	1,710	•
	Melco International Development, Ltd. 5.75% 7/21/2028 ⁶	The state of the s	1,433
	Mercedes-Benz Finance North America, LLC 5.375% 11/26/2025 ⁶ Mercedes-Benz Finance North America, LLC 5.25% 11/29/2027 ⁶	1,500	1,510 2,895
		2,875	
	NCL Corp., Ltd. 5.875% 2/15/2027 ⁶	2,450	2,125 1,037
	NCL Corp., Ltd. 7.75% 2/15/2029 ⁶	1,375	
	Neiman Marcus Group, LLC 7.125% 4/1/2026 ⁶	1,345 780	1,263
	Party City Holdings, Inc. (6-month USD-LIBOR + 5.00%) 8.061% 7/15/2025 ^{6,9}		213
	Party City Holdings, Inc. 8.75% 2/15/2026 ⁶	3,440	998
	Penske Automotive Group, Inc. 3.75% 6/15/2029	1,375	1,118
	Premier Entertainment Sub, LLC 5.625% 9/1/2029 ⁶	1,690	1,248
	Premier Entertainment Sub, LLC 5.875% 9/1/2031 ⁶	1,690	1,198
	Real Hero Merger Sub 2, Inc. 6.25% 2/1/2029 ⁶	715	491
	Royal Caribbean Cruises, Ltd. 11.50% 6/1/2025 ⁶	2,423	2,604
	Royal Caribbean Cruises, Ltd. 4.25% 7/1/2026 ⁶	3,120	2,526
	Royal Caribbean Cruises, Ltd. 5.375% 7/15/2027 ⁶	3,520	2,855
	Royal Caribbean Cruises, Ltd. 8.25% 1/15/2029 ⁶	1,408	1,417
	Sally Holdings, LLC 5.625% 12/1/2025	2,705	2,610
	Sands China, Ltd. 5.625% 8/8/2025	1,302	1,247
	Sands China, Ltd. 2.80% 3/8/2027 ¹³	2,075	1,780
	Scientific Games Corp. 7.00% 5/15/2028 ⁶	750	717
	Scientific Games Corp. 7.25% 11/15/2029 ⁶	2,240	2,154
	Sonic Automotive, Inc. 4.625% 11/15/2029 ⁶	3,035	2,434
	Sonic Automotive, Inc. 4.875% 11/15/2031 ⁶	1,325	1,043
	Stellantis Finance US, Inc. 1.711% 1/29/2027 ⁶	2,200	1,891
	Stellantis Finance US, Inc. 5.625% 1/12/2028 ⁶	2,500	2,480
	Stellantis Finance US, Inc. 2.691% 9/15/2031 ⁶	2,150	1,646
	Stellantis Finance US, Inc. 6.375% 9/12/2032 ⁶	2,000	1,980
	Tempur Sealy International, Inc. 4.00% 4/15/2029 ⁶	850	715
	The Gap, Inc. 3.625% 10/1/2029 ⁶	486	343
	The Gap, Inc. 3.875% 10/1/2031 ⁶	323	226
	Toyota Motor Credit Corp. 0.80% 1/9/2026	429	383
	Toyota Motor Credit Corp. 1.90% 1/13/2027	2,500	2,234
	Travel + Leisure Co. 4.50% 12/1/2029 ⁶	2,100	1,714
	Volkswagen Group of America Finance, LLC 4.25% 11/13/2023 ⁶	3,770	3,734

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds,	notes & loans (continued)		
Consumer discretionary (continued)	Volkswagen Group of America Finance, LLC 4.625% 11/13/2025 ⁶ Volkswagen Group of America Finance, LLC 3.20% 9/26/2026 ⁶ Wheel Pros, Inc. 6.50% 5/15/2029 ⁶ Wyndham Destinations, Inc. 4.625% 3/1/2030 ⁶ Wyndham Worldwide Corp. 4.375% 8/15/2028 ⁶ Wynn Las Vegas, LLC 4.25% 5/30/2023 ⁶	USD3,845 3,201 1,750 1,300 2,255 2,193	\$ 3,786 2,972 621 1,080 2,027 2,165 145,804
Communication services 0.53%	Alphabet, Inc. 1.998% 8/15/2026 Alphabet, Inc. 2.25% 8/15/2060 AT&T, Inc. 3.50% 9/15/2053 CCO Holdings, LLC 4.75% 3/1/20306 CCO Holdings, LLC 4.50% 8/15/20306 CCO Holdings, LLC 4.55% 2/1/20316 CCO Holdings, LLC 4.55% 2/1/20316 CCO Holdings, LLC 4.50% 5/1/2032 Charter Communications Operating, LLC 4.908% 7/23/2025 Charter Communications Operating, LLC 3.70% 4/1/2051 Charter Communications Operating, LLC 3.90% 6/1/2052 Comcast Corp. 2.35% 1/15/2027 Comcast Corp. 2.35% 1/15/2027 Comcast Corp. 3.20% 7/15/2036 Comcast Corp. 2.887% 11/1/2051 Comcast Corp. 2.887% 11/1/2051 CSC Holdings, LLC 3.375% 2/15/20316 DIRECTV Financing, LLC 5.875% 8/15/20276 DISH Network Corp. 11.75% 11/15/20276 Embarq Corp. 7.995% 6/1/2036 Fox Corp. 4.03% 1/25/2024 Frontier Communications Corp. 5.00% 5/1/20286 Frontier Communications Corp. 5.00% 5/1/20296 Frontier Communications Holdings, LLC 5.875% 11/11/2029 Frontier Communications Holdings, LLC 8.75% 5/15/20306 Gray Escrow II, Inc. 5.375% 11/15/20316 Ligado Networks, LLC 15.50% PIK 11/1/20236 Midas OpCo Holdings, LLC 5.625% 8/15/20296 Netflix, Inc. 5.875% 11/15/2028 Netflix, Inc. 5.875% 11/15/2029 Netflix, Inc. 5.875% 11/15/2029 Netflix, Inc. 5.375% 11/15/2029 News Corp. 3.875% 5/15/2029 Netflix, Inc. 5.375% 5/15/2029 Netflix, Inc. 5.375% 5/15/2029 News Corp. 5.125% 2/15/20296 News Corp. 5.125% 2	3,000 1,375 1,265 5,140 2,500 3,500 3,500 3,875 2,150 2,710 500 2,000 3,000 4,000 3,75 791 2,571 1,875 3,655 3,700 6,465 1,120 2,225 5,550 4,400 1,850 1,900 1,100 900 3,093 2,891 4,712 1,350 3,205 1,250 2,175 50 25 875 550 3,175 8,707 2,325 1,175	2,762 918 719 3,492 2,162 2,899 3,117 1,747 2,162 491 1,223 1,895 3,640 305 503 1,663 1,226 3,277 3,815 3,020 1,107 2,071 4,851 3,646 1,434 1,495 1,121 650 2,625 2,592 1,537 1,154 2,649 1,210 2,210 52 24 760 501 2,751 7,408 1,869 882
	SBA Tower Trust 1.631% 11/15/2026 ⁶	8,707	7, ² 1,8

Bonds, notes &	k other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds,	notes & loans (continued)		
Communication services	Univision Communications, Inc. 6.625% 6/1/2027 ⁶ Univision Communications, Inc. 4.50% 5/1/2029 ⁶	USD5,800 3,475	\$ 5,608 2,913
(continued)	Univision Communications, Inc. 7.375% 6/30/2030 ⁶	225	215
, ,	Verizon Communications, Inc. 2.875% 11/20/2050	2,453	1,548
	Virgin Media O2 4.25% 1/31/2031 ⁶	4,525	3,673
	Virgin Media Secured Finance PLC 4.50% 8/15/2030 ⁶	2,115	1,771
	VMED O2 UK Financing I PLC 4.75% 7/15/2031 ⁶	225	183
	Vodafone Group PLC 5.25% 5/30/2048	500	443
	Vodafone Group PLC 4.25% 9/17/2050	4,350	3,337
	WarnerMedia Holdings, Inc. 3.638% 3/15/2025 ⁶	3,807	3,623
	WarnerMedia Holdings, Inc. 3.755% 3/15/2027 ⁶	1,018	918
	WarnerMedia Holdings, Inc. 4.054% 3/15/2029 ⁶	1,435	1,244
	WarnerMedia Holdings, Inc. 4.279% 3/15/2032 ⁶	2,903	2,399
	WarnerMedia Holdings, Inc. 5.05% 3/15/2042 ⁶	2,500	1,922
	WarnerMedia Holdings, Inc. 5.141% 3/15/2052 ⁶	1,500 1,775	1,096
	Ziggo Bond Co. BV 5.125% 2/28/2030 ⁶ Ziggo Bond Finance BV 4.875% 1/15/2030 ⁶	1,775 725	1,436 608
	2.990 Dona i manec DV 1.07070 1710/2000	720	132,643
Industrials	AAdvantage Loyalty IP, Ltd. 5.50% 4/20/2026 ⁶	1,005	968
0.53%	Allison Transmission Holdings, Inc. 3.75% 1/30/2031 ⁶	3,445	2,838
	Avis Budget Car Rental, LLC 5.75% 7/15/2027 ⁶	1,025	929
	Avis Budget Group, Inc. 5.375% 3/1/2029 ⁶	2,450	2,099
	Avolon Holdings Funding, Ltd. 3.95% 7/1/2024 ⁶	1,587	1,520 1,022
	Avolon Holdings Funding, Ltd. 4.25% 4/15/2026 ⁶	1,126	
	Avolon Holdings Funding, Ltd. 4.375% 5/1/2026 ⁶ Boeing Company 4.875% 5/1/2025	1,975 1,555	1,802 1,545
	Boeing Company 3.10% 5/1/2026	251	236
	Boeing Company 3.25% 2/1/2028	4,000	3,639
	Boeing Company 5.15% 5/1/2030	1,100	1,076
	Boeing Company 3.60% 5/1/2034	6,250	5,016
	Boeing Company 5.805% 5/1/2050	4,000	3,729
	Bombardier, Inc. 7.125% 6/15/2026 ⁶	4,100	3,985
	Bombardier, Inc. 7.875% 4/15/2027 ⁶	8,070	7,844
	Bombardier, Inc. 6.00% 2/15/2028 ⁶	1,010	935
	BWX Technologies, Inc. 4.125% 4/15/2029 ⁶	1,025	899
	Canadian Pacific Railway, Ltd. 1.75% 12/2/2026	1,385	1,236
	Canadian Pacific Railway, Ltd. 2.45% 12/2/2031	1,738	1,444
	Canadian Pacific Railway, Ltd. 3.10% 12/2/2051	829	561
	Chart Industries, Inc. 7.50% 1/1/2030 ⁶	1,347	1,356
	Clarivate Science Holdings Corp. 3.875% 7/1/2028 ⁶	590	512
	Clarivate Science Holdings Corp. 4.875% 7/1/2029 ⁶	520	443
	CoreLogic, Inc. 4.50% 5/1/2028 ⁶	6,075	4,669
	Covanta Holding Corp. 4.875% 12/1/2029 ⁶	1,035	849
	CSX Corp. 4.25% 3/15/2029	1,062	1,024
	CSX Corp. 2.50% 5/15/2051	1,125	688
	Honeywell International, Inc. 2.30% 8/15/2024	2,640	2,536
	Honeywell International, Inc. 1.35% 6/1/2025	5,947	5,503
	Honeywell International, Inc. 2.70% 8/15/2029	1,470	1,310
	Icahn Enterprises Finance Corp. 4.75% 9/15/2024	2,090	2,009
	Icahn Enterprises, LP 5.25% 5/15/2027	1,185	1,088
	Icahn Enterprises, LP 4.375% 2/1/2029	1,525	1,292
	L3Harris Technologies, Inc. 1.80% 1/15/2031	2,625	2,021
	Lockheed Martin Corp. 5.10% 11/15/2027	951 1 742	974
	Lockheed Martin Corp. 5.25% 1/15/2033	1,742	1,802
	Lockheed Martin Corp. 5.70% 11/15/2054	1,849	1,949
	LSC Communications, Inc. 8.75% 10/15/2023 ^{3,6,15}	4,063	12
	Masco Corp. 1.50% 2/15/2028 Masco Corp. 2.00% 2/15/2031	774 497	642 384
	IVIASCO COIP. 2.00/0 2/ 13/203 I	47/	304

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000
Corporate bond	s, notes & loans (continued)		
Industrials	Masco Corp. 3.125% 2/15/2051	USD230	\$ 144
(continued)	MasTec, Inc. 4.50% 8/15/2028 ⁶	1,425	1,279
	Mileage Plus Holdings, LLC 6.50% 6/20/2027 ⁶	1,980	1,973
	Norfolk Southern Corp. 3.05% 5/15/2050	2,746	1,852
	Northrop Grumman Corp. 2.93% 1/15/2025	1,820	1,747
	Northrop Grumman Corp. 3.25% 1/15/2028	3,495	3,229
	Otis Worldwide Corp. 2.293% 4/5/2027	2,135	1,914
	Roller Bearing Company of America, Inc. 4.375% 10/15/2029 ⁶	195	169
	Rolls-Royce PLC 5.75% 10/15/2027 ⁶	1,940	1,851
	Siemens AG 1.20% 3/11/2026 ⁶	3,887	3,468
	Siemens AG 1.70% 3/11/2028 ⁶	3,700	3,167
	SkyMiles IP, Ltd. 4.75% 10/20/2028 ⁶	2,950	2,777
	Spirit AeroSystems, Inc. 9.375% 11/30/2029 ⁶	507	534
	The Brink's Co. 4.625% 10/15/2027 ⁶	2,385	2,186
	TransDigm, Inc. 6.25% 3/15/2026 ⁶	3,476	3,436
	TransDigm, Inc. 5.50% 11/15/2027	2,200	2,070
	Triumph Group, Inc. 8.875% 6/1/2024 ⁶	2,295	2,339
	Triumph Group, Inc. 6.25% 9/15/2024 ⁶	4,775	4,534
	Triumph Group, Inc. 7.75% 8/15/2025	3,950	3,366
	Union Pacific Corp. 2.40% 2/5/2030	2,414	2,071
	Union Pacific Corp. 2.95% 3/10/2052	1,000	681
	Union Pacific Corp. 3.839% 3/20/2060	546	425
	Union Pacific Corp. 3.799% 4/6/2071	545	405
	United Airlines, Inc. 4.375% 4/15/2026 ⁶	975	905
	United Airlines, Inc. 4.625% 4/15/2029 ⁶	2,225	1,941
	United Rentals, Inc. 3.875% 2/15/2031	2,050	1,723
	United Technologies Corp. 3.65% 8/16/2023	52	52
	United Technologies Corp. 3.95% 8/16/2025	3,155	3,085
	United Technologies Corp. 4.125% 11/16/2028	1,075	1,031
	Vertical U.S. Newco, Inc. 5.25% 7/15/2027 ⁶	2,000	1,779
			130,519
Materials	Alcoa Nederland Holding BV 4.125% 3/31/2029 ⁶	1,175	1,044
0.40%	Allegheny Technologies, Inc. 4.875% 10/1/2029	710	628
	Allegheny Technologies, Inc. 5.125% 10/1/2031	1,110	983
	Anglo American Capital PLC 2.25% 3/17/2028 ⁶	484	408
	Anglo American Capital PLC 2.625% 9/10/2030 ⁶	2,500	2,037
	Anglo American Capital PLC 3.95% 9/10/2050 ⁶	1,281	942
	Arconic Rolled Products Corp. 6.125% 2/15/2028 ⁶	750	705
	Avient Corp. 7.125% 8/1/2030 ⁶	855	837
	Ball Corp. 6.875% 3/15/2028	1,415	1,455
	Ball Corp. 3.125% 9/15/2031	3,520	2,832
	CAN-PACK SA 3.875% 11/15/2029 ⁶	935	738
	Celanese US Holdings, LLC 6.165% 7/15/2027	3,500	3,458
	Chevron Phillips Chemical Co., LLC 3.30% 5/1/2023 ⁶	595	591
	Cleveland-Cliffs, Inc. 5.875% 6/1/2027	9,000	8,613
	Cleveland-Cliffs, Inc. 4.625% 3/1/2029 ⁶	1,825	1,622
	Cleveland-Cliffs, Inc. 4.875% 3/1/2031 ⁶	1,351	1,195
	CVR Partners, LP 6.125% 6/15/2028 ⁶	745	669
	Dow Chemical Co. 3.60% 11/15/2050	1,328	955
	First Quantum Minerals, Ltd. 6.50% 3/1/2024 ⁶	2,204	2,159
	First Quantum Minerals, Ltd. 7.50% 4/1/2025 ⁶	11,350	11,071
	First Quantum Minerals, Ltd. 6.875% 3/1/2026 ⁶	3,625	3,438
	First Quantum Minerals, Ltd. 6.875% 10/15/2027 ⁶	4,240	3,987
	FXI Holdings, Inc. 7.875% 11/1/2024 ⁶	2,321	1,933
	FXI Holdings, Inc. 12.25% 11/15/2026 ⁶	4,492	3,726
	Glencore Funding, LLC 4.125% 3/12/2024 ⁶	945	930
		945 5,400	930 4,541

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000
Corporate bonds	, notes & loans (continued)		
Materials	LSB Industries, Inc. 6.25% 10/15/2028 ⁶	USD860	\$ 788
(continued)	LYB International Finance III, LLC 2.25% 10/1/2030	1,198	953
	LYB International Finance III, LLC 3.625% 4/1/2051	2,537	1,708
	LYB International Finance III, LLC 3.80% 10/1/2060	1,186	774
	Methanex Corp. 5.125% 10/15/2027	6,300	5,854
	Mineral Resources, Ltd. 8.50% 5/1/2030°	1,525	1,548
	Mosaic Co. 4.05% 11/15/2027 Nova Chemicals Corp. 4.25% 5/15/2029 ⁶	1,050	991 1,53 <i>6</i>
	Novelis Corp. 3.875% 8/15/2031 ⁶	1,875	912
	Praxair, Inc. 1.10% 8/10/2030	1,115 2,938	2,258
	SCIH Salt Holdings, Inc. 4.875% 5/1/2028 ⁶	3,485	2,230
	SCIH Salt Holdings, Inc. 4.673 % 37/72020 SCIH Salt Holdings, Inc. 6.625% 5/1/2029 ⁶	1,230	992
	Sherwin-Williams Company 3.125% 6/1/2024	275	267
	Sherwin-Williams Company 3.80% 8/15/2049	5,208	3,891
	South32 Treasury, Ltd. 4.35% 4/14/2032 ⁶	1,527	1,311
	SPCM SA 3.375% 3/15/2030 ⁶	600	484
	Venator Finance SARL 9.50% 7/1/2025 ⁶	1,825	1,323
	Venator Finance SARL 5.75% 7/15/2025 ⁶	5,845	2,005
	Warrior Met Coal, Inc. 7.875% 12/1/2028 ⁶	3,400	3,356
	Westlake Chemical Corp. 4.375% 11/15/2047	500	378
	Westuke Chemical Corp. 4.37576 117 1372047	300	98,004
Utilities	Ameren Corp. 2.50% 9/15/2024	969	927
0.31%	Calpine Corp. 3.75% 3/1/2031 ⁶	1,975	1,593
	Commonwealth Edison Co. 4.35% 11/15/2045	1,085	931
	Commonwealth Edison Co. 3.85% 3/15/2052	2,600	2,083
	Dominion Resources, Inc., junior subordinated, 3.071% 8/15/2024 ¹³	920	887
	Duke Energy Carolinas, LLC 3.95% 11/15/2028	1,250	1,202
	Duke Energy Corp. 4.50% 8/15/2032	2,000	1,879
	Duke Energy Corp. 3.50% 6/15/2051	2,000	1,398
	Duke Energy Florida, LLC 3.20% 1/15/2027	1,445	1,366
	Duke Energy Indiana, Inc. 3.25% 10/1/2049	1,225 457	85 <i>6</i> 348
	Duke Energy Progress, LLC 3.70% 10/15/2046 Duke Energy Progress, LLC 2.50% 8/15/2050	202	122
	Duke Energy Progress, LLC 2.90% 8/15/2051	91	60
	Edison International 3.55% 11/15/2024	2,200	2,125
	EDP Finance BV 3.625% 7/15/2024 ⁶	4,100	3,959
	Electricité de France SA 4.75% 10/13/2035 ⁶	1,250	1,057
	Electricité de France SA 4.75% 10/13/2033 Electricité de France SA 4.875% 9/21/2038 ⁶	2,750	2,246
	Electricité de France SA 4.073 % 7/21/2030	525	48
	Emera US Finance, LP 3.55% 6/15/2026	320	300
	Enersis Américas SA 4.00% 10/25/2026	245	233
	Entergy Corp. 2.80% 6/15/2030	3,325	2,81
	Eversource Energy 3.80% 12/1/2023	2,730	2,700
	FirstEnergy Corp. 3.40% 3/1/2050	2,250	1,489
	FirstEnergy Transmission, LLC 2.866% 9/15/2028 ⁶	675	590
	NRG Energy, Inc. 3.625% 2/15/2031 ⁶	1,875	1,429
	Pacific Gas and Electric Co. 2.10% 8/1/2027	125	107
	Pacific Gas and Electric Co. 2.50% 2/1/2031	2,941	2,289
	Pacific Gas and Electric Co. 3.30% 8/1/2040	100	68
	Pacific Gas and Electric Co. 3.50% 8/1/2050	1,250	781
	PacifiCorp, First Mortgage Bonds, 4.125% 1/15/2049	4,000	3,293
	PG&E Corp. 5.00% 7/1/2028	3,750	3,429
	PG&E Corp. 5.25% 7/1/2030	3,400	3,099
	Public Service Electric and Gas Co. 3.60% 12/1/2047	548	419
	Public Service Electric and Gas Co. 3.15% 1/1/2050	2,451	1,727
	Southern California Edison Co. 2.85% 8/1/2029	4,450	3,877
	Southern California Edison Co. 6.00% 1/15/2034	2,500	2,620

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Utilities (continued)	Southern California Edison Co. 5.35% 7/15/2035 Southern California Edison Co. 4.00% 4/1/2047 Talen Energy Corp. 7.25% 5/15/20276 Talen Energy Corp., Term Loan B, (3-month USD-LIBOR + 3.75%) 7.821% 7/8/2026 ^{9,14} Talen Energy Supply, LLC 7.625% 6/1/20286 Venture Global Calcasieu Pass, LLC 3.875% 8/15/20296 Virginia Electric and Power Co. 2.40% 3/30/2032 Xcel Energy, Inc. 2.60% 12/1/2029	USD3,000 264 8,334 2,815 1,180 1,030 2,575 1,950	\$ 2,915 208 8,664 2,861 1,232 903 2,088 1,669 76,001
Real estate 0.28%	Alexandria Real Estate Equities, Inc. 3.80% 4/15/2026 Alexandria Real Estate Equities, Inc. 2.75% 12/15/2029 Alexandria Real Estate Equities, Inc. 3.375% 8/15/2031 Alexandria Real Estate Equities, Inc. 1.875% 2/1/2033 Alexandria Real Estate Equities, Inc. 1.875% 2/1/2033 Alexandria Real Estate Equities, Inc. 4.85% 4/15/2049 American Tower Corp. 1.45% 9/15/2026 American Tower Corp. 3.55% 7/15/2027 American Tower Corp. 3.60% 1/15/2028 American Tower Corp. 3.60% 1/15/2028 American Tower Corp. 2.95% 1/15/2028 American Tower Corp. 2.95% 1/15/2031 American Tower Corp. 2.95% 1/15/2031 American Tower Corp. 2.95% 1/15/2051 Anywhere Real Estate Group, LLC 5.75% 1/15/20296 Essex Portfolio, LP 3.875% 5/1/2024 Essex Portfolio, LP 3.875% 5/1/2024 Essex Portfolio, LP 3.50% 4/1/2025 Extra Space Storage, Inc. 2.35% 3/15/2032 GLP Capital, LP 3.35% 9/1/2024 Hospitality Properties Trust 4.35% 10/1/2024 Host Hotels & Resorts, LP 4.50% 2/1/2026 Howard Hughes Corp. 5.375% 8/1/20286 Howard Hughes Corp. 4.375% 2/1/20316 Invitation Homes Operating Partnership, LP 2.00% 8/15/2031 Iron Mountain, Inc. 5.25% 7/15/20306 Iron Mountain, Inc. 4.50% 2/15/20316 Kennedy-Wilson Holdings, Inc. 4.75% 3/1/2031 Kennedy-Wilson Holdings, Inc. 4.75% 3/1/2031 Rennedy-Wilson Holdings, Inc. 4.75% 2/1/2030 Kennedy-Wilson Holdings, Inc. 4.75% 5/15/20296 Public Storage 1.85% 5/1/2028 Public Storage 2.30% 5/1/2028 Public Storage 2.30% 5/1/2028 Public Storage 2.30% 5/1/2028 Sublic Storage 2.30% 5/1/2028 Sublic Storage 3.55% 11/20296 Scentre Group 3.55% 2/12/20296 Scentre Group 3.55% 3/23/20276 Scentre Group 3.75% 3/23/20276 Sun Communities Operating, LP 2.00% 7/15/2031 UDR, Inc. 2.95% 9/1/2026 VICI Properties, LP 4.625% 12/1/20296 VICI Properties, LP 4.125% 8/15/20296 VICI Properties, LP 4.125% 8/15/20296 VICI Properties, LP 4.125% 8/15/20296 VICI Properties, LP 4.125% 8/15/20306	315 1,220 1,940 1,320 4,095 410 2,369 1,425 1,000 2,500 1,500 2,000 2,260 1,000 6,825 1,385 1,263 560 355 1,450 1,860 2,690 2,401 3,785 2,650 2,645 1,940 2,260 3,757 2,280 2,490 2,027 719 1,300 1,240 3,075 1,000 2,430 1,845 876 760 1,367 532 971	305 1,148 1,654 1,155 3,056 349 2,070 1,322 921 2,073 1,170 1,247 1,712 980 6,587 1,051 1,212 510 341 1,309 1,560 2,180 1,780 3,298 2,184 2,100 1,482 1,704 3,163 1,933 2,140 1,733 585 1,123 1,007 2,945 939 2,241 1,540 699 1,200 485 851

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds, r	notes & loans (continued)		
Corporate bonds, reinformation technology 0.27%	Adobe, Inc. 1.90% 2/1/2025 Almonde, Inc., Term Loan B, (3-month USD-LIBOR + 3.50%) 6.871% 6/13/2024 ^{9,14} Almonde, Inc., Term Loan B, (3-month USD-LIBOR + 7.25%) 10.621% 6/13/2025 ^{9,14} Analog Devices, Inc. 2.10% 10/1/2028 Analog Devices, Inc. 2.10% 10/1/2031 Analog Devices, Inc. 2.80% 10/1/2041 Analog Devices, Inc. 2.95% 10/1/2051 Apple, Inc. 3.05% 2/9/2024 Apple, Inc. 3.35% 2/9/2027 Apple, Inc. 3.55% 8/8/2052 Block, Inc. 3.55% 8/8/2052 Block, Inc. 3.55% 6/1/2031 Booz Allen Hamilton, Inc. 4.00% 7/1/2029 ⁶ Broadcom, Inc. 1.95% 2/15/2028 ⁶ Broadcom, Inc. 1.95% 2/15/2028 ⁶ Broadcom, Inc. 3.469% 4/15/2034 ⁶ CommScope Finance, LLC 6.00% 3/1/2026 ⁶ Diebold Nixdorf, Inc., units, 8.50% PIK or 8.50% Cash 10/15/2026 ^{3,6,16} Diebold Nixdorf, Inc., units, 8.50% PIK or 8.50% Cash 10/15/2026 ^{3,6,16} Diebold Nixdorf, Inc., Units, 8.50% PIK or 8.50% Cash 10/15/2025 ^{3,9,14} Fidelity National Information Services, Inc. 3.10% 3/1/2041 Finastra, Ltd., Term Loan B, (3-month EUR-EURIBOR + 3.00%) 4.00% 6/13/2024 ^{9,14} Fiserv, Inc. 3.50% 7/1/2029 Fiserv, Inc. 2.65% 6/1/2030 Gartner, Inc. 4.50% 7/15/2025 Intuit, Inc. 1.35% 7/15/2025 Intuit, Inc. 1.35% 7/15/2025 PayPal Holdings, Inc. 2.65% 10/1/2026 PayPal Holdings, Inc. 2.65% 10/1/2026 PayPal Holdings, Inc. 2.65% 10/1/2026 Sabre GLBL, Inc. 7.375% 9/1/2025 ⁶ Sabre GLBL, Inc. 7.375% 9/1/2027 ⁶ VeriSign, Inc. 2.70% 6/15/2031	USD366	\$ 346 200 3,121 1,092 982 2,179 1,327 613 38 4,245 2,994 1,858 882 1,191 1,901 1,418 1,480 7,462 4,162 3,186 209 1,243 425 3,039 607 1,394 1,209 1,484 3,120 3,431 1,383 612 507 911 1,192 3,115 738 558 558
Consumer staples 0.23%	Viavi Solutions, Inc. 3.75% 10/1/2029 ⁶ 7-Eleven, Inc. 0.80% 2/10/2024 ⁶ 7-Eleven, Inc. 0.95% 2/10/2026 ⁶ 7-Eleven, Inc. 1.30% 2/10/2028 ⁶ Albertsons Companies, Inc. 3.50% 3/15/2029 ⁶ Altria Group, Inc. 3.40% 2/4/2041 Altria Group, Inc. 3.70% 2/4/2051 Anheuser-Busch InBev NV 4.00% 4/13/2028 Anheuser-Busch InBev NV 4.35% 6/1/2040 Anheuser-Busch InBev NV 4.60% 4/15/2048 British American Tobacco PLC 3.222% 8/15/2024	1,700 825 2,500 1,230 1,500 1,395 845 2,500 1,500 2,826	1,618 723 2,076 1,035 1,000 879 806 2,208 1,311 2,723
	British American Tobacco PLC 3.215% 9/6/2026 British American Tobacco PLC 4.54% 8/15/2047 Central Garden & Pet Co. 4.125% 4/30/20316 Coca-Cola Company 1.00% 3/15/2028 Conagra Brands, Inc. 1.375% 11/1/2027 Constellation Brands, Inc. 3.60% 2/15/2028	3,323 940 1,395 940 4,615 625	3,070 668 1,157 787 3,852 580

Bonds, notes & o	ther debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds, no	rtes & Ioans (continued)		
Consumer staples	Constellation Brands, Inc. 2.25% 8/1/2031	USD1,487	\$ 1,185
(continued)	Coty, Inc. 4.75% 1/15/2029 ⁶	1,680	1,523
	Imperial Tobacco Finance PLC 6.125% 7/27/2027 ⁶	845	842
	Kronos Acquisition Holdings, Inc. 5.00% 12/31/2026 ⁶	2,990	2,590
	Lamb Weston Holdings, Inc. 4.125% 1/31/2030 ⁶	2,210	1,955
	PepsiCo, Inc. 2.625% 10/21/2041	5,000	3,721
	PepsiCo, Inc. 3.625% 3/19/2050	777	639
	PepsiCo, Inc. 2.75% 10/21/2051	1,723	1,200
	Philip Morris International, Inc. 2.875% 5/1/2024	788	765
	Philip Morris International, Inc. 3.25% 11/10/2024	2,000	1,936
	Philip Morris International, Inc. 0.875% 5/1/2026	2,990	2,630
	Philip Morris International, Inc. 5.125% 11/17/2027	3,073	3,101
	Philip Morris International, Inc. 3.375% 8/15/2029	788	711
	Philip Morris International, Inc. 5.625% 11/17/2029	1,482	1,507
	Philip Morris International, Inc. 1.75% 11/1/2030	2,956	2,322
	Philip Morris International, Inc. 5.75% 11/17/2032	938	959
	Post Holdings, Inc. 4.625% 4/15/2030 ⁶	2,886	2,496
	Prestige Brands International, Inc. 3.75% 4/1/2031 ⁶	1,115	921
	Reynolds American, Inc. 5.85% 8/15/2045	2,030	1,737
	Simmons Foods, Inc. 4.625% 3/1/2029 ⁶	560	457
	T		57,690
	Total corporate bonds, notes & loans		1,396,142
Asset-backed obligation			
	Affirm Asset Securitization Trust, Series 2021-Z2, Class A, 1.17% 11/16/2026 ^{6,8} Allegro CLO, Ltd., Series 2016-1A, Class AR2,	1,050	1,005
	(3-month USD-LIBOR + 0.95%) 5.029% 1/15/2030 ^{6,8,9}	2,205	2,182
	Allegro CLO, Ltd., Series 2017-1A, Class AR,	•	•
	(3-month USD-LIBOR + 0.95%) 5.029% 10/16/2030 ^{6,8,9}	1,639	1,612
	American Express Credit Account Master Trust, Series 2018-9, Class A,	•	•
	(1-month USD-LIBOR + 0.38%) 4.698% 4/15/2026 ^{8,9}	9,000	8,995
	Ares CLO, Ltd., Series 2017-42A, Class AR,		
	(3-month USD-LIBOR + 0.92%) 5.245% 1/22/2028 ^{6,8,9}	2,566	2,538
	Avis Budget Rental Car Funding (AESOP), LLC, Series 2017-2A, Class A,		
	2.97% 3/20/2024 ^{6,8}	960	957
	Avis Budget Rental Car Funding (AESOP), LLC, Series 2018-1A, Class A,		
	3.70% 9/20/2024 ^{6,8}	1,114	1,103
	Avis Budget Rental Car Funding (AESOP), LLC, Series 2018-2A, Class A,		
	4.00% 3/20/2025 ^{6,8}	3,100	3,049
	Avis Budget Rental Car Funding (AESOP), LLC, Series 2020-2, Class A,		
	2.02% 2/20/2027 ^{6,8}	539	489
	Avis Budget Rental Car Funding (AESOP), LLC, Series 2020-2A, Class B,		
	2.96% 2/20/2027 ^{6,8}	138	124
	Avis Budget Rental Car Funding (AESOP), LLC, Series 2021-1A, Class A,		
	1.38% 8/20/2027 ^{6,8}	11,617	10,133
	BA Credit Card Trust, Series 2022-A2, Class A2, 5.00% 4/17/2028 ⁸	6,633	6,706
	Ballyrock CLO, Ltd., Series 2019-2A, Class A1AR,		
	(3-month USD-LIBOR + 1.00%) 5.675% 11/20/2030 ^{6,8,9}	3,660	3,614
	Bankers Healthcare Group Securitization Trust, Series 2021-A, Class A,		
	1.42% 11/17/2033 ^{6,8}	531	494
	Castlelake Aircraft Securitization Trust, Series 2021-1, Class A, 2.868% 5/11/2037 ^{6,8}	4,807	4,092
	Castlelake Aircraft Securitization Trust, Series 2017-1R, Class A, 2.741% 8/15/2041 ^{6,8}	665	582
	Cent CLO, Ltd., Series 2014-21A, Class AR,	_	
	12 m anth LICD LIDOD + 0.070/15 2200/ 7/27/20206.8.9	5,164	5,089
	(3-month USD-LIBOR + 0.97%) 5.328% 7/27/2030 ^{6,8,9}	·	•
	CF Hippolyta, LLC, Series 2020-1, Class A1, 1.69% 7/15/2060 ^{6,8}	5,191	4,639
	CF Hippolyta, LLC, Series 2020-1, Class A1, 1.69% 7/15/2060 ^{6,8} CF Hippolyta, LLC, Series 2020-1, Class A2, 1.99% 7/15/2060 ^{6,8}	5,191 1,746	4,639 1,444
	CF Hippolyta, LLC, Series 2020-1, Class A1, 1.69% 7/15/2060 ^{6,8} CF Hippolyta, LLC, Series 2020-1, Class A2, 1.99% 7/15/2060 ^{6,8} CF Hippolyta, LLC, Series 2021-1, Class A1, 1.53% 3/15/2061 ^{6,8}	5,191	4,639
	CF Hippolyta, LLC, Series 2020-1, Class A1, 1.69% 7/15/2060 ^{6,8} CF Hippolyta, LLC, Series 2020-1, Class A2, 1.99% 7/15/2060 ^{6,8}	5,191 1,746	4,639 1,444

Bonds, notes & ot	her debt instruments (continued)	Principal amount (000)	Value (000)
Asset-backed obligati	ons (continued)		
	CLI Funding VI, LLC, Series 2020-2A, Class A, 2.03% 9/15/2045 ^{6,8}	USD1,446	\$ 1,245
	CLI Funding VI, LLC, Series 2020-1A, Class A, 2.08% 9/18/2045 ^{6,8}	5,382	4,669
	CLI Funding VI, LLC, Series 2020-3A, Class A, 2.07% 10/18/2045 ^{6,8}	1,170	1,017
	CLI Funding VIII, LLC, Series 2021-1A, Class A, 1.64% 2/18/2046 ^{6,8}	1,607	1,373
	Discover Card Execution Note Trust, Series 2018-A6, Class A6,		
	(1-month USD-LIBOR + 0.39%) 4.708% 3/15/2026 ^{8,9}	11,400	11,397
	Drive Auto Receivables Trust, Series 2020-1, Class C, 2.36% 3/16/2026 ⁸	256	256
	DriveTime Auto Owner Trust, Series 2022-3, Class A, 6.05% 10/15/2026 ^{6,8}	6,318	6,335
	Dryden Senior Loan Fund, CLO, Series 2017-47A, Class A1R,		
	(3-month USD-LIBOR + 0.98%) 5.059% 4/15/2028 ^{6,8,9}	5,181	5,131
	EDvestinU Private Education Loan, LLC, Series 2021-A, Class A, 1.80% 11/25/2045 ^{6,8}	351	297
	Enterprise Fleet Financing, LLC, Series 2022-1, Class A2, 3.03% 1/20/2028 ^{6,8}	6,513	6,341
	Enterprise Fleet Financing, LLC, Series 2022-3, Class A2, 4.38% 7/20/2029 ^{6,8}	3,263	3,192
	Enterprise Fleet Financing, LLC, Series 2022-4, Class A2, 5.76% 10/22/2029 ^{6,8}	5,092	5,109
	Exeter Automobile Receivables Trust, Series 2022-6, Class A2, 5.73% 11/17/2025 ⁸	1,100	1,101
	FirstKey Homes Trust, Series 2020-SFR2, Class A, 1.266% 10/19/2037 ^{6,8}	5,999	5,320
	Flagship Credit Auto Trust, Series 2022-4, Class A2, 6.15% 9/15/2026 ^{6,8}	3,272	3,292
	Ford Credit Auto Owner Trust, Series 2018-2, Class A, 3.47% 1/15/2030 ^{6,8}	4,825	4,760
	Ford Credit Auto Owner Trust, Series 2018-1, Class A, 3.52% 7/15/2030 ^{6,8}	6,000	5,885
	Ford Credit Auto Owner Trust, Series 2018-1, Class A, 3.19% 7/15/2031 ^{6,8}	9,605	9,181
	Ford Credit Auto Owner Trust, Series 2020-1, Class A, 2.04% 8/15/2031 ^{6,8}	8,861	8,318
	GCI Funding I, LLC, Series 2020-1, Class A, 2.82% 10/18/2045 ^{6,8}	685	604
	GCI Funding I, LLC, Series 2020-1, Class B, 3.81% 10/18/2045 ^{6,8}	275	245
	Global SC Finance V SRL, Series 2019-1A, Class B, 4.81% 9/17/2039 ^{6,8}	2,443	2,294
	Global SC Finance V SRL, Series 2020-1A, Class A, 2.17% 10/17/2040 ^{6,8} Global SC Finance VII SRL, Series 2020-2A, Class A, 2.26% 11/19/2040 ^{6,8}	10,273 12,830	9,116
	Global SC Finance VII SRL, Series 2020-2A, Class A, 2.26% 11/19/2040-74 Global SC Finance VII SRL, Series 2021-1A, Class A, 1.86% 4/17/2041 ^{6,8}	4,021	11,408 3,468
	Global SC Finance VII SRL, Series 2021-1A, Class A, 1.86% 4/17/2041 ^{6,8}	4,021 5,992	5,400 5,201
	Global SC Finance VII SRL, Series 2021-2A, Class B, 2.49% 8/17/2041 6/8	3,992 474	402
	Hertz Vehicle Financing III, LLC, Series 2021-A, Class B, 3.65% 6/30/2023 ^{3,6,8}	5,930	5,689
	Hertz Vehicle Financing III, LLC, Series 2021-1A, Class B, 3.03% 0/30/2023 Hertz Vehicle Financing III, LLC, Series 2021-1A, Class A, 1.21% 12/26/2025 ^{6,8}	8,452	7,816
	Hertz Vehicle Financing III, LLC, Series 2021-1A, Class B, 1.56% 12/26/2025 ^{6,8}	634	581
	Hertz Vehicle Financing III, LLC, Series 2021-1A, Class C, 2.05% 12/26/2025 ^{6,8}	405	365
	Hertz Vehicle Financing III, LLC, Series 2022-4A, Class A, 3.73% 9/25/2026 ^{6,8}	8,390	8,026
	Hertz Vehicle Financing III, LLC, Series 2021-2A, Class A, 1.68% 12/27/2027 ^{6,8}	5,565	4,853
	Hertz Vehicle Financing III, LLC, Series 2021-2A, Class B, 2.12% 12/27/2027 ^{6,8}	685	588
	Hertz Vehicle Financing III, LLC, Series 2021-2A, Class C, 2.52% 12/27/2027 ^{6,8}	429	355
	Hertz Vehicle Financing III, LLC, Series 2022-2A, Class A, 2.33% 6/26/2028 ^{6,8}	4,900	4,305
	Hertz Vehicle Financing III, LLC, Series 2022-5A, Class A, 3.89% 9/25/2028 ^{6,8}	8,750	8,096
	Longfellow Place CLO, Ltd., Series 2013-1A, Class AR3,	-,	.,.
	(3-month USD-LIBOR + 1.00%) 5.079% 4/15/2029 ^{6,8,9}	1,090	1,087
	Madison Park Funding, Ltd., CLO, Series 2015-17A, Class AR2,		•
	(3-month USD-LIBOR + 1.00%) 5.278% 7/21/2030 ^{6,8,9}	5,497	5,411
	Marathon CLO, Ltd., Series 2017-9A, Class A1AR,		
	(3-month USD-LIBOR + 1.15%) 5.229% 4/15/2029 ^{6,8,9}	2,311	2,288
	Mercury Financial Credit Card Master Trust, Series 2021-1A, Class A,		
	1.54% 3/20/2026 ^{6,8}	4,700	4,486
	Mission Lane Credit Card Master Trust, Series 2021-A, Class A, 1.59% 9/15/2026 ^{6,8}	1,900	1,840
	Mission Lane Credit Card Master Trust, Series 2022-A, Class A, 6.92% 9/15/2027 ^{6,8}	2,531	2,473
	Navient Student Loan Trust, Series 2021-C, Class A, 1.06% 10/15/2069 ^{6,8}	5,085	4,327
	Navient Student Loan Trust, Series 2021-G, Class A, 1.58% 4/15/2070 ^{6,8}	5,969	5,062
	Navigator Aircraft ABS, Ltd., Series 2021-1, Class A, 2.771% 11/15/2046 ^{6,8}	6,343	5,341
	Nelnet Student Loan Trust, Series 2021-C, Class AFX, 1.32% 4/20/2062 ^{6,8}	10,468	9,303
	Nelnet Student Loan Trust, Series 2021-A, Class APT1, 1.36% 4/20/2062 ^{6,8}	5,889	5,217
	Nelnet Student Loan Trust, Series 2021-B, Class AFX, 1.42% 4/20/2062 ^{6,8}	10,010	8,901
	New Economy Assets Phase 1 Issuer, LLC, Series 2021-1, Class A1,		
	1.91% 10/20/2061 ^{6,8}	23,051	19,520
	Newark BSL CLO 2, Ltd., Series 2017-1A, Class A1R,		
	(3-month USD-LIBOR + 0.97%) 5.328% 7/25/2030 ^{6,8,9}	1,752	1,733
	Palmer Square Loan Funding, CLO, Series 2020-4, Class A1, (3-month USD-LIBOR + 1.00%) 5.757% 11/25/2028 ^{6,8,9}	1,415	1,405

### Asset-backed obligations (continued) Palmer Square Loan Funding, CLO, Series 2021-1, Class A1, (3 -morth USD-LIBOR + 0.90%) 5.143% 4/20/2029^{0.07} USD437 \$ Palmer Square Loan Funding, CLO, Series 2021-14, Class A1, (3 -morth USD-LIBOR + 0.80%) 4.87% 10.15/2029 ^{0.08} 8, 4331 Palmer Square Loan Funding, CLO, Series 2021-14, Class A2, (3 -morth USD-LIBOR + 1.40%) 5.47% 10.15/2029 ^{0.08} 5.378 Palmer Square Loan Funding, CLO, Series 2022-14, Class A2, (3 -morth USD Class Funding), CLO, Series 2022-5, Class A1, (3 -morth USD Class Funding), CLO, Series 2022-5, Class A1, (3 -morth USD Class Funding), CLO, Series 2022-5, Class A1, (3 -morth USD Class Funding), CLO, Series 2022-5, Class A2, 4, 263% 6/1/2036 2, 725 PPM CLO, Lid, Series 2022-2, Class A2, 4, 263% 6/1/2036 2, 725 PPM CLO, Lid, Series 2022-2, Class A1, (3 -morth USD Class Funding), CLO, Series 2022-5, Class A2, 4, 263% 6/1/2036 4, 2439 Santander Drive Aux Receivables Tiust, Series 2022-5, Class A2, 3.98% 1/15/2025 4, 339 Santander Drive Aux Receivables Tiust, Series 2022-5, Class A2, 5.81% 1/15/2025 4, 3439 Santander Drive Aux Receivables Tiust, Series 2022-5, Class A2, 5.81% 1/15/2025 4, 103 SMB Private Education Loan Tiust, Series 2022-5, Class A2, 5.81% 1/15/2026 4, 101 SMB Private Education Loan Tiust, Series 2022-7, Class A2, 5.81% 1/15/2026 4, 101 SMB Private Education Loan Tiust, Series 2022-7, Class A2, 5.81% 1/15/2026 4, 101 SMB Private Education Loan Tiust, Series 2022-7, Class A2, 5.81% 1/15/2046 4, 101 SMB Private Education Loan Tiust, Series 2022-7, Class A2, 5.81% 1/15/2046 4, 101 SMB Private Education Loan Tiust, Series 2022-1, Class A, 2.63% 1/15/2046 4, 101 SMB Private Education Loan Tiust, Series 2022-1, Class A, 2.63% 1/15/2046 4, 101 SMB Private Education Loan Tiust, Series 2022-1, Class A, 2.63% 1/15/2046 4, 101 SMB Private Education Loan Tiust, Series 2022-1, Class A, 2.63% 1/15/2046 4, 101 SMB Private Education Loan Tiust, Series 2022-1, Class A, 2.63% 1/15	Bonds, notes & of	ther debt instruments (continued)	Principal amount (000)		Value (000)
(3-month USD-LIBOR - 0.9098) [5.143% 4/20/2029****." USD437 \$ Palmer Square Loan Funding, CLO, Series 2021-4A, Class A1, (3-month USD-LIBOR + 0.8098) 4.879% 10/15/2029***." 8,431 Palmer Square Loan Funding, CLO, Series 2021-4A, Class A2, (3-month USD-LIBOR + 1.4098) 5.479% 10/15/2029***." 5,378 Palmer Square Loan Funding, CLO, Series 2021-4A, Class A2, (3-month USD CME Term SOFR + 1.56%) 4.089**." 1475/2031***." 5,871 PG&W Wildfire Recovery Funding, LLC, Series 2022-5, Class A2, 4.263% 6/1/2036* 2,725 PPM CLO, Ltd., Series 2022-6, Class A, (3-month USD CME Term SOFR + 2.45%) 2.45% 1/20/2031**.**." 9,947 Race Point CLO, Ltd., Series 2015-9A, Class A142. (3-month USD CME Term SOFR + 2.45%) 2.45% 1/20/2031**.**." 9,947 Race Point CLO, Ltd., Series 2015-9A, Class A142. (3-month USD-LIBOR + 0.94%) 5.019** 10/15/2030**." 9,947 Race Point CLO, Ltd., Series 2015-9A, Class A142. (3-month USD-LIBOR + 0.94%) 5.019** 10/15/2030**." 9,947 Race Point CLO, Ltd., Series 2015-9A, Class A142. (3-month USD-LIBOR + 0.94%) 5.019** 10/15/2030**." 4,634 Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.98% 1/15/2025* 4,359 Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2025* 1,987 Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026* 1,987 Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026* 1,987 Santander Drive Auto Receivables Trust, Series 2021-7, Class A2, 3.64% 1/15/2035** 4,101 SMB Private Education Loan Trust, Series 2021-1, Class A2, 2.03% 1/15/2035** 6,531 SOLRR Aircraft Aviation Holding, Ltd, Series 2021-1, Class A2, 2.03% 1/15/2035** 6,531 SOLRR Aircraft Aviation Holding, Ltd, Series 2021-1, Class A2, 2.03% 2/28/2033** 8,2480 Stonepeak Infrastructure Partners, Series 2021-1, Class A2, 2.03% 2/28/2033** 8,2480 Stonepeak Infrastructure Partners, Series 2021-1, Class A2, 2.65% 1/15/2075* 8,2480 Stonepeak Infrastructure Partners, Series 2021-1, Class A2, 2.65% 1/15/2075* 8,2480 Stonepeak Inf	Asset-backed obligat	ions (continued)			
Palmer Square Loan Funding, CLO, Series 2021-4A, Class A1, (3-month USD-LIBOR - 0.80%) 4.87% 10/15/2024 ^{6.8.7} Palmer Square Loan Funding, CLO, Series 2021-4A, Class A2, (3-month USD-LIBOR + 1.40%) 5.47% 10/15/2024 ^{6.8.7} Palmer Square Loan Funding, CLO, Series 2022-5, Class A1, (3-month USD CME Term SOFR + 1.58%) 4.084% 11/15/2021 ^{6.8.9} PAGE Wildfire Recovery Funding, LLC, Series 2022-5, Class A1, (3-month USD CME Term SOFR + 1.248%) 4.248% 11/15/2021 ^{6.8.9} PPM CLO, Ltd, Series 2022-6, Class A, (3-month USD CME Term SOFR + 2.45%) 2.45% 11/20/2031 ^{6.8.9} PAGE Ppil CLO, Ltd, Series 2022-6, Class A1, (3-month USD-LIBOR + 0.94%) 5.019% 10/15/2030 ^{6.9.9} Race Point CLO, Ltd, Series 2015-9, Class A1,2 (3-month USD-LIBOR + 0.94%) 5.019% 10/15/2030 ^{6.9.9} Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.98% 1/15/2025 ⁸ Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.98% 1/15/2025 ⁸ Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.98% 1/15/2026 ⁸ Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.11% 8/17/2026 ⁸ Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.84% 1/15/2026 ⁸ Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.84% 1/15/2026 ⁸ Salt Ander Drive Auto Receivables Trust, Series 2022-5, Class A3, 4.11% 8/17/2026 ⁸ Salt Ander Drive Auto Receivables Trust, Series 2022-5, Class A2, 2.648% 10/15/2046 ⁸ Salt Ander Drive Auto Receivables Trust, Series 2022-1, Class A2, 2.648% 10/15/2046 ⁸ Salt Ander Drive Auto Receivables Trust, Series 2022-1, Class A2, 2.648% 10/15/2046 ⁸ Salt Ander Drive Auto Receivables Trust, Series 2021-1, Class A2, 2.648% 10/15/2046 ⁸ Salt Ander Drive Auto Receivables Trust, Series 2021-1, Class A2, 2.698% 10/15/2046 ⁸ Salt Ander Drive Auto Receivables Trust, Series 2021-1, Class A2, 2.698% 10/15/2046 ⁸ Salt Ander Drive Auto Receivables Trust, Series 2021-1, Class A2, 2.698, 10/15/2025 ⁸ Salt Ander Drive Auto Receivables Trust, Series 2021-1, Class A2,			LISDA27	.	433
(3-month USD-LIBCR + 0.808) 4.879% 10/15/2029 ⁶⁻⁸⁷ Palmer Square Loan Funding, CLO, Series 2021-4A, Class A.2, (3-month USD-LIBCR + 1.408) 5.479% 10/15/2029 ⁶⁻⁸⁷ Palmer Square Loan Funding, CLO, Series 2022-5, Class A.1, (3-month USD CME Term SCPR + 1.56%) 4.088/8 1/15/2021 ⁶⁻⁸⁷ P.968 Wildfielre Recovery Funding, LLC, Series 2022-5, Class A.3, 4.263% 6/1/2036 ⁶ P.775 PPM CLO, Ltd., Series 2022-6, Class A. (3-month USD CME Term SCPR + 2.45%) 2.45% 1/20/2031 ⁶⁻⁸⁷ Race Point CLO, Ltd., Series 2012-9A, Class A.12, (2-36% 6/1/2036 ⁶⁻⁸⁷ Race Point CLO, Ltd., Series 2015-9A, Class A.12, (2-36% 1/15/2025 ⁶ Astander Drive Auto Receivables Trust, Series 2022-5, Class C.4, 2.89% 1/15/2025 ⁶ Santander Drive Auto Receivables Trust, Series 2022-1, Class C.4, 2.11% 2/15/2025 ⁶ Astander Drive Auto Receivables Trust, Series 2022-1, Class C.4, 2.11% 1/15/2026 ⁶ Santander Drive Auto Receivables Trust, Series 2022-5, Class C.4, 8.11% 1/15/2026 ⁶ Astander Drive Auto Receivables Trust, Series 2022-5, Class C.4, 8.11% 1/15/2026 ⁶ Astander Drive Auto Receivables Trust, Series 2022-5, Class A.2, 8.11% 8/17/2026 ⁶ Astander Drive Auto Receivables Trust, Series 2022-5, Class A.2, 8.11% 8/17/2026 ⁶ Astander Drive Auto Beneviables Trust, Series 2022-5, Class A.2, 8.11% 8/17/2026 ⁶ Astander Drive Auto Beneviables Trust, Series 2022-5, Class A.2, 8.11% 8/17/2026 ⁶ Astander Drive Auto Beneviables Trust, Series 2021-5, Class A.2, 6.36% 10/15/2046 ⁶ Astander Drive Auto Beneviables Trust, Series 2021-5, Class A.2, 6.36% 10/15/2046 ⁶ Astander Drive Auto Beneviables Trust, Series 2021-6, Class A.2, 6.36% 10/15/2046 ⁶ Astander Archive Education Holding, Ltd., Series 2021-1, Class A.2, 6.36% 10/15/2046 ⁶ Astander Archive Archive Partners, Series 2021-1, Class A.2, 6.75% 2/28/2033 ⁶ Astander Archive Archive Partners, Series 2021-1, Class A.2, 6.75% 2/28/2033 ⁶ Astander Archive Arc		·	03D437	Φ	433
(3-month USD-LIBOR + 1-40%) 5-47% 10/15/2029^6.3° Palmer Square Loan Funding, CLO, Series 2022-5, Class A1, (3-month USD CME Term SOFR + 1-56%) 4.084% 17/15/2031^6.2° PPM CLO, Ltd., Series 2022-6, Class A, (3-month USD CME Term SOFR + 1-56%) 4.084% 17/15/2031^6.2° PPM CLO, Ltd., Series 2022-6, Class A, (3-month USD CME Term SOFR + 2-45%) 2.45% 17/20/2031^6.2° PPM CLO, Ltd., Series 2022-6, Class A, (3-month USD CME Term SOFR + 2-45%) 2.45% 17/20/2031^6.2° PPM CLO, Ltd., Series 2022-6, Class A, 248, 17/20/2031^6.2° Race Point CLO, Ltd., Series 2015-9A, Class A14.2° (3-month USD LIBOR + 0.74%) 5.019% 10/15/2030^6.2° A, 634 Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.98% 17/15/2025.6° Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 5.81% 17/15/2025.6° Astronated Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 17/15/2025.6° Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 17/15/2026.6° AMB Private Education Loan Trust, Series 2022-7, Class A2, 5.81% 17/15/2046.8° SUBM Rivate Education Loan Trust, Series 2021-7, Class A, 2.65% 10/15/2046.8° SUBM Rivate Education Holding, Ltd., Series 2021-7, Class A, 2.65% 10/15/2046.8° SUBM Rivate Education Holding, Ltd., Series 2021-7, Class A, 2.65% 10/15/2046.8° SUBM Rivate France Society 1-1, Class A, 3.57% 11/15/2046.8° Stonepeak Infrastructure Partners, Series 2021-1, Class A, 2.65% 10/15/2041.6° Stratus Static CLO, Ltd., Series 2021-1, Class A, 2.65% 9/15/2041.8° Stratus Static CLO, Ltd., Series 2021-1, Class A, 1.65% 9/20/2045.6° SuttonPark Structured Settlements, Series 2021-1, Class A, 1.65% 9/20/2045.6° TAL Advantage V, Ltd., Series 2021-1, Class A, 1.65% 9/20/2045.6° TAL Advantage V, Ltd., Series 2021-1, Class A, 1.65% 9/20/2045.6° Textainer Marine Containers, Ltd., Series 2021-1, Class A, 1.65% 9/20/2046.8° SuttonPark Structured Settlements, Series 2021-1, Class A, 1.65% 9/20/2046.8° Textainer Marine Containers, Ltd., Series 2021-1, Class A, 1.25% 9/20/2045.6° Toyota Auto Loan Extended Note Trust			8,431		8,324
Palmer Square Loan Funding, CLO, Series 2022-S, Class A1, 1 Gamonth USD CME Term SORF H. 15,6% A0884 \ 11/52031^A.P. PG&E Wildfire Recovery Funding, LLC, Series 2022-A, Class A2, 4.263% 6/1/2036* 2,725 PPM CLO, Ltd., Series 2022-6, Class A. Gamonth USD CME Term SOFF + 2.45%) 2.45% 1/20/2031^A.P.* 9,947 Race Point CLO, Ltd., Series 2015-9A, Class A1A2, (3.month USD CME Term SOFF + 2.45%) 2.45% 1/20/2031^A.P.* 9,947 Race Point CLO, Ltd., Series 2015-9A, Class A1A2, (3.month USD LIBOR + 0.94%) 5.019% 10/15/2030^A.P.* 4,634 Santander Drive Auto Receivables Trust, Series 2022-5, Class C4, 3.98% 1/15/2025* 646 Santander Drive Auto Receivables Trust, Series 2022-7, Class C4, 2.581% 1/15/2026* 4,859 Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026* 4,101 SMB Private Education Loan Trust, Series 2022-7, Class A2, 5.81% 1/15/2026* 4,101 SMB Private Education Loan Trust, Series 2022-1, Class A2A2, (1.month USD-LIBOR + 0.73%) 5.048% 1/15/2053^A.P.* 6,531 SOLRR Aircraft Aviation Holding, Ltd., Series 2021-1, Class A, 2.63% 10/15/2046^B. 4,820 Stellar Jay Ireland DAC, Series 2021-1, Class A, 3.967% 10/15/2046^B. 4,820 Stellar Jay Ireland DAC, Series 2021-1, Class A, 3.967% 10/15/2041^B. 4,820 Stonepeak Infrastructure Partners, Series 2021-1, Class A2, 2.30% 2/28/2033^A.B. 2,480 Stonepeak Infrastructure Partners, Series 2021-1, Class A2, 2.63% 10/20/2034^B. 2,480 Stonepeak Infrastructure Partners, Series 2021-1, Class A2, 2.675% 2/28/2033^A.B. 2,480 Stonepeak Infrastructure Partners, Series 2021-1, Class A2, 2.675% 2/28/2033^A.B. 2,480 Stonepeak Infrastructure Partners, Series 2021-1, Class A2, 2.675% 2/28/2033^A.B. 2,480 Stonepeak Infrastructure Partners, Series 2021-1, Class A2, 2.675% 2/28/2033^A.B. 2,480 Stonepeak Infrastructure Partners, Series 2021-1, Class A2, 2.75% 2/28/2033^A.B. 2,480 Stonepeak Infrastructure Partners, Series 2021-1, Class A2, 2.75% 2/28/2033^A.		1 5, ,			
(3-month USD CME Term SOFR + 1.56%) 4.084% 1/15/2031*6.9* PGREW (Ulfidire Recovery Funding), LLC, Series 2022-6, Class A2, 4263% 6/1/2036* PPM CLO, Ltd., Series 2022-6, Class A. (3-month USD CME Term SOFR + 2.45%) 2.45% 1/20/2031*6.9* Race Point CLO, Ltd., Series 2015-9A, Class A1A2. (3-month USD CME Term SOFR + 2.45%) 2.45% 1/20/2031*6.9* Race Point CLO, Ltd., Series 2015-9A, Class A1A2. (3-month USD-LIBOR + 0.94%) 5.019% 1/01/5/2030*6.9% Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.98% 1/15/2025* Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.98% 1/15/2025* Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 4.11% 8/17/2026* Santander Drive Auto Receivables Trust, Series 2022-5, Class A3, 4.11% 8/17/2026* SAME Private Education Loan Trust, Series 2021-5, Class A3, 4.11% 8/17/2026* SAME A1000 Control Loan Trust, Series 2021-5, Class A2, 2.66% 1/015/2046* SAME A1000 Control Loan Trust, Series 2021-1, Class A, 2.65% 1/015/2046* SAME A1000 Control Loan Trust, Series 2021-1, Class A, 2.65% 1/015/2046* SAME A1000 Control Loan Loan Loan Loan Series 2021-1, Class A, 3.678 1/015/2046* SAME STATUS FROM Control Loans A, 3.75% 11/15/2046* SAME STATUS FROM CONTROL CON		·	5,378		5,207
PG&E Wildfire Recovery Funding, LLC, Series 2022-A, Class A2, 4263% 6/1/2036 9 PPM CLD, Ltd., Series 2022-6, Class A2, 42.63% 1/20/2031 6.87 9 (3-month USD CME Term SOFR + 2.45%) 2.45% 1/20/2031 6.87 9 Race Point CLD, Ltd., Series Soft S-94, Class A142, 434 1/20/2058 4, 4534 1/20/2031 6.87 4 (3-month USD-LIBOR + 0.94%) 5.019% 10/15/2030 6.87 4 Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.98% 1/15/2025 6 46 6 Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 3.98% 1/15/2025 6 646 6 Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026 7 1/987 646 7 Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026 7 1/987 646 7 Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026 7 1/987 646 7 Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026 7 1/987 7 1/9			E 071		5,838
PPM CLO, Ltd., Series 2022-6, Class A,			· ·		2,534
(3-month USD CME Term SOFR + 2.45%) 2.45% 1/20/2031 ^{4,6,9} Race Point CLO, Ltd, Series 2015-9, Class A1-2, (3-month USD-LIBOR + 0.94%) 5.019% 10/15/2030 ^{4,6,9} (3-month USD-LIBOR + 0.94%) 5.019% 10/15/2030 ^{4,6,9} Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.89% 1/15/2025 ⁶ Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026 ⁶ Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026 ⁶ Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026 ⁶ Mp Private Education Loan Trust, Series 2022-7, Class A2, 5.81% 1/15/2026 ⁶ SMB Private Education Loan Trust, Series 2021-1, Class A2, 6.81% 1/15/2046 ^{6,0} SMB Private Education Loan Trust, Series 2021-1, Class A2, 6.36% 10/15/2046 ^{6,0} SOLRR Aircraft Aviation Holding, Ltd., Series 2021-1, Class A, 2.636% 10/15/2046 ^{6,0} SPIRTE, Ltd., Series 2021-1, Class A, 3.75% 11/15/2044 ^{6,0} SPIRTE, Ltd., Series 2021-1, Class A, 3.75% 11/15/2044 ^{6,0} Stellar Jay Ireland DAC, Series 2021-1, Class A, 3.94% 10/15/2041 ^{6,0} Stonepeak Infrastructure Partners, Series 2021-1A, Class A2, 2.675% 2/28/2033 ^{6,0} Stonepeak Infrastructure Partners, Series 2021-1A, Class A2, 2.675% 2/28/2033 ^{6,0} Stratus Static CLO, Ltd., Series 2022-3, Class A, (3-month USD CME Term SOFR +2.15%) 6.678% 10/20/2031 ^{6,0} SuttonPark Structured Settlements, Series 2021-1, Class A, 1.95% 9/15/2075 ^{6,0} 3,286 TAL Advantage V, LLC, Series 2020-1, Class A, 2.10% 9/20/2046 ^{6,0} 1extainer Marine Containers, Ltd., Series 2021-1, Class A, 1.08% 2/20/2046 ^{6,0} 1extainer Marine Containers, Ltd., Series 2020-1, Class A, 2.10% 9/20/2046 ^{6,0} 1extainer Marine Containers, Ltd., Series 2021-1, Class A, 1.85% 2/20/2046 ^{6,0} 1extainer Marine Containers, Ltd., Series 2020-1, Class A, 1.35% 5/25/2033 ^{6,0} 1899 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.35% 5/25/2033 ^{6,0} 1949 Textainer Marine Containers, Ltd., Series 2020-1, Class A, 1.35% 5/25/2034 ^{6,0} 1949 Toyota Auto Loan Extended Note Trust, Series 2021-1, Cl			2,725		2,55
(3-month USD-LIBOR + 0,94%) 5.019% 10/15/2030**** Santander Drive Auto Receivables Trust, Series 2022-5, Class A2, 3.98% 1/15/2025** Santander Drive Auto Receivables Trust, Series 2022-1, Class C, 4.11% 12/15/2025** Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026** 1,997 Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026** (1-month USD-LIBOR + 0.73%) 5.048% 1/15/2055** SOURR Aircraft Aviation Holding, Ltd., Series 2021-1, Class A2, 2.636% 10/15/2046** SPRITE, Ltd., Series 2021-1, Class A3, 3.75% 11/15/2046** SPRITE, Ltd., Series 2021-1, Class A3, 3.75% 11/15/2046** Stellar Jay Ireland DAC, Series 2021-1, Class A3, 3.67% 10/15/2046** Stellar Jay Ireland DAC, Series 2021-1, Class A3, 3.67% 10/15/2046** Stratus Static CLO, Ltd., Series 2021-1, Class A2, 2.675% 2/28/2033** Stratus Static CLO, Utd., Series 2022-3, Class A4, 2.675% 2/28/2033** Stratus Static CLO, Utd., Series 2022-3, Class A4, 2.675% 2/28/2033** SuttonPark Structured Settlements, Series 2021-1, Class A3, 1.95% 9/15/2075** 3,286 TAL Advantage V, LtC, Series 2020-1A, Class A2, 2.05% 9/20/2045** 1,820 Textainer Marine Containers, Ltd., Series 2020-1A, Class A3, 2.10% 9/20/2045** 1,820 Textainer Marine Containers, Ltd., Series 2021-12, Class A3, 2.23% 4/20/2046** 1,820 Textainer Marine Containers, Ltd., Series 2021-12, Class A3, 2.23% 4/20/2046** 1,821 Toyota Auto Loan Extended Note Trust, Series 2021-12, Class A3, 2.23% 4/20/2046** Toyota Auto Loan Extended Note Trust, Series 2021-13, Class A1, 1.87% 2/27/2034** Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A3, 1.35% 5/25/2033** Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A1, 1.87% 2/27/2034** OMERS Finance Trust 4.00% 4/19/2032* Peru (Republic of) 2.78% 11/1/2			9,947		9,947
Santander Drive Auto Receivables Trust, Series 2022-1, Class A.2, 3.98% \ \ \ \ \ \text{175/2025}^6 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		Race Point CLO, Ltd., Series 2015-9A, Class A1A2,			
Santander Drive Auto Receivables Trust, Series 2022-1, Class Z., 5818, 1/15/2026 ⁸ 1,987 Santander Drive Auto Receivables Trust, Series 2022-5, Class A3, 4.118 8/17/2026 ⁸ 4,101 SMB Private Education Loan Trust, Series 2021-1, Class A2,2. (1-month USD-LIBOR + 0.738), 5.0485 1/15/2055 ^{6,6} 4,101 SMB Private Education Loan Trust, Series 2021-1, Class A2,2. (1-month USD-LIBOR + 0.738), 5.0485 1/15/2055 ^{6,6} 4,6531 SOLRR Aircraft Aviation Holding, Ltd., Series 2021-1, Class A, 2.636% 10/15/2046 ^{6,6} 3,451 SPRTE, Ltd., Series 2021-1, Class A, 3.758 1/11/5/2046 ^{6,6} 4,820 Stellar Jay Ireland DAC, Series 2021-1, Class A, 3.758/11/5/2046 ^{6,6} 4,820 Stellar Jay Ireland DAC, Series 2021-1, Class A, 3.9678 10/15/2041 ^{6,6} 4,782 Stonepeak Infrastructure Partners, Series 2021-1A, Class AA, 2.301% 2/28/2033 ^{6,8} 2,480 Stratus Static CLO, Ltd., Series 2022-3, Class A, (3-month USD CME Term SOFR + 2.158), 6.678% 10/20/2031 ^{6,6,7} 7,500 SuttonPark Structured Settlements, Series 2021-1A, Class A, 2.675% 2/28/2033 ^{6,8} 3,286 TAL Advantage V, LLC, Series 2020-1A, Class A, 2.058, 9/20/2045 ^{6,8} 1,820 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.01% 9/20/2045 ^{6,8} 801 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.10% 9/20/2045 ^{6,8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.10% 9/20/2045 ^{6,8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.10% 9/20/2045 ^{6,8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.10% 9/20/2045 ^{6,8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.10% 9/20/2045 ^{6,8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 1.68% 2/20/2046 ^{6,8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 1.68% 2/20/2046 ^{6,8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 1.68% 2/20/2046 ^{6,8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 1.68% 2/20/2046 ^{6,8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 1.68% 3/20/2046 ^{6,8} 925 Triton Conta			· ·		4,571
Santander Drive Auto Receivables Trust, Series 2022-7, Class A2, 5.81% 1/15/2026® 1, 987 Santander Drive Auto Receivables Trust, Series 2022-5, Class A3, 4.11% 8/17/2026® 4, 101 SMB Private Education Loan Trust, Series 2021-1, Class A2-2,			· · · · · · · · · · · · · · · · · · ·		4,337
Santander Drive Auto Receivables Trust, Series 2022-5, Class A3, 4.11% 8/17/2026 ⁸ SMB Private Education Loan Trust, Series 2021-1, Class A2, 2.2 (1-month USD-LIBOR + 0.73%) 5.048% 1/15/2053 ^{4,80} SOLRR Aircraft Aviation Holding, Ltd., Series 2021-1, Class A, 2.636% 10/15/2046 ^{4,8} 3,451 SPRITE, Ltd., Series 2021-1, Class A, 3.75% 11/15/2046 ^{4,8} Stellar Jay Ireland DAC, Series 2021-1, Class A, 3.967% 10/15/2041 ^{4,8} 4,820 Stellar Jay Ireland DAC, Series 2021-1, Class A, 3.967% 10/15/2041 ^{4,8} 3,163 Stonepeak Infrastructure Partners, Series 2021-1A, Class A, 2.231% 2/28/2033 ^{4,8} 2,480 Stonepeak Infrastructure Partners, Series 2021-1A, Class A, 2.231% 2/28/2033 ^{4,8} 3,264 Stratus Static CLO, Ltd., Series 2022-3, Class A, 2.238 40/20/2045 ^{4,8} 3,286 Stratus Static CLO, Ltd., Series 2022-14, Class A, 1.95% 9/15/2075 ^{4,8} 3,286 TALA Advantage V, LLC, Series 2020-1A, Class A, 2.05% 9/20/2045 ^{4,8} 7,500 SuttonPark Structured Settlements, Series 2021-1, Class A, 1.95% 9/15/2075 ^{4,8} 3,286 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.10% 9/20/2045 ^{4,8} 1,820 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.10% 9/20/2046 ^{4,8} 2,241 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.23% 4/20/2046 ^{4,8} 2,261 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.58% 5/21/2033 ^{4,8} 3,250 Toyota Auto Loan Extended Note Trust, Series 2020-1, Class A, 1.35% 5/25/2033 ^{4,8} 7,257 Tirton Container Finance VIII, LLC, Series 2020-1, Class A, 1.15% 9/20/2046 ^{4,8} 7,257 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 1.15% 9/20/2046 ^{4,8} 8,90 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.15% 9/20/2034 ^{4,8,9} 7,257 Tirton Container Finance VIII, LC, Series 2021-1, Class A, 1.15% 9/20/2034 ^{4,8,9} 7,257 Tirton Container Finance VIII, LC, Series 2020-1, Class A, 1.15% 9/20/2034 ^{4,8,9} 7,257 Tirton Container Finance VIII, LC, Series 2020-1, Class A, 2.15% 9/20/2046 ^{4,8} 8,90 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A					643
SMB Private Education Loan Trust, Series 2021-A, Class A2A2, (1-month USD-LIBOR + 0.73%) 5.048% 1/15/2053 ^{6.89} 6,531 SOLRR Aircraft Aviation Holding, Ltd., Series 2021-1, Class A, 2.636% 10/15/2046 ^{6.8} 3,451 SPRITE, Ltd., Series 2021-1, Class A, 3.75% 11/15/2046 ^{6.8} 4,820 Stellar Jay Ireland DAC, Series 2021-1, Class A, 3.967% 10/15/2041 ^{6.8} 4,782 Stonepeak Infrastructure Partners, Series 2021-1A, Class A, 2.201% 2/28/2033 ^{6.8} 2,480 Stonepeak Infrastructure Partners, Series 2021-1A, Class A, 2.201% 2/28/2033 ^{6.8} 2,048 Stratus Static CLO, Ltd., Series 2022-3, Class A, 2.615% 2/28/2033 ^{6.8} 7,500 SuttonPark Structured Settlements, Series 2021-1A, Class A, 2.675% 2/28/2033 ^{6.8} 3,286 TAL Advantage V, LLC, Series 2022-3, Class A, 1.95% 9/15/2075 ^{6.8} 3,286 TAL Advantage V, LLC, Series 2020-1A, Class A, 2.05% 9/20/2045 ^{6.8} 1,820 Textainer Marine Containers, Ltd., Series 2021-2A, Class A, 2.10% 9/20/2045 ^{6.8} 924 Textainer Marine Containers, Ltd., Series 2021-2A, Class A, 2.20% 9/20/2045 ^{6.8} 924 Textainer Marine Containers, Ltd., Series 2021-2A, Class A, 2.23% 4/20/2046 ^{6.8} 2,661 Toyota Auto Loan Extended Note Trust, Series 2019-1, Class A, 2.56% 11/25/2031 ^{6.8} 3,250 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 2.56% 11/25/2031 ^{6.8} 889 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.97% 2/27/2034 ^{6.8} 7,257 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 1.07% 2/27/2034 ^{6.8} 1,823 Westlake Automobile Receivables Trust, Series 2021-1, Class A, 2.11% 9/20/2045 ^{6.8} 1,823 Westlake Automobile Receivables Trust, Series 2022-3, Class A2, 5.6% 11/25/2025 ^{6.8} 1,823 Panama (Republic of) 3.298% 1/19/2032 ⁶ 4,315 Panama (Republic of) 3.598% 1/19/2032 ⁶ 4,315 Panama (Republic of) 3.598% 1/19/2032 ⁶ 4,315 Panama (Republic of) 3.598% 1/19/2032 Peru (Republic of) 3.375% 3/14/2029 ⁶ 745 Qatar (State of) 4.817% 3/14/2049 ⁶ 750 Qatar (State of) 4.817% 3/14/2049 ⁶ 750 Qatar (State of) 4.817% 3/14/2049 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/			•		1,991
(1-month USD-LIBOR + 0.73%) 5.048% 1/15/2053 ^{6.8.9} 6,531 SOLRR Aircraft Aviation Holding, Ltd., Series 2021-1, Class A, 2.636% 10/15/2046 ^{6.8} 3,451 SPRITE, Ltd., Series 2021-1, Class A, 3.75% 11/15/2046 ^{6.8} 4,820 Stellar Jay Ireland DAC, Series 2021-1, Class A, 3.967% 10/15/2041 ^{6.8} 4,782 Stonepeak Infrastructure Partners, Series 2021-1A, Class A, 2.3018 2/28/2033 ^{6.8} 2,480 Stonepeak Infrastructure Partners, Series 2021-1A, Class A, 2.3018 2/28/2033 ^{6.8} 2,048 Stratus Static CLO, Ltd., Series 2022-3, Class A, (3-month USD CME Term SOFR + 2.15%) 6.678% 10/20/2031 ^{6.8,9} 7,500 SuttonPark Structured Settlements, Series 2021-14, Class A, 2.1078 9/15/2075 ^{6.8} 3,286 TAL. Advantage V, LtC, Series 2020-12, Class A, 1.95% 9/15/2075 ^{6.8} 1820 Textainer Marine Containers, Ltd., Series 2021-12, Class A, 1.95% 9/15/2075 ^{6.8} 801 Textainer Marine Containers, Ltd., Series 2020-2A, Class A, 2.10% 9/20/2045 ^{6.8} 924 Textainer Marine Containers, Ltd., Series 2021-12, Class A, 2.23% 4/20/2046 ^{6.8} 924 Textainer Marine Containers, Ltd., Series 2021-12, Class A, 2.23% 4/20/2046 ^{6.8} 9,24 Textainer Marine Containers, Ltd., Series 2021-12, Class A, 2.23% 4/20/2046 ^{6.8} 9,2661 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.68% 2/20/2046 ^{6.8} 3,250 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.57% 5/25/2033 ^{6.8} 889 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.67% 2/27/2034 ^{6.8} 10,345 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 2.11% 9/20/2045 ^{6.8} 10,345 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 2.11% 9/20/2045 ^{6.8} 10,345 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 2.11% 9/20/2045 ^{6.8} 1,823 Westlake Automobile Receivables Trust, Series 2021-1, Class A, 2.11% 9/20/2045 ^{6.8} 1,823 Panama (Republic of) 2.78% 11/19/2033 Panama (Republic of) 2.78% 11/19/2033 Peru (Republic of) 2.78% 11/19/2033 Peru (Republic of) 2.78% 11/19/2049 Otatr (State of) 3.375% 3/14/2029 ⁶ Otatr (State of) 3.375% 3/14/2029 ⁶			4,101		4,027
SCLRR Aircraft Aviation Holding, Ltd., Series 2021-1, Class A, 2.636% 10/15/2046.8 4,820 SPRITE, Ltd., Series 2021-1, Class A, 3.75% 11/15/2046.8 4,820 Stellar Jay Ireland DAC, Series 2021-1, Class A, 3.967% 10/15/20416.8 4,782 Stonepeak Infrastructure Partners, Series 2021-1A, Class AA, 2.301% 2/28/2033.6 2,048 Stonepeak Infrastructure Partners, Series 2021-1A, Class AA, 2.301% 2/28/2033.6 2,048 Stratus Static CLO, Ltd., Series 2022-3, Class A, (3-month USD CME Term SOFR + 2.15%) 6.678% 10/20/2031.6 3 3,286 TAL Advantage V, LLC, Series 2022-3, Class A, 1.95% 9/15/2075.8 3,286 TAL Advantage V, LLC, Series 2020-11, Class A, 2.05% 9/20/2045.8 1,820 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.10% 9/20/2045.8 801 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.10% 9/20/2046.8 2,461 Toyota Auto Loan Extended Note Trust, Series 2021-1A, Class A, 2.23% 4/20/2046.8 2,661 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 2.35% 5/25/2033.8 889 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 2.55% 11/25/2031.8 3,250 Toyta Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.07% 2/27/2034.8 7,257 Triton Container Finance VIII, LLC, Series 2021-1, Class A, 1.07% 2/27/2034.8 10,345 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 2.50% 11/29/20/2045.8 10,345 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 2.54% 7/15/2025.8 10,345 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 1.07% 2/27/20346.8 10,345 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 1.36% 3/20/2045.8 10,345 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 1.36% 3/20/2045.8 10,345 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 1.36% 3/20/2045.8 10,345 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 1.36% 3/20/2045.8 10,345 Tirton Container Finance VIII, LLC, Series 2021-1, Class A, 1.36% 3/20/2045.8 10,345 Tirton Container Finance VIII, LLC, Series 2022-3, Class A, 2, 5.24% 7/15/2025. 6,521 Bonds & notes of governme		· · · · · · · · · · · · · · · · · · ·	6 531		6,256
SPRITE, Ltd., Series 2021-1, Class A, 3.75% 11/15/2046-8 Stellar Jay Ireland DAC, Series 2021-1, Class A, 3.967% 10/15/2041-8 Stonepeak Infrastructure Partners, Series 2021-1A, Class AA, 2.301% 2/28/2033-8 Stonepeak Infrastructure Partners, Series 2021-1A, Class AA, 2.301% 2/28/2033-8 Stratus Static CLO, Ltd., Series 2022-3, Class A, (3-month USD CME Term SOFR + 2.15%) 6.678% 10/20/2031-8-9 SuttonPark Structured Settlements, Series 2021-1, Class A, 1.95% 9/15/2075-8 3.286 TAL Advantage V. LtC., Series 2020-1A, Class A, 2.05% 9/15/2075-8 TAL Advantage V. LtC., Series 2020-1A, Class A, 2.10% 9/20/2045-8 18.20 Textainer Marine Containers, Ltd., Series 2020-1-2A, Class A, 2.10% 9/20/2046-8 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.56% 11/25/2014-8 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.56% 11/25/2014-8 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.56% 11/25/2014-8 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.58% 2/20/2046-8 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.58% 5/25/2033-8 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.10% 2/27/2046-8 Triton Container Finance VIII, LtC, Series 2021-1, Class A, 1.10% 2/27/2046-8 Triton Container Finance VIII, LtC, Series 2021-1, Class A, 1.86% 3/20/2046-8 Series 2021-1, Class A, 1.86% 3/20/2046-8 European Investment Bank 0.75% 10/26/2026 CPPIB Capital, Inc. 2.75% 11/2/2027-8 European Investment Bank 0.75% 10/26/2026 OMERS Finance Trust 3.00% 4/19/2032-9 Panama (Republic of) 3.298% 1/19/2033 Peru (Republic of) 3.298% 1/19/2033 Peru (Republic of) 3.375% 3/14/2024-9 Qatar (State of) 4.81% 3/14/2049-9 Tata (State of) 4.81% 3/14			· ·		2,775
Stellar Jay Ireland DAC, Series 2021-1, Class A, 3,967% 10/15/2041 ^{6,8} 4,782			•		4,182
Stonepeak Infrastructure Partners, Series 2021-1A, Class AA, 2.301% 2/28/2033 ^{6.8}			· ·		4,039
Stonepeak Infrastructure Partners, Series 2021-1A, Class A, 2.675% 2/28/2033 ^{6.8} 2,048 Stratus Static CLO, Ltd., Series 2022-3, Class A,			· ·		2,209
(3-month USD CME Term SOFR + 2.15%) 6.678% 10/20/2031 ^{6.8,9} 7,500 SuttonPark Structured Settlements, Series 2021-1, Class A, 1.95% 9/15/2075 ^{6.8} 3,286 TAL Advantage V, LLC, Series 2020-1A, Class A, 2.05% 9/20/2045 ^{6.8} 1,820 Textainer Marine Containers, Ltd., Series 2020-2A, Class A, 2.10% 9/20/2045 ^{6.8} 801 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.10% 9/20/2046 ^{6.8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.10% 9/20/2046 ^{6.8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.56% 11/25/2031 ^{6.8} 3,250 Toyota Auto Loan Extended Note Trust, Series 2019-1, Class A, 2.56% 11/25/2031 ^{6.8} 3,250 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.35% 5/25/2033 ^{6.8} 889 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.13% 2/27/2034 ^{6.8} 7,257 Triton Container Finance VIII, LLC, Series 2020-1, Class A, 2.11% 9/20/2045 ^{6.8} 10,345 Triton Container Finance VIII, LLC, Series 2021-1, Class A, 2.11% 9/20/2046 ^{6.8} 1,823 Westlake Automobile Receivables Trust, Series 2022-3, Class A2, 5.24% 7/15/2025 ^{6.8} 6,521 Bonds & notes of governments & government agencies outside the U.S. 0.17% CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶ 6,600 European Investment Bank 0.75% 10/26/2026 OMERS Finance Trust 3.50% 4/19/2032 ⁶ 4,315 OMERS Finance Trust 3.50% 4/19/2033 Panama (Republic of) 3.298% 1/19/2033 Panama (Republic of) 4.50% 11/19/2063 Panama (Republic of) 1.862% 12/1/2032 Peru (Republic of) 1.862% 12/1/2032 Peru (Republic of) 1.862% 12/1/2032 Peru (Republic of) 3.278% 3/14/2024 ⁶ 3,775 Oatar (State of) 4.00% 3/14/2029 ⁶ 745 Oatar (State of) 4.317% 3/14/2049 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 United Mexican States 2.659% 5/24/2031		Stonepeak Infrastructure Partners, Series 2021-1A, Class A, 2.675% 2/28/2033 ^{6,8}	2,048		1,770
SuttonPark Structured Settlements, Series 2021-1, Class A, 1.95% 9/15/2075 ^{6.8} TAL Advantage V, LLC, Series 2020-1A, Class A, 2.05% 9/20/2045 ^{6.8} 1,820 Textainer Marine Containers, Ltd., Series 2020-2, Class A, 2.10% 9/20/2045 ^{6.8} 801 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 1.68% 2/20/2046 ^{6.8} 924 Textainer Marine Containers, Ltd., Series 2021-2A, Class A, 2.23% 4/20/2046 ^{6.8} 2,661 Toyota Auto Loan Extended Note Trust, Series 2019-1, Class A, 2.55% 11/25/2031 ^{6.8} 889 Toyota Auto Loan Extended Note Trust, Series 2020-1, Class A, 2.55% 11/25/2031 ^{6.8} 889 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.35% 5/25/2033 ^{6.8} 889 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.37% 2/27/2034 ^{6.8,9} 7,257 Triton Container Finance VIII, LLC, Series 2021-1, Class A, 1.184 Triton Container Finance VIII, LLC, Series 2021-1, Class A, 2.11% 9/20/2045 ^{6.8} 10,345 Triton Container Finance VIII, LLC, Series 2021-1, Class A, 2.11% 9/20/2045 ^{6.8} 1,823 Westlake Automobile Receivables Trust, Series 2022-3, Class A2, 5.24% 7/15/2025 ^{6.8} 6,521 Bonds & notes of governments & government agencies outside the U.S. 0.17% CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶ 6,600 European Investment Bank 0.75% 10/26/2026 0MERS Finance Trust 3.50% 4/19/2032 ⁶ 4,315 OMERS Finance Trust 4.00% 4/19/2032 4,315 Panama (Republic of) 3.298% 1/19/2033 Peru (Republic of) 4.50% 1/19/2063 Peru (Republic of) 4.50% 1/19/2063 Peru (Republic of) 1.862% 12/1/2060 Qatar (State of) 3.375% 3/14/2029 ⁶ 745 Oatar (State of) 4.00% 3/14/2029 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 United Mexican States 2.659% 5/24/2031 United Mexican States 4.875% 5/19/2033 1,790			7 500		7,500
TAL Advantage V, LLC, Series 2020-1A, Class A, 2.05% 9/20/2045 ^{6,8} 1,820 Textainer Marine Containers, Ltd., Series 2020-2A, Class A, 2.10% 9/20/2045 ^{6,8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 1.68% 2/20/2046 ^{6,8} 924 Textainer Marine Containers, Ltd., Series 2021-2A, Class A, 2.23% 4/20/2046 ^{6,8} 2,661 Toyota Auto Loan Extended Note Trust, Series 2019-1, Class A, 1.35% 5/25/2033 ^{6,8} 889 Toyota Auto Loan Extended Note Trust, Series 2020-1, Class A, 1.35% 5/25/2033 ^{6,8} 889 Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.07% 2/27/2034 ^{6,8,9} 7,257 Triton Container Finance VIII, LLC, Series 2020-1, Class A, 2.11% 9/20/2045 ^{6,8} 10,345 Triton Container Finance VIII, LLC, Series 2021-1, Class A, 2.11% 9/20/2045 ^{6,8} 1,823 Westlake Automobile Receivables Trust, Series 2022-3, Class A2, 5.24% 7/15/2025 ^{6,8} 6,521 Bonds & notes of governments & government agencies outside the U.S. 0.17% CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶ 6,600 European Investment Bank 0.75% 10/26/2026 OMERS Finance Trust 4.00% 4/19/2052 ⁶ 4,315 OMERS Finance Trust 4.00% 4/19/2052 ⁶ 4,315 Panama (Republic of) 3.298% 1/19/2033 4,365 Panama (Republic of) 2.78% 12/1/2032 Peru (Republic of) 2.78% 12/1/2032 Peru (Republic of) 3.375% 3/14/2024 ⁶ 2,315 Oatar (State of) 4.817% 3/14/2024 ⁶ 7,45 Oatar (State of) 4.817% 3/14/2024 ⁶ 7,50 Swedish Export Credit Corp. 3.625% 9/3/2024 United Mexican States 2.659% 5/24/2031 United Mexican States 4.875% 5/19/2033 1,790			· ·		2,989
Textainer Marine Containers, Ltd., Series 2020-2A, Class A, 2.10% 9/20/2045 ^{6,8} 801 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 1.68% 2/20/2046 ^{6,8} 924 Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 2.23% 4/20/2046 ^{6,8} 2,661 Toyota Auto Loan Extended Note Trust, Series 2019-1, Class A, 2.56% 11/25/2031 ^{6,8} 3,250 Toyota Auto Loan Extended Note Trust, Series 2020-1, Class A, 1.35% 5/25/2033 ^{6,8} 889 Toyota Auto Loan Extended Note Trust, Series 2020-1, Class A, 1.37% 5/25/2033 ^{6,8} 10,345 Triton Container Finance VIII, LLC, Series 2020-1, Class A, 1.07% 2/27/2034 ^{6,8,9} 7,257 Triton Container Finance VIII, LLC, Series 2020-1, Class A, 2.11% 9/20/2045 ^{6,8} 10,345 Triton Container Finance VIII, LLC, Series 2021-1, Class A, 1.86% 3/20/2046 ^{6,8} 1,823 Westlake Automobile Receivables Trust, Series 2022-3, Class A2, 5.24% 7/15/2025 ^{6,8} 6,521 Bonds & notes of governments & government agencies outside the U.S. 0.17% CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶ 6,600 European Investment Bank 0.75% 10/26/2026 6,194 OMERS Finance Trust 3.50% 4/19/2032 ⁶ 4,315 OMERS Finance Trust 4.00% 4/19/2032 ⁶ 4,315 Panama (Republic of) 3.298% 1/19/2033 4,365 Panama (Republic of) 3.298% 1/19/2033 1,035 Peru (Republic of) 1.862% 12/1/2032 2,525 Peru (Republic of) 2.78% 12/1/2060 3,775 Qatar (State of) 3.375% 3/14/2029 ⁶ 745 Oatar (State of) 4.00% 3/14/2029 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 United Mexican States 2.659% 5/24/2031			· ·		1,599
Textainer Marine Containers, Ltd., Series 2021-2A, Class A, 2.23% 4/20/2046 ^{6,8} 2,661 Toyota Auto Loan Extended Note Trust, Series 2019-1, Class A, 1.35% 5/25/2031 ^{6,8} 3,250 Toyota Auto Loan Extended Note Trust, Series 2020-1, Class A, 1.35% 5/25/2033 ^{6,8} 889 Toyota Auto Loan Extended Note Trust, Series 2020-1, Class A, 1.07% 2/27/2034 ^{6,8,9} 7,257 Triton Container Finance VIII, LLC, Series 2020-1, Class A, 1.07% 2/27/2034 ^{6,8,9} 7,257 Triton Container Finance VIII, LLC, Series 2020-1, Class A, 2.11% 9/20/2045 ^{6,8} 10,345 Triton Container Finance VIII, LLC, Series 2021-1, Class A, 1.86% 3/20/2046 ^{6,8} 1,823 Westlake Automobile Receivables Trust, Series 2022-3, Class A2, 5.24% 7/15/2025 ^{6,8} 6,521 Bonds & notes of governments & government agencies outside the U.S. 0.17% CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶ 6,600 European Investment Bank 0.75% 10/26/2026 6,194 OMERS Finance Trust 3.50% 4/19/2032 ⁶ 4,315 OMERS Finance Trust 4.00% 4/19/2052 ⁶ 4,315 Panama (Republic of) 3.298% 1/19/2033 4,365 Panama (Republic of) 4.50% 1/19/2063 1,035 Peru (Republic of) 1.862% 12/1/2032 2,525 Peru (Republic of) 2.78% 12/1/2032 2,525 Peru (Republic of) 3.75% 3/14/204 ⁶ 2,315 Qatar (State of) 4.00% 3/14/2024 ⁶ 2,315 Qatar (State of) 4.817% 3/14/2049 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 5,089 United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790			· ·		699
Toyota Auto Loan Extended Note Trust, Series 2019-1, Class A, 2.56% 11/25/2031 ^{6,8} 3,250 Toyota Auto Loan Extended Note Trust, Series 2020-1, Class A, 1.35% 5/25/2033 ^{6,8} 889 Toyota Auto Loan Extended Note Trust, Series 2020-1, Class A, 1.07% 2/27/2034 ^{6,8,9} 7,257 Triton Container Finance VIII, LLC, Series 2020-1, Class A, 2.11% 9/20/2045 ^{6,8} 10,345 Triton Container Finance VIII, LLC, Series 2020-1, Class A, 2.11% 9/20/2046 ^{6,8} 1,823 Westlake Automobile Receivables Trust, Series 2022-3, Class A2, 5.24% 7/15/2025 ^{6,8} 6,521 Bonds & notes of governments & government agencies outside the U.S. 0.17% CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶ 6,600 European Investment Bank 0.75% 10/26/2026 6,194 OMERS Finance Trust 3.50% 4/19/2032 ⁶ 4,315 OMERS Finance Trust 4.00% 4/19/2052 ⁶ 4,315 Panama (Republic of) 3.298% 1/19/2033 4,365 Panama (Republic of) 4.50% 1/19/2063 1,035 Peru (Republic of) 1.862% 12/1/2060 3,775 Oatar (State of) 3.375% 3/14/2024 ⁶ 2,315 Oatar (State of) 4.817% 3/14/2029 ⁶ 745 Oatar (State of) 4.817% 3/14/2029 ⁶ 745 Oatar (State of) 4.817% 3/14/2049 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 5,089 United Mexican States 2.659% 5/24/2031 1,790		Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 1.68% 2/20/2046 ^{6,8}	924		778
Toyota Auto Loan Extended Note Trust, Series 2020-1, Class A, 1.35% 5/25/2033 ^{6,8} Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.07% 2/27/2034 ^{6,8,9} 7,257 Triton Container Finance VIII, LLC, Series 2020-1, Class A, 2.11% 9/20/2045 ^{6,8} 10,345 Triton Container Finance VIII, LLC, Series 2021-1, Class A, 2.11% 9/20/2046 ^{6,8} 1,823 Westlake Automobile Receivables Trust, Series 2022-3, Class A2, 5.24% 7/15/2025 ^{6,8} 6,521 Bonds & notes of governments & government agencies outside the U.S. 0.17% CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶ 6,600 European Investment Bank 0.75% 10/26/2026 OMERS Finance Trust 3.50% 4/19/2032 ⁶ 4,315 OMERS Finance Trust 4.00% 4/19/2052 ⁶ 4,315 Panama (Republic of) 3.298% 1/19/2033 4,365 Panama (Republic of) 4.50% 1/19/2063 Peru (Republic of) 2.78% 12/1/2063 Peru (Republic of) 2.78% 12/1/2032 2,525 Peru (Republic of) 2.78% 12/1/2030 Oatar (State of) 3.375% 3/14/2024 ⁶ 2,315 Qatar (State of) 4.817% 3/14/2024 ⁶ 745 Qatar (State of) 4.817% 3/14/2049 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 United Mexican States 2.659% 5/24/2031 United Mexican States 4.875% 5/19/2033 1,790		Textainer Marine Containers, Ltd., Series 2021-2A, Class A, 2.23% 4/20/2046 ^{6,8}	2,661		2,267
Toyota Auto Loan Extended Note Trust, Series 2021-1, Class A, 1.07% 2/27/2034 ^{6,8,9} 7,257 Triton Container Finance VIII, LLC, Series 2020-1, Class A, 2.11% 9/20/2045 ^{6,8} 10,345 Triton Container Finance VIII, LLC, Series 2021-1, Class A, 1.86% 3/20/2046 ^{6,8} 1,823 Westlake Automobile Receivables Trust, Series 2022-3, Class A2, 5.24% 7/15/2025 ^{6,8} 6,521 Bonds & notes of governments & government agencies outside the U.S. 0.17% CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶ 6,600 European Investment Bank 0.75% 10/26/2026 OMERS Finance Trust 3.50% 4/19/2032 ⁶ 4,315 OMERS Finance Trust 4.00% 4/19/2052 ⁶ 4,315 Panama (Republic of) 3.298% 1/19/2033 4,365 Panama (Republic of) 4.50% 1/19/2063 1,035 Peru (Republic of) 1.862% 12/1/2060 3,775 Qatar (State of) 2.78% 12/1/2060 3,775 Qatar (State of) 4.00% 3/14/2029 ⁶ 745 Qatar (State of) 4.817% 3/14/2029 ⁶ 745 Qatar (State of) 4.817% 3/14/2029 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790			-		3,134
Triton Container Finance VIII, LLC, Series 2020-1, Class A, 2.11% 9/20/2045 ^{6,8} Triton Container Finance VIII, LLC, Series 2021-1, Class A, 1.86% 3/20/2046 ^{6,8} 1,823 Westlake Automobile Receivables Trust, Series 2022-3, Class A2, 5.24% 7/15/2025 ^{6,8} Bonds & notes of governments & government agencies outside the U.S. 0.17% CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶ European Investment Bank 0.75% 10/26/2026 OMERS Finance Trust 3.50% 4/19/2032 ⁶ OMERS Finance Trust 4.00% 4/19/2032 ⁶ Panama (Republic of) 3.298% 1/19/2033 Peru (Republic of) 4.50% 1/19/2063 Peru (Republic of) 1.862% 12/1/2032 Peru (Republic of) 2.78% 12/1/2032 Peru (Republic of) 2.78% 12/1/2032 Peru (Republic of) 3.375% 3/14/2024 ⁶ Qatar (State of) 4.00% 3/14/2029 ⁶ T45 Qatar (State of) 4.817% 3/14/2049 ⁶ Swedish Export Credit Corp. 3.625% 9/3/2024 United Mexican States 4.875% 5/19/2033 United Mexican States 4.875% 5/19/2033 United Mexican States 4.875% 5/19/2033					814
Triton Container Finance VIII, LLC, Series 2021-1, Class A, 1.86% 3/20/2046 ^{6,8} Westlake Automobile Receivables Trust, Series 2022-3, Class A2, 5.24% 7/15/2025 ^{6,8} Bonds & notes of governments & government agencies outside the U.S. 0.17% CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶ European Investment Bank 0.75% 10/26/2026 OMERS Finance Trust 3.50% 4/19/2032 ⁶ OMERS Finance Trust 4.00% 4/19/2032 ⁶ Panama (Republic of) 3.298% 1/19/2033 Panama (Republic of) 4.50% 1/19/2063 Panama (Republic of) 1.862% 12/1/2032 Peru (Republic of) 2.78% 12/1/2032 Peru (Republic of) 2.78% 12/1/2060 Qatar (State of) 3.375% 3/14/2024 ⁶ Qatar (State of) 4.00% 3/14/2029 ⁶ To Swedish Export Credit Corp. 3.625% 9/3/2024 United Mexican States 4.875% 5/19/2033 United Mexican States 4.875% 5/19/2033 1,790			· ·		6,439
Mestlake Automobile Receivables Trust, Series 2022-3, Class A2, 5.24% 7/15/2025 ^{6,8} 6,521			-		8,870
Bonds & notes of governments & government agencies outside the U.S. 0.17% CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶ 6,600 European Investment Bank 0.75% 10/26/2026 6,194 OMERS Finance Trust 3.50% 4/19/2032 ⁶ 4,315 OMERS Finance Trust 4.00% 4/19/2052 ⁶ 4,315 Panama (Republic of) 3.298% 1/19/2033 4,365 Panama (Republic of) 4.50% 1/19/2063 1,035 Peru (Republic of) 1.862% 12/1/2032 2,525 Peru (Republic of) 2.78% 12/1/2060 3,775 Qatar (State of) 3.375% 3/14/2024 ⁶ 2,315 Qatar (State of) 4.00% 3/14/2029 ⁶ 745 Oatar (State of) 4.817% 3/14/2049 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 5,089 United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790			· ·		1,523
Bonds & notes of governments & government agencies outside the U.S. 0.17% CPPIB Capital, Inc. 2.75% 11/2/20276 6,600 European Investment Bank 0.75% 10/26/2026 6,194 OMERS Finance Trust 3.50% 4/19/20326 4,315 OMERS Finance Trust 4.00% 4/19/20526 4,315 Panama (Republic of) 3.298% 1/19/2033 4,365 Panama (Republic of) 4.50% 1/19/2063 1,035 Peru (Republic of) 1.862% 12/1/2032 2,525 Peru (Republic of) 2.78% 12/1/2060 3,775 Oatar (State of) 3.375% 3/14/20246 2,315 Oatar (State of) 4.00% 3/14/20296 745 Oatar (State of) 4.817% 3/14/20496 750 Swedish Export Credit Corp. 3.625% 9/3/2024 5,089 United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790		Westiake Automobile Receivables Trust, Series 2022-3, Class A2, 5.24% 7/15/2025	0,521	_	6,506
CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶ European Investment Bank 0.75% 10/26/2026 OMERS Finance Trust 3.50% 4/19/2032 ⁶ OMERS Finance Trust 4.00% 4/19/2052 ⁶ OMERS Finance Trust 4.00% 4/19/2052 ⁶ Panama (Republic of) 3.298% 1/19/2033 Panama (Republic of) 4.50% 1/19/2063 Peru (Republic of) 1.862% 12/1/2032 Peru (Republic of) 2.78% 12/1/2060 Qatar (State of) 3.375% 3/14/2024 ⁶ Qatar (State of) 4.00% 3/14/2029 ⁶ Qatar (State of) 4.817% 3/14/2049 ⁶ Swedish Export Credit Corp. 3.625% 9/3/2024 United Mexican States 2.659% 5/24/2031 United Mexican States 4.875% 5/19/2033 CMERS Finance Trust 3.10/26/2026 4,315 4,365 4,365 4,365 4,365 4,365 4,365 4,365 4,365 4,365 4,365 4,365 4,365 4,365 4,365 4,315 4,365 4,315 4,365 4,315 4,365 4,315 4,365 4,				_4	17,313
European Investment Bank 0.75% 10/26/2026 OMERS Finance Trust 3.50% 4/19/20326 OMERS Finance Trust 4.00% 4/19/20526 A,315 OMERS Finance Trust 4.00% 4/19/20526 Panama (Republic of) 3.298% 1/19/2033 Panama (Republic of) 4.50% 1/19/2063 Panama (Republic of) 1.862% 12/1/2032 Peru (Republic of) 2.78% 12/1/2060 3,775 Qatar (State of) 3.375% 3/14/20246 Qatar (State of) 4.00% 3/14/20296 Oatar (State of) 4.817% 3/14/20496 Swedish Export Credit Corp. 3.625% 9/3/2024 United Mexican States 2.659% 5/24/2031 United Mexican States 4.875% 5/19/2033 6,194 A,315 A,315 A,315 A,315 A,315 A,315 A,365	Bonds & notes of gov	vernments & government agencies outside the U.S. 0.17%			
OMERS Finance Trust 3.50% 4/19/20326 OMERS Finance Trust 4.00% 4/19/20526 Panama (Republic of) 3.298% 1/19/2033 Panama (Republic of) 4.50% 1/19/2063 Peru (Republic of) 1.862% 12/1/2032 Peru (Republic of) 2.78% 12/1/2060 3,775 Qatar (State of) 3.375% 3/14/20246 Qatar (State of) 4.00% 3/14/20296 Qatar (State of) 4.817% 3/14/20496 Swedish Export Credit Corp. 3.625% 9/3/2024 United Mexican States 2.659% 5/24/2031 United Mexican States 4.875% 5/19/2033 4,315 4,365 4,3		CPPIB Capital, Inc. 2.75% 11/2/2027 ⁶	6,600		6,096
OMERS Finance Trust 4.00% 4/19/2052 ⁶ 4,315 Panama (Republic of) 3.298% 1/19/2033 4,365 Panama (Republic of) 4.50% 1/19/2063 1,035 Peru (Republic of) 1.862% 12/1/2032 2,525 Peru (Republic of) 2.78% 12/1/2060 3,775 Qatar (State of) 3.375% 3/14/2024 ⁶ 2,315 Qatar (State of) 4.00% 3/14/2029 ⁶ 745 Qatar (State of) 4.817% 3/14/2049 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 United Mexican States 2.659% 5/24/2031 United Mexican States 4.875% 5/19/2033 1,790			· ·		5,433
Panama (Republic of) 3.298% 1/19/2033 4,365 Panama (Republic of) 4.50% 1/19/2063 1,035 Peru (Republic of) 1.862% 12/1/2032 2,525 Peru (Republic of) 2.78% 12/1/2060 3,775 Qatar (State of) 3.375% 3/14/20246 2,315 Qatar (State of) 4.00% 3/14/20296 745 Qatar (State of) 4.817% 3/14/20496 750 Swedish Export Credit Corp. 3.625% 9/3/2024 5,089 United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790					3,905
Panama (Republic of) 4.50% 1/19/2063 1,035 Peru (Republic of) 1.862% 12/1/2032 2,525 Peru (Republic of) 2.78% 12/1/2060 3,775 Qatar (State of) 3.375% 3/14/2024 ⁶ 2,315 Qatar (State of) 4.00% 3/14/2029 ⁶ 745 Qatar (State of) 4.817% 3/14/2049 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 5,089 United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790					3,459
Peru (Republic of) 1.862% 12/1/2032 2,525 Peru (Republic of) 2.78% 12/1/2060 3,775 Qatar (State of) 3.375% 3/14/2024 ⁶ 2,315 Qatar (State of) 4.00% 3/14/2029 ⁶ 745 Qatar (State of) 4.817% 3/14/2049 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 5,089 United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790			-		3,545
Peru (Republic of) 2.78% 12/1/2060 3,775 Qatar (State of) 3.375% 3/14/2024 ⁶ 2,315 Qatar (State of) 4.00% 3/14/2029 ⁶ 745 Qatar (State of) 4.817% 3/14/2049 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 5,089 United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790					733
Qatar (State of) 3.375% 3/14/2024 ⁶ 2,315 Qatar (State of) 4.00% 3/14/2029 ⁶ 745 Qatar (State of) 4.817% 3/14/2049 ⁶ 750 Swedish Export Credit Corp. 3.625% 9/3/2024 5,089 United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790		· · · · · · · · · · · · · · · · · · ·			1,848 2,214
Qatar (State of) 4.00% 3/14/20296 745 Qatar (State of) 4.817% 3/14/20496 750 Swedish Export Credit Corp. 3.625% 9/3/2024 5,089 United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790					2,214
Qatar (State of) 4.817% 3/14/20496 750 Swedish Export Credit Corp. 3.625% 9/3/2024 5,089 United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790					733
Swedish Export Credit Corp. 3.625% 9/3/2024 5,089 United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790					731
United Mexican States 2.659% 5/24/2031 2,703 United Mexican States 4.875% 5/19/2033 1,790		·			4,993
United Mexican States 4.875% 5/19/2033 1,790					2,187
					1,647
-		United Mexican States 3.771% 5/24/2061		_	971
					40,766

Bonds, notes 8	k other debt instruments (continued)	Principal amount (000)	Value (000)
Municipals 0.14%	6		
California 0.02%	Golden State Tobacco Securitization Corp., Enhanced Tobacco Settlement Asset-Backed Bonds, Series 2021-A-1, 2.158% 6/1/2026	USD1,200	\$1,079
	Golden State Tobacco Securitization Corp., Enhanced Tobacco Settlement Asset-Backed Bonds, Series 2021-A-1, 2.332% 6/1/2027	1,660	1,454
	Golden State Tobacco Securitization Corp., Enhanced Tobacco Settlement Asset-Backed Bonds, Series 2021-B, 2.746% 6/1/2034	495	398
	Golden State Tobacco Securitization Corp., Enhanced Tobacco Settlement Asset-Backed Bonds, Series 2021-B, 3.293% 6/1/2042 Golden State Tobacco Securitization Corp., Enhanced Tobacco Settlement	1,170	869
	Asset-Backed Bonds, Series 2021-B, 3.00% 6/1/2046	2,470	6,088
Connecticut 0.00%	Housing Fin. Auth., Housing Mortgage Fin. Program Bonds, Series 2014-A-1, 4.00% 11/15/2044	5	5
0.00 /6	Housing Fin. Auth., Housing Mortgage Fin. Program Bonds, Series 2014-C-1, 4.00% 11/15/2044	10	10
	4.00% 11/15/2044	10	15
Florida 0.04%	Board of Administration Fin. Corp., Rev. Bonds, Series 2020-A, 1.705% 7/1/2027 Board of Administration Fin. Corp., Rev. Bonds, Series 2020-A, 2.154% 7/1/2030	5,335 5,365	4,649 4,399 9,048
Guam 0.00%	A.B. Won Pat International Airport Auth., General Rev. Bonds, Series 2021-A, 3.839% 10/1/2036 A.B. Won Pat International Airport Auth., General Rev. Bonds, Series 2021-A,	240	196
	4.46% 10/1/2043	315	246 442
Illinois 0.01%	G.O. Bonds, Pension Funding, Series 2003, Assured Guaranty Municipal insured, 5.10% 6/1/2033	4,125	3,952
Maryland 0.00%	Community Dev. Administration, Dept. of Housing and Community Dev., Residential Rev. Ref. Bonds, Series 2014-E, 2.857% 9/1/2040	10	10
Minnesota 0.00%	Housing Fin. Agcy., Residential Housing Fin. Bonds, Series 2014-A, 4.00% 7/1/2038	30	30
New York 0.03%	Dormitory Auth., Taxable State Personal Income Tax Rev. Bonds (General Purpose), Series 2021-C, 1.187% 3/15/2026 (escrowed to maturity)	2,865	2,556
	Dormitory Auth., Taxable State Personal Income Tax Rev. Bonds (General Purpose), Series 2021-C, 1.748% 3/15/2028	4,745	4,036 6,592
Ohio 0.02%	Cleveland-Cuyahoga Port Auth., Federal Lease Rev. Bonds (VA Cleveland Health Care Center Project), Series 2021, 4.425% 5/1/2031	5,110	4,314
South Carolina 0.00%	Housing Fin. Auth., Mortgage Rev. Ref. Bonds, Series 2014, AMT, 4.00% 7/1/2041	10	10

Bonds, notes	& other debt instrur	nents (contin	ued)		Principal amount (000)	Value (000)
Municipals (cont	tinued)					
South Dakota 0.00%			o Mortgage Bonds, Sei	ies 2014-F,	USD5	\$ 5
Tennessee 0.00%	Housing Dev. Agcy., 4.00% 7/1/2043		Program Bonds, Series	2013-2-A, AMT,	5	5
Wisconsin 0.02%	Public Fin. Auth., Fec 4.95% 3/1/2034		Bonds (Fort Sam Acqu	isition Fncg.), Series 202	22, 5,865	5,213
	Total municipals					35,724
	Total bonds, notes &	other debt inst	ruments (cost: \$5,829,	150,000)		5,385,913
Short-term se	curities 6.82%				Shares	
Money market in	nvestments 6.61%					
	Capital Group Centr	al Cash Fund 4.3	31% ^{7,17}		16,398,802	1,639,716
	Institutional Clas Capital Group Centr Total short-term seco	ss 4.22% ^{17,18} al Cash Fund 4.3 urities (cost: \$1,6			17,940,546 126,229	17,940 12,622 51,207 1,690,923 25,318,386 (517,812
_	Net assets 100.00%					\$24,800,574
Futures contracts Contracts	5	Туре	Number of contracts	Expiration	Notional amount (000)	Value and unrealized appreciation (depreciation at 12/31/2022 (000
20 Year U.S. Treasu	y Note Futures ury Note Futures Freasury Note Futures	Long Long Long Short Long Long	543 2,120 1,324 3,101 960 53	March 2023 March 2023 March 2023 March 2023 March 2023 March 2023	USD111,357 228,811 148,681 (366,790) 120,330 7,119	\$ 139 (257 (1,57' 2,180 (1,534 (123) \$(1,166)

Swan	contracts	
JWap	Contracts	J

Credit default sw Centrally clear	•	swaps on credit indic	es – buy p	orotect	ion									
Reference index	Financing rate paid	Payment frequency	Expiration da	on ite		tion nou (00	nt	12/	Value at /31/2022 (000)		Upfroni oremium received (000)	1	de	Unrealized preciation (2/31/2022 (000)
CDX.NA.IG.39	1.00%	Quarterly	12/20/20	27	USD23	8,05	57		\$(1,903)		\$(280))		\$(1,623)
Investments in a	ffiliates ⁷													
			affil	/alue of iates at 1/2022 (000)	Additio (00		Reducti	ons 000)	Net realized loss (000)	appr	Net realized eciation eciation) (000)	affili	alue of iates at 1/2022 (000)	Dividend income (000)
Common stocks 0.00 Health care 0.00 NuCana PLC (1%		\$	7,086	\$	_	\$ 2,6	674	\$(14,288)	\$	9,876	\$	_	\$ -
Investment funds 5 Capital Group	5.51% Central Corporate	Bond Fund	1,6	17,261	83,20)3	40,0	000	(10,186)	(2	283,156)	1,36	57,122	43,890
	es 6.66% nvestments 6.61% o Central Cash Func	I 4.31% ¹⁷	1,4	17,334	4,300,14	14	4,077,4	429	(250)		(83)	1,63	39,716	36,585
from securitie	nvestments purchases on Ioan 0.05% Central Cash Func			8,492	4,13	30 ²⁰)					1	12,622	_21
Total short-term	securities											1,65	52,338	
Total 12.17%									\$(24,724)	\$(2	273,363)	\$3,01	19,460	\$80,475
Restricted secur	ities ⁴													
					Acquisition date				Cost (000)		Value (000)			Percent of net assets
1.00% 7/9/20	24 ³	onvertible preferred sha	res,		7/9/2021),000		\$63,388			.26%
Rotech Healthca	re, Inc. ^{1,3}				8/22/2014				5,949 ———		19,703	-		.08
Total								⇒>6	5,949 ====		\$83,091	:		.34%

- ¹Security did not produce income during the last 12 months.
- ²All or a portion of this security was on loan. The total value of all such securities was \$67,688,000, which represented .27% of the net assets of the fund. Refer to Note 5 for more information on securities lending.
- ³Value determined using significant unobservable inputs.
- ⁴Restricted security, other than Rule 144A securities or commercial paper issued pursuant to Section 4(a)(2) of the Securities Act of 1933. The total value of all such restricted securities was \$83,091,000, which represented .33% of the net assets of the fund.
- ⁵Amount less than one thousand.
- ⁶Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$1,155,580,000, which represented 4.66% of the net assets of the fund.
- ⁷Affiliate of the fund or part of the same "group of investment companies" as the fund, as defined under the Investment Company Act of 1940, as amended. ⁸Principal payments may be made periodically. Therefore, the effective maturity date may be earlier than the stated maturity date.
- ⁹Coupon rate may change periodically. Reference rate and spread are as of the most recent information available. Some coupon rates are determined by the issuer or agent based on current market conditions; therefore, the reference rate and spread are not available.
- ¹⁰Purchased on a TBA basis.
- ¹¹All or a portion of this security was pledged as collateral. The total value of pledged collateral was \$8,779,000, which represented .04% of the net assets of the fund.
- $^{12} \mbox{Index-linked}$ bond whose principal amount moves with a government price index.
- ¹³Step bond; coupon rate may change at a later date.
- ¹⁴Loan participations and assignments; may be subject to legal or contractual restrictions on resale. The total value of all such loans was \$8,799,000, which represented .04% of the net assets of the fund.
- ¹⁵Scheduled interest and/or principal payment was not received.
- ¹⁶Payment in kind; the issuer has the option of paying additional securities in lieu of cash. Payment methods and rates are as of the most recent payment when available
- ¹⁷Rate represents the seven-day yield at 12/31/2022.
- ¹⁸Security purchased with cash collateral from securities on loan. Refer to Note 5 for more information on securities lending.
- ¹⁹Affiliated issuer during the reporting period but no longer held at 12/31/2022.
- ²⁰Represents net activity. Refer to Note 5 for more information on securities lending.
- ²¹Dividend income is included with securities lending income in the fund's statement of operations and is not shown in this table.

Key to abbreviations

ADR = American Depositary Receipts

Agcy. = Agency

AMT = Alternative Minimum Tax

Assn. = Association

Auth. = Authority

CAD = Canadian dollars

CLO = Collateralized Loan Obligations

CME = CME Group

CMO = Collateralized Mortgage Obligations

DAC = Designated Activity Company

Dept. = Department

Dev. = Development

EUR = Euros

Refer to the notes to financial statements.

EURIBOR = Euro Interbank Offered Rate

Fin. = Finance

Fncg. = Financing

G.O. = General Obligation

LIBOR = London Interbank Offered Rate

PIK = Payment In Kind

Ref. = Refunding

REIT = Real Estate Investment Trust

Rev. = Revenue

SOFR = Secured Overnight Financing Rate

TBA = To be announced

USD = U.S. dollars

American Funds Global Balanced Fund

(formerly Global Balanced Fund)

Investment portfolio December 31, 2022

Common sto	cks 58.58%	Shares	(000
Financials	Zurich Insurance Group AG	10,777	\$ 5,150
10.64%	B3 SA-Brasil, Bolsa, Balcao	2,047,634	5,12
	HDFC Bank, Ltd. (ADR)	25,988	1,77
	HDFC Bank, Ltd.	79,465	1,56
	DNB Bank ASA	156,181	3,09
	AIA Group, Ltd.	195,894	2,158
	Toronto-Dominion Bank (CAD denominated)	32,954	2,13
	PNC Financial Services Group, Inc.	11,839	1,87
	Kotak Mahindra Bank, Ltd.	78,279	1,72
	DBS Group Holdings, Ltd.	55,100	1,39
	Citigroup, Inc.	30,627	1,38
	BlackRock, Inc.	1,886	1,33
	ING Groep NV	98,239	1,19
	United Overseas Bank, Ltd.	47,600	1,09
	BNP Paribas SA	12,920	73
	Nasdag, Inc.	11,966	73
	JPMorgan Chase & Co.	5,371	72
	KBC Groep NV	11,130	71.
	Münchener Rückversicherungs-Gesellschaft AG	1,931	62
	Aegon NV	122,629	62:
	Bank Central Asia Tbk PT	1,108,100	608
	Tryg A/S	24,243	57!
	Banco Santander, SA	176,586	529
	Ping An Insurance (Group) Company of China, Ltd., Class H	66,500	439
	Ping An Insurance (Group) Company of China, Ltd., Class A	11,400	73
	FinecoBank SpA	26,543	44:
	Great-West Lifeco, Inc.	17,334	40
	CME Group, Inc., Class A	2,292	38!
	Fairfax Financial Holdings, Ltd., subordinate voting shares	506	300
	Allfunds Group PLC	18,078	120
	Lufax Holding, Ltd. (ADR)	47,602	92
	Ediak Holding, Etc. (7 1514)	17,002	39,12
ndustrials	Raytheon Technologies Corp.	71,227	7,188
3.37%	General Electric Co.	39,535	3,313
	BAE Systems PLC	264,063	2,72
	Thales SA	20,022	2,560
	General Dynamics Corp.	8,468	2,10
	Carrier Global Corp.	49,012	2,022
	L3Harris Technologies, Inc.	9,073	1,889
	Siemens AG	13,373	1,85
	Honeywell International, Inc.	6,585	1,41
	RELX PLC	46,732	1,29
	CSX Corp.	38,467	1,19
	LIXIL Corp.	54,500	83
	Deutsche Post AG	17,657	66
	Safran SA	4,525	56
	Trelleborg AB, Class B	11,334	26
			24
	Brenntag SE Melrose Industries PLC	3,756 141,781	23
			23
	Airbus SE, non-registered shares	1,805	
	NIBE Industrier AB, Class B	21,550	20
			30,76
Health care	Abbott Laboratories	57,298	6,29
'.78%	Gilead Sciences, Inc.	30,992	2,66
.70/0	Novartis AG		
		28,897	2,61
	Siemens Healthineers AG	51,525	2,578
	UnitedHealth Group, Inc.	4,540	2,40

Common stock	S (continued)	Shares	Value (000)
Health care (continued)	Thermo Fisher Scientific, Inc. AstraZeneca PLC Merck KGaA AbbVie, Inc. Stryker Corp. Amgen, Inc. Medtronic PLC Eurofins Scientific SE, non-registered shares BioMarin Pharmaceutical, Inc. Humana, Inc. Bayer AG Takeda Pharmaceutical Company, Ltd.	3,354 12,615 8,165 8,136 3,999 3,365 11,261 11,316 6,615 1,166 10,117 8,400	\$ 1,847 1,712 1,581 1,315 978 884 875 815 685 597 522 262 28,627
Information technology 6.47%	Broadcom, Inc. Microsoft Corp. Micron Technology, Inc. Taiwan Semiconductor Manufacturing Company, Ltd. GlobalWafers Co., Ltd. ServiceNow, Inc. ¹ Accenture PLC, Class A Apple, Inc. Applied Materials, Inc. Texas Instruments, Inc.	16,303 31,123 44,625 97,000 86,000 2,184 3,024 3,194 2,383 380	9,115 7,464 2,230 1,414 1,195 848 807 415 232 63 23,783
Consumer staples 5.34%	Nestlé SA Philip Morris International, Inc. ITC, Ltd. Imperial Brands PLC Seven & i Holdings Co., Ltd. Pernod Ricard SA British American Tobacco PLC Heineken NV Altria Group, Inc. Inner Mongolia Yili Industrial Group Co., Ltd., Class A Treasury Wine Estates, Ltd. Kweichow Moutai Co., Ltd., Class A	35,802 36,010 833,272 95,936 39,200 5,580 27,475 7,506 14,317 104,700 27,708 721	4,135 3,645 3,340 2,397 1,677 1,097 1,090 705 654 465 256 178
Utilities 4.80%	DTE Energy Company Power Grid Corporation of India, Ltd. NextEra Energy, Inc. Duke Energy Corp. E.ON SE Entergy Corp. Iberdrola, SA, non-registered shares ENN Energy Holdings, Ltd. Dominion Energy, Inc. National Grid PLC Enel SpA SembCorp Industries, Ltd. Public Service Enterprise Group, Inc.	29,637 1,007,658 28,214 16,849 157,688 10,025 77,458 64,000 14,276 65,238 122,240 187,100 3,391	3,483 2,594 2,359 1,735 1,574 1,128 906 893 875 784 657 471 208

Common stock	S (continued)	Shares	Value (000)
Materials	Freeport-McMoRan, Inc.	87,143	\$ 3,311
4.33%	Linde PLC	6,504	2,122
	BHP Group, Ltd. (CDI)	62,248	1,919
	Evonik Industries AG	96,394	1,851
	Fortescue Metals Group, Ltd. Rio Tinto PLC	126,401 20,187	1,762 1,417
	Shin-Etsu Chemical Co., Ltd.	11,000	1,417
	Vale SA (ADR), ordinary nominative shares	64,102	1,088
	UPM-Kymmene OYJ	15,079	565
	International Flavors & Fragrances, Inc.	2,739	287
	Air Liquide SA, non-registered shares	1,874	267
			15,929
Energy	Canadian Natural Resources, Ltd. (CAD denominated)	125,963	6,995
4.02%	Neste OYJ	40,724	1,881
	Shell PLC (GBP denominated)	54,477	1,548
	Chevron Corp.	8,045	1,444
	BP PLC	184,567	1,073
	DT Midstream, Inc.	10,284	568 521
	Baker Hughes Co., Class A TC Energy Corp. (CAD denominated)	17,643 12,080	482
	Woodside Energy Group, Ltd. (CDI)	10,942	264
			14,776
Communication	Alphabet, Inc., Class A ¹	19,243	1,698
services	Alphabet, Inc., Class C ¹	7,907	701
3.14%	Netflix, Inc. ¹	8,029	2,368
	Singapore Telecommunications, Ltd.	782,600	1,502
	Comcast Corp., Class A	30,643	1,072
	BCE, Inc.	22,635	995
	Omnicom Group, Inc. Universal Music Group NV	10,624 31,035	867 749
	SoftBank Corp.	54,400	615
	Meta Platforms, Inc., Class A ¹	4,089	492
	Electronic Arts, Inc.	4,021	491
	2.000.011107 11.00	.,,= .	
			11,550
Consumer	LVMH Moët Hennessy-Louis Vuitton SE	2,423	1,760
discretionary	Cie. Financière Richemont SA, Class A	8,551	1,107
2.27%	Ferrari NV	3,990	855
	Ferrari NV (EUR denominated)	1,039	222
	General Motors Company	27,725	933
	Tesla, Inc. ¹	7,350	905
	InterContinental Hotels Group PLC	12,297 4 596	708 456
	Starbucks Corp. Royal Caribbean Cruises, Ltd. ¹	4,596 8,302	456 410
	Astra International Tbk PT	1,050,300	383
	Aptiv PLC ¹	2,518	234
	D.R. Horton, Inc.	2,232	199
	Airbnb, Inc., Class A ¹	1,851	158
	JD.com, Inc., Class A	1,200	34
			8,364

Common sto	cks (continued)	Shares	Value (000)
Real estate 1.42%	Embassy Office Parks REIT Equinix, Inc. REIT CTP NV Digital Realty Trust, Inc. REIT Crown Castle, Inc. REIT Americold Realty Trust, Inc. REIT	342,621 2,059 104,148 4,683 3,025 12,798	\$ 1,390 1,349 1,226 470 410 362 5,207
	Total common stocks (cost: \$194,190,000)		215,434
Preferred sec	urities 0.40%		
Financials 0.25%	Fannie Mae, Series S, 8.25% noncumulative preferred shares ¹ Federal Home Loan Mortgage Corp., Series Z,	223,000	522
0.23 %	8.375% noncumulative preferred shares ¹	192,000	389 911
Consumer	Dr. Ing. h.c. F. Porsche AG, nonvoting non-registered preferred shares ¹	5,497	558
discretionary 0.15%	Total preferred securities (cost: \$1,986,000)		1,469
Convertible s	tocks 0.34%		
Utilities 0.23%	NextEra Energy, Inc., noncumulative convertible preferred units, 6.926% 9/1/2025	16,500	828
Health care	Danaher Corp., Series B, cumulative convertible preferred shares, 5.00% 4/15/2023	300	407
0.11%	Total convertible stocks (cost: \$1,214,000)		1,235
Investment fu	inds 1.50%		
	Capital Group Central Corporate Bond Fund ²	678,772	5,532
	Total investment funds (cost: \$5,481,000)		5,532
Bonds, notes	& other debt instruments 34.19%	Principal amount (000)	
Bonds & notes o	f governments & government agencies outside the U.S. 13.26%		
	Abu Dhabi (Emirate of) 0.75% 9/2/2023³ Agricultural Development Bank of China 3.75% 1/25/2029 Asian Development Bank 1.125% 6/10/2025 Australia (Commonwealth of), Series 152, 2.75% 11/21/2028 Australia (Commonwealth of), Series 157, 1.50% 6/21/2031 Australia (Commonwealth of), Series 163, 1.00% 11/21/2031 Australia (Commonwealth of), Series 166, 3.00% 11/21/2033 Austria (Republic of) 0% 2/20/2031 Brazil (Federative Republic of) 10.00% 1/1/2023 Brazil (Federative Republic of) 0% 1/1/2024 Brazil (Federative Republic of) 10.00% 1/1/2025 Canada 0.75% 10/1/2024 Canada 2.25% 6/1/2025 Canada 3.50% 3/1/2028 Chile (Republic of) 4.70% 9/1/2030	USD275 CNY550 GBP100 AUD310 1,055 150 2,250 EUR660 BRL600 1,700 900 CAD1,125 1,400 570 1,009 CLP245,000	267 83 112 200 591 79 1,388 553 108 284 163 785 998 378 749 279

Bonds, notes & other debt instruments (continued)	Principal amount (000)	Value (000)
Bonds & notes of governments & government agencies outside the U.S. (continu	ued)	
China (People's Republic of), Series 1910, 3.86% 7/22/2049	CNY2,110	\$ 336
China (People's Republic of), Series INBK, 3.39% 3/16/2050	1,600	235
China (People's Republic of), Series INBK, 3.81% 9/14/2050	10,290	1,626
China Development Bank Corp., Series 2008, 2.89% 6/22/2025	3,240	470
China Development Bank Corp., Series 2004, 3.43% 1/14/2027	1,060	156
China Development Bank Corp., Series 2009, 3.39% 7/10/2027	8,580	1,258
China Development Bank Corp., Series 1805, 4.88% 2/9/2028	2,040	322
Colombia (Republic of), Series B, 5.75% 11/3/2027	COP2,331,300	365
Colombia (Republic of), Series B, 7.00% 3/26/2031	5,308,700	776
European Investment Bank 0.375% 9/15/2027	EUR110	105
European Investment Bank 0.25% 1/20/2032	860	717
European Union 0% 7/6/2026	100 50	97 48
European Union 0.25% 10/22/2026 French Republic O.A.T. 0.75% 2/25/2028	640	618
French Republic O.A.T. 0.7 3 % 27 23 72 02 8	1,320	1,128
French Republic O.A.T. 0% 5/25/2032	650	527
French Republic O.A.T. 2.00% 11/25/2032	610	596
French Republic O.A.T. 3.25% 5/25/2045	160	171
Germany (Federal Republic of) 0% 4/16/2027	950	915
Germany (Federal Republic of) 0% 8/15/2031	2,600	2,258
Germany (Federal Republic of) 0% 2/15/2032	540	463
Germany (Federal Republic of) 1.70% 8/15/2032	1,129	1,127
Germany (Federal Republic of) 1.00% 5/15/2038	640	548
Germany (Federal Republic of) 0% 8/15/2050	200	112
Germany (Federal Republic of) 0% 8/15/2052	260	139
Greece (Hellenic Republic of) 3.45% 4/2/2024	110	118
Greece (Hellenic Republic of) 3.375% 2/15/2025	300	321
Greece (Hellenic Republic of) 1.75% 6/18/2032	790	668
India (Republic of) 5.15% 11/9/2025	INR8,000	92
Indonesia (Republic of), Series 78, 8.25% 5/15/2029	IDR1,833,000	127
Indonesia (Republic of), Series 87, 6.50% 2/15/2031	1,253,000	78
Israel (State of) 2.875% 1/29/2024	EUR200	213
Israel (State of) 1.50% 1/18/2027	100	100
Italy (Republic of) 1.35% 4/1/2030	660	581
Italy (Republic of) 2.50% 12/1/2032	650	583
Japan, Series 17, 0.10% 9/10/2023 ⁴	JPY10,900	84
Japan, Series 18, 0.10% 3/10/2024 ⁴	21,660	169
Japan, Series 19, 0.10% 9/10/2024 ⁴	31,620	247
Japan, Series 150, 0.005% 12/20/2026	84,950	644
Japan, Series 22, 0.10% 3/10/2027 ⁴ Japan, Series 346, 0.10% 3/20/2027	26,454 134,150	211 1,018
Japan, Series 363, 0.10% 6/20/2031	56,000	412
Japan, Series 365, 0.10% 0/20/2031	317,600	2,340
Japan, Series 152, 1.20% 3/20/2035	264,400	2,109
Japan, Series 179, 0.50% 12/20/2041	71,600	476
Japan, Series 42, 1.70% 3/20/2044	50,150	408
Japan, Series 37, 0.60% 6/20/2050	26,950	162
Japan, Series 74, 1.00% 3/20/2052	178,400	1,178
Japan, Series 76, 1.40% 9/20/2052	80,350	586
KfW 1.125% 7/4/2025	GBP95	106
Malaysia (Federation of), Series 0119, 3.906% 7/15/2026	MYR1,380	315
Malaysia (Federation of), Series 0219, 3.885% 8/15/2029	620	140
Malaysia (Federation of), Series 0519, 3.757% 5/22/2040	270	57
Morocco (Kingdom of) 3.50% 6/19/2024	EUR100	107
Morocco (Kingdom of) 1.50% 11/27/2031	100	79
Netherlands (Kingdom of the) 5.50% 1/15/2028	100	121
Nova Scotia (Province of) 3.15% 12/1/2051	CAD170	101
Peru (Republic of) 2.392% 1/23/2026	USD90	83
Philippines (Republic of) 0.001% 4/12/2024	JPY100,000	753

onds, notes	& other debt instruments (continued)	Principal amount (000)	Val (00
onds & notes o	f governments & government agencies outside the U.S. (continued)		
	Philippines (Republic of) 0.25% 4/28/2025	EUR100	\$
	Philippines (Republic of) 1.648% 6/10/2031	USD200	1
	Poland (Republic of), Series 1029, 2.75% 10/25/2029	PLN410	
	Portuguese Republic 0.475% 10/18/2030	EUR230	1
	Romania 2.125% 3/7/2028	130	1
	Romania 3.624% 5/26/2030	392	3-
	Romania 2.00% 1/28/2032	100	
	Romania 2.00% 4/14/2033	200	1
	Romania 3.375% 2/8/2038	80	
	Romania 4.625% 4/3/2049	39	
	Romania 3.375% 1/28/2050	73	
	Russian Federation 7.00% 8/16/2023 ^{5,6}	RUB16,600	
	Russian Federation 2.875% 12/4/2025 ⁵	EUR200	
	Russian Federation 4.25% 6/23/2027 ⁵	USD200	
	Russian Federation 4.375% 3/21/2029 ⁵	200	
	Russian Federation 6.90% 5/23/2029 ⁵	RUB28,250	1
	Russian Federation 7.65% 4/10/2030 ⁵	38,320	1
	Russian Federation 5.90% 3/12/2031 ⁵	5,620	
	Russian Federation 6.90% 7/23/2031 ⁵	18,200	
	Russian Federation 8.50% 9/17/2031 ⁵	5,530	
	Russian Federation 7.70% 3/23/2033 ⁵	23,030	1
	Russian Federation 7.25% 5/10/2034 ⁵	8,140	
	Serbia (Republic of) 3.125% 5/15/2027	EUR385	3
	Serbia (Republic of) 2.05% 9/23/2036	185	
	South Africa (Republic of), Series R-2030, 8.00% 1/31/2030	ZAR3,000	
	Spain (Kingdom of) 0% 1/31/2027	EUR335	3
	Spain (Kingdom of) 0.80% 7/30/2027	490	2
	Spain (Kingdom of) 0.50% 10/31/2031	395	3
	Spain (Kingdom of) 0.70% 4/30/2032	830	6
	Tunisia (Republic of) 6.75% 10/31/2023	260	2
	Tunisia (Republic of) 6.75% 10/31/2023	150	
	Ukraine 6.876% 5/21/2031 ^{3,5}	USD250	
	Ukraine 6.876% 5/21/2031 ⁵	200	
	United Kingdom 2.75% 9/7/2024	GBP50	
	United Kingdom 1.25% 7/22/2027	410	
	United Kingdom 0.375% 10/22/2030	490	
	United Kingdom 0.25% 7/31/2031	160	
	United Kingdom 1.00% 1/31/2032	1,490	1,4
	United Kingdom 4.25% 6/7/2032	1,165	1,
	United Kingdom 3.25% 1/22/2044	174	٠,
	United Kingdom 1.25% 7/31/2051	413	:
	United Mexican States, Series M, 5.75% 3/5/2026	MXN18,200	
	United Mexican States, Series M, 7.50% 6/3/2027	1,950	`
	United Mexican States, Series M, 7.75% 5/29/2031	5,000	:
	United Mexican States, Series M, 7.73 / 3727/2007	5,120	:
	United Mexican States, Series M, 8.00% 7/31/2053	18,880	{
	officed Mexicuit States, Series M, 6.0076 775 172000	10,000	48,
Treasury hou	nds & notes 12.04%		
5. Treasury	U.S. Treasury 2.50% 3/31/2023	USD1,182	1,
.52%	U.S. Treasury 2.75% 4/30/2023	1,485	1,
	U.S. Treasury 1.50% 2/29/2024	5,058	4,8
	U.S. Treasury 2.50% 4/30/2024	995	7,
	U.S. Treasury 3.25% 8/31/2024	706	(
	U.S. Treasury 1.50% 10/31/2024	1,300	1,2
	U.S. Treasury 1.30% 10/31/2024	620	1 , a
	5.5. Housely 1.0070 12/10/2027		,
	U.S. Treasury 1.75% 3/15/2025	98	

Bonds, notes & (other debt instruments (continued)	Principal amount (000)	Value (000
U.S. Treasury bonds	& notes (continued)		
U.S. Treasury	U.S. Treasury 3.125% 8/15/2025	USD18	\$ 17
(continued)	U.S. Treasury 0.25% 8/31/2025	833	749
	U.S. Treasury 4.50% 11/15/2025	178	179
	U.S. Treasury 0.375% 11/30/2025	50	45
	U.S. Treasury 0.50% 2/28/2026	500	446
	U.S. Treasury 0.75% 3/31/2026	2,075	1,861
	U.S. Treasury 0.875% 6/30/2026	74	66
	U.S. Treasury 2.25% 2/15/2027	298	277
	U.S. Treasury 1.875% 2/28/2027	6,696	6,133
	U.S. Treasury 2.50% 3/31/2027	1,025	962
	U.S. Treasury 2.75% 4/30/2027	6,460	6,125
	U.S. Treasury 2.75% 7/31/2027	46	43
	U.S. Treasury 3.125% 8/31/2027	2,160	2,078
	U.S. Treasury 4.125% 9/30/2027	268	269
	U.S. Treasury 4.125% 10/31/2027	357	358
	U.S. Treasury 2.875% 5/15/2028	1,275	1,204
	U.S. Treasury 2.875% 8/15/2028	557	525
	U.S. Treasury 0.625% 5/15/2030	823	652
	U.S. Treasury 0.625% 8/15/2030	650	512
	U.S. Treasury 1.625% 5/15/2031	375	316
	U.S. Treasury 1.25% 8/15/2031	395	321
	U.S. Treasury 1.375% 11/15/2031	834	680
	U.S. Treasury 1.875% 2/15/2032	779	661
	U.S. Treasury 2.875% 5/15/2032	640	590
	U.S. Treasury 2.75% 8/15/2032	1,279	1,164
	U.S. Treasury 4.125% 11/15/2032	195	199
	U.S. Treasury 1.875% 2/15/2041 ⁷	920	652
	U.S. Treasury 2.25% 5/15/2041 ⁷	525	395
	U.S. Treasury 2.875% 11/15/2046	400	322
	U.S. Treasury 1.25% 5/15/2050	140	76
	U.S. Treasury 2.375% 5/15/2051	490	353
	U.S. Treasury 2.00% 8/15/2051	560	369
	U.S. Treasury 1.875% 11/15/2051 ⁷	686	437
	U.S. Treasury 2.25% 2/15/2052 ⁷	765	535
	U.S. Treasury 2.875% 5/15/2052	273	220
	U.S. Treasury 3.00% 8/15/2052	510	423
	U.S. Treasury 4.00% 11/15/2052	70	70
			42,36
U.S. Treasury	U.S. Treasury Inflation-Protected Security 0.125% 7/15/2024 ⁴	829	803
inflation-protected	U.S. Treasury Inflation-Protected Security 0.125% 10/15/2024 ⁴	575	555
securities	U.S. Treasury Inflation-Protected Security 0.375% 7/15/2027 ⁴	367	346
0.52%	U.S. Treasury Inflation-Protected Security 1.00% 2/15/2049 ⁴	249	208
			1,912
	Total IIC Tracerum handa 9 natas		
	Total U.S. Treasury bonds & notes		44,273
•	otes & loans 5.64%		
Financials	ACE INA Holdings, Inc. 3.35% 5/3/2026	10	1(
1.80%	ACE INA Holdings, Inc. 4.35% 11/3/2045	20 EUR200	17
	AIA Group, Ltd. 0.88% 9/9/2033 (5-year EUR Annual Swap + 1.10% on 9/9/2028) ⁸	EUR200	167
	AIB Group PLC 7.583% 10/14/2026 (USD-SOFR + 3.456% on 10/14/2025) ^{3,8}	USD200	204
	Allianz SE 4.75% perpetual bonds (3-month EUR-EURIBOR + 3.60% on 10/24/2023) ⁸ Banco de Sabadell, SA 2.625% 3/24/2026	EUR100	106
	(5-year EUR Mid-Swap + 2.20% on 3/24/2025) ⁸	100	101
	Bank of America Corp. 0.976% 4/22/2025 (USD-SOFR + 0.69% on 4/22/2024) ⁸	USD200	188
	Bank of America Corp. 1.319% 6/19/2026 (USD-SOFR + 1.15% on 6/19/2025) ⁸	500	451
	Bank of America Corp. 1.734% 7/22/2027 (USD-SOFR + 0.96% on 7/22/2026) ⁸		

Bonds, notes &	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Financials	Bank of America Corp. 3.419% 12/20/2028		
(continued)	(3-month USD-LIBOR + 1.04% on 12/20/2027) ⁸	USD236	\$ 214
	Bank of America Corp. 2.496% 2/13/2031		
	(3-month USD-LIBOR + 0.99% on 2/13/2030) ⁸	20	16
	Barclays Bank PLC 5.304% 8/9/2026		
	(1-year UST Yield Curve Rate T Note Constant Maturity + 2.30% on 8/9/2025) ⁸	475	472
	Citigroup, Inc. 0.981% 5/1/2025 (USD-SOFR + 0.669% on 5/1/2024) ⁸	103	96
	Citigroup, Inc. 3.106% 4/8/2026 (USD-SOFR + 2.842% on 3/8/2026) ⁸	175	166
	Citigroup, Inc. 1.462% 6/9/2027 (USD-SOFR + 0.67% on 6/9/2026) ⁸	310	269
	Citigroup, Inc. 3.07% 2/24/2028 (USD-SOFR + 1.28% on 2/24/2027) ⁸	110	99
	Citigroup, Inc. 4.91% 5/24/2033 (USD-SOFR + 2.086% on 5/24/2032) ⁸	29	27
	Commonwealth Bank of Australia 2.688% 3/11/2031 ³	225	174
	Corebridge Financial, Inc. 3.90% 4/5/2032 ³	59	52
	Deutsche Bank AG 2.311% 11/16/2027 (USD-SOFR + 1.219% on 11/16/2026) ⁸	160	136
	Deutsche Bank AG 4.00% 6/24/2032		
	(3-month EUR-EURIBOR + 3.30% on 6/24/2027) ⁸	EUR100	95
	Goldman Sachs Group, Inc. 1.00% 3/18/2033 ⁹	210	162
	Goldman Sachs Group, Inc. 4.017% 10/31/2038		
	(3-month USD-LIBOR + 1.373% on 10/31/2037) ⁸	USD78	64
	Groupe BPCE SA 5.70% 10/22/2023 ³	200	199
	Groupe BPCE SA 1.00% 4/1/2025	EUR100	101
	HSBC Holdings PLC 4.292% 9/12/2026		
	(3-month USD-LIBOR + 1.348% on 9/12/2025) ⁸	USD200	191
	JPMorgan Chase & Co. 1.578% 4/22/2027 (USD-SOFR + 0.885% on 4/22/2026) ⁸	186	164
	JPMorgan Chase & Co. 4.493% 3/24/2031 (USD-SOFR + 3.79% on 3/24/2030) ⁸	160	150
	Morgan Stanley 3.125% 7/27/2026	110	103
	Morgan Stanley 0.985% 12/10/2026 (USD-SOFR + 0.72% on 12/10/2025) ⁸	200	175
	Morgan Stanley 1.593% 5/4/2027 (USD-SOFR + 0.879% on 5/4/2026) ⁸	126	111
	Morgan Stanley 2.699% 1/22/2031 (USD-SOFR + 1.143% on 1/22/2030) ⁸	72	60
	Morgan Stanley 2.95% 5/7/2032 (3-month EUR-EURIBOR + 1.245% on 5/7/2031) ⁸	EUR510	485
	New York Life Insurance Company 3.75% 5/15/2050 ³	USD23	18
	Nordea Bank AB 3.60% 6/6/2025 ³	200	193
	Royal Bank of Canada 1.20% 4/27/2026	175	156
	UBS Group AG 4.49% 8/5/2025		
	(1-year UST Yield Curve Rate T Note Constant Maturity + 1.60% on 8/5/2024) ^{3,8}	450	442
	Wells Fargo & Company 3.526% 3/24/2028 (USD-SOFR + 1.51% on 3/24/2027) ⁸	210	195
	Wells Fargo & Company 2.393% 6/2/2028 (USD-SOFR + 2.10% on 6/2/2027) ⁸	400	354
	Wells Fargo & Company 4.611% 4/25/2053 (USD-SOFR + 2.13% on 4/25/2052) ⁸	100	85
			6,608
Utilities	Alabama Power Co. 3.00% 3/15/2052	250	166
0.89%	CMS Energy Corp. 3.00% 5/15/2026	150	140
	Consumers Energy Co. 3.60% 8/15/2032	250	228
	Duke Energy Carolinas, LLC 3.05% 3/15/2023	280	279
	Duke Energy Progress, LLC 3.70% 9/1/2028	75	71
	E.ON SE 1.625% 3/29/2031	EUR240	216
	Edison International 4.125% 3/15/2028	USD160	149
	Enel Finance International SA 1.875% 7/12/2028 ³	200	159
	Enersis Américas SA 4.00% 10/25/2026	35	33
	Entergy Louisiana, LLC 4.75% 9/15/2052	100	90
	Exelon Corp. 3.40% 4/15/2026	150	143
	FirstEnergy Corp. 3.50% 4/1/2028 ³	35	32
	Florida Power & Light Company 2.875% 12/4/2051	120	81
	Interstate Power and Light Co. 2.30% 6/1/2030	50	41
	NextEra Energy Capital Holdings, Inc. 2.75% 11/1/2029	232	201
	Niagara Mohawk Power Corp. 3.508% 10/1/2024 ³	85	82
	Pacific Gas and Electric Co. 2.95% 3/1/2026	25	23
	Pacific Gas and Electric Co. 2.10% 8/1/2027	100	86

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds,	notes & loans (continued)		
Utilities (continued)	Pacific Gas and Electric Co. 3.00% 6/15/2028 Pacific Gas and Electric Co. 4.65% 8/1/2028 Pacific Gas and Electric Co. 4.55% 7/1/2030 Pacific Gas and Electric Co. 2.50% 2/1/2031 Pacific Gas and Electric Co. 3.25% 6/1/2031 Pacific Gas and Electric Co. 3.50% 8/1/2050 Xcel Energy, Inc. 3.35% 12/1/2026	USD140 114 31 600 50 137 216	\$ 121 105 28 467 41 86 203
			3,271
Consumer discretionary 0.62%	Amazon.com, Inc. 2.80% 8/22/2024 Bayerische Motoren Werke AG 3.90% 4/9/2025³ Bayerische Motoren Werke AG 4.15% 4/9/2030³ Daimler Trucks Finance North America, LLC 3.65% 4/7/2027³ General Motors Financial Co. 2.40% 4/10/2028 Hyundai Capital America 1.50% 6/15/2026³ Hyundai Capital America 2.375% 10/15/2027³ Hyundai Capital Services, Inc. 3.75% 3/5/2023³ Royal Caribbean Cruises, Ltd. 11.50% 6/1/2025³ Royal Caribbean Cruises, Ltd. 5.50% 4/1/2028³ Royal Caribbean Cruises, Ltd. 8.25% 1/15/2029³ Royal Caribbean Cruises, Ltd. 9.25% 1/15/2029³ Stellantis Finance US, Inc. 5.625% 1/12/2028³ Stellantis Finance US, Inc. 2.691% 9/15/2031³ Toyota Motor Credit Corp. 3.375% 4/1/2030 Volkswagen International Finance NV 4.375% junior subordinated perpetual bonds (9-year EUR Mid-Swap + 3.36% on 3/28/2031)8	45 70 70 150 150 250 109 250 222 185 70 59 400 200 33	44 69 67 140 126 217 93 249 239 148 70 61 397 153 30
Health care 0.45%	Aetna, Inc. 2.80% 6/15/2023 Amgen, Inc. 1.90% 2/21/2025 Amgen, Inc. 2.20% 2/21/2027 Amgen, Inc. 4.20% 3/1/2033 AstraZeneca Finance, LLC 2.25% 5/28/2031 AstraZeneca PLC 3.50% 8/17/2023 Becton, Dickinson and Company 3.734% 12/15/2024 Becton, Dickinson and Company 3.70% 6/6/2027 Becton, Dickinson and Company 2.823% 5/20/2030 Becton, Dickinson and Company 4.298% 8/22/2032 Cigna Corp. 4.125% 11/15/2025 EMD Finance, LLC 3.25% 3/19/2025³ Stryker Corp. 0.75% 3/1/2029 Takeda Pharmaceutical Company, Ltd. 2.25% 11/21/2026 UnitedHealth Group, Inc. 4.00% 5/15/2029	USD10 40 30 280 69 150 10 43 28 320 80 250 EUR210 100 USD135	10 37 260 57 149 10 41 24 300 78 240 188 102 129
Communication services 0.42%	AT&T, Inc. 2.75% 6/1/2031 AT&T, Inc. 2.55% 12/1/2033 Comcast Corp. 0% 9/14/2026 Deutsche Telekom International Finance BV 9.25% 6/1/2032 Netflix, Inc. 3.875% 11/15/2029° Orange SA 9.00% 3/1/2031 ⁸ T-Mobile US, Inc. 2.05% 2/15/2028 Verizon Communications, Inc. 0.375% 3/22/2029	375 64 EUR100 USD45 EUR200 USD65 200 EUR140	312 49 94 56 201 80 172 121

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds, r	notes & loans (continued)		
Communication services (continued)	Verizon Communications, Inc. 2.55% 3/21/2031 Verizon Communications, Inc. 0.75% 3/22/2032 WarnerMedia Holdings, Inc. 5.05% 3/15/2042 ³	USD325 EUR100 USD168	\$ 268 80 129 1,562
Information technology 0.38%	Apple, Inc. 3.35% 8/8/2032 Broadcom, Inc. 4.00% 4/15/2029 ³ Broadcom, Inc. 4.15% 11/15/2030 Broadcom, Inc. 3.419% 4/15/2033 ³ Broadcom, Inc. 3.137% 11/15/2035 ³ Lenovo Group, Ltd. 5.875% 4/24/2025 Mastercard, Inc. 2.00% 11/18/2031 Microsoft Corp. 2.40% 8/8/2026 Oracle Corp. 2.65% 7/15/2026	580 21 70 53 15 269 102 187 216	528 19 63 43 11 262 82 175 199
Industrials 0.32%	Boeing Company 4.508% 5/1/2023 Canadian Pacific Railway, Ltd. 3.10% 12/2/2051 Carrier Global Corp. 2.242% 2/15/2025 Carrier Global Corp. 2.493% 2/15/2027 CSX Corp. 3.80% 4/15/2050 CSX Corp. 2.50% 5/15/2051 Lima Metro Line 2 Finance, Ltd. 5.875% 7/5/2034³ MISC Capital Two (Labuan), Ltd. 3.75% 4/6/2027³ Singapore Airlines, Ltd. 3.375% 1/19/2029 United Technologies Corp. 4.125% 11/16/2028	400 164 6 7 6 75 95 200 200	399 1111 6 6 5 46 92 181 181 163
Consumer staples 0.26%	Altria Group, Inc. 2.20% 6/15/2027 Anheuser-Busch InBev NV 4.00% 4/13/2028 Anheuser-Busch InBev NV 4.75% 1/23/2029 British American Tobacco PLC 3.215% 9/6/2026 British American Tobacco PLC 4.70% 4/2/2027 British American Tobacco PLC 3.557% 8/15/2027 British American Tobacco PLC 3.462% 9/6/2029 Philip Morris International, Inc. 5.75% 11/17/2032	EUR270 USD100 220 62 67 105 75 110	260 95 218 57 64 96 65 113
Energy 0.24%	Canadian Natural Resources, Ltd. 2.95% 7/15/2030 Halliburton Company 3.80% 11/15/2025 Kinder Morgan, Inc. 4.30% 6/1/2025 Petróleos Mexicanos 6.75% 9/21/2047 Qatar Petroleum 3.125% 7/12/2041 ³ Statoil ASA 3.70% 3/1/2024 TransCanada Corp. 5.875% 8/15/2076 (3-month USD-LIBOR + 4.64% on 8/15/2026) ⁸	161 2 165 107 270 50	136 2 162 69 208 49 275 901
Real estate 0.14%	American Tower Corp. 0.875% 5/21/2029 Equinix, Inc. 2.15% 7/15/2030 Essex Portfolio, LP 3.50% 4/1/2025 Essex Portfolio, LP 3.375% 4/15/2026	EUR250 USD176 120 40	214 140 116 38 508

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds, n	notes & loans (continued)		
Materials 0.12%	Celanese US Holdings, LLC 5.337% 1/19/2029 Celanese US Holdings, LLC 6.379% 7/15/2032 Vale Overseas, Ltd. 3.75% 7/8/2030	EUR300 USD50 94	\$ 305 48 82
	T		435
	Total corporate bonds, notes & loans		20,755
Mortgage-backed	-	250	204
Federal agency mortgage-backed obligations 1.56%	Fannie Mae Pool #FM7100 3.50% 6/1/2050 ¹⁰ Fannie Mae Pool #CB2402 2.50% 12/1/2051 ¹⁰ Fannie Mae Pool #BV9612 2.50% 4/1/2052 ¹⁰ Fannie Mae Pool #FS2555 4.50% 7/1/2052 ¹⁰	350 315 271 148	324 267 230 143
	Fannie Mae Pool #MA4732 4.00% 9/1/2052 ¹⁰ Fannie Mae Pool #BW3812 4.50% 9/1/2052 ¹⁰	471 120	442 116
	Fannie Mae Pool #MA4784 4.50% 10/1/2052 ¹⁰ Fannie Mae Pool #BW7796 5.00% 10/1/2052 ¹⁰ Fannie Mae Pool #BW1299 4.00% 11/1/2052 ¹⁰ Fannie Mae Pool #BW1385 4.00% 12/1/2052 ¹⁰	135 840 57 290	130 829 53 272
	Freddie Mac Pool #ZJ9038 5.00% 6/1/2023 ¹⁰ Freddie Mac Pool #QE8253 4.50% 8/1/2052 ¹⁰ Freddie Mac Pool #SD8256 4.00% 10/1/2052 ¹⁰	290 _11 200 100	272 - 193 94
	Freddie Mac Pool #SD8257 4.50% 10/1/2052 ¹⁰ Freddie Mac Pool #QF2182 4.50% 10/1/2052 ¹⁰ Freddie Mac Pool #QF3955 4.00% 12/1/2052 ¹⁰	513 84 238	494 81 224
	Freddie Mac Pool #SD8275 4.50% 12/1/2052 ¹⁰ Freddie Mac, Series K153, Class A2, Multi Family, 3.82% 1/25/2033 ¹⁰ Government National Mortgage Assn. 3.50% 1/1/2053 ^{10,12}	75 580 1,350	72 546 1,241
			5,751
Other mortgage-backed	Nordea Kredit 0.50% 10/1/2040 ¹⁰ Nykredit Realkredit AS, Series 01E, 1.50% 10/1/2037 ¹⁰	DKK1,615 502	181 62
securities 1.02%	Nykredit Realkredit AS, Series 01E, 0.50% 10/1/2040 ¹⁰ Nykredit Realkredit AS, Series 01E, 1.50% 10/1/2040 ¹⁰ Nykredit Realkredit AS, Series 01E, 0.50% 10/1/2043 ¹⁰	7,234 1,281 20,442	809 158 2,228
	Nykredit Realkredit AS, Series 01E, 0.50% 10/1/2050 ¹⁰ Nykredit Realkredit AS, Series CCE, 1.00% 10/1/2050 ¹⁰ Nykredit Realkredit AS, Series 01E, 1.00% 10/1/2053 ¹⁰	1,365 590 862	136 63
	Realkredit Danmark AS 1.00% 10/1/2053 ¹⁰	194	3,747
	Total mortgage-backed obligations		9,498
Asset-backed oblig	gations 0.63%		
	AmeriCredit Automobile Receivables Trust, Series 2022-2, Class A2B, (30-day Average USD-SOFR + 1.15%) 4.958% 12/18/2025 ^{10,13} CarMax Auto Owner Trust, Series 2022-3, Class A2B,	USD203	203
	(30-day Average USD-SOFR + 0.77%) 4.577% 9/15/2025 ^{10,13}	128	128
	Exeter Automobile Receivables Trust, Series 2022-3A, Class A2, 3.45% 8/15/2024 ¹⁰ Exeter Automobile Receivables Trust, Series 2022-4A, Class A2, 3.99% 8/15/2024 ¹⁰ Ford Credit Auto Owner Trust, Series 2022-B, Class A2B,	56 66	56 66
	(30-day Average USD-SOFR + 0.60%) 4.407% 2/15/2025 ^{10,13} GM Financial Automobile Leasing Trust, Series 2022-3, Class A2B, (30-day Average USD-SOFR + 0.71%) 4.536% 10/21/2024 ^{10,13}	111 110	111
	GM Financial Consumer Automobile Receivables Trust, Series 2022-3, Class A2B, (30-day Average USD-SOFR + 0.60%) 4.408% 9/16/2025 ^{10,13}	121	121
	Hyundai Auto Receivables Trust, Series 2022-B, Class A2B, (30-day Average USD-SOFR + 0.58%) 4.387% 5/15/2025 ^{10,13}	120	120

Bonds, notes	s & other debt instruments (continued)	Prin	ncipal amount (000)	Va (C
Asset-backed o	bligations (continued)			
	Nissan Auto Lease Trust, Series 2021-A, Class A3, 0.52% 8/15/20 Nissan Auto Lease Trust, Series 2022-A, Class A2B, (30-day Average USD-SOFR + 0.68%) 4.487% 8/15/2024 ¹⁰ ,		USD302 283	\$ 2
	Santander Drive Auto Receivables Trust, Series 2022-4, Class A2 Toyota Auto Receivables Owner Trust, Series 2022-C, Class A2B	2, 4.05% 7/15/2025 ¹⁰	193	•
	(1-month USD-SOFR + 0.57%) 4.377% 8/15/2025 ^{10,13} Verizon Master Trust, Series 2022-3, Class A,		40	,
	3.01% 5/20/2027 (3.76% on 11/20/2023) ^{8,10} Volkswagen Auto Lease Trust, Series 2022-A, Class A2, 3.02% 10	0/21/202410	250 155	2
	Westlake Automobile Receivables Trust, Series 2022-2A, Class A2, 3.36% 8/15/2025 ^{3,10}		181	
				2,3
Municipals 0.0	4%			
Ohio 0.02%	Turnpike and Infrastructure Commission, Turnpike Rev. Ref. Bond (Infrastructure Projects), Series 2020-A, 3.216% 2/15/2048	ds	100	
Texas	Grand Parkway Transportation Corp., Grand Parkway System Tol	ll Rev. Ref. Bonds,	00	
0.02%	Series 2020-B, 3.236% 10/1/2052 Total municipals		80	
	Total bonds, notes & other debt instruments (cost: \$141,023,00	00)		125,7
Short-term so	ecurities 4.34%	Weighted average yield at acquisition		
Commercial pa	per 3.27%			
	British Columbia (Province of) 1/23/2023 KfW 1/27/2023 ³ Toronto-Dominion Bank 1/27/2023 ³	3.996% 3.890 4.132	2,560 4,500 5,000	2,5 4,4 4,9
			5,555	12,0
			Shares	
Money market	investments 1.07%			
	Capital Group Central Cash Fund 4.31% ^{2,14}		39,285	3,9
	Total short-term securities (cost: \$15,953,000)			15,9
	Total investment securities 99.35% (cost: \$359,847,000)			365,3
	Other assets less liabilities 0.65%			2,3
	Net assets 100.00%			\$367,7

(formerly Global Balanced Fund)

Futures contracts

Contracts	Туре	Number of contracts	Expiration	Notional amount (000)	Value and unrealized appreciation (depreciation) at 12/31/2022 (000)
2 Year U.S. Treasury Note Futures	Long	5	March 2023	USD1,025	\$ 1
5 Year Euro-Bobl Futures	Long	49	March 2023	6,071	(205)
5 Year U.S. Treasury Note Futures	Long	95	March 2023	10,253	(8)
10 Year Euro-Bund Futures	Long	14	March 2023	1,992	(128)
10 Year Italy Government Bond Futures	Short	1	March 2023	(116)	9
10 Year Japanese Government Bond Futures	Short	1	March 2023	(1,108)	23
10 Year Australian Treasury Bond Futures	Long	4	March 2023	315	(19)
10 Year Ultra U.S. Treasury Note Futures	Long	6	March 2023	710	(6)
10 Year U.S. Treasury Note Futures	Short	6	March 2023	(674)	4
10 Year UK Gilt Futures	Short	2	March 2023	(241)	15
20 Year U.S. Treasury Bond Futures	Long	4	March 2023	501	(11)
30 Year Euro-Buxl Futures	Long	2	March 2023	290	(54)
30 Year Ultra U.S. Treasury Bond Futures	Short	6	March 2023	(806)	6
					\$(373)

Forward currency contracts

Unrealized appreciation (depreciation)				Contract amount		
at 12/31/2022 (000)	Settlement date			, ,		
\$ 63 (23) (1) (1) (1) (3) (7) (8) 74 8 -11 (1) (21)	1/9/2023 1/9/2023 1/10/2023 1/10/2023 1/10/2023 1/10/2023 1/10/2023 1/12/2023 1/12/2023 1/12/2023 1/12/2023	Citibank Bank of America Standard Chartered Bank HSBC Bank UBS AG JPMorgan Chase HSBC Bank Goldman Sachs Goldman Sachs HSBC Bank HSBC Bank HSBC Bank HSBC Bank	MYR 2,250 AUD 950 MXN 8,853 USD 4,324 USD 1,063 CAD 100 USD 299 EUR 1,500	687 KRW 2,560 DKK 203 NZE 1,270 USD 511 MYF 640 AUE 445 MXI 4,105 USD 1,450 USD 74 CAE 470 USD 1,585 EUR	KRW USD EUR USD SEK USD USD USD EUR CAD USD USD	
35 24 3 2 1 (2) (5) 133 15 14 (6) (7) 85 46 33 18	1/13/2023 1/13/2023 1/13/2023 1/13/2023 1/13/2023 1/13/2023 1/13/2023 1/20/2023 1/20/2023 1/20/2023 1/23/2023 1/23/2023 1/27/2023 1/27/2023 1/27/2023 1/27/2023 1/27/2023	Bank of America Bank of America Citibank Standard Chartered Bank Morgan Stanley Bank of New York Mellon UBS AG Standard Chartered Bank HSBC Bank Standard Chartered Bank Bank of America Citibank Standard Chartered Bank BNP Paribas UBS AG Goldman Sachs Citibank	BRL 3,025 USD 821 USD 1,271 USD 313 USD 585	89,090 USD 278 COF 563 CAL 98 GBF 240 USD 303 MXI 466,020 USD 81,321 AUD 51,480 USD 112 CLP 564 BRL 118,440 USD 45,290 USD	JPY JPY USD USD USD GBP USD JPY JPY USD USD JPY JPY USD JPY JPY JPY JPY JPY	

(formerly Global Balanced Fund)

Forward currency contracts (continued)

Contract amount						Unrealized appreciation		
Currency purchased (000)		purchased Currency sold		purchased Currency sold		Counterparty	Settlement date	(depreciation) at 12/31/2022 (000)
USD	245	PLN	1,150	UBS AG	2/2/2023	\$ (17)		
USD	420	PLN	1,940	Citibank	2/2/2023	(21)		
PLN	1,940	USD	468	BNP Paribas	2/2/2023	(26)		
KRW	405,540	USD	307	Standard Chartered Bank	2/28/2023	16		
CNH	8,530	USD	1,218	Standard Chartered Bank	3/6/2023	22		
JPY	76,110	USD	565	BNP Paribas	3/6/2023	20		
EUR	720	USD	757	Bank of America	3/6/2023	17		
KRW	347,180	USD	267	HSBC Bank	3/6/2023	10		
						\$536		

Swap contracts

Interest rate swaps

Centrally cleared interest rate swaps

Receive		Pay			Notional	Value at	Upfront premium	Unrealized (depreciation) appreciation
Rate	Payment frequency	Rate	Payment frequency	Expiration date	amount (000)	12/31/2022 (000)	paid (000)	at 12/31/2022 (000)
1.2475%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	8/20/2023	NZD375	\$ (6)	\$-	\$ (6)
1.234974%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	8/20/2023	3,197	(51)	_	(51)
1.2375%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	8/26/2023	1,178	(20)	_	(20)
1.264%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	8/27/2023	2,945	(48)	_	(48)
1.26%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	8/30/2023	486	(8)	_	(8)
1.28%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	8/31/2023	486	(8)	_	(8)
1.30%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	9/3/2023	533	(9)	_	(9)
1.4975%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	9/21/2023	1,001	(17)	_	(17)
1.445%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	9/28/2023	1,000	(18)	_	(18)
1.4475%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	9/29/2023	1,019	(19)	_	(19)
1.4475%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	9/30/2023	1,023	(19)	_	(19)
1.5125%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	10/14/2023	904	(17)	_	(17)
1.53%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	10/14/2023	1,031	(20)	_	(20)
1.5625%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	10/15/2023	1,029	(19)	_	(19)
1.59%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	10/18/2023	1,029	(19)	_	(19)
1.62%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	10/19/2023	1,144	(21)	_	(21)
3.7697%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	11/6/2023	5,500	(47)	_	(47)
2.24%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	11/8/2023	1,463	(24)	_	(24)
2.2525%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	11/8/2023	1,463	(24)	_	(24)
2.20%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	11/9/2023	123	(2)	_	(2)
2.495%	Annual	SONIA	Annual	5/5/2024	GBP3,050	(77)	_	(77)
2.42%	Annual	SONIA	Annual	5/5/2024	6,100	(160)	_	(160)
2.9588%	Annual	SONIA	Annual	6/9/2024	4,180	(84)	_	(84)
SONIA	Annual	5.6325%	Annual	9/25/2024	7,720	(88)	_	(88)
6.59%	28-day	28-day MXN-TIIE	28-day	6/25/2026	MXN2,000	(7)	_	(7)
6.585%	28-day	28-day MXN-TIIE	28-day	6/25/2026	2,600	(10)	_	(10)
6.64%	28-day	28-day MXN-TIIE	28-day	6/25/2026	3,200	(12)	_	(12)
6.6175%	28-day	28-day MXN-TIIE	28-day	6/25/2026	8,600	(31)	_	(31)
6.633%	28-day	28-day MXN-TIIE	28-day	6/25/2026	8,900	(32)	_	(32)
6.58%	28-day	28-day MXN-TIIE	28-day	6/25/2026	11,300	(42)	_	(42)
7.59%	28-day	28-day MXN-TIIE	28-day	10/29/2026	2,500	(6)	_	(6)
7.62%	28-day	28-day MXN-TIIE	28-day	10/29/2026	3,701	(8)	_	(8)
7.66%	28-day	28-day MXN-TIIE	28-day	10/29/2026	6,100	(13)	_	(13)

(formerly Global Balanced Fund)

Swap contracts (d	continued)
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Interest rate swaps (co	ontinued)
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Centrally cleared interest rate swaps (continued)

Receive		Pay		Pay		Notional Value at		Unrealized (depreciation) appreciation
Rate	Payment frequency	Rate	Payment frequency	Expiration date	amount (000)	12/31/2022 (000)	premium paid (000)	at 12/31/2022 (000)
7.64% 7.52% 9.07%	28-day 28-day 28-day	28-day MXN-TIIE 28-day MXN-TIIE 28-day MXN-TIIE	28-day 28-day 28-day	10/29/2026 10/30/2026 4/28/2027	MXN6,000 7,639 20,400	\$ (13) (18) 8	\$- - -	\$ (13) (18) 8
						\$(1,009)	<u>\$-</u>	\$(1,009)

Credit default swaps

Centrally cleared credit default swaps on credit indices – sell protection

Financing rate received	Payment frequency	Reference index	Expiration date	Notional amount ¹⁵ (000)	Value at 12/31/2022 ¹⁶ (000)	Upfront premium paid (000)	Unrealized appreciation at 12/31/2022 (000)
1.00%	Quarterly	CDX.NA.IG.39	12/20/2027	USD2,580	\$20	\$13	\$7

Investments in affiliates²

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized gain (000)	Net unrealized appreciation (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)
Investment funds 1.50% Capital Group Central Corporate Bond Fund	\$ -	\$ 5,481	\$ -	\$-	\$51	\$5,532	\$ 50
Short-term securities 1.07% Money market investments 1.07% Capital Group Central Cash Fund 4.31% ¹⁴	1,127	144,034	141,236	3	_=	3,928	343
Total 2.57%				\$3 <u>=</u>	\$51	\$9,460	\$393

Restricted securities⁹

	Acquisition date(s)	Cost (000)	Value (000)	Percent of net assets
Netflix, Inc. 3.875% 11/15/2029	7/11/20222-7/12/2022	\$191	\$201	.06%
Goldman Sachs Group, Inc. 1.00% 3/18/2033	5/19/2021	251	162	.04
Total		\$442	\$363	.10%

(formerly Global Balanced Fund)

Key to abbreviations

ADR = American Depositary Receipts

Assn. = Association

AUD = Australian dollars

BBR = Bank Base Rate

BRL = Brazilian reais

CAD = Canadian dollars

CDI = CREST Depository Interest

CLP = Chilean pesos

CNH = Chinese yuan renminbi

CNY = Chinese yuan

COP = Colombian pesos

DKK = Danish kroner

EUR = Euros

EURIBOR = Euro Interbank Offered Rate

FRA = Forward Rate Agreement

GBP = British pounds

IDR = Indonesian rupiah

INR = Indian rupees

Refer to the notes to financial statements.

JPY = Japanese yen

KRW = South Korean won

LIBOR = London Interbank Offered Rate

MXN = Mexican pesos

MYR = Malaysian ringgits

NZD = New Zealand dollars

PLN = Polish zloty

Ref. = Refunding

REIT = Real Estate Investment Trust

Rev. = Revenue

RUB = Russian rubles

SEK = Swedish kronor

SOFR = Secured Overnight Financing Rate

SONIA = Sterling Overnight Interbank Average Rate

TBA = To be announced

TIIE = Equilibrium Interbank Interest Rate

USD = U.S. dollars

ZAR = South African rand

¹Security did not produce income during the last 12 months.

²Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

³Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$14,344,000, which represented 3.90% of the net assets of the fund.

⁴Index-linked bond whose principal amount moves with a government price index.

⁵Scheduled interest and/or principal payment was not received.

⁶Value determined using significant unobservable inputs.

⁷All or a portion of this security was pledged as collateral. The total value of pledged collateral was \$758,000, which represented .21% of the net assets of the fund.

⁸Step bond; coupon rate may change at a later date.

⁹Restricted security, other than Rule 144A securities or commercial paper issued pursuant to Section 4(a)(2) of the Securities Act of 1933. The total value of all such restricted securities was \$363,000, which represented .10% of the net assets of the fund.

¹⁰Principal payments may be made periodically. Therefore, the effective maturity date may be earlier than the stated maturity date.

¹¹Amount less than one thousand.

¹²Purchased on a TBA basis.

¹³Coupon rate may change periodically. Reference rate and spread are as of the most recent information available. Some coupon rates are determined by the issuer or agent based on current market conditions; therefore, the reference rate and spread are not available.

¹⁴Rate represents the seven-day yield at 12/31/2022.

¹⁵The maximum potential amount the fund may pay as a protection seller should a credit event occur.

¹⁶The prices and resulting values for credit default swap indices serve as an indicator of the current status of the payment/performance risk. As the value of a sell protection credit default swap increases or decreases, when compared to the notional amount of the swap, the payment/performance risk may decrease or increase, respectively.

The Bond Fund of America

Investment portfolio December 31, 2022

Bonds, notes	s & other debt instruments 95.37%	Principal amount (000)	Value (000)
Corporate bond	ds, notes & loans 34.59%		
Financials	ACE INA Holdings, Inc. 3.35% 5/3/2026	USD2,025	\$ 1,941
9.65%	ACE INA Holdings, Inc. 4.35% 11/3/2045	2,220	1,933
	AerCap Ireland Capital DAC 1.65% 10/29/2024	5,996	5,535
	AerCap Ireland Capital DAC 6.50% 7/15/2025	1,798	1,824
	AerCap Ireland Capital DAC 1.75% 1/30/2026	2,841	2,503
	AerCap Ireland Capital DAC 2.45% 10/29/2026	10,289	9,010
	AerCap Ireland Capital DAC 3.00% 10/29/2028	10,345	8,686
	AerCap Ireland Capital DAC 3.30% 1/30/2032	11,338	8,891
	AerCap Ireland Capital DAC 3.40% 10/29/2033	5,120	3,896
	AerCap Ireland Capital DAC 3.85% 10/29/2041	1,254	891
	AerCap Ireland Capital, Ltd. / AerCap Global Aviation Trust 1.15% 10/29/2023	3,130	3,013
	Ally Financial, Inc. 5.125% 9/30/2024	1,500	1,486
	Ally Financial, Inc. 8.00% 11/1/2031	8,075	8,418
	American Express Co. 4.42% 8/3/2033 (USD-SOFR + 1.76% on 8/3/2032) ¹	4,501	4,265
	Arthur J. Gallagher & Co. 3.50% 5/20/2051	1,073	754
	Banco Santander, SA 5.147% 8/18/2025	4,000	3,960
	Banco Santander, SA 1.722% 9/14/2027		
	(1-year UST Yield Curve Rate T Note Constant Maturity + 0.90% on 9/14/2026) ¹	1,400	1,198
	Bank of America Corp. 1.53% 12/6/2025 (USD-SOFR + 0.65% on 12/6/2024) ¹	1,970	1,818
	Bank of America Corp. 1.658% 3/11/2027 (USD-SOFR + 0.91% on 3/11/2026) ¹	981	869
	Bank of America Corp. 1.734% 7/22/2027 (USD-SOFR + 0.96% on 7/22/2026) ¹	7,989	7,009
	Bank of America Corp. 4.376% 4/27/2028 (USD-SOFR + 1.58% on 4/27/2027) ¹	2,635	2,524
	Bank of America Corp. 4.948% 7/22/2028 (USD-SOFR + 2.04% on 7/22/2027) ¹	11,107	10,866
	Bank of America Corp. 6.204% 11/10/2028 (USD-SOFR + 1.99% on 11/10/2027) ¹	1,502	1,553
	Bank of America Corp. 3.419% 12/20/2028	40.400	0.400
	(3-month USD-LIBOR + 1.04% on 12/20/2027) ¹	10,129	9,189
	Bank of America Corp. 2.087% 6/14/2029 (USD-SOFR + 1.06% on 6/14/2028) ¹	2,773	2,338
	Bank of America Corp. 1.922% 10/24/2031 (USD-SOFR + 1.37% on 10/24/2030) ¹	21,177	16,224
	Bank of America Corp. 2.687% 4/22/2032 (USD-SOFR + 1.32% on 4/22/2031) ¹	8,343	6,698
	Bank of America Corp. 2.299% 7/21/2032 (USD-SOFR + 1.22% on 7/21/2031) ¹	36,155	27,930
	Bank of America Corp. 2.572% 10/20/2032 (USD-SOFR + 1.21% on 10/20/2031) ¹	2,613	2,053
	Bank of America Corp. 2.972% 2/4/2033 (USD-SOFR + 1.33% on 2/4/2032) ¹	4,089	3,305
	Bank of America Corp. 4.571% 4/27/2033 (USD-SOFR + 1.83% on 4/27/2032) 1	10,180	9,340
	Bank of America Corp. 5.015% 7/22/2033 (USD-SOFR + 2.16% on 7/22/2032) ¹	7,947	7,568
	Bank of Ireland Group PLC 6.253% 9/16/2026	4.050	4.014
	(1-year UST Yield Curve Rate T Note Constant Maturity + 2.65% on 9/16/2025) ^{1,2}	4,850	4,814
	Barclays Bank PLC 5.304% 8/9/2026	4.505	4.407
	(1-year UST Yield Curve Rate T Note Constant Maturity + 2.30% on 8/9/2025) ¹	4,525	4,496
	BNP Paribas SA 1.323% 1/13/2027 (USD-SOFR + 1.004% on 1/13/2026) ^{1,2}	7,581	6,634
	BNP Paribas SA 2.591% 1/20/2028 (USD-SOFR + 1.228% on 1/20/2027) ^{1,2}	13,134	11,569
	BNP Paribas SA 2.159% 9/15/2029 (USD-SOFR + 1.218% on 9/15/2028) ^{1,2}	3,594	2,936
	BNP Paribas SA 2.871% 4/19/2032 (USD-SOFR + 1.387% on 4/19/2031) ^{1,2}	4,177	3,276
	Canadian Imperial Bank of Commerce (CIBC) 3.60% 4/7/2032	1,303	1,152
	Capital One Financial Corp. 1.343% 12/6/2024 (USD-SOFR + 0.69% on 12/6/2023) ¹	4,525	4,334
	Capital One Financial Corp. 4.985% 7/24/2026 (USD-SOFR + 2.16% on 7/24/2025) ¹	2,430	2,382
	Capital One Financial Corp. 4.927% 5/10/2028 (USD-SOFR + 2.057% on 5/10/2027) ¹	4,650	4,509
	China Ping An Insurance Overseas (Holdings), Ltd. 2.85% 8/12/2031	1,126	880
	CIT Group, Inc. 3.929% 6/19/2024 (USD-SOFR + 3.827% on 6/19/2023) ¹	5,410	5,364
	Citigroup, Inc. 4.60% 3/9/2026	1,800	1,770
	Citigroup, Inc. 1.462% 6/9/2027 (USD-SOFR + 0.67% on 6/9/2026) ¹	8,740	7,591
	Citigroup, Inc. 3.07% 2/24/2028 (USD-SOFR + 1.28% on 2/24/2027) ¹	5,520	4,984
	Citigroup, Inc. 4.658% 5/24/2028 (USD-SOFR + 1.887% on 5/24/2027) ¹	3,386	3,282
	Citigroup, Inc. 3.057% 1/25/2033 (USD-SOFR + 1.351% on 1/25/2032) ¹	1,030 5,350	834 4500
	Citigroup, Inc. 3.785% 3/17/2033 (USD-SOFR + 1.939% on 3/17/2032) ¹	5,350 1,710	4,590
	Citigroup, Inc. 4.91% 5/24/2033 (USD-SOFR + 2.086% on 5/24/2032) ¹	1,718	1,614
	Citigroup, Inc. 6.27% 11/17/2033 (USD-SOFR + 2.338% on 11/17/2032) ¹	2,781	2,878
	Corebridge Financial, Inc. 3.50% 4/4/2025 ²	1,439	1,381
	Corebridge Financial, Inc. 3.65% 4/5/2027 ²	4,493	4,195
	Corebridge Financial, Inc. 3.85% 4/5/2029 ²	5,794	5,289
	Corebridge Financial, Inc. 3.90% 4/5/2032 ²	5,959	5,221
	Corebridge Financial, Inc. 4.35% 4/5/2042 ²	361	298

The Bond Fund of America (continued)

Bonds, notes 8	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Financials	Corebridge Financial, Inc. 4.40% 4/5/2052 ²	USD1,352	\$ 1,078
(continued)	Crédit Agricole SA 1.907% 6/16/2026 (USD-SOFR + 1.676% on 6/16/2025) ^{1,2}	4,450	4,060
	Crédit Agricole SA 1.247% 1/26/2027 (USD-SOFR + 0.892% on 1/26/2026) ^{1,2}	2,450	2,145
	Credit Suisse Group AG 3.80% 6/9/2023	15,327	14,927
	Credit Suisse Group AG 2.593% 9/11/2025 (USD-SOFR + 1.56% on 9/11/2024) ^{1,2}	850	752
	Credit Suisse Group AG 2.193% 6/5/2026 (USD-SOFR + 2.044% on 6/5/2025) ^{1,2}	7,609	6,505
	Credit Suisse Group AG 1.305% 2/2/2027 (USD-SOFR + 0.98% on 2/2/2026) ^{1,2}	11,200	8,973
	Credit Suisse Group AG 6.442% 8/11/2028 (USD-SOFR + 3.70% on 8/11/2027) ^{1,2}	1,265	1,154
	Credit Suisse Group AG 4.194% 4/1/2031 (USD-SOFR + 3.73% on 4/1/2030) ^{1,2}	5,476	4,262
	Credit Suisse Group AG 3.091% 5/14/2032 (USD-SOFR + 1.73% on 5/14/2031) ^{1,2}	7,369	5,106
	Credit Suisse Group AG 6.537% 8/12/2033 (USD-SOFR + 3.92% on 8/12/2032) ^{1,2}	576	507
	Credit Suisse Group AG 9.016% 11/15/2033 (USD-SOFR + 5.02% on 11/15/2032) ^{1,2} Danske Bank AS 1.549% 9/10/2027	6,658	6,835
	(1-year UST Yield Curve Rate T Note Constant Maturity + 0.73% on 9/10/2026) ^{1,2} Danske Bank AS 4.298% 4/1/2028	2,990	2,565
	(1-year UST Yield Curve Rate T Note Constant Maturity + 1.75% on 4/1/2027) ^{1,2}	2,975	2,740
	Deutsche Bank AG 3.95% 2/27/2023	6,350	6,328
	Deutsche Bank AG 0.898% 5/28/2024	2,500	2,339
	Deutsche Bank AG 3.70% 5/30/2024	5,150	5,007
	Deutsche Bank AG 2.222% 9/18/2024 (USD-SOFR + 2.159% on 9/18/2023) ¹	10,475	10,120
	Deutsche Bank AG 3.961% 11/26/2025 (USD-SOFR + 2.581% on 11/26/2024) ¹	3,673	3,512
	Deutsche Bank AG 4.10% 1/13/2026	7,305	7,029
	Deutsche Bank AG 4.10% 1/13/2026	857	824
	Deutsche Bank AG 2.129% 11/24/2026 (USD-SOFR + 1.87% on 11/24/2025) ¹	41,608	36,749
	Deutsche Bank AG 2.311% 11/16/2027 (USD-SOFR + 1.219% on 11/16/2026) ¹	4,315	3,664
	Deutsche Bank AG 2.552% 1/7/2028 (USD-SOFR + 1.318% on 1/7/2027) ¹	7,258	6,179
	Deutsche Bank AG 3.547% 9/18/2031 (USD-SOFR + 3.043% on 9/18/2030) ¹	2,900	2,331
	Discover Financial Services 6.70% 11/29/2032	1,475	1,504
	DNB Bank ASA 1.535% 5/25/2027 (5-year UST Yield Curve Rate T Note Constant Maturity + 0.72% on 5/25/2026) ^{1,2}	1,200	1,045
	GE Capital Funding, LLC 4.55% 5/15/2032	973	927
	Goldman Sachs Group, Inc. 1.431% 3/9/2027 (USD-SOFR + 0.795% on 3/9/2026) ¹	3,030	2,660
	Goldman Sachs Group, Inc. 1.542% 9/10/2027 (USD-SOFR + 0.818% on 9/10/2026) ¹	13,275	11,468
	Goldman Sachs Group, Inc. 1.948% 10/21/2027	42.074	10.007
	(USD-SOFR + 0.913% on 10/21/2026) ¹	13,961	12,226
	Goldman Sachs Group, Inc. 2.64% 2/24/2028 (USD-SOFR + 1.114% on 2/24/2027) ¹	1,758	1,568
	Goldman Sachs Group, Inc. 3.615% 3/15/2028 (USD-SOFR + 1.846% on 3/15/2027) ¹	7,403	6,907
	Goldman Sachs Group, Inc. 4.482% 8/23/2028 (USD-SOFR + 1.725% on 8/23/2027) ¹ Goldman Sachs Group, Inc. 3.814% 4/23/2029	1,534	1,473
	(3-month USD-LIBOR + 1.158% on 4/23/2028) ¹	9,600	8,786
	Goldman Sachs Group, Inc. 3.102% 2/24/2033 (USD-SOFR + 1.41% on 2/24/2032) ¹	10,422	8,490
	Goldman Sachs Group, Inc. 2.908% 7/21/2042 (USD-SOFR + 1.40% on 7/21/2041) ¹	3,160	2,161
	Goldman Sachs Group, Inc. 5.30% junior subordinated perpetual bonds		
	(3-month USD-LIBOR + 3.834% on 11/10/2026) ¹	1,750	1,665
	Groupe BPCE SA 2.75% 1/11/2023 ²	6,875	6,871
	Groupe BPCE SA 5.70% 10/22/2023 ²	28,166	27,963
	Groupe BPCE SA 5.15% 7/21/2024 ²	5,481	5,369
	Groupe BPCE SA 1.625% 1/14/2025 ²	2,980	2,776
	Groupe BPCE SA 1.652% 10/6/2026 (USD-SOFR + 1.52% on 10/6/2025) ^{1,2}	6,350	5,649
	Groupe BPCE SA 5.748% 7/19/2033 (USD-SOFR + 2.865% on 7/19/2032) ^{1,2}	6,195	5,908
	HSBC Holdings PLC 2.251% 11/22/2027 (USD-SOFR + 1.10% on 11/22/2026) ¹	5,270	4,571
	HSBC Holdings PLC 4.583% 6/19/2029		
	(3-month USD-LIBOR + 1.535% on 6/19/2028) ¹	6,410	5,913
	HSBC Holdings PLC 2.206% 8/17/2029 (USD-SOFR + 1.285% on 8/17/2028) ¹	5,917	4,786
	HSBC Holdings PLC 2.804% 5/24/2032 (USD-SOFR + 1.187% on 5/24/2031) ¹	5,250	4,074
	HSBC Holdings PLC 5.402% 8/11/2033 (USD-SOFR + 2.87% on 8/11/2032) ¹	3,595	3,339
	Huarong Finance 2017 Co., Ltd. 4.75% 4/27/2027	669	585
	Huarong Finance 2017 Co., Ltd. 4.25% 11/7/2027	6,335	5,422
	Huarong Finance 2019 Co., Ltd. (3-month USD-LIBOR + 1.125%) 5.824% 2/24/2023 ³	2,750	2,741
	Huarong Finance 2019 Co., Ltd. (3-month USD-LIBOR + 1.25%) 6.007% 2/24/2025 ³	397	374
	Huarong Finance II Co., Ltd. 5.50% 1/16/2025	6,669	6,328

The Bond Fund of America (continued)

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	s, notes & loans (continued)		
Financials	Huarong Finance II Co., Ltd. 5.00% 11/19/2025	USD480	\$ 444
(continued)	Huarong Finance II Co., Ltd. 4.625% 6/3/2026	200	177
	Huarong Finance II Co., Ltd. 4.875% 11/22/2026	2,106	1,886
	Intercontinental Exchange, Inc. 4.35% 6/15/2029	8,710	8,433
	Intercontinental Exchange, Inc. 4.60% 3/15/2033	4,601	4,408
	Intercontinental Exchange, Inc. 4.95% 6/15/2052	5,327	4,963
	Intesa Sanpaolo SpA 3.375% 1/12/2023 ²	10,035	10,030
	Intesa Sanpaolo SpA 5.017% 6/26/2024 ²	68,143	65,545
	Intesa Sanpaolo SpA 3.25% 9/23/2024 ²	770	731
	Intesa Sanpaolo SpA 5.71% 1/15/2026 ²	15,400	14,816
	Intesa Sanpaolo SpA 3.875% 7/14/2027 ²	6,250	5,581
	Intesa Sanpaolo SpA 3.875% 1/12/2028 ²	1,986	1,753
	Iron Mountain Information Management Services, Inc. 5.00% 7/15/2032 ²	2,060	1,714
	JPMorgan Chase & Co. 0.969% 6/23/2025 (USD-SOFR + 0.58% on 6/23/2024) ¹	5,870	5,475
		11,105	10,289
	JPMorgan Chase & Co. 1.561% 12/10/2025 (USD-SOFR + 0.605% on 12/10/2024) ¹	•	
	JPMorgan Chase & Co. 4.08% 4/26/2026 (USD-SOFR + 1.32% on 4/26/2025) ¹	3,620	3,518
	JPMorgan Chase & Co. 1.578% 4/22/2027 (USD-SOFR + 0.885% on 4/22/2026) ¹	1,832	1,612
	JPMorgan Chase & Co. 1.47% 9/22/2027 (USD-SOFR + 0.765% on 9/22/2026) ¹	5,965	5,172
	JPMorgan Chase & Co. 2.947% 2/24/2028 (USD-SOFR + 1.17% on 2/24/2027) ¹	4,350	3,941
	JPMorgan Chase & Co. 4.323% 4/26/2028 (USD-SOFR + 1.56% on 4/26/2027) ¹	12,080	11,555
	JPMorgan Chase & Co. 4.851% 7/25/2028 (USD-SOFR + 1.99% on 7/25/2027) ¹	8,465	8,265
	JPMorgan Chase & Co. 3.509% 1/23/2029		
	(3-month USD-LIBOR + 0.945% on 1/23/2028) ¹	9,600	8,729
	JPMorgan Chase & Co. 2.069% 6/1/2029 (USD-SOFR + 1.015% on 6/1/2028) ¹	2,453	2,053
	JPMorgan Chase & Co. 4.203% 7/23/2029		
	(3-month USD-LIBOR + 1.26% on 7/23/2028) ¹	11,980	11,186
	JPMorgan Chase & Co. 2.522% 4/22/2031 (USD-SOFR + 2.04% on 4/22/2030) ¹	1,766	1,449
	JPMorgan Chase & Co. 2.58% 4/22/2032 (USD-SOFR + 1.25% on 4/22/2031) ¹	4,802	3,858
	JPMorgan Chase & Co. 2.545% 11/8/2032 (USD-SOFR + 1.18% on 11/8/2031) ¹	5,313	4,213
	JPMorgan Chase & Co. 2.963% 1/25/2033 (USD-SOFR + 1.26% on 1/25/2032) ¹	553	452
	JPMorgan Chase & Co. 4.586% 4/26/2033 (USD-SOFR + 1.80% on 4/26/2032) ¹	1,907	1,771
	JPMorgan Chase & Co. 4.912% 7/25/2033 (USD-SOFR + 2.08% on 7/25/2032) ¹	5,475	5,229
	Kasikornbank PCL HK 3.343% 10/2/2031	7,	-,
	(5-year UST Yield Curve Rate T Note Constant Maturity + 1.70% on 10/2/2026) ¹	2,415	2,128
	Keb Hana Bank 3.25% 3/30/2027 ²	1,315	1,227
	Lloyds Banking Group PLC 2.438% 2/5/2026	1,010	1,227
	(1-year UST Yield Curve Rate T Note Constant Maturity + 1.00% on 2/5/2025) ¹	2,675	2,493
	Marsh & McLennan Companies, Inc. 2.375% 12/15/2031	367	2,473
	Marsh & McLennan Companies, Inc. 2.373 & 12/13/2051	505	326
		303	320
	MetLife Capital Trust IV, junior subordinated, 7.875% 12/15/2067	1 405	1 501
	(3-month USD-LIBOR + 3.96% on 12/1/2037) ^{1,2}	1,405	1,521
	MetLife, Inc. 3.60% 11/13/2025	3,490	3,395
	MetLife, Inc. 5.00% 7/15/2052	165	158
	Mitsubishi UFJ Financial Group, Inc. 0.962% 10/11/2025	2212	0.70
	(1-year UST Yield Curve Rate T Note Constant Maturity + 0.45% on 10/11/2024) ¹	2,960	2,724
	Mitsubishi UFJ Financial Group, Inc. 1.538% 7/20/2027		
	(1-year UST Yield Curve Rate T Note Constant Maturity + 0.75% on 7/20/2026) ¹	6,200	5,383
	Mitsubishi UFJ Financial Group, Inc. 1.64% 10/13/2027		
	(1-year UST Yield Curve Rate T Note Constant Maturity + 0.67% on 10/13/2026) ¹	2,225	1,930
	Mitsubishi UFJ Financial Group, Inc. 2.341% 1/19/2028		
	(1-year UST Yield Curve Rate T Note Constant Maturity + 0.83% on 1/19/2027) ¹	2,970	2,618
	Mitsubishi UFJ Financial Group, Inc. 4.08% 4/19/2028		
	(1-year UST Yield Curve Rate T Note Constant Maturity + 1.30% on 4/19/2027) ¹	2,945	2,781
	Mitsubishi UFJ Financial Group, Inc. 5.133% 7/20/2033		
	(1-year UST Yield Curve Rate T Note Constant Maturity + 2.125% on 7/20/2032) ¹	1,197	1,146
	Mizuho Financial Group, Inc. 1.554% 7/9/2027	.,,,,	1,1 10
	(1-year UST Yield Curve Rate T Note Constant Maturity + 0.75% on 7/9/2026) ¹	4,615	4,026
	Mizuho Financial Group, Inc. 5.669% 9/13/2033	7,013	7,020
	(1-year UST Yield Curve Rate T Note Constant Maturity + 2.40% on 9/13/2032) ¹	2,390	2,379
	Morgan Stanley 0.791% 1/22/2025 (USD-SOFR + 0.509% on 1/22/2024) ¹	3,065	2,901
	Morgan Stanley 2.72% 7/22/2025 (USD-SOFR + 1.152% on 7/22/2024) ¹	2,300	2,200

Bonds, notes &	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Financials	Morgan Stanley 1.512% 7/20/2027 (USD-SOFR + 0.858% on 7/20/2026) ¹	USD10,488	\$ 9,114
(continued)	Morgan Stanley 4.21% 4/20/2028 (USD-SOFR + 1.61% on 4/20/2027) ¹	3,671	3,497
	Morgan Stanley 6.296% 10/18/2028 (USD-SOFR + 2.44% on 10/18/2027) ¹	2,007	2,075
	Morgan Stanley 2.239% 7/21/2032 (USD-SOFR + 1.178% on 7/21/2031) ¹	26,412	20,326
	Morgan Stanley 2.511% 10/20/2032 (USD-SOFR + 1.20% on 10/20/2031) ¹	2,813	2,209
	Morgan Stanley 2.943% 1/21/2033 (USD-SOFR + 1.29% on 1/21/2032) ¹	6,616	5,369
	Morgan Stanley 4.889% 7/20/2033 (USD-SOFR + 2.077% on 7/20/2032) ¹	3,375	3,181
	Morgan Stanley 6.342% 10/18/2033 (USD-SOFR + 2.565% on 10/18/2032) ¹	3,810	4,004
	Morgan Stanley 5.297% 4/20/2037 (USD-SOFR + 2.62% on 4/20/2032) ¹	2,286	2,096
	MSCI, Inc. 3.25% 8/15/2033 ² Navient Corp. 6.75% 6/25/2025	2,750 425	2,128 409
	OneMain Holdings, Inc. 7.125% 3/15/2026	250	238
	Rede D'Or Finance SARL 4.50% 1/22/2030 ²	1,572	1,355
	Santander Holdings USA, Inc. 3.50% 6/7/2024	8,325	8,092
	Santander Holdings USA, Inc. 2.49% 1/6/2028 ¹	3,625	3,115
	State Street Corp. 4.164% 8/4/2033 (USD-SOFR + 1.726% on 8/4/2032) ¹	1,640	1,520
	Sumitomo Mitsui Banking Corp. 2.174% 1/14/2027	1,100	977
	SVB Financial Group 4.70% junior subordinated perpetual bonds	.,	
	(5-year UST Yield Curve Rate T Note Constant Maturity +		
	3.064% on 11/15/2031) ¹	1,530	971
	Synchrony Financial 4.375% 3/19/2024	3,640	3,576
	Toronto-Dominion Bank 1.95% 1/12/2027	1,060	946
	Travelers Companies, Inc. 2.55% 4/27/2050	768	478
	U.S. Bancorp 4.548% 7/22/2028 (USD-SOFR + 1.66% on 7/27/2027) ¹	2,440	2,387
	UBS Group AG 1.494% 8/10/2027		
	(1-year UST Yield Curve Rate T Note Constant Maturity + 0.85% on 8/10/2026) ^{1,2}	4,000	3,446
	UniCredit SpA 4.625% 4/12/2027 ²	1,395	1,307
	UniCredit SpA 5.861% 6/19/2032 (5-year USD-ICE Swap + 3.703% on 6/19/2027) ^{1,2}	16,130	14,182
	Vigorous Champion International, Ltd. 4.25% 5/28/2029	462	415
	Wells Fargo & Company 2.406% 10/30/2025		
	(3-month USD-LIBOR + 0.825% on 10/30/2024) ¹	20,480	19,382
	Wells Fargo & Company 3.908% 4/25/2026 (USD-SOFR + 1.32% on 4/25/2025) ¹	3,524	3,428
	Wells Fargo & Company 3.526% 3/24/2028 (USD-SOFR + 1.51% on 3/24/2027) ¹	9,236	8,569
	Wells Fargo & Company 4.808% 7/25/2028 (USD-SOFR + 1.98% on 7/25/2027) ¹	7,450	7,289
	Wells Fargo & Company 3.35% 3/2/2033 (USD-SOFR + 1.50% on 3/2/2032) ¹	7,665	6,478
	Wells Fargo & Company 4.897% 7/25/2033 (USD-SOFR + 4.897% on 7/25/2032) ¹	3,675	3,500
	Wells Fargo & Company 4.611% 4/25/2053 (USD-SOFR + 2.13% on 4/25/2052) ¹	20,666	17,607
	Willis North America, Inc. 4.65% 6/15/2027	1,290	1,248
			986,796
l latitat o o	AFD Taura III a 2 AF9/ E/4E/20E4	1 475	1.040
Utilities 4.42%	AEP Texas, Inc. 3.45% 5/15/2051 Alabama Power Co. 3.00% 3/15/2052	1,475 3,697	1,048 2,458
4.42 /0	Alabama 1 owel Co. 3.00 % 3/13/2032 Alfa Desarrollo SpA 4.55% 9/27/2051 ²	1,001	763
	Ameren Corp. 4.50% 3/15/2049	2,875	2,634
	Baltimore Gas & Electric 4.55% 6/1/2052	525	2,034 467
	Berkshire Hathaway Energy Company 4.50% 2/1/2045	5,895	5,161
	Comisión Federal de Electricidad 4.688% 5/15/2029 ²	3,655	3,249
	Comisión Federal de Electricidad 3.875% 7/26/2033 ²	1,340	1,019
	Connecticut Light and Power Co. 2.05% 7/1/2031	1,775	1,430
	Consumers Energy Co. 4.05% 5/15/2048	1,413	1,173
	Consumers Energy Co. 3.75% 2/15/2050	5,625	4,416
	Consumers Energy Co. 3.10% 8/15/2050	4,123	2,883
	Consumers Energy Co. 3.50% 8/1/2051	235	178
	Duke Energy Corp. 3.75% 4/15/2024	3,826	3,760
	Duke Energy Corp. 4.50% 8/15/2032	7,811	7,340
	Duke Energy Corp. 3.50% 6/15/2051	1,139	796
	Duke Energy Florida, LLC 3.40% 10/1/2046	5,669	4,098
		711	400
	Duke Energy Florida, LLC 3.00% 12/15/2051	7 1 1	480

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bond	s, notes & loans (continued)		
Utilities	Duke Energy Progress, LLC 3.70% 9/1/2028	USD3,750	\$ 3,530
(continued)	Duke Energy Progress, LLC 2.00% 8/15/2031	1,775	1,407
	Duke Energy Progress, LLC 2.50% 8/15/2050	644	389
	Edison International 3.55% 11/15/2024	6,850	6,618
	Edison International 4.95% 4/15/2025	175	172
	Edison International 5.75% 6/15/2027	3,181	3,196
	Edison International 4.125% 3/15/2028	3,644	3,387
	Edison International 6.95% 11/15/2029	2,525	2,643
	Electricité de France SA 2.625% junior subordinated perpetual bonds		
	(5-year EUR Mid-Swap + 2.86% on 6/1/2028) ¹	EUR2,800	2,346
	Emera US Finance, LP 0.833% 6/15/2024	USD600	560
	Emera US Finance, LP 2.639% 6/15/2031	4,400	3,456
	Enel Società per Azioni 8.75% 9/24/2073	4.000	4 000
	(USD Semi Annual 30/360 (vs. 3-month USD-LIBOR) + 5.88% on 9/24/2023) ^{1,2}	1,000	1,003
	ENN Clean Energy International Investment, Ltd. 3.375% 5/12/2026 ²	1,310	1,143
	Entergy Louisiana, LLC 4.20% 9/1/2048	6,325	5,207
	Entergy Louisiana, LLC 4.75% 9/15/2052	1,525	1,377
	Eversource Energy 3.80% 12/1/2023	5,000	4,945
	FirstEnergy Corp. 1.60% 1/15/2026	20,066	17,774
	FirstEnergy Corp. 3.50% 4/1/2028 ²	2,400	2,191
	FirstEnergy Corp. 4.10% 5/15/2028 ²	425	401
	FirstEnergy Corp. 2.65% 3/1/2030	12,524	10,234
	FirstEnergy Corp. 2.25% 9/1/2030 FirstEnergy Corp., Series B, 4.40% 7/15/2027 (4.15% on 1/15/2023) ¹	13,707 12,178	10,904
	S, 1.	4,000	11,355
	FirstEnergy Transmission, LLC 2.866% 9/15/2028 ²	4,890	3,498 4,087
	Florida Power & Light Company 2.45% 2/3/2032 Florida Power & Light Company 2.875% 12/4/2051	9,334	6,305
	Georgia Power Co. 3.70% 1/30/2050	275	206
	Interchile SA 4.50% 6/30/2056 ²	465	385
	Israel Electric Corp., Ltd. 4.25% 8/14/2028 ²	10,190	9,649
	Israel Electric Corp., Ltd. 3.75% 2/22/2032 ²	340	299
	ITC Holdings Corp. 3.35% 11/15/2027	1,118	1,031
	Jersey Central Power & Light Co. 2.75% 3/1/2032 ²	525	425
	Mississippi Power Co. 4.25% 3/15/2042	5,020	4,093
	Monongahela Power Co. 3.55% 5/15/2027 ²	1,700	1,600
	NextEra Energy Capital Holdings, Inc. 1.875% 1/15/2027	2,772	2,457
	Northern States Power Co. 4.50% 6/1/2052	3,328	3,035
	Oncor Electric Delivery Company, LLC 4.15% 6/1/2032 ²	1,035	980
	Oncor Electric Delivery Company, LLC 4.55% 9/15/2032 ²	975	958
	Pacific Gas and Electric Co. 3.25% 6/15/2023	5,615	5,554
	Pacific Gas and Electric Co. 3.40% 8/15/2024	2,000	1,920
	Pacific Gas and Electric Co. 3.15% 1/1/2026	27,543	25,623
	Pacific Gas and Electric Co. 2.95% 3/1/2026	10,850	9,956
	Pacific Gas and Electric Co. 3.30% 3/15/2027	5,850	5,212
	Pacific Gas and Electric Co. 3.30% 12/1/2027	12,289	10,865
	Pacific Gas and Electric Co. 3.75% 7/1/2028	13,075	11,621
	Pacific Gas and Electric Co. 4.65% 8/1/2028	7,900	7,278
	Pacific Gas and Electric Co. 4.55% 7/1/2030	35,299	32,078
	Pacific Gas and Electric Co. 2.50% 2/1/2031	19,695	15,326
	Pacific Gas and Electric Co. 3.25% 6/1/2031	1,300	1,060
	Pacific Gas and Electric Co. 3.30% 8/1/2040	8,898	6,055
	Pacific Gas and Electric Co. 3.75% 8/15/2042	9,466	6,383
	Pacific Gas and Electric Co. 4.75% 2/15/2044	336	258
	Pacific Gas and Electric Co. 3.50% 8/1/2050	6,836	4,272
	Public Service Electric and Gas Co. 3.20% 5/15/2029	6,000	5,456
	Public Service Electric and Gas Co. 1.90% 8/15/2031	775	618
	Public Service Electric and Gas Co. 3.10% 3/15/2032	7,500	6,577
	Puget Energy, Inc. 3.65% 5/15/2025	300	286
	Southern California Edison Co. 4.20% 3/1/2029	11,000	10,485
	Southern California Edison Co. 2.85% 8/1/2029	8,200	7,144
	Southern California Edison Co. 2.50% 6/1/2031	5,149	4,256

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000
Corporate bonds	, notes & loans (continued)		
Utilities	Southern California Edison Co. 5.95% 11/1/2032	USD1,100	\$ 1,166
(continued)	Southern California Edison Co. 5.75% 4/1/2035	4,549	4,546
	Southern California Edison Co. 5.35% 7/15/2035	6,450	6,267
	Southern California Edison Co. 5.625% 2/1/2036	7,051	6,888
	Southern California Edison Co. 5.55% 1/15/2037	3,844	3,774
	Southern California Edison Co. 5.95% 2/1/2038	5,121	5,188
	Southern California Edison Co. 4.00% 4/1/2047	9,402	7,391
	Southern California Edison Co. 4.125% 3/1/2048	5,765	4,628
	Southern California Edison Co. 4.875% 3/1/2049	555	491
	Southern California Edison Co. 3.65% 2/1/2050	8,086 2,717	5,943
	Southern California Edison Co., Series C, 3.60% 2/1/2045 Southwestern Electric Power Co. 1.65% 3/15/2026	3,550	1,960 3,179
	Southwestern Electric Power Co. 1.03 % 3/13/2026 Southwestern Electric Power Co. 3.25% 11/1/2051	2,270	1,502
	Union Electric Co. 2.15% 3/15/2032	3,175	2,518
	Virginia Electric and Power Co. 2.30% 11/15/2031	2,425	1,958
	Virginia Electric and Power Co. 2.40% 3/30/2032	5,345	4,333
	WEC Energy Group, Inc. 2.20% 12/15/2028	1,575	1,336
	Wisconsin Electric Power Co. 2.85% 12/1/2051	375	241
	Wisconsin Power and Light Co. 1.95% 9/16/2031	525	413
	Wisconsin Power and Light Co. 3.65% 4/1/2050	1,075	793
	Xcel Energy, Inc. 3.30% 6/1/2025	5,650	5,428
	Xcel Energy, Inc. 1.75% 3/15/2027	5,660	4,966
	Xcel Energy, Inc. 2.60% 12/1/2029	2,925	2,504
	Xcel Energy, Inc. 2.35% 11/15/2031	9,059	7,263
	Xcel Energy, Inc. 4.60% 6/1/2032	11,675	11,185
			451,359
		205	077
Consumer	Allied Universal Holdco, LLC 4.625% 6/1/2028 ²	335	277
discretionary	Amazon.com, Inc. 3.30% 4/13/2027	1,760	1,673
4.21%	Amazon.com, Inc. 1.65% 5/12/2028 Amazon.com, Inc. 3.45% 4/13/2029	3,860 1,305	3,321 1,222
	Amazon.com, Inc. 3.45% 4/13/2029 Amazon.com, Inc. 3.60% 4/13/2032	6,830	6,271
	Amazon.com, Inc. 3.80% 4/13/2032 Amazon.com, Inc. 2.875% 5/12/2041	650	488
	Amazon.com, Inc. 2.073% 3/12/2041 Amazon.com, Inc. 3.10% 5/12/2051	9,380	6,727
	Amazon.com, Inc. 3.70% 3/12/2031 Amazon.com, Inc. 3.95% 4/13/2052	1,635	1,362
	Amazon.com, Inc. 3.25% 5/12/2061	4,100	2,828
	Amazon.com, Inc. 4.10% 4/13/2062	470	391
	Atlas LuxCo 4 SARL 4.625% 6/1/2028 ²	255	207
	Bath & Body Works, Inc. 6.875% 11/1/2035	740	659
	Bayerische Motoren Werke AG 1.25% 8/12/2026 ²	100	88
	Bayerische Motoren Werke AG 3.45% 4/1/2027 ²	1,075	1,016
	Bayerische Motoren Werke AG 1.95% 8/12/2031 ²	620	486
	Bayerische Motoren Werke AG 3.70% 4/1/2032 ²	1,350	1,210
	Daimler Trucks Finance North America, LLC 1.125% 12/14/2023 ²	3,015	2,898
	Daimler Trucks Finance North America, LLC 1.625% 12/13/2024 ²	4,950	4,597
	Daimler Trucks Finance North America, LLC 3.50% 4/7/2025 ²	1,750	1,680
	Daimler Trucks Finance North America, LLC 3.65% 4/7/2027 ²	4,140	3,875
	Daimler Trucks Finance North America, LLC 2.375% 12/14/2028 ²	3,975	3,348
	Daimler Trucks Finance North America, LLC 2.50% 12/14/2031 ²	9,625	7,486
	DaimlerChrysler North America Holding Corp. 3.35% 2/22/2023 ²	2,000	1,993
	DaimlerChrysler North America Holding Corp. 1.75% 3/10/2023 ²	8,000	7,953
	Ford Motor Co. 2.90% 2/10/2029	1,065	852
	Ford Motor Credit Company, LLC 5.125% 6/16/2025	3,870	3,729
	Ford Motor Credit Company, LLC 4.271% 1/9/2027	18,542	16,803
	Ford Motor Credit Company, LLC 4.125% 8/17/2027	39,080	35,066
	Ford Motor Credit Company, LLC 3.815% 11/2/2027	3,790	3,337
	Ford Motor Credit Company, LLC 7.35% 11/4/2027	6,289	6,460
	Ford Motor Credit Company, LLC 5.113% 5/3/2029 General Motors Company 4.35% 4/9/2025	4,205 11,358	3,817 11,059

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Consumer	General Motors Company 6.125% 10/1/2025	USD23,743	\$24,188
discretionary	General Motors Company 5.40% 10/15/2029	781	747
(continued)	General Motors Company 5.40% 4/1/2048	7,200	5,915
	General Motors Financial Co. 3.25% 1/5/2023	964	964
	General Motors Financial Co. 1.05% 3/8/2024	4,200	3,990
	General Motors Financial Co. 1.50% 6/10/2026	6,712	5,837
	General Motors Financial Co. 2.35% 2/26/2027	9,771	8,547
	General Motors Financial Co. 2.40% 4/10/2028	13,909	11,722
	General Motors Financial Co. 2.40% 10/15/2028	464	386
	General Motors Financial Co. 3.60% 6/21/2030	465	392
	General Motors Financial Co. 2.35% 1/8/2031	6,075	4,594
	General Motors Financial Co. 2.70% 6/10/2031	5,495	4,223
	Grand Canyon University 4.125% 10/1/2024	4,190	3,941
	Home Depot, Inc. 2.95% 6/15/2029	6,081	5,515
	Home Depot, Inc. 4.50% 12/6/2048	1,915	1,747
	Hyundai Capital America 2.375% 2/10/2023 ²	9,977	9,955
	Hyundai Capital America 1.25% 9/18/2023 ²	3,150	3,054
	Hyundai Capital America 0.875% 6/14/2024 ²	380	355
	Hyundai Capital America 3.40% 6/20/2024 ²	8,180	7,899
	Hyundai Capital America 1.00% 9/17/2024 ²	2,750	2,543
	Hyundai Capital America 2.65% 2/10/2025 ²	12,372	11,645
	Hyundai Capital America 1.80% 10/15/2025 ²	13,274	11,952
	Hyundai Capital America 1.30% 1/8/2026 ²	6,000	5,254
	Hyundai Capital America 1.50% 6/15/2026 ²	7,475	6,485
	Hyundai Capital America 1.65% 9/17/2026 ²	7,275	6,403
	Hyundai Capital America 3.00% 2/10/2027 ²	9,000	8,090
	Hyundai Capital America 2.375% 10/15/2027 ²	7,543	6,465
	Hyundai Capital America 1.80% 1/10/2028 ²	5,965	4,901
	Hyundai Capital America 2.00% 6/15/2028 ²	5,775	4,714
	Hyundai Capital America 2.10% 9/15/2028 ²	3,010	2,476
	Hyundai Capital Services, Inc. 1.25% 2/8/2026 ²	3,695	3,213
	KIA Corp. 2.375% 2/14/2025 ²	1,580	1,467
	Marriott International, Inc. 5.75% 5/1/2025	330	333
	Marriott International, Inc. 3.125% 6/15/2026	410	384
	Marriott International, Inc. 5.00% 10/15/2027	4,470	4,418
	Marriott International, Inc. 2.75% 10/15/2033	2,226	1,705
	McDonald's Corp. 2.125% 3/1/2030	2,482	2,082
	McDonald's Corp. 4.60% 9/9/2032	1,765	1,731
	McDonald's Corp. 4.45% 3/1/2047	3,535	3,082
	McDonald's Corp. 3.625% 9/1/2049	2,938	2,224
	McDonald's Corp. 5.15% 9/9/2052	730	704
	Meituan Dianping 3.05% 10/28/2030 ²	3,200	2,471
	Nissan Motor Co., Ltd. 3.043% 9/15/2023 ²	240	235
	Nissan Motor Co., Ltd. 3.522% 9/17/2025 ²	800	744
	Nissan Motor Co., Ltd. 2.00% 3/9/2026 ²	12,000	10,333
	Nissan Motor Co., Ltd. 2.75% 3/9/2028 ²	11,200	9,089
	Nissan Motor Co., Ltd. 4.81% 9/17/2030 ²	16,083	13,685
	Sands China, Ltd. 2.80% 3/8/2027 ¹	2,368	2,031
	Starbucks Corp. 3.75% 12/1/2047	3,785	2,891
	Stellantis Finance US, Inc. 1.711% 1/29/2027 ²	6,921	5,948
	Stellantis Finance US, Inc. 5.625% 1/12/2028 ²	825	818
	Stellantis Finance US, Inc. 2.691% 9/15/2031 ²	6,554	5,016
	Stellantis Finance US, Inc. 6.375% 9/12/2032 ²	12,065	11,946
	Toyota Motor Credit Corp. 3.375% 4/1/2030	4,954	4,505
	Volkswagen Group of America Finance, LLC 4.25% 11/13/2023 ²	15,000	14,858
	Volkswagen Group of America Finance, LLC 2.85% 9/26/2024 ²	546	523
	Volkswagen Group of America Finance, LLC 3.35% 5/13/2025 ²	2,636	2,520

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000
Corporate bonds	, notes & loans (continued)		
Consumer	Volkswagen Group of America Finance, LLC 1.625% 11/24/2027 ²	USD2,550	\$ 2,139
discretionary	Wyndham Destinations, Inc. 6.625% 7/31/2026 ²	675	662
(continued)	Wynn Resorts Finance, LLC 5.125% 10/1/2029 ²	410	352
			430,187
Health care	AbbVie, Inc. 3.20% 11/21/2029	8,482	7,666
3.84%	AbbVie, Inc. 4.25% 11/21/2049	8	7
	Amgen, Inc. 3.00% 2/22/2029	325	288
	Amgen, Inc. 4.05% 8/18/2029	8,400	7,869
	Amgen, Inc. 2.45% 2/21/2030	5,131	4,329
	Amgen, Inc. 4.20% 3/1/2033	9,522	8,839
	Amgen, Inc. 4.875% 3/1/2053	4,975	4,440
	Amgen, Inc. 4.40% 2/22/2062	196	156
	Anthem, Inc. 2.375% 1/15/2025	1,534	1,457
	Anthem, Inc. 4.10% 5/15/2032	8,711	8,128
	Anthem, Inc. 4.55% 5/15/2052	1,721	1,504
	AstraZeneca Finance, LLC 1.75% 5/28/2028	1,429	1,229
	AstraZeneca Finance, LLC 2.25% 5/28/2031	2,087	1,74
	AstraZeneca PLC 4.00% 1/17/2029	5,920	5,694
	Bausch Health Companies, Inc. 4.875% 6/1/2028 ²	830	529
	Baxter International, Inc. 2.539% 2/1/2032	3,906	3,113
	Bayer US Finance II, LLC 4.25% 12/15/2025 ²	17,570	17,043
	Becton, Dickinson and Company 4.298% 8/22/2032	545 14.840	512 13,969
	Centene Corp. 4.25% 12/15/2027 Centene Corp. 2.45% 7/15/2028	14,860 12,410	10,499
	Centene Corp. 4.625% 12/15/2029	14,945	13,691
	Centene Corp. 4.025 % 12/13/2027 Centene Corp. 3.375% 2/15/2030	15,718	13,323
	Centene Corp. 2.50% 3/1/2031	8,550	6,707
	Centene Corp. 2.625% 8/1/2031	2,510	1,977
	Danaher Corp. 2.80% 12/10/2051	1,090	725
	Eli Lilly and Company 3.375% 3/15/2029	1,255	1,177
	GE Healthcare Holding, LLC 5.65% 11/15/2027 ²	4,895	4,96
	GE Healthcare Holding, LLC 5.857% 3/15/2030 ²	1,145	1,175
	GE Healthcare Holding, LLC 5.905% 11/22/2032 ²	8,640	8,980
	GE Healthcare Holding, LLC 6.377% 11/22/2052 ²	375	401
	Gilead Sciences, Inc. 1.65% 10/1/2030	1,570	1,249
	HCA, Inc. 3.125% 3/15/2027 ²	755	688
	HCA, Inc. 2.375% 7/15/2031	2,318	1,810
	HCA, Inc. 3.625% 3/15/2032 ²	5,000	4,244
	HCA, Inc. 4.625% 3/15/2052 ²	390	305
	Johnson & Johnson 0.95% 9/1/2027	12,753	11,001
	Johnson & Johnson 2.10% 9/1/2040	825	57
	Johnson & Johnson 2.25% 9/1/2050	1,933	1,205
	Laboratory Corporation of America Holdings 1.55% 6/1/2026	1,058	938
	Laboratory Corporation of America Holdings 4.70% 2/1/2045	4,160	3,584
	Merck & Co., Inc. 1.70% 6/10/2027	3,093	2,747
	Merck & Co., Inc. 2.75% 12/10/2051	808	1 40
	Regeneron Pharmaceuticals, Inc. 1.75% 9/15/2030 Roche Holdings, Inc. 1.93% 12/13/2028 ²	1,918 7,845	1,486
	Roche Holdings, Inc. 1.75% 12/13/2026 Roche Holdings, Inc. 2.076% 12/13/2031 ²	12,562	6,720 10,254
	Roche Holdings, Inc. 2.607% 12/13/2051 Roche Holdings, Inc. 2.607% 12/13/2051 ²	645	42
	Shire PLC 3.20% 9/23/2026	13,588	12,762
	Teva Pharmaceutical Finance Co. BV 7.125% 1/31/2025	45,000	44,82
	Teva Pharmaceutical Finance Co. BV 3.15% 10/1/2026	68,853	60,352
	Teva Pharmaceutical Finance Co. BV 5.75% 10/172028	26,824	26,215
	Teva Pharmaceutical Finance Co. BV 4.10% 10/1/2046	46,666	28,634
	UnitedHealth Group, Inc. 3.75% 7/15/2025	5,410	5,294
	UnitedHealth Group, Inc. 3.70% 5/15/2027	1,184	1,147
	UnitedHealth Group, Inc. 4.00% 5/15/2029	2,231	2,136

pal amount (000)	Value (000)
USD855 3,169 1,300 960 927 1,400 294 230 2,850	\$ 707 3,018 982 834 668 1,300 277 251 2,964 392,258
19,000 4,700	17,145 3,977
15,940 15,003 19,935 1,265 3,875 4,800 1,351 8,212 2,642 5,000 1,240 10,381 7,200 5,000 3,775 23,259 29,196 5,078 15,350 18,215 1,300 6,741 675 6,665 10,000 3,275 2,388 9,691 5,000 3,117 1,224 4,500 17,956 2,100 12,280 1,539 15,450 7,535 2,815	15,047 11,574 13,545 1,028 2,867 4,484 1,090 6,412 2,268 4,114 962 8,821 6,660 4,033 3,019 22,511 29,664 5,235 14,917 17,018 1,185 5,735 589 6,895 8,153 3,152 2,177 8,899 4,717 2,643 1,035 4,087 14,862 1,490 8,307 1,483 12,023 6,215 2,239 1,549
	2,388 9,691 5,000 3,117 1,224 4,500 17,956 2,100 12,280 1,539 15,450 7,535

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds, i	notes & loans (continued)		
Communication services (continued)	WarnerMedia Holdings, Inc. 3.755% 3/15/2027 ² WarnerMedia Holdings, Inc. 4.054% 3/15/2029 ² WarnerMedia Holdings, Inc. 4.279% 3/15/2032 ²	USD9,501 1,316 4,932	\$ 8,569 1,141 4,075
	WarnerMedia Holdings, Inc. 5.05% 3/15/2042 ² WarnerMedia Holdings, Inc. 5.141% 3/15/2052 ²	3,147 10,630	2,419 7,769
	WarnerMedia Holdings, Inc. 5.391% 3/15/2062 ² ZipRecruiter, Inc. 5.00% 1/15/2030 ²	2,802 1,500	2,057 1,239
			338,426
Industrials	ADT Security Corp. 4.125% 8/1/2029 ²	510	434
3.13%	Air Lease Corp. 0.80% 8/18/2024	3,175	2,926
	Air Lease Corp. 2.875% 1/15/2026	10,172	9,423
	Air Lease Corp. 2.20% 1/15/2027	4,341	3,789
	Air Lease Corp. 2.10% 9/1/2028	2,450	2,000
	Avolon Holdings Funding, Ltd. 3.95% 7/1/2024 ²	12,514	11,987
	Avolon Holdings Funding, Ltd. 2.125% 2/21/2026 ²	8,333	7,181
	Avolon Holdings Funding, Ltd. 4.25% 4/15/2026 ²	3,302	2,997
	Avolon Holdings Funding, Ltd. 3.25% 2/15/2027 ²	8,000	6,857
	Avolon Holdings Funding, Ltd. 2.528% 11/18/2027 ² BNSF Funding Trust I, junior subordinated, 6.613% 12/15/2055	2,142	1,715
	$(3-month USD-LIBOR + 2.35\% on 1/15/2026)^{1}$	1,680	1,590
	Boeing Company 4.508% 5/1/2023	11,358	11,338
	Boeing Company 1.95% 2/1/2024	5,646	5,441
	Boeing Company 2.80% 3/1/2024	500	485
	Boeing Company 4.875% 5/1/2025	32,512	32,292
	Boeing Company 2.75% 2/1/2026	18,384	17,057
	Boeing Company 2.196% 2/4/2026	18,411	16,748
	Boeing Company 3.10% 5/1/2026	649	611
	Boeing Company 2.70% 2/1/2027	6,473	5,852
	Boeing Company 5.04% 5/1/2027	14,350	14,215
	Boeing Company 3.25% 2/1/2028	11,379	10,353
	Boeing Company 3.25% 3/1/2028	1,925	1,724
	Boeing Company 5.15% 5/1/2030	42,874	41,935
	Boeing Company 3.625% 2/1/2031	1,602	1,408
	Boeing Company 3.90% 5/1/2049	1,411	997
	Boeing Company 5.805% 5/1/2050	4,122	3,843
	Canadian Pacific Railway, Ltd. 1.75% 12/2/2026	1,982	1,769
	Canadian Pacific Railway, Ltd. 2.45% 12/2/2031	3,131	2,602
	Canadian Pacific Railway, Ltd. 3.00% 12/2/2041 Canadian Pacific Railway, Ltd. 3.10% 12/2/2051	1,677 3,111	1,271 2,106
	Carrier Global Corp. 3.377% 4/5/2040	15,000	
	CSX Corp. 4.10% 11/15/2032	8,010	11,443 7,534
	CSX Corp. 4.50% 11/15/2052	6,670	5,828
	Dun & Bradstreet Corp. 5.00% 12/15/2029 ²	2,798	2,398
	Eaton Corp. 4.15% 3/15/2033	1,518	1,416
	Eaton Corp. 4.70% 8/23/2052	535	487
	General Dynamics Corp. 3.625% 4/1/2030	675	629
	Mexico City Airport Trust 5.50% 10/31/2046	1,959	1,512
	Mexico City Airport Trust 5.50% 7/31/2047	5,909	4,564
	Mexico City Airport Trust 5.50% 7/31/2047 ²	1,132	874
	MISC Capital Two (Labuan), Ltd. 3.75% 4/6/2027 ²	2,690	2,441
	Norfolk Southern Corp. 4.55% 6/1/2053	1,188	1,039
	Northrop Grumman Corp. 3.25% 1/15/2028	10,845	10,021
	Raytheon Technologies Corp. 1.90% 9/1/2031	3,087	2,431
	Raytheon Technologies Corp. 2.375% 3/15/2032	1,321	1,073
	Raytheon Technologies Corp. 2.82% 9/1/2051	665	434
	Raytheon Technologies Corp. 3.03% 3/15/2052	1,190	812
	Republic Services, Inc. 2.375% 3/15/2033	1,635	1,309
	Spirit AeroSystems, Inc. 9.375% 11/30/2029 ²	503	530

Bonds, notes &	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	notes & loans (continued)		
ndustrials	Summit Digitel Infrastructure Private, Ltd. 2.875% 8/12/2031 ²	USD2,550	\$ 1,962
(continued)	Triton Container International, Ltd. 1.15% 6/7/2024 ²	1,609	1,489
	Triton Container International, Ltd. 3.15% 6/15/2031 ²	2,482	1,934
	Union Pacific Corp. 2.15% 2/5/2027	2,213	2,002
	Union Pacific Corp. 2.40% 2/5/2030	4,454	3,820
	Union Pacific Corp. 2.375% 5/20/2031	3,938	3,326
	Union Pacific Corp. 2.80% 2/14/2032	6,734	5,832
	Union Pacific Corp. 3.375% 2/14/2042	530	424
	Union Pacific Corp. 3.25% 2/5/2050	7,000	5,078
	Union Pacific Corp. 2.95% 3/10/2052	1,405	957
	United Rentals, Inc. 5.50% 5/15/2027	2,500	2,472
	United Technologies Corp. 3.125% 5/4/2027	4,551	4,245
	United Technologies Corp. 4.125% 11/16/2028	4,974	4,771
	Waste Management, Inc. 4.15% 4/15/2032	2,155	2,057
			320,090
Energy	Antero Resources Corp. 5.375% 3/1/2030 ²	280	260
2.54%	Apache Corp. 4.625% 11/15/2025	645	624
	Apache Corp. 4.25% 1/15/2030	2,465	2,186
	Apache Corp. 5.35% 7/1/2049	800	648
	Baker Hughes Holdings, LLC 2.061% 12/15/2026	1,136	1,020
	Canadian Natural Resources, Ltd. 2.05% 7/15/2025	754	702
	Canadian Natural Resources, Ltd. 3.85% 6/1/2027	1,151	1,086
	Cenovus Energy, Inc. 5.375% 7/15/2025	2,763	2,756
	Cenovus Energy, Inc. 4.25% 4/15/2027	13,613	13,032
	Cenovus Energy, Inc. 2.65% 1/15/2032	2,969	2,378
	Cenovus Energy, Inc. 5.25% 6/15/2037	770	704
	Cenovus Energy, Inc. 5.40% 6/15/2047	14,816	13,323
	Cheniere Energy Partners, LP 3.25% 1/31/2032	937	746
	Chevron Corp. 2.954% 5/16/2026	3,365 692	3,196
	Chevron Corp. 3.078% 5/11/2050 Devon Energy Corp. 4.50% 1/15/2030	5,197	500 4,850
	DT Midstream, Inc. 4.125% 6/15/2029 ²	555	478
	Ecopetrol SA 5.875% 5/28/2045	452	316
	Enbridge, Inc. 4.00% 10/1/2023	1,500	1,488
	Energy Transfer Partners, LP 6.25% junior subordinated perpetual bonds	1,300	1,400
	(3-month USD-LIBOR + 4.028% on 2/15/2023) ¹	7,850	6,682
	Energy Transfer Partners, LP 6.625% junior subordinated perpetual bonds	7,000	0,002
	(3-month USD-LIBOR + 4.155% on 2/15/2049) ¹	500	373
	EQT Corp. 5.70% 4/1/2028	1,223	1,218
	EQT Corp. 7.25% 2/1/2030 ¹	7,500	7,791
	Equinor ASA 3.625% 9/10/2028	4,928	4,673
	Equinor ASA 3.125% 4/6/2030	20,000	18,004
	Equinor ASA 3.25% 11/18/2049	5,687	4,159
	Exxon Mobil Corp. 3.043% 3/1/2026	4,625	4,417
	Exxon Mobil Corp. 2.61% 10/15/2030	1,040	911
	Occidental Petroleum Corp. 8.875% 7/15/2030	630	712
	Odebrecht Drilling Norbe 7.35% PIK 12/1/2026 ^{2,4}	40	22
	Odebrecht Drilling Norbe 0% perpetual bonds ²	1,150	3
	Oleoducto Central SA 4.00% 7/14/2027 ²	1,715	1,516
	Oleoducto Central SA 4.00% 7/14/2027	350	309
	Petróleos Mexicanos 3.50% 1/30/2023	1,500	1,496
	Petróleos Mexicanos 6.875% 10/16/2025	5,000	4,903
	Petróleos Mexicanos 6.875% 8/4/2026	24,876	23,550
	Petróleos Mexicanos 6.49% 1/23/2027	20,653	18,867
	Petróleos Mexicanos 6.50% 3/13/2027	31,829	29,102
	Petróleos Mexicanos 6.50% 1/23/2029	3,139	2,694
	Petróleos Mexicanos 8.75% 6/2/2029	5,805	5,451
	Petróleos Mexicanos 6.70% 2/16/2032	14,854	11,693

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds, r	notes & loans (continued)		
Energy (continued)	Qatar Petroleum 2.25% 7/12/2031 ² Qatar Petroleum 3.125% 7/12/2041 ² Qatar Petroleum 3.30% 7/12/2051 ² SA Global Sukuk, Ltd. 1.602% 6/17/2026 ² Sabine Pass Liquefaction, LLC 5.75% 5/15/2024 Shell International Finance BV 3.875% 11/13/2028 Shell International Finance BV 2.75% 4/6/2030 Southwestern Energy Co. 5.95% 1/23/2025 ¹ Total Capital Canada, Ltd. 2.75% 7/15/2023 Total Capital International 3.455% 2/19/2029	USD22,020 7,310 2,185 7,645 5,148 9,410 1,186 495 2,140 885	\$ 18,281 5,644 1,619 6,842 5,152 9,081 1,043 487 2,113 822
	TransCanada PipeLines, Ltd. 4.10% 4/15/2030 Western Midstream Operating, LP 3.35% 2/1/2025 ¹ Western Midstream Operating, LP 4.30% 2/1/2030 ¹ Western Midstream Operating, LP 5.50% 2/1/2050 ¹ Williams Partners, LP 4.50% 11/15/2023 Williams Partners, LP 4.30% 3/4/2024	1,578 2,782 2,202 3,079 500 595	1,449 2,637 1,927 2,542 497 588 259,563
Consumer staples 1.83%	7-Eleven, Inc. 1.80% 2/10/2031 ² 7-Eleven, Inc. 2.80% 2/10/2051 ² Altria Group, Inc. 4.40% 2/14/2026 Altria Group, Inc. 4.50% 5/2/2043 Altria Group, Inc. 5.95% 2/14/2049 Anheuser-Busch InBev NV 4.75% 1/23/2029 Anheuser-Busch InBev NV 4.50% 6/1/2050 British American Tobacco International Finance PLC 3.95% 6/15/2025 ² British American Tobacco International Finance PLC 1.668% 3/25/2026 British American Tobacco PLC 3.557% 8/15/2027 British American Tobacco PLC 4.448% 3/16/2028 British American Tobacco PLC 4.448% 3/16/2028 British American Tobacco PLC 4.742% 3/16/2032 British American Tobacco PLC 4.742% 3/16/2032 British American Tobacco PLC 4.59% 8/15/2047 British American Tobacco PLC 4.58% 8/16/2047 British American Tobacco PLC 4.58% 8/16/2047 British American Tobacco PLC 4.58% 8/16/2047 British American Tobacco PLC 5.65% 3/16/2052 Conagra Brands, Inc. 5.30% 11/1/2038 Conagra Brands, Inc. 5.30% 11/1/2038 Constellation Brands, Inc. 3.50% 5/9/2027 Constellation Brands, Inc. 3.50% 5/9/2027 Constellation Brands, Inc. 2.25% 8/1/2031 Constellation Brands, Inc. 2.25% 8/1/2031 Constellation Brands, Inc. 2.25% 8/1/2031 Constellation Brands, Inc. 4.75% 5/9/2032 Imperial Tobacco Finance PLC 6.125% 7/27/2027 ² JBS USA Lux SA 3.00% 2/2/2029 ² JBS USA Lux SA 3.50% 1/15/2032 ² JBS USA Lux SA 3.50% 1/15/2032 ² JBS USA Lux SA 5.50% 1/15/2032 ² JBS USA Lux SA 5.50% 1/15/2032 ² JBS USA Lux SA 5.50% 1/15/2032 ² JBS USA Lux SA 5.75% 4/1/2033 Kraft Heinz Company 5.50% 6/1/2050 PepsiCo, Inc. 1.95% 10/21/2031 Philip Morris International, Inc. 5.05% 11/17/2027 Philip Morris International, Inc. 5.125% 11/17/2029 Philip Morris International, Inc. 5.125% 11/17/2029 Philip Morris International, Inc. 4.125% 3/4/2043	4,676 5,000 4,585 1,585 8,434 7,500 5,000 1,355 16,879 4,070 9,561 3,065 4,348 2,675 1,500 13,490 21,450 430 436 57 7,500 890 620 1,487 2,284 1,810 3,880 2,709 435 1,430 3,430 7,368 2,725 6,979 6,555 4,898 4,309 6,327 4,117 5,433	3,582 3,082 4,494 1,196 7,539 7,419 4,971 1,192 16,226 3,611 8,750 2,844 3,616 2,381 1,171 9,582 15,620 356 412 53 7,035 868 529 1,185 2,205 1,804 3,399 2,248 415 1,160 2,635 7,046 2,619 5,658 6,592 4,942 4,382 6,470 3,270 4,774

Bonds, notes &	k other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds,	notes & loans (continued)		
Consumer staples	PT Indofood CBP Sukses Makmur Tbk 4.745% 6/9/2051	USD685	\$ 507
(continued)	Reynolds American, Inc. 4.45% 6/12/2025	14,570	14,267
	Reynolds American, Inc. 5.85% 8/15/2045	1,688 570	1,445
	Wal-Mart Stores, Inc. 4.15% 9/9/2032 Wal-Mart Stores, Inc. 4.50% 9/9/2052	480	557 460
	vval-ivialt 3toles, ilic. 4.3076 7/7/2032	400	187,159
Information	Analog Devices, Inc. 2.80% 10/1/2041	521	383
technology	Apple, Inc. 2.70% 8/5/2051	7,080	4,701
0.82%	Apple, Inc. 3.95% 8/8/2052	1,805	1,544
	Block, Inc. 2.75% 6/1/2026	1,975	1,767
	Block, Inc. 3.50% 6/1/2031	825	659
	Broadcom Corp. 3.875% 1/15/2027	7,027	6,657
	Broadcom, Inc. 4.00% 4/15/2029 ²	1,470	1,338
	Broadcom, Inc. 4.15% 4/15/2032 ²	2,270	1,999
	Broadcom, Inc. 3.469% 4/15/2034 ²	33,872	27,121
	Broadcom, Inc. 3.137% 11/15/2035 ²	2,149	1,587
	Broadcom, Inc. 3.187% 11/15/2036 ² Broadcom, Inc. 4.926% 5/15/2037 ²	4,803	3,465
	•	4,049 1,005	3,547 795
	Global Payments, Inc. 2.90% 11/15/2031 Oracle Corp. 1.65% 3/25/2026	4,867	4,363
	Oracle Corp. 1.65 % 3/25/2026 Oracle Corp. 2.30% 3/25/2028	6,875	5,967
	Oracle Corp. 2.875% 3/25/2020	3,345	2,782
	Oracle Corp. 3.95% 3/25/2051	4,869	3,490
	PayPal Holdings, Inc. 5.05% 6/1/2052	3,775	3,439
	salesforce.com, inc. 1.95% 7/15/2031	3,775	3,019
	salesforce.com, inc. 2.70% 7/15/2041	875	628
	salesforce.com, inc. 2.90% 7/15/2051	5,140	3,393
	salesforce.com, inc. 3.05% 7/15/2061	265	170
	VeriSign, Inc. 2.70% 6/15/2031	1,494	1,220
			84,034
Real estate	American Tower Corp. 1.45% 9/15/2026	657	574
0.70%	American Tower Corp. 1.45% 7/15/2027	2,291	2,143
0.7 0 70	Corporacion Inmobiliaria Vesta, SAB de CV, 3.625% 5/13/2031 ²	395	318
	Corporate Office Properties, LP 2.00% 1/15/2029	1,139	876
	Corporate Office Properties, LP 2.75% 4/15/2031	1,547	1,161
	Corporate Office Properties, LP 2.90% 12/1/2033	564	402
	Equinix, Inc. 2.90% 11/18/2026	3,287	3,009
	Equinix, Inc. 3.20% 11/18/2029	3,846	3,356
	Equinix, Inc. 2.50% 5/15/2031	7,760	6,254
	Equinix, Inc. 3.90% 4/15/2032	1,155	1,029
	Equinix, Inc. 3.40% 2/15/2052	1,201	823
	Extra Space Storage, Inc. 2.35% 3/15/2032	698	530
	FibraSOMA 4.375% 7/22/2031 ²	1,475	1,105
	Hospitality Properties Trust 4.50% 3/15/2025	855	739
	Hospitality Properties Trust 3.95% 1/15/2028	1,710	1,217
	Howard Hughes Corp. 4.375% 2/1/2031 ²	675	547
	Invitation Homes Operating Partnership, LP 2.30% 11/15/2028	767	636
	Invitation Homes Operating Partnership, LP 2.00% 8/15/2031	2,048	1,518
	Invitation Homes Operating Partnership, LP 2.70% 1/15/2034	660	483
	Iron Mountain, Inc. 4.875% 9/15/2027 ²	1,605	1,479
	Iron Mountain, Inc. 5.25% 3/15/2028 ²	3,500	3,226
	Iron Mountain, Inc. 5.25% 7/15/2030 ²	675	588
	Omega Healthcare Investors, Inc. 4.375% 8/1/2023	186	185
	Piedmont Operating Partnership, LP 4.45% 3/15/2024	1,000	983
	Public Storage 1.95% 11/9/2028 Public Storage 2.30% 5/1/2031	993	849
	FUDUC STOTAGE / 3U% 5/1//U31	3,195	2,601

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000
Corporate bonds	s, notes & loans (continued)		
Real estate (continued)	Scentre Group 3.50% 2/12/2025 ² Sun Communities Operating, LP 2.30% 11/1/2028 Sun Communities Operating, LP 2.70% 7/15/2031	USD4,565 1,026 3,877	\$ 4,372 856 3,070
	VICI Properties, LP 4.375% 5/15/2025 VICI Properties, LP 4.75% 2/15/2028 VICI Properties, LP 4.95% 2/15/2030	670 6,844 5,515	652 6,505 5,257
	VICI Properties, LP 4.125% 8/15/2030 ² VICI Properties, LP 5.125% 5/15/2032 VICI Properties, LP 5.625% 5/15/2052	425 11,766 2,695	373 10,917 2,388
			71,021
Materials 0.13%	Air Products and Chemicals, Inc. 2.70% 5/15/2040	2,911 195	2,178 194
0.13%	Celanese US Holdings, LLC 6.05% 3/15/2025 Celanese US Holdings, LLC 6.165% 7/15/2027	2,875	2,840
	Celanese US Holdings, LLC 6.33% 7/15/2029	775	755
	Celanese US Holdings, LLC 6.379% 7/15/2032	2,055	1,960
	Glencore Funding, LLC 2.625% 9/23/2031 ²	790	631
	Glencore Funding, LLC 3.375% 9/23/2051 ²	370	242
	International Flavors & Fragrances, Inc. 2.30% 11/1/2030 ² Methanex Corp. 5.125% 10/15/2027	3,536 510	2,813 474
	Nova Chemicals Corp. 4.25% 5/15/2029 ²	425	348
	South32 Treasury, Ltd. 4.35% 4/14/2032 ²	1,384	1,188
			13,623
	Acconuncte International de Tecume CA 4 009/ 9/11/20412	730	603
Municipals	Aeropuerto international de Tocume SA 4.00 /o 0/ 11/2041		
Municipals 0.01%	Aeropuerto International de Tocume SA 4.00% 8/11/2041 ² Aeropuerto International de Tocume SA 5.125% 8/11/2061 ²	565	
•	Aeropuerto International de Tocume SA 5.125% 8/11/2061 ²		1,067
•			1,067 3,535,583
U.S. Treasury bo	Aeropuerto International de Tocume SA 5.125% 8/11/2061 ² Total corporate bonds, notes & loans nds & notes 27.43%	565	1,067 3,535,583
U.S. Treasury boo	Aeropuerto International de Tocume SA 5.125% 8/11/2061 ² Total corporate bonds, notes & loans nds & notes 27.43% U.S. Treasury 0.125% 5/31/2023	39,035	3,535,583 38,325
U.S. Treasury bo	Aeropuerto International de Tocume SA 5.125% 8/11/2061 ² Total corporate bonds, notes & loans ands & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023	39,035 24,768	3,535,583 38,325 24,174
U.S. Treasury boo	Aeropuerto International de Tocume SA 5.125% 8/11/2061 ² Total corporate bonds, notes & loans ands & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024	39,035 24,768 9,807	3,535,583 38,325 24,174 9,455
U.S. Treasury boo	Aeropuerto International de Tocume SA 5.125% 8/11/2061 ² Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024	39,035 24,768 9,807 22,390	3,535,583 38,325 24,174 9,455 21,755
U.S. Treasury boo	Aeropuerto International de Tocume SA 5.125% 8/11/2061 ² Total corporate bonds, notes & loans ands & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024	39,035 24,768 9,807	3,535,583 38,325 24,174 9,455
U.S. Treasury boo	Aeropuerto International de Tocume SA 5.125% 8/11/2061 ² Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024	39,035 24,768 9,807 22,390 15,740	38,325 24,174 9,455 21,755 14,672 38,103
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 4.00% 12/15/2025	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 1/31/2026	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 1/31/2026 U.S. Treasury 0.75% 5/31/2026	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 1/31/2026 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.75% 8/31/2026	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401 23,705
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 1/31/2026 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 1.375% 8/31/2026 U.S. Treasury 1.375% 8/31/2026	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766 45,000	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401 23,705 40,809
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 1/31/2026 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.75% 8/31/2026	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401 23,705 40,809 39,295
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.50% 4/30/2027 U.S. Treasury 2.75% 4/30/2027 U.S. Treasury 2.75% 4/30/2027 U.S. Treasury 2.25% 11/15/20275	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766 45,000 45,625	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401 23,705 40,809 39,295 10,903
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 1/31/2026 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 2.75% 4/30/2027 U.S. Treasury 2.75% 4/30/2027 U.S. Treasury 2.25% 11/15/20275 U.S. Treasury 6.125% 11/15/2027	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766 45,000 45,625 11,500 105,830 24,000	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401 23,705 40,809 39,295 10,903 97,546 26,188
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 1/31/2026 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 2.75% 4/30/2027 U.S. Treasury 2.75% 4/30/2027 U.S. Treasury 2.25% 11/15/20275 U.S. Treasury 3.875% 11/30/2027 U.S. Treasury 3.875% 11/30/2027	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766 45,000 45,625 11,500 105,830 24,000 46,272	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401 23,705 40,809 39,295 10,903 97,546 26,188 46,021
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 1/31/2026 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 1.375% 8/31/2026 U.S. Treasury 1.375% 8/31/2026 U.S. Treasury 2.75% 4/30/2027 U.S. Treasury 2.25% 11/15/2027 U.S. Treasury 3.875% 11/30/2027 U.S. Treasury 3.875% 11/30/2027 U.S. Treasury 3.875% 11/30/2027 U.S. Treasury 1.25% 5/31/2028	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766 45,000 45,625 11,500 105,830 24,000 46,272 21,480	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401 23,705 40,809 39,295 10,903 97,546 26,188 46,021 18,605
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 13/31/2026 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.50% 4/30/2027 U.S. Treasury 2.55% 4/30/2027 U.S. Treasury 2.55% 11/15/2027 U.S. Treasury 3.875% 11/30/2027 U.S. Treasury 3.875% 11/30/2027 U.S. Treasury 1.25% 5/31/2028 U.S. Treasury 1.25% 5/31/2028 U.S. Treasury 3.875% 11/30/2029	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766 45,000 45,625 11,500 105,830 24,000 46,272 21,480 149	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401 23,705 40,809 39,295 10,903 97,546 26,188 46,021 18,605
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 1/31/2026 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.50% 4/30/2027 U.S. Treasury 2.55% 4/30/2027 U.S. Treasury 2.55% 11/15/2027 U.S. Treasury 3.875% 11/30/2027 U.S. Treasury 3.875% 11/30/2029	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766 45,000 45,625 11,500 105,830 24,000 46,272 21,480 149 5,750	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401 23,705 40,809 39,295 10,903 97,546 26,188 46,021 18,605 148 5,710
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 1/31/2026 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.50% 4/30/2027 U.S. Treasury 2.75% 4/30/2027 U.S. Treasury 2.55% 11/15/2027 U.S. Treasury 3.875% 11/30/2027 U.S. Treasury 3.875% 11/30/2029 U.S. Treasury 3.875% 5/15/2031	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766 45,000 45,625 11,500 105,830 24,000 46,272 21,480 149 5,750 1,630	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401 23,705 40,809 39,295 10,903 97,546 26,188 46,021 18,605 148 5,710 1,372
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 2.25% 12/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 0.375% 9/15/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 1/31/2026 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.50% 4/30/2027 U.S. Treasury 2.55% 4/30/2027 U.S. Treasury 2.55% 11/15/2027 U.S. Treasury 3.875% 11/30/2027 U.S. Treasury 3.875% 11/30/2029	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766 45,000 45,625 11,500 105,830 24,000 46,272 21,480 149 5,750	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401 23,705 40,809 39,295 10,903 97,546 26,188 46,021 18,605 148 5,710 1,372 15,299
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 1/31/2026 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 1.375% 8/31/2026 U.S. Treasury 0.50% 4/30/2027 U.S. Treasury 2.25% 11/15/2027 U.S. Treasury 6.125% 11/15/2027 U.S. Treasury 3.875% 11/30/2029 U.S. Treasury 3.875% 11/30/2029 U.S. Treasury 3.875% 11/30/2029 U.S. Treasury 3.875% 12/31/2029 U.S. Treasury 3.875% 12/31/2029 U.S. Treasury 3.875% 12/31/2029 U.S. Treasury 1.625% 5/15/2031 U.S. Treasury 4.125% 5/15/2031	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766 45,000 45,625 11,500 105,830 24,000 46,272 21,480 149 5,750 1,630 15,000	38,325 24,174 9,455 21,755 14,672
U.S. Treasury boo	Total corporate bonds, notes & loans Inds & notes 27.43% U.S. Treasury 0.125% 5/31/2023 U.S. Treasury 1.50% 2/29/2024 U.S. Treasury 2.50% 4/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 4.50% 11/30/2024 U.S. Treasury 3.00% 7/15/2025 U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 12/31/2025 U.S. Treasury 0.375% 13/1/2026 U.S. Treasury 0.75% 5/31/2026 U.S. Treasury 0.75% 8/31/2026 U.S. Treasury 0.50% 4/30/2027 U.S. Treasury 2.75% 4/30/2027 U.S. Treasury 2.75% 4/30/2027 U.S. Treasury 3.875% 11/15/2027 U.S. Treasury 3.875% 11/30/2027 U.S. Treasury 3.875% 11/30/2027 U.S. Treasury 3.875% 11/30/2029 U.S. Treasury 3.875% 11/30/2029 U.S. Treasury 3.875% 12/31/2029 U.S. Treasury 1.625% 5/15/2031 U.S. Treasury 4.25% 5/15/2039	39,035 24,768 9,807 22,390 15,740 38,095 97,643 67,475 44,080 40,000 20,625 26,766 45,000 45,625 11,500 105,830 24,000 46,272 21,480 149 5,750 1,630 15,000 106,700	38,325 24,174 9,455 21,755 14,672 38,103 94,593 67,053 39,409 35,602 18,401 23,705 40,809 39,295 10,903 97,546 26,188 46,021 18,605 148 5,710 1,372 15,299 110,123

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
U.S. Treasury bonds	s & notes (continued)		
U.S. Treasury (continued)	U.S. Treasury 2.00% 11/15/2041 U.S. Treasury 2.375% 2/15/2042 U.S. Treasury 4.00% 11/15/2042 U.S. Treasury 3.00% 2/15/2049 U.S. Treasury 1.25% 5/15/2050 U.S. Treasury 2.00% 8/15/2051 U.S. Treasury 1.875% 11/15/2051 U.S. Treasury 3.00% 8/15/2052 ⁵ U.S. Treasury 4.00% 11/15/2052	USD247 3,271 766 123,340 21,285 1,587 4,670 493,436 3,800	\$ 177 2,500 751 102,162 11,514 1,044 2,974 409,137 3,820 1,508,571
U.S. Treasury inflation-protected securities 12.67%	U.S. Treasury Inflation-Protected Security 0.125% 1/15/20236 U.S. Treasury Inflation-Protected Security 0.625% 4/15/20236 U.S. Treasury Inflation-Protected Security 0.375% 7/15/20236 U.S. Treasury Inflation-Protected Security 0.625% 1/15/20246 U.S. Treasury Inflation-Protected Security 0.50% 4/15/20246 U.S. Treasury Inflation-Protected Security 0.125% 7/15/20246 U.S. Treasury Inflation-Protected Security 0.125% 10/15/20246 U.S. Treasury Inflation-Protected Security 0.125% 11/15/20256 U.S. Treasury Inflation-Protected Security 0.125% 4/15/20256 U.S. Treasury Inflation-Protected Security 0.125% 4/15/20256 U.S. Treasury Inflation-Protected Security 0.375% 7/15/20266 U.S. Treasury Inflation-Protected Security 0.125% 10/15/20266 U.S. Treasury Inflation-Protected Security 0.125% 4/15/20276 U.S. Treasury Inflation-Protected Security 0.375% 7/15/20276 U.S. Treasury Inflation-Protected Security 0.50% 10/15/20276 U.S. Treasury Inflation-Protected Security 0.50% 10/15/20276 U.S. Treasury Inflation-Protected Security 0.125% 10/15/20276 U.S. Treasury Inflation-Protected Security 0.125% 10/15/20216 U.S. Treasury Inflation-Protected Security 0.125% 10/15/20316 U.S. Treasury Inflation-Protected Security 0.125% 2/15/20516	206,245 85,927 6,574 255,440 29,208 250,395 57,910 26,921 28,626 71,002 3,300 13,368 66,635 85,852 21,184 90,600 20,209 13,385 6,118	205,862 85,102 6,498 250,190 28,425 242,546 55,812 25,840 27,283 68,225 3,168 12,538 62,091 80,941 21,157 85,240 17,930 11,811 3,947 1,294,606 2,803,177
Mortgage-backed of Federal agency	obligations 25.81% Fannie Mae Pool #254764 5.50% 6/1/2023 ⁷	_8	i
mortgage-backed obligations 23.23%	Fannie Mae Pool #234/64 3.50% 6/1/2025 ⁷ Fannie Mae Pool #256133 4.50% 1/1/2026 ⁷ Fannie Mae Pool #256133 4.50% 1/1/2028 ⁷ Fannie Mae Pool #AR3058 3.00% 1/1/2028 ⁷ Fannie Mae Pool #AS8018 3.00% 9/1/2031 ⁷ Fannie Mae Pool #BM4741 3.00% 4/1/2032 ⁷ Fannie Mae Pool #913966 6.00% 2/1/2037 ⁷ Fannie Mae Pool #945680 6.00% 9/1/2037 ⁷ Fannie Mae Pool #924866 2.765% 10/1/2037 ^{3,7} Fannie Mae Pool #988588 5.50% 8/1/2038 ⁷ Fannie Mae Pool #889982 5.50% 11/1/2038 ⁷ Fannie Mae Pool #AB1297 5.00% 8/1/2040 ⁷ Fannie Mae Pool #AH8144 5.00% 4/1/2041 ⁷ Fannie Mae Pool #AH9479 5.00% 4/1/2041 ⁷ Fannie Mae Pool #AI1862 5.00% 5/1/2041 ⁷ Fannie Mae Pool #AJ5391 5.00% 6/1/2041 ⁷ Fannie Mae Pool #AJ5391 5.00% 11/1/2041 ⁷ Fannie Mae Pool #AJ5391 5.00% 11/1/2041 ⁷ Fannie Mae Pool #AJ5391 5.00% 11/1/2041 ⁷ Fannie Mae Pool #AJ5391 5.00% 5/1/2041 ⁷ Fannie Mae Pool #AJ5390 6.00% 5/1/2042 ⁷ Fannie Mae Pool #AJ5390 6.00% 5/1/2045 ⁷ Fannie Mae Pool #AJ5390 6.00% 5/1/2046 ⁷ Fannie Mae Pool #AJ550 6.00% 7/1/2046 ⁷	37 32 75 44 28 34 426 419 185 919 191 805 754 952 524 444 321 9,994 2,628 42 2,819 896 792	37 31 72 42 27 36 444 410 192 953 194 810 764 963 530 452 325 8,437 2,218 40 2,610 833 757

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Fannie Mae Pool #BD5477 4.00% 7/1/2046 ⁷	USD137	\$ 132
mortgage-backed	Fannie Mae Pool #BE0592 4.00% 11/1/2046 ⁷	313	295
obligations	Fannie Mae Pool #MA3058 4.00% 7/1/2047 ⁷	42	40
(continued)	Fannie Mae Pool #CA0770 3.50% 11/1/2047 ⁷	4,696	4,364
	Fannie Mae Pool #CA0706 4.00% 11/1/2047 ⁷	91	87
	Fannie Mae Pool #BM4413 4.50% 12/1/2047	2,854	2,812
	Fannie Mae Pool #CA1189 3.50% 2/1/2048 ⁷	1,384	1,285
	Fannie Mae Pool #BJ5749 4.00% 5/1/2048 ⁷ Fannie Mae Pool #BF0293 3.00% 7/1/2048 ⁷	16	16
	Fannie Mae Pool #BF0293 3.00% //1/2048 Fannie Mae Pool #BF0318 3.50% 8/1/2048 ⁷	6,893 5,642	6,129 5,198
	Fannie Mae Pool #FM4891 3.50% 10/1/2048 ⁷	20,838	19,368
	Fannie Mae Pool #BM4676 4.00% 10/1/2048 ⁷	13	17,500
	Fannie Mae Pool #FM3280 3.50% 5/1/2049 ⁷	738	684
	Fannie Mae Pool #CA3807 3.00% 7/1/2049 ⁷	1,416	1,267
	Fannie Mae Pool #CA3806 3.00% 7/1/2049 ⁷	913	818
	Fannie Mae Pool #FM1262 4.00% 7/1/2049 ⁷	22,731	21,695
	Fannie Mae Pool #FM0007 3.50% 9/1/2049 ⁷	15,691	14,461
	Fannie Mae Pool #FM1589 3.50% 9/1/2049 ⁷	4,398	4,048
	Fannie Mae Pool #FM1954 3.50% 11/1/2049 ⁷	6,796	6,252
	Fannie Mae Pool #CA5968 2.50% 6/1/2050 ⁷	6,170	5,302
	Fannie Mae Pool #FM5507 3.00% 7/1/2050 ⁷	18,556	16,591
	Fannie Mae Pool #CA6309 3.00% 7/1/2050 ⁷	6,665	5,981
	Fannie Mae Pool #BP6715 2.00% 9/1/2050 ⁷	1	1
	Fannie Mae Pool #CA7028 2.50% 9/1/2050 ⁷	1,108	957
	Fannie Mae Pool #BQ3005 2.50% 10/1/2050 ⁷	1,935	1,646
	Fannie Mae Pool #CA7257 2.50% 10/1/2050 ⁷	314	270
	Fannie Mae Pool #CA7599 2.50% 11/1/2050 ⁷ Fannie Mae Pool #FM4897 3.00% 11/1/2050 ⁷	7,463 18,989	6,437 17,095
	Fannie Mae Pool #MA4208 2.00% 12/1/2050 ⁷	12,762	10,450
	Fannie Mae Pool #CA8828 2.50% 2/1/2051 ⁷	6,306	5,420
	Fannie Mae Pool #CB0290 2.00% 4/1/2051 ⁷	21,666	17,724
	Fannie Mae Pool #MA4305 2.00% 4/1/2051 ⁷	33	27
	Fannie Mae Pool #BR1035 2.00% 5/1/2051 ⁷	20	16
	Fannie Mae Pool #FM7510 3.00% 6/1/2051 ⁷	242	213
	Fannie Mae Pool #FM7900 2.50% 7/1/2051 ⁷	533	457
	Fannie Mae Pool #FM8442 2.50% 8/1/2051 ⁷	9,106	7,723
	Fannie Mae Pool #CB1527 2.50% 9/1/2051 ⁷	1,264	1,074
	Fannie Mae Pool #FS0965 2.00% 11/1/2051 ⁷	156	128
	Fannie Mae Pool #CB2402 2.50% 12/1/2051 ⁷	4,932	4,181
	Fannie Mae Pool #FM9846 2.50% 12/1/2051	569	483
	Fannie Mae Pool #CB2787 3.50% 12/1/2051 ⁷	27	25
	Fannie Mae Pool #FS2776 2.50% 1/1/2052 ⁷	3,264	2,769
	Fannie Mae Pool #CB2765 2.00% 2/1/2052 ⁷	6,870	5,649
	Fannie Mae Pool #FS0647 3.00% 2/1/2052 ⁷ Fannie Mae Pool #CB3744 2.50% 3/1/2052 ⁷	41,218	36,792
	Fannie Mae Pool #CB3744 2.50% 3/1/2052 Fannie Mae Pool #CB3170 3.00% 3/1/2052 ⁷	1,000 392	848 345
	Fannie Mae Pool #BV7773 2.50% 4/1/2052	9,356	7,942
	Fannie Mae Pool #BV5370 2.50% 4/1/2052 ⁷	8,486	7,196
	Fannie Mae Pool #BV2994 2.50% 4/1/2052 ⁷	3,401	2,887
	Fannie Mae Pool #MA4578 2.50% 4/1/2052 ⁷	780	662
	Fannie Mae Pool #BV7521 2.50% 5/1/2052 ⁷	1,000	848
	Fannie Mae Pool #CB3495 3.00% 5/1/2052 ⁷	1,174	1,031
	Fannie Mae Pool #MA4599 3.00% 5/1/2052 ⁷	500	439
	Fannie Mae Pool #BV9975 2.50% 6/1/2052 ⁷	3,301	2,802
	Fannie Mae Pool #BV2452 3.00% 6/1/2052 ⁷	739	649
	Fannie Mae Pool #CB4159 4.00% 7/1/2052 ⁷	1,689	1,586
	Fannie Mae Pool #BW1001 4.50% 7/1/2052 ⁷	675	651
	Fannie Mae Pool #BV2562 4.50% 7/1/2052 ⁷	522	503
	Fannie Mae Pool #MA4699 3.50% 8/1/2052 ⁷	900	819
	Fannie Mae Pool #MA4700 4.00% 8/1/2052 ⁷	2,823	2,651
	Fannie Mae Pool #BV8024 4.00% 8/1/2052 ⁷	2,138	2,008

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Fannie Mae Pool #BW9409 4.50% 8/1/2052 ⁷	USD1,998	\$ 1,925
mortgage-backed	Fannie Mae Pool #BW5751 4.50% 8/1/2052 ⁷	1,983	1,910
obligations	Fannie Mae Pool #BW2284 4.50% 8/1/2052 ⁷	1,944	1,873
(continued)	Fannie Mae Pool #BW6191 4.50% 8/1/2052 ⁷	999	965
	Fannie Mae Pool #BW7611 4.50% 8/1/2052 ⁷	974	938
	Fannie Mae Pool #BW8077 4.50% 8/1/2052 ⁷	90	86
	Fannie Mae Pool #MA4732 4.00% 9/1/2052 ⁷	9,060	8,508
	Fannie Mae Pool #BW7326 4.00% 9/1/2052 ⁷	1,831	1,720
	Fannie Mae Pool #BW9348 4.00% 9/1/2052 ⁷	1,588	1,491
	Fannie Mae Pool #BW8103 4.00% 9/1/2052 ⁷	1,504	1,412
	Fannie Mae Pool #BV0952 4.50% 9/1/2052 ⁷	4,153	4,001
	Fannie Mae Pool #BW3812 4.50% 9/1/2052 ⁷	3,994	3,848
	Fannie Mae Pool #BW9386 4.50% 9/1/2052 ⁷	2,996	2,888
	Fannie Mae Pool #BV0957 4.50% 9/1/2052 ⁷	2,996	2,887
	Fannie Mae Pool #BW8692 4.50% 9/1/2052 ⁷	999	963
	Fannie Mae Pool #BW9180 4.50% 9/1/2052 ⁷	420	405
	Fannie Mae Pool #BW8497 4.50% 9/1/2052 ⁷	65	63
	Fannie Mae Pool #BW7702 4.50% 9/1/2052 ⁷	42	40
	Fannie Mae Pool #MA4761 5.00% 9/1/2052 ⁷	36,426	35,956
	Fannie Mae Pool #BW1295 3.50% 10/1/2052 ⁷	574	522
	Fannie Mae Pool #BW8980 4.00% 10/1/2052 ⁷	5,933	5,571
	Fannie Mae Pool #BW1210 4.00% 10/1/2052 ⁷	4,482	4,208
	Fannie Mae Pool #BW7356 4.00% 10/1/2052 ⁷	3,728	3,500
	Fannie Mae Pool #BX0509 4.00% 10/1/2052 ⁷	1,604	1,506
	Fannie Mae Pool #CB4794 4.50% 10/1/2052 ⁷	15,949	15,370
	Fannie Mae Pool #MA4784 4.50% 10/1/2052 ⁷	10,684	10,294
	Fannie Mae Pool #BW8745 4.50% 10/1/2052 ⁷	4,974	4,792
	Fannie Mae Pool #BX0097 4.50% 10/1/2052 ⁷	2,995	2,885
	Fannie Mae Pool #BW7795 4.50% 10/1/2052 ⁷	496	478
	Fannie Mae Pool #BW8592 4.50% 10/1/2052 ⁷	149	143
	Fannie Mae Pool #MA4820 6.50% 10/1/2052 ⁷	294	303
	Fannie Mae Pool #MA4854 2.50% 11/1/2052 ⁷	902	765
	Fannie Mae Pool #MA4803 3.50% 11/1/2052 ⁷	7,069	6,431
	Fannie Mae Pool #MA4804 4.00% 11/1/2052 ⁷	9,106	8,550
	Fannie Mae Pool #BW1310 4.00% 11/1/2052 ⁷	1,677	1,574
	Fannie Mae Pool #BX1042 4.50% 11/1/2052 ⁷	548	528
	Fannie Mae Pool #BX1516 4.50% 11/1/2052 ⁷	542	523
	Fannie Mae Pool #BX1035 4.50% 11/1/2052 ⁷	308	297
	Fannie Mae Pool #BX3075 4.50% 11/1/2052 ⁷	291	280
	Fannie Mae Pool #BX2558 4.50% 11/1/2052 ⁷	62	60
	Fannie Mae Pool #MA4805 4.50% 11/1/2052 ⁷	36	35
	Fannie Mae Pool #BW1380 4.50% 12/1/2052 ⁷	13,486	12,993
	Fannie Mae Pool #MA4840 4.50% 12/1/2052 ⁷	4,721	4,549
	Fannie Mae Pool #MA4841 5.00% 12/1/2052 ⁷	4,013	3,961
	Fannie Mae Pool #MA4877 6.50% 12/1/2052 ⁷	58,203	59,707
	Fannie Mae Pool #BX4022 6.50% 12/1/2052 ⁷	200	205
	Fannie Mae Pool #MA4868 5.00% 1/1/2053 ⁷	8,583	8,472
	Fannie Mae Pool #MA4895 6.50% 1/1/2053	4,225	4,335
	Fannie Mae Pool #BF0145 3.50% 1/1/2057	11,899	10,887
	Fannie Mae Pool #BF0264 3.50% 5/1/2058 ⁷	9,059	8,322
	Fannie Mae Pool #BF0332 3.00% 1/1/2059 ⁷	19,463	17,158
	Fannie Mae Pool #BF0497 3.00% 1/1/2039 Fannie Mae Pool #BF0497 3.00% 7/1/2060 ⁷	22,447	17,136
	Fannie Mae Pool #BF0585 4.50% 17/1/2061 ⁷	1,326	1,293
	Fannie Mae, Series 2001-4, Class GA, 9.00% 4/17/2025 ^{3,7}	1,326	1,293 _8
	Fannie Mae, Series 2001-50, Class BA, 7.00% 10/25/2041 ⁷	7	7
	Fannie Mae, Series 2002-W3, Class A5, 7.50% 11/25/2041 ⁷	17	19
	Fannie Mae, Series 2002-W1, Class 2A, 4.915% 2/25/2042 ^{3,7}	21	21
	Freddie Mac Pool #ZS8507 3.00% 11/1/2028/	113	108
	Freddie Mac Pool #ZK7590 3.00% 1/1/2029 ⁷	2,445	2,346
	Freddie Mac Pool #A15120 5.50% 10/1/2033 ⁷	51	52
	Freddie Mac Pool #QN1073 3.00% 12/1/2034 ⁷	46	44

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Freddie Mac Pool #G05196 5.50% 10/1/2038 ⁷	USD50	\$ 52
mortgage-backed	Freddie Mac Pool #G05267 5.50% 12/1/2038 ⁷	37	39
obligations	Freddie Mac Pool #G06020 5.50% 12/1/2039 ⁷	72	75
(continued)	Freddie Mac Pool #G05860 5.50% 2/1/2040 ⁷	265	275
	Freddie Mac Pool #A93948 4.50% 9/1/2040 ⁷	157	156
	Freddie Mac Pool #G06868 4.50% 4/1/2041 ⁷	177	176
	Freddie Mac Pool #G06841 5.50% 6/1/2041 ⁷	422	439
	Freddie Mac Pool #RB5138 2.00% 12/1/2041 ⁷	2,632	2,222
	Freddie Mac Pool #RB5145 2.00% 2/1/2042	2,569	2,169
	Freddie Mac Pool #RB5148 2.00% 3/1/2042 ⁷	5,501	4,643
	Freddie Mac Pool #Z40130 3.00% 1/1/2046 ⁷	20,778	18,802
	Freddie Mac Pool #ZT2100 3.00% 4/1/2047 /	109	98
	Freddie Mac Pool #G08789 4.00% 11/1/2047 ⁷	628	603
	Freddie Mac Pool #G61733 3.00% 12/1/2047	5,178	4,642
	Freddie Mac Pool #G67709 3.50% 3/1/2048 ⁷	13,489	12,616
	Freddie Mac Pool #G61628 3.50% 9/1/2048 ⁷ Freddie Mac Pool #Q58494 4.00% 9/1/2048 ⁷	330	307
	Freddie Mac Pool #ZN4842 3.50% 4/1/2049 ⁷	1,273 751	1,217 693
	Freddie Mac Pool #2114642 5.30% 4/ 1/2049 Freddie Mac Pool #RA1369 3.50% 9/1/2049	1,997	1,840
	Freddie Mac Pool #SD7508 3.50% 10/1/2049 ⁷	10,988	10,187
	Freddie Mac Pool #QA4673 3.00% 10/1/2049 ⁷	29,606	26,538
	Freddie Mac Pool #SD8090 2.00% 9/1/2050 ⁷	1,362	1,115
	Freddie Mac Pool #SD8106 2.00% 11/1/2050 ⁷	2,836	2,321
	Freddie Mac Pool #SD8128 2.00% 2/1/2051 ⁷	115	94
	Freddie Mac Pool #SD8134 2.00% 3/1/2051 ⁷	191	156
	Freddie Mac Pool #RA5288 2.00% 5/1/2051 ⁷	2,916	2,387
	Freddie Mac Pool #SD1852 2.50% 6/1/2051 ⁷	13,776	11,687
	Freddie Mac Pool #QC2817 2.50% 6/1/2051 ⁷	2,789	2,389
	Freddie Mac Pool #QC7173 2.50% 9/1/2051 ⁷	3,203	2,723
	Freddie Mac Pool #QD1746 2.50% 11/1/2051 ⁷	3,044	2,585
	Freddie Mac Pool #SD1385 2.50% 11/1/2051 ⁷	1,671	1,434
	Freddie Mac Pool #RA6485 3.00% 12/1/2051 ⁷	35,637	31,327
	Freddie Mac Pool #SD7552 2.50% 1/1/2052 ⁷	11,001	9,407
	Freddie Mac Pool #QD5725 2.50% 1/1/2052 ⁷	2,995	2,544
	Freddie Mac Pool #QD4799 2.50% 1/1/2052′	1,000	848
	Freddie Mac Pool #RA6608 3.00% 2/1/2052 ⁷	888	780
	Freddie Mac Pool #QD7089 3.50% 2/1/2052 ⁷	867	790
	Freddie Mac Pool #QE0327 2.50% 4/1/2052 ⁷	1,000	849
	Freddie Mac Pool #QE2020 2.50% 5/1/2052 ⁷	7,000	5,941
	Freddie Mac Pool #SD8219 2.50% 6/1/2052 ⁷	73,484	62,311
	Freddie Mac Pool #SD8220 3.00% 6/1/2052 ⁷ Freddie Mac Pool #QE4855 3.50% 6/1/2052 ⁷	3,363	2,957
	Freddie Mac Pool #QE4033 3.30 % 6/1/2032 Freddie Mac Pool #QE4084 6.50% 6/1/2052 ⁷	68 333	62 345
	Freddie Mac Pool #SD8234 2.50% 8/1/2052 ⁷	5,524	4,684
	Freddie Mac Pool #SD8237 4.00% 8/1/2052 ⁷	2,186	2,053
	Freddie Mac Pool #QE9057 4.00% 8/1/2052 ⁷	1,368	1,285
	Freddie Mac Pool #QE8065 4.50% 8/1/2052 ⁷	4,104	3,954
	Freddie Mac Pool #QE7539 4.50% 8/1/2052 ⁷	2,160	2,083
	Freddie Mac Pool #QE8253 4.50% 8/1/2052 ⁷	1,712	1,649
	Freddie Mac Pool #QE6903 4.50% 8/1/2052 ⁷	248	239
	Freddie Mac Pool #QE7702 4.50% 8/1/2052 ⁷	35	34
	Freddie Mac Pool #SD8242 3.00% 9/1/2052 ⁷	73	64
	Freddie Mac Pool #QE9625 4.00% 9/1/2052 ⁷	1,763	1,655
	Freddie Mac Pool #SD8244 4.00% 9/1/2052 ⁷	1,457	1,368
	Freddie Mac Pool #QE9919 4.50% 9/1/2052 ⁷	23,534	22,676
	Freddie Mac Pool #QF0313 4.50% 9/1/2052 ⁷	9,988	9,636
	Freddie Mac Pool #QF0660 4.50% 9/1/2052 ⁷	2,996	2,889
	Freddie Mac Pool #QE9813 4.50% 9/1/2052 ⁷	406	392
	Freddie Mac Pool #QF0820 4.50% 9/1/2052 ⁷	366	353
	Freddie Mac Pool #RA7930 4.50% 9/1/2052 ⁷	306	295
	Freddie Mac Pool #QF1205 4.50% 9/1/2052 ⁷	298	287

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed o	obligations (continued)		
Federal agency	Freddie Mac Pool #QF0311 5.00% 9/1/2052 ⁷	USD17,998	\$ 17,766
mortgage-backed	Freddie Mac Pool #QF2029 3.00% 10/1/2052 ⁷	696	612
obligations	Freddie Mac Pool #QF1464 4.00% 10/1/2052 ⁷	1,691	1,588
(continued)	Freddie Mac Pool #QF2379 4.50% 10/1/2052 ⁷ _	4,994	4,816
	Freddie Mac Pool #QF1254 4.50% 10/1/2052 ⁷	3,226	3,108
	Freddie Mac Pool #QF1849 4.50% 10/1/2052 ⁷	2,140	2,062
	Freddie Mac Pool #QF2136 4.50% 10/1/2052 ⁷	1,908	1,838
	Freddie Mac Pool #QF0819 4.50% 10/1/2052 ⁷	863	833
	Freddie Mac Pool #QF2380 4.50% 10/1/2052 ⁷ Freddie Mac Pool #QF2845 4.50% 10/1/2052 ⁷	632 537	611
	Freddie Mac Pool #QF2182 4.50% 10/1/2052 4.50% 10/1/2052 4.50% 10/1/2052 4.50% 10/1/2052 4.50% 10/1/2052 4.50% 10/1/2052 4.50% 10/1/2052 4.50% 10/1/2052 4.50% 10/1/2052 4.50% 10/1/2052 4.50% 10/1/2052	303	518 292
	Freddie Mac Pool #QF0866 4.50% 10/1/2052 ⁷	126	121
	Freddie Mac Pool #SD8263 3.00% 11/1/2052 ⁷	14,713	12,932
	Freddie Mac Pool #SD8264 3.50% 11/1/2052 ⁷	4,331	3,940
	Freddie Mac Pool #QF3144 3.50% 11/1/2052 ⁷	673	614
	Freddie Mac Pool #SD1896 4.00% 11/1/2052 ⁷	20,313	19,355
	Freddie Mac Pool #SD1894 4.00% 11/1/2052 ⁷	7,177	6,853
	Freddie Mac Pool #QF3364 4.00% 11/1/2052 ⁷	2,753	2,585
	Freddie Mac Pool #QF2936 4.50% 11/1/2052 ⁷	2,907	2,801
	Freddie Mac Pool #QF2846 4.50% 11/1/2052 ⁷	998	961
	Freddie Mac Pool #QF3276 5.50% 11/1/2052 ⁷	703	707
	Freddie Mac Pool #QF2862 6.50% 11/1/2052 ⁷	100	103
	Freddie Mac Pool #SD8280 6.50% 11/1/2052 ⁷	53	54
	Freddie Mac Pool #QF3956 4.50% 12/1/2052 ⁷	18,992	18,299
	Freddie Mac Pool #SD8275 4.50% 12/1/2052	2,480	2,390
	Freddie Mac Pool #SD8276 5.00% 12/1/2052 ⁷	32,354	31,937
	Freddie Mac Pool #QF4754 5.00% 12/1/2052 ⁷	3,000	2,961
	Freddie Mac Pool #QF4185 6.50% 12/1/2052 ⁷	668	685
	Freddie Mac Pool #SD8284 3.00% 1/1/2053 ⁷	4,597	4,040
	Freddie Mac Pool #SD8288 5.00% 1/1/2053 ⁷ Freddie Mac Pool #SD8282 6.50% 1/1/2053 ⁷	1,671 59,134	1,649 60,661
	Freddie Mac, Series 3061, Class PN, 5.50% 11/15/2035	59,134	58
	Freddie Mac, Series 3318, Class JT, 5.50% 5/15/2037 ⁷	125	126
	Freddie Mac, Series 3146, Class PO, principal only, 0% 4/15/2036 ⁷	121	100
	Freddie Mac, Series 3156, Class PO, principal only, 0% 5/15/2036 ⁷	118	99
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-3, Class MA,	110	,,
	3.50% 8/25/2057 ⁷	8,360	7,937
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-2, Class MA,	7,000	.,
	3.50% 8/25/2058 ⁷	1,930	1,821
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2022-1, Class A1,	•	,
	3.50% 5/25/2032 ⁷	10,720	10,343
	Government National Mortgage Assn. 2.00% 1/1/2053 ^{7,9}	14,785	12,394
	Government National Mortgage Assn. 3.00% 1/1/2053 ^{7,9}	9,533	8,491
	Government National Mortgage Assn. 3.50% 1/1/2053 ^{7,9}	33,185	30,495
	Government National Mortgage Assn. 4.00% 1/1/2053 ^{7,9}	33,300	31,515
	Government National Mortgage Assn. 5.00% 1/1/2053 ^{7,9}	75,701	75,023
	Government National Mortgage Assn. 5.50% 1/1/2053 ^{7,9}	4,775	4,803
	Government National Mortgage Assn. 5.50% 2/1/2053 ^{7,9}	51,027	51,288
	Government National Mortgage Assn. Pool #MA5817 4.00% 3/20/20497	12,379	11,844
	Government National Mortgage Assn. Pool #MA6042 5.00% 7/20/2049 ⁷	35	35
	Government National Mortgage Assn. Pool #MA6221 4.50% 10/20/2049 ⁷	5,200	5,081
	Government National Mortgage Assn. Pool #MA6600 3.50% 4/20/2050 ⁷	11,395 10,072	10,581 9,541
	Government National Mortgage Assn. Pool #MA8346 4.00% 10/20/2052 ⁷ Government National Mortgage Assn. Pool #MA8426 4.00% 11/20/2052 ⁷	18,573	9,541 17,594
	Government National Mortgage Assn. Pool #MA8427 4.50% 11/20/2052 Government National Mortgage Assn. Pool #MA8427 4.50% 11/20/2052 ⁷	62,302	60,506
	Government National Mortgage Assn. Pool #MA8489 4.50% 17/20/2052 Government National Mortgage Assn. Pool #MA8489 4.50% 12/20/2052 ⁷	485	471
	Uniform Mortgage-Backed Security 2.50% 1/1/2038 ^{7,9}	7,545	6,905
	Uniform Mortgage-Backed Security 2.00% 1/1/2055	210,537	171,362
	Uniform Mortgage-Backed Security 2.50% 1/1/2053 ^{7,9}	62,762	53,158
	Uniform Mortgage-Backed Security 3.00% 1/1/2053 ^{7,9}	11,245	9,871
	Uniform Mortgage-Backed Security 4.00% 1/1/2053 ^{7,9}	2,735	2,565

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency mortgage-backed obligations (continued)	Uniform Mortgage-Backed Security 4.50% 1/1/2053 ^{7,9} Uniform Mortgage-Backed Security 5.00% 1/1/2053 ^{7,9} Uniform Mortgage-Backed Security 5.50% 1/1/2053 ^{7,9} Uniform Mortgage-Backed Security 6.00% 1/1/2053 ^{7,9} Uniform Mortgage-Backed Security 3.50% 2/1/2053 ^{7,9} Uniform Mortgage-Backed Security 4.00% 2/1/2053 ^{7,9} Uniform Mortgage-Backed Security 5.00% 2/1/2053 ^{7,9} Uniform Mortgage-Backed Security 6.00% 2/1/2053 ^{7,9} Uniform Mortgage-Backed Security 6.50% 2/1/2053 ^{7,9}	USD5,931 42,025 212,640 10,275 10,960 76,136 13,100 112,000 215,026	\$ 5,709 41,417 213,231 10,430 9,965 71,431 12,908 113,591 219,946 2,374,821
Commercial mortgage-backed securities 1.51%	Bank Commercial Mortgage Trust, Series 2019-BN16, Class A4, 4.005% 2/15/2052 ⁷ Bank Commercial Mortgage Trust, Series 2019-BN17, Class A4, 3.714% 4/15/2052 ⁷ Bank Commercial Mortgage Trust, Series 2018-BN10, Class A5, 3.688% 2/15/2061 ⁷ Bank Commercial Mortgage Trust, Series 2018-BN10, Class A4, 3.428% 2/17/2061 ⁷ Bank Commercial Mortgage Trust, Series 2018-BN12, Class A4, 4.255% 5/15/2061 ^{3,7} Bank Commercial Mortgage Trust, Series 2019-BN19, Class A3, 3.183% 8/15/2061 ⁷ Bank Commercial Mortgage Trust, Series 2020-BN26, Class A4, 2.403% 3/15/2063 ⁷ Benchmark Mortgage Trust, Series 2018-B8, Class A5, 4.232% 1/15/2052 ⁷ Benchmark Mortgage Trust, Series 2018-B7, Class A4, 4.51% 5/15/2053 ^{3,7} BOCA Commercial Mortgage Trust, Series 2022-BOCA, Class A,	770 100 205 127 2,444 1,018 295 2,541 781	722 92 191 117 2,335 900 247 2,427 757
	(1-month USD CME Term SOFR + 1.77%) 6.105% 5/15/2039 ^{2,3,7}	8,575	8,420
	BPR Trust, Series 2022-OANA, Class A, (1-month USD CME Term SOFR + 1.898%) 6.234% 4/15/2037 ^{2,3,7} BX Trust, Series 2022-CSMO, Class A,	3,822	3,739
	(1-month USD CME Term SOFR + 2.115%) 6.45% 6/15/2027 ^{2,3,7}	8,476	8,431
	BX Trust, Series 2021-VOLT, Class A, (1-month USD-LIBOR + 0.70%) 5.018% 9/15/2036 ^{2,3,7} BX Trust, Series 2021-VOLT, Class B,	14,727	14,207
	(1-month USD-LIBOR + 0.95%) 5.268% 9/15/2036 ^{2,3,7}	570	539
	BX Trust, Series 2021-ARIA, Class A, (1-month USD-LIBOR + 0.899%) 5.217% 10/15/2036 ^{2,3,7}	5,292	5,043
	BX Trust, Series 2021-ARIA, Class B, (1-month USD-LIBOR + 1.297%) 5.615% 10/15/2036 ^{2,3,7}	995	936
	BX Trust, Series 2021-ARIA Class C, (1-month USD-LIBOR + 1.646%) 5.964% 10/15/2036 ^{2,3,7} BX Trust, Series 2021-RISE, Class A,	996	931
	(1-month USD-LIBOR + 0.74%) 5.065% 11/15/2036 ^{2,3,7}	12,622	12,131
	BX Trust, Series 2022-IND, Class A, (1-month USD CME Term SOFR + 1.491%) 5.827% 4/15/2037 ^{2,3,7}	5,441	5,335
	BX Trust, Series 2021-SOAR, Class A, (1-month USD-LIBOR + 0.67%) 4.988% 6/15/2038 ^{2,3,7}	3,741	3,608
	BX Trust, Series 2021-SOAR, Class B, (1-month USD-LIBOR + 0.87%) 5.188% 6/15/2038 ^{2,3,7}	433	413
	BX Trust, Series 2021-SOAR, Class C, (1-month USD-LIBOR + 1.10%) 5.418% 6/15/2038 ^{2,3,7}	293	278
	BX Trust, Series 2021-SOAR, Class D, (1-month USD-LIBOR + 1.40%) 5.718% 6/15/2038 ^{2,3,7}	740	699
	BX Trust, Series 2021-ACNT, Class A, (1-month USD-LIBOR + 0.85%) 5.168% 11/15/2038 ^{2,3,7}	9,979	
	BX Trust, Series 2021-ACNT, Class B,	9,919	9,616
	(1-month USD-LIBOR + 1.25%) 5.568% 11/15/2038 ^{2,3,7} BX Trust, Series 2021-ACNT, Class C,	339	325
	(1-month USD-LIBOR + 1.50%) 5.818% 11/15/2038 ^{2,3,7}	100	95
	BX Trust, Series 2021-ACNT, Class D, (1-month USD-LIBOR + 1.85%) 6.168% 11/15/2038 ^{2,3,7}	151	143
	BX Trust, Series 2022-GPA, Class A, (1-month USD CME Term SOFR + 2.165%) 6.501% 10/15/2039 ^{2,3,7}	3,198	3,185

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Commercial	Citigroup Commercial Mortgage Trust, Series 2016-GC36, Class A5,		
mortgage-backed	3.616% 2/10/2049 ⁷	USD610	\$ 574
securities	Commercial Mortgage Trust, Series 2014-LC15, Class AM, 4.198% 4/10/2047 ⁷	350	339
(continued)	CSAIL Commercial Mortgage Trust, Series 2015-C2, Class A3, 3.231% 6/15/2057	1,137	1,080
	Deutsche Bank Commercial Mortgage Trust, Series 2016-C1, Class AM, 3.539% 5/10/2049 ⁷	200	182
	Extended Stay America Trust, Series 2021-ESH, Class A,	200	102
	(1-month USD-LIBOR + 1.08%) 5.398% 7/15/2038 ^{2,3,7}	2,811	2,735
	Extended Stay America Trust, Series 2021-ESH, Class B,		
	(1-month USD-LIBOR + 1.38%) 5.698% 7/15/2038 ^{2,3,7}	641	618
	Extended Stay America Trust, Series 2021-ESH, Class C,		
	(1-month USD-LIBOR + 1.70%) 6.018% 7/15/2038 ^{2,3,7}	875	841
	Extended Stay America Trust, Series 2021-ESH, Class D,	/70	/ 42
	(1-month USD-LIBOR + 2.25%) 6.568% 7/15/2038 ^{2,3,7} Fontainebleau Miami Beach Trust, CMO, Series 2019-FBLU, Class A,	670	643
	3.144% 12/10/2036 ^{2,7}	304	284
	Grace Mortgage Trust, Series 2020-GRCE, Class A, 2.347% 12/10/2040 ^{2,7}	1,897	1,458
	Great Wolf Trust, Series 2019-WOLF, Class A,	.,0,,	.,
	(1-month USD-LIBOR + 1.034%) 5.352% 12/15/2036 ^{2,3,7}	3,894	3,786
	GS Mortgage Securities Trust, Series 2022-SHIP, Class A,		
	(1-month USD CME Term SOFR + 0.731%) 5.067% 8/15/2024 ^{2,3,7}	1,317	1,300
	GS Mortgage Securities Trust, Series 2017-GS7, Class A4, 3.43% 8/10/2050 ⁷	400	369
	GS Mortgage Securities Trust, Series 2019-GC38, Class A4, 3.968% 2/10/2052 ⁷	100	93
	GS Mortgage Securities Trust, Series 2020-GC47, Class A5, 2.377% 5/12/2053 ⁷	1,536	1,271
	ILPT Commercial Mortgage Trust, Series 2022-LPF2, Class A, (1-month USD CME Term SOFR + 2.245%) 6.581% 10/15/2039 ^{2,3,7}	3,391	2 200
	JPMBB Commercial Mortgage Securities Trust, Series 2014-C18, Class A5,	3,371	3,398
	4.079% 2/15/2047 ⁷	3,280	3,206
	JPMDB Commercial Mortgage Securities Trust, Series 2017-C5, Class A5,	3,200	3,200
	3.694% 3/15/2050 ⁷	640	599
	JPMDB Commercial Mortgage Securities Trust, Series 2017-C7, Class A5,		
	3.409% 10/15/2050 ⁷	240	221
	JPMorgan Chase Commercial Mortgage Securities Trust, Series 2022-OPO, Class A,		
	3.024% 1/5/2039 ^{2,7}	7,867	6,739
	JPMorgan Chase Commercial Mortgage Securities Trust, Series 2016-JP4, Class A4,	0.040	4.007
	3.648% 12/15/2049 ^{3,7}	2,040	1,906
	La Quinta Mortgage Trust, Series 2022-LAQ, Class A, (1-month USD CME Term SOFR + 1.724%) 6.059% 3/15/2039 ^{2,3,7}	848	831
	LUXE Commercial Mortgage Trust, Series 2021-TRIP, Class A,	040	031
	(1-month USD-LIBOR + 1.05%) 5.368% 10/15/2038 ^{2,3,7}	1,576	1,510
	MHC Commercial Mortgage Trust, CMO, Series 2021-MHC, Class A,	.,	1,010
	(1-month USD-LIBOR + 0.801%) 5.119% 4/15/2026 ^{2,3,7}	154	150
	Morgan Stanley Bank of America Merrill Lynch Trust, Series 2014-C17, Class A5,		
	3.741% 8/15/2047 ⁷	5,446	5,277
	Morgan Stanley Bank of America Merrill Lynch Trust, Series 2015-C22, Class A-4,		
	3.306% 4/15/2048 ⁷	410	389
	Morgan Stanley Bank of America Merrill Lynch Trust, Series 2016-C32, Class A-4, 3.72% 12/15/2049 ⁷	245	220
	3.72% 12/15/2049 Morgan Stanley Capital I Trust, Series 2015-UBS8, Class AS, 4.114% 12/15/2048 ⁷	245 730	230 670
	SLG Office Trust, Series 2021-OVA, Class A, 2.585% 7/15/2041 ^{2,7}	4,065	3,253
	SREIT Trust, Series 2021-FLWR, Class A,	4,000	3,233
	(1-month USD-LIBOR + 0.577%) 4.894% 7/15/2036 ^{2,3,7}	9,351	8,989
	SREIT Trust, Series 2021-FLWR, Class B,	,	,
	(1-month USD-LIBOR + 0.926%) 5.244% 7/15/2036 ^{2,3,7}	1,000	954
	SREIT Trust, Series 2021-MFP, Class A,		
	(1-month USD-LIBOR + 0.731%) 5.049% 11/15/2038 ^{2,3,7}	8,739	8,418
	SREIT Trust, Series 2021-MFP, Class B,		_
	(1-month USD-LIBOR + 1.079%) 5.398% 11/15/2038 ^{2,3,7}	263	251
	SREIT Trust, Series 2021-MFP, Class C, (1 month USD UBOR + 1 2009) F 4479(11/15/2009 ^{2,3,7}	4.4.4	404
	(1-month USD-LIBOR + 1.329%) 5.647% 11/15/2038 ^{2,3,7}	141	134

Bonds, notes & o	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed ol	bligations (continued)		
Commercial	Wells Fargo Commercial Mortgage Trust, Series 2015-SG1, Class A-4,		
mortgage-backed securities	3.789% 9/15/2048 ⁷ Wells Fargo Commercial Mortgage Trust, Series 2016-C37, Class A5,	USD2,373	\$ 2,267
(continued)	3.794% 12/15/2049 ⁷	2,550	2,406
	Wells Fargo Commercial Mortgage Trust, Series 2019-C54, Class A4, 3.146% 12/15/2052 ⁷	1,019	892
	Wells Fargo Commercial Mortgage Trust, Series 2017-RC1, Class A4, 3.631% 1/15/2060 ⁷	·	100
	3.031% 1/13/2000	205	192 154,317
Collateralized	Arroyo Mortgage Trust, Series 2021-1R, Class A1, 1.175% 10/25/2048 ^{2,3,7}	2,864	2,263
mortgage-backed obligations (privately	Arroyo Mortgage Trust, Series 2020-1, Class A1A, 1.662% 3/25/2055 ^{2,7} Arroyo Mortgage Trust, Series 2022-1, Class A1A,	131	119
originated)	2.495% 12/25/2056 (3.495% on 2/25/2026) ^{1,2,7}	6,000	5,521
1.07%	Bellemeade Re, Ltd., Series 2019-3A, Class M1B,	•	,
	(1-month USD-LIBOR + 1.60%) 5.989% 7/25/2029 ^{2,3,7}	414	414
	BRAVO Residential Funding Trust, Series 2020-RPL2, Class A1, 2.00% 5/25/2059 ^{2,3,7}	923	830
	BRAVO Residential Funding Trust, Series 2020-RPL1, Class A1, 2.50% 5/26/2059 ^{2,3,7}	586	556
	BRAVO Residential Funding Trust, Series 2022-RPL1, Class A1, 2.75% 9/25/2061 ^{2,7}	4,867	4,221
	Cascade Funding Mortgage Trust, Series 2020-HB4, Class A, 0.946% 12/26/2030 ^{2,3,7}	425	413
	Cascade Funding Mortgage Trust, Series 2021-HB7, Class A, 1.151% 10/27/2031 ^{2,3,7}	3,032	2,858
	Cascade Funding Mortgage Trust, Series 2021-HB6, Class A, 0.898% 6/25/2036 ^{2,3,7}	1,700	1,616
	CIM Trust, Series 2022-R2, Class A1, 3.75% 12/25/2061 ^{2,3,7}	6,893	6,513
	Citigroup Mortgage Loan Trust, Series 2020-EXP1, Class A1A, 1.804% 5/25/2060 ^{2,3,7}	204	186
	COLT Mortgage Loan Trust, Series 2021-5, Class A1, 1.726% 11/26/2066 ^{2,3,7}	1,660	1,406
	Connecticut Avenue Securities Trust, Series 2022-R06, Class 1M1,	207	220
	(30-day Average USD-SOFR + 2.75%) 6.678% 5/25/2042 ^{2,3,7}	326	330
	Credit Suisse Mortgage Trust, Series 2020-NET, Class A, 2.257% 8/15/2037 ^{2,7} Credit Suisse Mortgage Trust, Series 2017-RPL3, Class A1, 2.00% 1/25/2060 ^{2,3,7}	1,575 1,611	1,409 1,384
	Finance of America Structured Securities Trust, Series 2019-JR1, Class A, 2.00% 3/25/2069 ^{2,7}	2,051	2,196
	Finance of America Structured Securities Trust, Series 2019-JR2, Class A1,		
	2.00% 6/25/2069 ^{2,7}	2,604	2,677
	Flagstar Mortgage Trust, Series 2021-5INV, Class A2, 2.50% 7/25/2051 ^{2,3,7}	2,073	1,674
	Flagstar Mortgage Trust, Series 2021-6INV, Class A4, 2.50% 8/25/2051 ^{2,3,7}	1,937	1,562
	Flagstar Mortgage Trust, Series 2021-8INV, Class A3, 2.50% 9/25/2051 ^{2,3,7}	2,038	1,646
	Flagstar Mortgage Trust, Series 2021-10INV, Class A3, 2.50% 10/25/2051 ^{2,3,7}	3,206	2,589
	Flagstar Mortgage Trust, Series 2021-11INV, Class A4, 2.50% 11/25/2051 ^{2,3,7}	2,222	1,794
	Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2015-DNA3, Class M3, (1-month USD-LIBOR + 4.70%) 9.089% 4/25/2028 ^{3,7}	1,497	1,548
	Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2022-DNA3, Class M1A, (30-day Average USD-SOFR + 2.00%) 5.928% 4/25/2042 ^{2,3,7}	1,537	1,531
	Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2022-DNA4, Class M1A, (30-day Average USD-SOFR + 2.20%) 6.128% 5/25/2042 ^{2,3,7}	73	73
	Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2022-DNA5, Class M1A, (30-day Average USD-SOFR + 2.95%) 6.878% 6/25/2042 ^{2,3,7}	278	281
	Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2022-DNA6, Class M1A, (30-day Average USD-SOFR + 2.15%) 6.078% 9/25/2042 ^{2,3,7}	611	612
	Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2022-DNA6, Class M1B, (30-day Average USD-SOFR + 3.70%) 7.628% 9/25/2042 ^{2,3,7}	1,519	1,552
	Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2020-DNA2, Class M2, (1-month USD-LIBOR + 1.85%) 6.239% 2/25/2050 ^{2,3,7}	3,005	3,000
	Freddie Mac Structured Agency Credit Risk Debt Notes, Series 2020-DNA4, Class B1,	040	1 0 4 4
	(1-month USD-LIBOR + 6.00%) 10.389% 8/25/2050 ^{2,3,7}	949	1,011
	GCAT Trust, Series 2021-NQM6, Class A1, 1.855% 8/25/2066 ^{2,3,7} Home Partners of America Trust, Series 2021-2, Class A, 1.901% 12/17/2026 ^{2,7}	3,494	2,935
	Hundred Acre Wood Trust, Series 2021-INV1, Class A, 1.901% 12/11/2026-19	5,380 882	4,654 712
	Legacy Mortgage Asset Trust, Series 2022-GS1, Class A1,		
	4.00% 2/25/2061 (7.00% on 4/25/2025) ^{1,2,7}	3,534	3,273

Bonds, notes & c	ther debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed ol	oligations (continued)		
Collateralized	Legacy Mortgage Asset Trust, Series 2021-GS2, Class A1, 1.75% 4/25/2061 ^{2,3,7}	USD858	\$ 780
mortgage-backed	Legacy Mortgage Asset Trust, Series 2021-GS5, Class A1,		
obligations (privately	2.25% 7/25/2067 (5.25% on 11/25/2024) ^{1,2,7} Malla Warehavina Sequitification Trust Series 2021, 3. Class A	2,644	2,380
originated) (continued)	Mello Warehouse Securitization Trust, Series 2021-3, Class A, (1-month USD-LIBOR + 0.85%) 5.239% 11/25/2055 ^{2,3,7}	16,160	15,635
(continued)	MFRA Trust, Series 2021-RPL1, Class A1, 1.131% 7/25/2060 ^{2,3,7}	3,088	2,720
	PRKCM Trust, Series 2021-AFC2, Class A1, 2.071% 11/25/2056 ^{2,3,7}	3,558	2,965
	Progress Residential Trust, Series 2022-SFR3, Class A, 3.20% 4/17/2039 ^{2,7}	1,132	1,028
	Reverse Mortgage Investment Trust, Series 2021-HB1, Class A,	2.247	0.455
	1.259% 11/25/2031 ^{2,3,7} Towd Point Mortgage Trust, Series 2020-4, Class A1, 1.75% 10/25/2060 ^{2,7}	3,346 10,737	3,155 9,539
	Treehouse Park Improvement Association No.1 - Anleihen 9.75% 12/1/2033 ^{2,10}	1,680	1,486
	Tricon Residential Trust, Series 2021-SFR1, Class A, 1.943% 7/17/2038 ^{2,7}	5,033	4,381
			109,428
	T. 1		
	Total mortgage-backed obligations		2,638,566
Asset-backed obliga	tions 4.52%		
	Affirm Asset Securitization Trust, Series 2021-B, Class A, 1.03% 8/17/2026 ^{2,7}	701	665
	Affirm Asset Securitization Trust, Series 2021-Z2, Class A, 1.17% 11/16/2026 ^{2,7}	672	643
	Affirm Asset Securitization Trust, Series 2022-X1, Class A, 1.75% 2/15/2027 ^{2,7}	765	744
	AGL CLO, Ltd., Series 2022-18A, Class A1,	8	8
	(3-month USD CME Term SOFR + 1.32%) 5.308% 4/21/2031 ^{2,3,7} American Credit Acceptance Receivables Trust, Series 2020-3, Class C,	_8	_8
	1.85% 6/15/2026 ^{2,7}	1,178	1,169
	American Credit Acceptance Receivables Trust, Series 2020-3, Class D,	1,170	1,107
	2.40% 6/15/2026 ^{2,7}	2,500	2,429
	American Credit Acceptance Receivables Trust, Series 2022-3, Class B,	0.40	0.50
	4.55% 10/13/2026 ^{2,7} American Cradit Assentance Resolvables Trust Series 2021 1 Class C	360	353
	American Credit Acceptance Receivables Trust, Series 2021-1, Class C, 0.83% 3/15/2027 ^{2,7}	1,055	1,038
	American Credit Acceptance Receivables Trust, Series 2021-1, Class D,	.,,,,,	.,,,,,
	1.14% 3/15/2027 ^{2,7}	806	760
	American Homes 4 Rent, Series 2014-SFR2, Class A, 3.786% 10/17/2036 ^{2,7}	1,136	1,097
	American Homes 4 Rent, Series 2015-SFR2, Class A, 3.732% 10/17/2052 ^{2,7}	2,781	2,631
	American Homes 4 Rent, Series 2015-SFR2, Class B, 4.295% 10/17/2052 ^{2,7} AmeriCredit Automobile Receivables Trust, Series 2021-2, Class B, 0.69% 1/19/2027 ⁷	396 997	376 935
	AmeriCredit Automobile Receivables Trust, Series 2021-2, Class B, 0.64% 1/19/2027 AmeriCredit Automobile Receivables Trust, Series 2021-2, Class C, 1.01% 1/19/2027	1,109	1,009
	AmeriCredit Automobile Receivables Trust, Series 2021-2, Class D, 1.29% 6/18/2027	2,613	2,319
	Avis Budget Rental Car Funding (AESOP), LLC, Series 2018-2A, Class A,	,	,
	4.00% 3/20/2025 ^{2,7}	2,755	2,710
	Avis Budget Rental Car Funding (AESOP), LLC, Series 2019-2A, Class A,	2.210	2 127
	3.35% 9/22/2025 ^{2,7} Avis Budget Rental Car Funding (AESOP), LLC, Series 2020-1A, Class A,	2,210	2,137
	2.33% 8/20/2026 ^{2,7}	7,689	7,124
	Avis Budget Rental Car Funding (AESOP), LLC, Series 2020-2, Class A,	·	•
	2.02% 2/20/2027 ^{2,7}	2,427	2,203
	Avis Budget Rental Car Funding (AESOP), LLC, Series 2020-2A, Class B,	/02	F/0
	2.96% 2/20/2027 ^{2,7} Avis Budget Rental Car Funding (AESOP), LLC, Series 2020-2A, Class C,	623	560
	4.25% 2/20/2027 ^{2,7}	1,279	1,144
	Avis Budget Rental Car Funding (AESOP), LLC, Series 2021-1A, Class A,	,	,
	1.38% 8/20/2027 ^{2,7}	3,445	3,005
	Avis Budget Rental Car Funding (AESOP), LLC, Series 2021-1A, Class B,	F24	4.40
	1.63% 8/20/2027 ^{2,7} Avis Budget Rental Car Funding (AESOP), LLC, Series 2021-1A, Class C,	531	449
	2.13% 8/20/2027 ^{2,7}	193	161
	Ballyrock CLO, Ltd., Series 2019-2A, Class A1AR,		.51
	(3-month USD-LIBOR + 1.00%) 5.675% 11/20/2030 ^{2,3,7}	575	568

Bonds, no	tes & other debt instruments (continued)	Principal amount (000)	Value (000)
Asset-backe	d obligations (continued)		
	Bankers Healthcare Group Securitization Trust, Series 2021-B, Class A,		
	0.90% 10/17/2034 ^{2,7}	USD180	\$ 170
	Bankers Healthcare Group Securitization Trust, Series 2021-B, Class B,	2/0	227
	1.67% 10/17/2034 ^{2,7}	269	227
	Blackbird Capital II Aircraft Lease, Ltd. / Blackbird Capital II Aircraft Lease US, LLC, Series 2021-1, Class A, 2.443% 7/15/2046 ^{2.7}	3,951	3,250
	Blackbird Capital II Aircraft Lease, Ltd. / Blackbird Capital II Aircraft Lease US, LLC,	3,731	3,230
	Series 2021-1, Class B, 3.446% 7/15/2046 ^{2,7}	497	375
	CarMax Auto Owner Trust, Series 2019-2, Class C, 3.16% 2/18/2025 ⁷	400	396
	CarMax Auto Owner Trust, Series 2021-1, Class C, 0.94% 12/15/2026 ⁷	210	190
	CarMax Auto Owner Trust, Series 2021-1, Class D, 1.28% 7/15/2027 ⁷	206	184
	Carvana Auto Receivables Trust, Series 2021-N4, Class C, 1.72% 9/11/2028 ⁷	538	514
	Castlelake Aircraft Securitization Trust, Series 2021-1, Class A, 2.868% 5/11/2037 ^{2,7}	15,953	13,578
	Castlelake Aircraft Securitization Trust, Series 2021-1, Class C, 3.464% 5/11/2037 ^{2,7}	6,185	5,238
	Castlelake Aircraft Securitization Trust, Series 2021-1, Class C, 6.171% 5/11/2037 ^{2,7}	671	544
	Castlelake Aircraft Securitization Trust, Series 2017-1R, Class A, 2.741% 8/15/2041 ^{2,7}	802	702
	CF Hippolyta, LLC, Series 2020-1, Class A1, 1.69% 7/15/2060 ^{2,7}	18,679	16,693
	CF Hippolyta, LLC, Series 2020-1, Class A2, 1.99% 7/15/2060 ^{2,7}	1,950	1,613
	CF Hippolyta, LLC, Series 2020-1, Class B1, 2.28% 7/15/2060 ^{2,7}	3,395	2,969
	CF Hippolyta, LLC, Series 2020-1, Class B2, 2.60% 7/15/2060 ^{2,7} CF Hippolyta, LLC, Series 2021-1, Class A1, 1.53% 3/15/2061 ^{2,7}	368 6,053	291 5,242
	CF Hippolyta, LLC, Series 2021-1, Class A1, 1.33% 3/13/2001 CF Hippolyta, LLC, Series 2021-1, Class B1, 1.98% 3/15/2061 ^{2,7}	1,917	1,602
	CF Hippolyta, LLC, Series 2022-1, Class A1, 5.97% 8/15/2062 ^{2,7}	15,132	14,821
	CF Hippolyta, LLC, Series 2022-1, Class A2, 6.11% 8/15/2062 ^{2,7}	6,637	6,257
	CLI Funding VI, LLC, Series 2020-2A, Class A, 2.03% 9/15/2045 ^{2,7}	2,298	1,978
	CLI Funding VI, LLC, Series 2020-3A, Class A, 2.07% 10/18/2045 ^{2,7}	4,800	4,174
	CLI Funding VIII, LLC, Series 2021-1A, Class A, 2.38% 2/18/2046 ^{2,7}	436	363
	CPS Auto Receivables Trust, Series 2019-B, Class D, 3.69% 3/17/2025 ^{2,7}	249	248
	CPS Auto Receivables Trust, Series 2019-C, Class D, 3.17% 6/16/2025 ^{2,7}	405	404
	CPS Auto Receivables Trust, Series 2022-B, Class A, 2.88% 6/15/2026 ^{2,7}	1,883	1,849
	CPS Auto Receivables Trust, Series 2021-A, Class C, 0.83% 9/15/2026 ^{2,7}	514	507
	CPS Auto Receivables Trust, Series 2021-A, Class D, 1.16% 12/15/2026 ^{2,7}	590	559
	CPS Auto Receivables Trust, Series 2022-B, Class B, 3.88% 8/15/2028 ^{2,7}	2,111	2,033
	CPS Auto Receivables Trust, Series 2022-B, Class C, 4.33% 8/15/2028 ^{2,7}	2,797	2,658
	Drive Auto Receivables Trust, Series 2021-1, Class B, 0.65% 7/15/2025 ⁷ Drive Auto Receivables Trust, Series 2019-3, Class D, 3.18% 10/15/2026 ⁷	86 3,890	86 3,844
	Drive Auto Receivables Trust, Series 2011-1, Class C, 1.02% 6/15/2027	5,369	5,249
	Drive Auto Receivables Trust, Series 2021-1, Class D, 1.45% 1/16/2029 ⁷	4,053	3,800
	Drive Time Auto Owner Trust, Series 2019-2A, Class D, 1.43/8/17/10/2027	2,320	2,309
	DriveTime Auto Owner Trust, Series 2019-3, Class D, 2.96% 4/15/2025 ^{2,7}	1,473	1,454
	DriveTime Auto Owner Trust, Series 2020-3A, Class C, 1.47% 6/15/2026 ^{2,7}	817	791
	DriveTime Auto Owner Trust, Series 2021-1A, Class C, 0.84% 10/15/2026 ^{2,7}	825	792
	DriveTime Auto Owner Trust, Series 2021-1A, Class D, 1.16% 11/16/2026 ^{2,7}	449	414
	DriveTime Auto Owner Trust, Series 2021-2A, Class B, 0.81% 1/15/2027 ^{2,7}	1,179	1,156
	DriveTime Auto Owner Trust, Series 2021-2A, Class C, 1.10% 2/16/2027 ^{2,7}	1,231	1,170
	DriveTime Auto Owner Trust, Series 2021-2A, Class D, 1.50% 2/16/2027 ^{2,7}	832	764
	EDvestinU Private Education Loan, LLC, Series 2021-A, Class A, 1.80% 11/25/2045 ^{2,7}	428	362
	Enterprise Fleet Financing, LLC, Series 2022-3, Class A3, 4.29% 7/20/2029 ^{2,7}	897	851
	Enterprise Fleet Financing, LLC, Series 2022-3, Class A2, 4.38% 7/20/2029 ^{2,7}	1,380	1,350
	Exeter Automobile Receivables Trust, Series 2019-2A, Class D, 3.71% 3/17/2025 ^{2,7}	3,251	3,218
	Exeter Automobile Receivables Trust, Series 2020-3A, Class C, 1.32% 7/15/2025 ⁷ Exeter Automobile Receivables Trust, Series 2020-3A, Class D, 3.11% 8/15/2025 ²	401	397
	Exeter Automobile Receivables Trust, Series 2019-3A, Class D, 3.11% 8/15/2025 ^{2,7} Exeter Automobile Receivables Trust, Series 2021-2, Class B, 0.57% 9/15/2025 ⁷	3,405 721	3,352 716
	Exeter Automobile Receivables Trust, Series 2021-2, Class B, 0.57% 9/15/2025 Exeter Automobile Receivables Trust, Series 2022-2A, Class A3, 2.80% 11/17/2025 ⁷	1,162	1,150
	Exeter Automobile Receivables Trust, Series 2022-2A, Class A3, 2.00% 11/17/2025 Exeter Automobile Receivables Trust, Series 2022-6, Class A2, 5.73% 11/17/2025	587	588
	Exeter Automobile Receivables Trust, Series 2020-1A, Class D, 2.73% 11/17/2025 ^{2,7}	893	875
	Exeter Automobile Receivables Trust, Series 2021-2, Class C, 0.98% 6/15/2026 ⁷	1,807	1,737
	Exeter Automobile Receivables Trust, Series 2020-3A, Class D, 1.73% 7/15/2026 ⁷	1,012	975
	Exeter Automobile Receivables Trust, Series 2022-2A, Class B, 3.65% 10/15/2026 ⁷	3,047	2,976
	Exeter Automobile Receivables Trust, Series 2022-4A, Class B, 4.57% 1/15/2027 ⁷	568	558
	Exeter Automobile Receivables Trust, Series 2021-2, Class D, 1.40% 4/15/2027 ⁷	2,612	2,388

Bonds, notes & other debt instruments (continued)	Principal amount (000)	Value (000)
Asset-backed obligations (continued)		
Exeter Automobile Receivables Trust, Series 2022-2A, Class D, 4.56% 7/17/2028 ⁷	USD1,201	\$ 1,127
FirstKey Homes Trust, Series 2020-SFR2, Class A, 1.266% 10/19/2037 ^{2,7}	17,959	15,928
FirstKey Homes Trust, Series 2021-SFR3, Class A, 2.135% 12/17/2038 ^{2,7}	1,380	1,195
FirstKey Homes Trust, Series 2022-SFR2, Class A, 4.145% 5/17/2039 ^{2,7}	1,733	1,628
Ford Credit Auto Owner Trust, Series 2018-2, Class A, 3.47% 1/15/2030 ^{2,7}	17,675	17,438
Ford Credit Auto Owner Trust, Series 2018-1, Class A, 3.19% 7/15/2031 ^{2,7}	30,070	28,744
GCI Funding I, LLC, Series 2020-1, Class A, 2.82% 10/18/2045 ^{2,7}	2,069	1,827
GCI Funding I, LLC, Series 2021-1, Class A, 2.38% 6/18/2046 ^{2,7}	1,421	1,210
GCI Funding I, LLC, Series 2021-1, Class B, 3.04% 6/18/2046 ^{2,7}	158	134
Global SC Finance VII SRL, Series 2020-2A, Class A, 2.26% 11/19/2040 ^{2,7}	2,868	2,550
Global SC Finance VII SRL, Series 2021-1A, Class A, 1.86% 4/17/2041 ^{2,7}	9,797	8,450
Global SC Finance VII SRL, Series 2021-2A, Class A, 1.95% 8/17/2041 ^{2,7}	2,739	2,378
Global SC Finance VII SRL, Series 2021-2A, Class B, 2.49% 8/17/2041 ^{2,7}	214	181
GM Financial Automobile Leasing Trust, Series 2020-2, Class C, 2.56% 7/22/2024 ⁷	301	300
GM Financial Automobile Leasing Trust, Series 2020-2, Class D, 3.21% 12/20/2024 ⁷	425	424
GM Financial Revolving Receivables Trust, Series 2022-1, Class A,		
5.91% 10/11/2035 ^{2.7}	2,703	2,756
Hertz Vehicle Financing III, LLC, Series 2021-A, Class B, 3.65% 6/30/2023 ^{2,7,10}	8,590	8,241
Hertz Vehicle Financing III, LLC, Series 2021-1A, Class A, 1.21% 12/26/2025 ^{2,7}	12,703	11,748
Hertz Vehicle Financing III, LLC, Series 2021-1A, Class B, 1.56% 12/26/2025 ^{2,7}	1,171	1,074
Hertz Vehicle Financing III, LLC, Series 2021-1A, Class C, 2.05% 12/26/2025 ^{2,7}	810	731
Hertz Vehicle Financing III, LLC, Series 2021-2A, Class A, 1.68% 12/27/2027 ^{2,7}	17,770	15,498
Hertz Vehicle Financing III, LLC, Series 2021-2A, Class B, 2.12% 12/27/2027 ^{2,7}	1,264	1,085
Hertz Vehicle Financing III, LLC, Series 2021-2A, Class C, 2.52% 12/27/2027 ^{2,7}	859	710
LAD Auto Receivables Trust, Series 2021-1A, Class A, 1.30% 8/17/2026 ^{2,7}	866	842
LAD Auto Receivables Trust, Series 2021-1A, Class B, 1.94% 11/16/2026 ^{2,7}	304	285
LAD Auto Receivables Trust, Series 2022-1, Class A, 5.21% 6/15/2027 ^{2,7}	1,207	1,188
LAD Auto Receivables Trust, Series 2022-1, Class B, 5.87% 9/15/2027 ^{2,7}	438	426
LAD Auto Receivables Trust, Series 2022-1, Class C, 6.85% 4/15/2030 ^{2,7}	623	596
Madison Park Funding, Ltd., CLO, Series 2015-17A, Class AR2,	323	0.0
(3-month USD-LIBOR + 1.00%) 5.278% 7/21/2030 ^{2,3,7}	892	878
Marathon CLO, Ltd., Series 2017-9A, Class A1AR,		
(3-month USD-LIBOR + 1.15%) 5.229% 4/15/2029 ^{2,3,7}	574	568
Mission Lane Credit Card Master Trust, Series 2021-A, Class A, 1.59% 9/15/2026 ^{2,7}	1,242	1,203
Mission Lane Credit Card Master Trust, Series 2021-A, Class B, 2.24% 9/15/2026 ^{2,7}	230	223
Mission Lane Credit Card Master Trust, Series 2022-B, Class A1,		
8.25% 1/15/2028 ^{7,10,11}	1,006	1,006
Mission Lane Credit Card Master Trust, Series 2022-B, Class A2,	•	,
8.73% 1/15/2028 ^{7,10,11}	150	150
Navient Student Loan Trust, Series 2021-C, Class A, 1.06% 10/15/2069 ^{2,7}	4,052	3,449
Navient Student Loan Trust, Series 2021-EA, Class A, 0.97% 12/16/2069 ^{2,7}	2,516	2,110
Navient Student Loan Trust, Series 2021-G, Class A, 1.58% 4/15/2070 ^{2,7}	895	759
Navigator Aircraft ABS, Ltd., Series 2021-1, Class A, 2.771% 11/15/2046 ^{2,7}	4,396	3,702
Nelnet Student Loan Trust, Series 2021-C, Class AFX, 1.32% 4/20/2062 ^{2,7}	314	279
Nelnet Student Loan Trust, Series 2021-A, Class APT1, 1.36% 4/20/2062 ^{2,7}	5,377	4,762
Nelnet Student Loan Trust, Series 2021-B, Class AFX, 1.42% 4/20/2062 ^{2,7}	12,315	10,951
Nelnet Student Loan Trust, Series 2021-C, Class AFL,	, ,	-, -
(1-month USD-LIBOR + 0.74%) 5.093% 4/20/2062 ^{2,3,7}	4,035	3,918
New Economy Assets Phase 1 Issuer, LLC, Series 2021-1, Class A1,	,,,,,	-7
1.91% 10/20/2061 ^{2,7}	50,765	42,988
Newark BSL CLO 2, Ltd., Series 2017-1A, Class A1R,		,
(3-month USD-LIBOR + 0.97%) 5.328% 7/25/2030 ^{2,3,7}	273	270
Oportun Funding, LLC, Series 2021-A, Class A, 1.21% 3/8/2028 ^{2,7}	240	224
Palmer Square Loan Funding, CLO, Series 2021-1, Class A1,	210	227
(3-month USD-LIBOR + 0.90%) 5.143% 4/20/2029 ^{2,3,7}	256	253
PFS Financing Corp., Series 2021-B, Class A, 0.775% 8/17/2026 ^{2,7}	7,884	7,276
PFS Financing Corp., Series 2021-b, Class A, 4.27% 8/16/2027 ^{2,7}	1,721	1,681
Prestige Auto Receivables Trust, Series 2019-1A, Class C, 2.70% 10/15/2024 ^{2,7}	804	802
Prestige Auto Receivables Trust, Series 2017-1A, Class D, 3.01% 8/15/2025 ^{2,7}	1,355	1,341
Prodigy Finance DAC, Series 2021-1A, Class A,	1,000	1,041
(1-month USD-LIBOR + 1.25%) 5.639% 7/25/2051 ^{2,3,7}	577	558
(1-month USD-LIBUK + 1.25%) 5.637% //25/2051	5//	558

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000
Asset-backed ok	bligations (continued)		
	Santander Drive Auto Receivables Trust, Series 2019-2, Class D, 3.22% 7/15/2025 ⁷ Santander Drive Auto Receivables Trust, Series 2021-2, Class B, 0.59% 9/15/2025 ⁷ Santander Drive Auto Receivables Trust, Series 2020-3, Class C, 1.12% 1/15/2026 ⁷ Santander Drive Auto Receivables Trust, Series 2021-2, Class C, 0.90% 6/15/2026 ⁷ Santander Drive Auto Receivables Trust, Series 2020-3, Class D, 1.64% 11/16/2026 ⁷ Santander Drive Auto Receivables Trust, Series 2022-5, Class B, 4.43% 3/15/2027 ⁷ Santander Drive Auto Receivables Trust, Series 2021-2, Class D, 1.35% 7/15/2027 ⁷ Santander Drive Auto Receivables Trust, Series 2021-3, Class C, 0.95% 9/15/2027 ⁷ Santander Drive Auto Receivables Trust, Series 2021-3, Class D, 1.33% 9/15/2027 ⁷	USD1,584 523 1,480 2,812 2,211 917 1,802 1,677 2,236	\$ 1,574 521 1,467 2,736 2,120 892 1,686 1,613
	Santander Drive Auto Receivables Trust, Series 2022-5, Class C, 4.74% 10/15/2028 ⁷ SLAM, Ltd., Series 2021-1, Class A, 2.434% 6/15/2046 ^{2,7} SLAM, Ltd., Series 2021-1, Class B, 3.422% 6/15/2046 ^{2,7} SOLRR Aircraft Aviation Holding, Ltd., Series 2021-1, Class A, 2.636% 10/15/2046 ^{2,7} SPRITE, Ltd., Series 2021-1, Class A, 3.75% 11/15/2046 ^{2,7} Stellar Jay Ireland DAC, Series 2021-1, Class A, 3.967% 10/15/2041 ^{2,7} Stonepeak Infrastructure Partners, Series 2021-1A, Class AA, 2.301% 2/28/2033 ^{2,7} Stonepeak Infrastructure Partners, Series 2021-1A, Class A, 2.675% 2/28/2033 ^{2,7}	856 2,641 487 2,392 3,233 451 1,243	828 2,190 397 1,923 2,805 381 1,108
	SuttonPark Structured Settlements, Series 2021-1, Class A, 1.95% 9/15/2075 ^{2,7} TAL Advantage V, LLC, Series 2020-1A, Class A, 2.05% 9/20/2045 ^{2,7} Textainer Marine Containers, Ltd., Series 2020-1A, Class A, 2.73% 8/21/2045 ^{2,7} Textainer Marine Containers, Ltd., Series 2020-2A, Class A, 2.10% 9/20/2045 ^{2,7} Textainer Marine Containers, Ltd., Series 2021-1A, Class A, 1.68% 2/20/2046 ^{2,7} Textainer Marine Containers, Ltd., Series 2021-1A, Class B, 2.52% 2/20/2046 ^{2,7}	2,300 2,971 1,252 2,223 6,190 346	2,092 2,610 1,135 1,939 5,211 288
	Textainer Marine Containers, Ltd., Series 2021-2A, Class A, 2.23% 4/20/2046 ^{2,7} TIF Funding II, LLC, Series 2020-1A, Class A, 2.09% 8/20/2045 ^{2,7} TIF Funding II, LLC, Series 2021-1A, Class B, 2.54% 2/20/2046 ^{2,7} Toyota Auto Loan Extended Note Trust, Series 2019-1, Class A, 2.56% 11/25/2031 ^{2,7} Triton Container Finance VIII, LLC, Series 2020-1, Class A, 2.11% 9/20/2045 ^{2,7} Triton Container Finance VIII, LLC, Series 2021-1, Class A, 1.86% 3/20/2046 ^{2,7} Triton Container Finance VIII, LLC, Series 2021-1A, Class B, 2.58% 3/20/2046 ^{2,7} Westlake Automobile Receivables Trust, Series 2020-3A, Class C,	5,200 4,358 130 6,000 10,418 3,563 346	4,431 3,747 107 5,785 8,932 2,978
	1.24% 11/17/2025 ^{2,7} Westlake Automobile Receivables Trust, Series 2020-3A, Class D, 1.65% 2/17/2026 ^{2,7} Westlake Automobile Receivables Trust, Series 2021-2, Class B, 0.62% 7/15/2026 ^{2,7} Westlake Automobile Receivables Trust, Series 2021-2, Class C, 0.89% 7/15/2026 ^{2,7} Westlake Automobile Receivables Trust, Series 2021-2, Class D, 1.23% 12/15/2026 ^{2,7}	1,557 3,023 1,690 2,181 1,446	1,518 2,866 1,632 2,050 1,318 461,708
Municipals 1.62	2%		
California 0.03%	G.O. Bonds, Series 2009, 7.50% 4/1/2034 Golden State Tobacco Securitization Corp., Enhanced Tobacco Settlement Asset-Backed Bonds, Series 2021-B, 2.746% 6/1/2034	2,100 650	2,541 523 3,064
Illinois 1.47%	City of Chicago, Board of Education, Unlimited Tax G.O. Bonds (Dedicated Rev.), Series 2010-C, 6.319% 11/1/2029 City of Chicago, Board of Education, Unlimited Tax G.O. Bonds (Dedicated Rev.),	65	61
	Series 2009-E, 6.138% 12/1/2039 City of Chicago, Board of Education, Unlimited Tax G.O. Bonds (Dedicated Rev.), Series 2010-D, 6.519% 12/1/2040 City of Chicago, Board of Education, Unlimited Tax G.O. Bonds	30,835 8,945	26,399 7,689
	City of Chicago, Board of Education, Unlimited Tax G.O. Bonds (Qualified School Construction Bonds), Series 2009-G, 1.75% 12/15/2025 G.O. Bonds, Series 2013-B, 4.31% 4/1/2023 G.O. Bonds, Pension Funding, Series 2003, 4.95% 6/1/2023 G.O. Bonds, Pension Funding, Series 2003, 5.10% 6/1/2033 G.O. Bonds, Taxable Build America Bonds, Series 2010-2, 5.95% 3/1/2023	2,500 2,125 6,228 107,000 3,210	2,155 2,122 6,231 102,807 3,215 150,679

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Municipals (conti	inued)		
New York 0.05%	Dormitory Auth., Taxable State Personal Income Tax Rev. Bonds (General Purpose), Series 2021-C, 2.202% 3/15/2034	USD6,390	\$ 4,881
Texas 0.03%	Grand Parkway Transportation Corp., Grand Parkway System Toll Rev. Ref. Bonds, Series 2020-B, 3.236% 10/1/2052	4,075	2,899
Wisconsin 0.04%	Public Fin. Auth., Federal Lease Rev. Bonds (Fort Sam Acquisition Fncg.), Series 2022, 4.95% 3/1/2034 Total municipals	4,580	4,071
Bonds & notes of	f governments & government agencies outside the U.S. 1.29%		
	Chile (Republic of) 3.50% 1/31/2034 Chile (Republic of) 3.10% 5/7/2041 Chile (Republic of) 4.34% 3/7/2042 Chile (Republic of) 4.34% 3/7/2042 Chile (Republic of) 4.125% 5/15/2051 Colombia (Republic of) 4.125% 5/15/2051 Colombia (Republic of) 4.125% 5/15/2051 Colombia (Republic of) 4.65% 9/20/2072 Indonesia (Republic of) 4.65% 9/20/2032 Indonesia (Republic of) 3.35% 3/12/2071 Indonesia (Republic of) 3.35% 3/12/2071 Indonesia (Republic of) 3.35% 3/12/2071 Indonesia (Republic of) 3.375% 1/15/2050 Israel (State of) 3.00% 3/31/2030 Israel (State of) 3.375% 1/15/2050 Israel (State of) 3.375% 7/3/2050 Malaysia (Federation of), Series 0219, 3.885% 8/15/2029 Panama (Republic of) 3.362% 6/30/2031 Panama (Republic of) 3.362% 6/30/2031 Panama (Republic of) 3.62% 6/30/2031 Panama (Republic of) 5.00% 4/15/2026 Peru (Republic of) 6.35% 8/12/2028 Peru (Republic of) 5.94% 2/12/2029 Peru (Republic of) 5.94% 2/12/2029 Peru (Republic of) 3.20% 7/6/2046 Philippines (Republic of) 3.20% 7/6/2047 Poland (Republic of) 3.20% 7/6/2047 Poland (Republic of) 3.20% 7/6/2044 Philippines (Republic of) 3.20% 7/6/2044 Pri Indonesia Asahan Aluminium Tbk 5.71% 11/15/2023² PT Indonesia Asahan Aluminium Tbk 5.71% 5/15/2025² PT Indonesia Asahan Aluminium Tbk 5.75% 5/15/2032² PT Indonesia Asahan Aluminium Tbk 5.80% 5/15/2030² PT Indonesia Asahan Aluminium Tbk 5.75% 5/15/2032² PT Indonesia Asahan Aluminium Tbk 5.45% 5/15/2030² PT Indonesia Asahan Aluminium Tbk 5.45% 5/15/2030² PT Indonesia Asahan Aluminium Tbk 5.80% 5/15/2030² PT Indonesia Asahan Aluminium Tbk 5.80% 5/15/2030² PT Indonesia Asahan Aluminium Tbk 5.45% 5/15/2030² Qatar (State of) 5.103% 4/23/2048² Romania 3.75% 2/7/2034 Saudi Arabia (Kingdom of) 3.628% 4/20/2027² Saudi Arabia (Kingdom of)	600 2,340 1,320 580 3,120 COP24,813,800 USD8,100 2,690 1,660 IDR31,265,000 ILS11,800 USD4,750 4,775 MYR5,290 USD15,625 7,500 395 1,250 PEN5,840 6,005 USD2,155 PEN12,950 USD7,640 475 4,900 272 555 24,775 1,020 1,270 340 1,150 5,100 3,400 EUR5,625 USD5,000 11,435 2,175 1,030 440	513 1,689 1,120 450 1,878 3,883 7,954 2,638 1,109 1,936 2,799 3,670 4,036 1,193 12,695 4,863 280 1,248 1,463 1,450 1,788 2,998 4,999 457 3,598 234 593 24,868 1,023 1,251 324 966 5,141 3,425 4,515 4,846 10,939 2,001 827 325 131,985

Bonds, notes &	other debt instrun	nents (conti	nued)		Principal amount (000)	Value (000)
Federal agency bon	ds & notes 0.11%					
	Fannie Mae 2.125%	4/24/2026			USD11,910	\$ 11,160
	Total bonds, notes &	other debt ins	struments (cost: \$10,54	0,248,000)		9,747,773
Short-term secu	rities 13.95%				Shares	
Money market inve	stments 13.95%					
	Capital Group Centra	al Cash Fund 4	.31% ^{12,13}		14,258,627	1,425,720
	Total short-term secu	urities (cost: \$1	,425,522,000)			1,425,720
	Total investment sec	curities 109.32°	% (cost: \$11,965,770,0	00)		11,173,493
	Other assets less liab	oilities (9.32)%				(952,411
	Net assets 100.00%					\$10,221,082
Futures contracts						
						Value and
Contracts		Туре	Number of contracts	Expiration	Notional amount (000)	unrealized appreciation (depreciation) at 12/31/2022 (000)
3 Month SOFR Futures	3	Short	658	June 2023	USD(156,415)	\$ 2,698
2 Year U.S. Treasury No 5 Year Euro-Bobl Futu		Short Long	2,055 1	March 2023 March 2023	(421,436) 124	1,029 (4
5 Year U.S. Treasury No		Long	16,226	March 2023	1,751,267	(2,467
10 Year U.S. Treasury N		Long	2,294	March 2023	257,609	(1,391
10 Year Ultra U.S. Trea		Short	1,388	March 2023	(164,174)	2,514
20 Year U.S. Treasury E 30 Year Ultra U.S. Trea		Long Long	999 1,708	March 2023 March 2023	125,218 229,406	(2,035 (7,297
30 Teal Ollia 0.3. Trea	sury bond ratures	Long	1,700	IVIAICII 2023	227,400	\$(6,953
Forward currency co	ontracts					
						Unrealized appreciation
	ract amount					(depreciation)
Currency purchased (000)	Currency s (000)	sold	Counterparty		Settlement date	at 12/31/2022 (000)
USD 1,965	IDR 30,407		Citibank		1/9/2023	\$ 11
USD 3,158),725	HSBC Bank		1/11/2023	106
USD 1,173 USD 1,248		5,150 1,180	HSBC Bank Morgan Stanley		1/11/2023 1/11/2023	(4 (16
USD 4,761	COP 22,893		Citibank		1/13/2023	52
USD 5,947		5,628	JPMorgan Chase		1/13/2023	(84
USD 613	EUR	582	JPMorgan Chase		1/20/2023	(11
	PEN 22	2,885	Citibank		1/23/2023	(59
USD 5,952		4.750	Maria Cr. 1		0/47/0000	4 700
USD 5,952 JPY 3,460,300 JPY 3,432,900	USD 24	4,759 5,173	Morgan Stanley Morgan Stanley		2/17/2023 2/17/2023	1,783 1,158

\$3,647

Swap contracts

Interest rate swaps

Centrally cleared interest rate swaps

Receive		Pay			Notional	Value at	Upfront premium	Unrealized appreciation (depreciation)
Rate	Payment frequency	Rate	Payment frequency	Expiration date	amount (000)	12/31/2022 (000)	paid (000)	at 12/31/2022 (000)
SOFR	Annual	0.471%	Annual	10/26/2023	USD87,775	\$ 3,103	\$-	\$ 3,103
0.45801%	Annual	SOFR	Annual	10/26/2023	85,775	(3,041)	_	(3,041)
3.497%	Annual	U.S. EFFR	Annual	6/16/2024	27,000	(479)	_	(479)
3.52647%	Annual	U.S. EFFR	Annual	6/16/2024	72,532	(1,257)	_	(1,257)
3.5291%	Annual	U.S. EFFR	Annual	6/16/2024	78,378	(1,355)	_	(1,355)
3.4585%	Annual	U.S. EFFR	Annual	6/17/2024	4,154	(76)	_	(76)
3.4325%	Annual	U.S. EFFR	Annual	6/17/2024	19,800	(369)	_	(369)
4.5645%	Annual	U.S. EFFR	Annual	10/19/2024	19,200	(5)	_	(5)
4.533%	Annual	U.S. EFFR	Annual	10/20/2024	23,900	(20)	_	(20)
4.56%	Annual	U.S. EFFR	Annual	10/27/2024	24,000	(4)	_	(4)
4.5245%	Annual	U.S. EFFR	Annual	10/27/2024	28,800	(23)	_	(23)
3-month USD-LIBOR	Quarterly	1.972%	Semi-annual	4/26/2051	23,200	6,475	_	6,475
3-month USD-LIBOR	Quarterly	1.9855%	Semi-annual	4/26/2051	8,580	2,374	_	2,374
3-month USD-LIBOR	Quarterly	1.9778%	Semi-annual	4/28/2051	13,500	3,753	_	3,753
						\$ 9,076	\$-	\$ 9,076

Credit default swaps

Centrally cleared credit default swaps on credit indices – buy protection

Reference index	Financing rate paid	Payment frequency	Expiration date	Notional amount (000)	Value at 12/31/2022 (000)	Upfront premium (received) paid (000)	Unrealized depreciation at 12/31/2022 (000)
CDX.NA.IG.39 CDX.NA.HY.39	1.00% 5.00%	Quarterly Quarterly	12/20/2027 12/20/2027	USD74,676 153,455	\$ (597) (945) \$(1,542)	\$ (310) 5,777 \$5,467	\$ (287) (6,722) \$(7,009)

Investments in affiliates¹³

Value of			Net	Net	Value of	
affiliate at			realized	unrealized	affiliate at	Dividend
1/1/2022	Additions	Reductions	loss	appreciation	12/31/2022	income
(000)	(000)	(000)	(000)	(000)	(000)	(000)

Short-term securities 13.95%

Money market investments 13.95%

Capital Group Central Cash Fund 4.31% \$1,311,257 \$4,011,285 \$3,896,680 \$(218) \$76 \$1,425,720 \$34,880

Restricted securities¹¹

	Acquisition date	Cost (000)	Value (000)	Percent of net assets
Mission Lane Credit Card Master Trust, Series 2022-B, Class A1,				
8.25% 1/15/2028 ^{7,10}	12/6/2022	\$1,006	\$1,006	.01%
Mission Lane Credit Card Master Trust, Series 2022-B, Class A2,				
8.73% 1/15/2028 ^{7,10}	12/6/2022	150	150	.00
Total		\$1,156	\$1,156	.01%

¹Step bond; coupon rate may change at a later date.

Key to abbreviations

Assn. = Association

Auth. = Authority

CLO = Collateralized Loan Obligations

CME = CME Group

CMO = Collateralized Mortgage Obligations

COP = Colombian pesos

DAC = Designated Activity Company

EFFR = Effective Federal Funds Rate

EUR = Euros

Fin. = Finance

Fncg. = Financing

G.O. = General Obligation

ICE = Intercontinental Exchange, Inc.

IDR = Indonesian rupiah

ILS = Israeli shekels

JPY = Japanese yen

LIBOR = London Interbank Offered Rate

MYR = Malaysian ringgits

PEN = Peruvian nuevos soles

PIK = Payment In Kind

Ref. = Refunding

Rev. = Revenue

SOFR = Secured Overnight Financing Rate

TBA = To be announced

USD = U.S. dollars

Refer to the notes to financial statements.

²Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$1,530,868,000, which represented 14.98% of the net assets of the fund.

³Coupon rate may change periodically. Reference rate and spread are as of the most recent information available. Some coupon rates are determined by the issuer or agent based on current market conditions; therefore, the reference rate and spread are not available.

⁴Payment in kind; the issuer has the option of paying additional securities in lieu of cash. Payment methods and rates are as of the most recent payment when available.

⁵All or a portion of this security was pledged as collateral. The total value of pledged collateral was \$58,239,000, which represented .57% of the net assets of the fund.

⁶Index-linked bond whose principal amount moves with a government price index.

⁷Principal payments may be made periodically. Therefore, the effective maturity date may be earlier than the stated maturity date.

⁸Amount less than one thousand.

⁹Purchased on a TBA basis.

¹⁰Value determined using significant unobservable inputs.

¹¹Restricted security, other than Rule 144A securities or commercial paper issued pursuant to Section 4(a)(2) of the Securities Act of 1933. The total value of all such restricted securities was \$1,156,000, which represented .01% of the net assets of the fund.

¹²Rate represents the seven-day yield at 12/31/2022.

¹³Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

Capital World Bond Fund

Investment portfolio December 31, 2022

Bonds, note	es & other debt instruments 90.28%	Principal amount (000)	Value (000)
Euros	AIA Group, Ltd. 0.88% 9/9/2033 (5-year EUR Annual Swap + 1.10% on 9/9/2028) ¹	EUR2,800	\$ 2,333
19.79%	Allianz SE 4.75% perpetual bonds (3-month EUR-EURIBOR + 3.60% on 10/24/2023) ¹	4,200	4,471
	Altria Group, Inc. 1.00% 2/15/2023	1,020	1,089
	Altria Group, Inc. 2.20% 6/15/2027	2,900	2,795
	Altria Group, Inc. 3.125% 6/15/2031	800	711
	American Honda Finance Corp. 1.95% 10/18/2024	560	584
	American Tower Corp. 0.45% 1/15/2027	2,525	2,321
	American Tower Corp. 0.875% 5/21/2029 AT&T, Inc. 1.60% 5/19/2028	1,470 2,350	1,257 2,237
	Atat, inc. 1.60 % 3/17/2020 Austria (Republic of) 0% 2/20/2031	6,900	5,785
	Banco de Sabadell, SA 2.625% 3/24/2026	0,700	3,703
	(5-year EUR Mid-Swap + 2.20% on 3/24/2025) ¹	500	504
	Bank of America Corp. 3.648% 3/31/2029		
	(3-month EUR-EURIBOR + 3.67% on 3/31/2028) ^{1,2}	5,000	5,177
	CaixaBank, SA 2.25% 4/17/2030		
	(5-year EUR Annual (vs. 6-month EUR-EURIBOR) + 1.68% on 4/17/2025) ¹	2,400	2,345
	Celanese US Holdings, LLC 4.777% 7/19/2026	235	240
	Deutsche Bank AG 4.00% 6/24/2032		
	(3-month EUR-EURIBOR + 3.30% on 6/24/2027) ¹	700	665
	Deutsche Telekom International Finance BV 7.50% 1/24/2033	200	273
	Dow Chemical Co. 0.50% 3/15/2027	1,110	1,035
	E.ON SE 1.625% 3/29/2031	810 300	731 224
	Egypt (Arab Republic of) 5.625% 4/16/2030 Equinor ASA 1.375% 5/22/2032	2,550	2,267
	European Investment Bank 0.25% 1/20/2032	4,900	4,085
	European Investment Bank 1.50% 6/15/2032	1,000	932
	European Union 0% 7/6/2026	1,600	1,545
	European Union 0.25% 10/22/2026	610	591
	European Union 0% 7/4/2031	705	584
	European Union 0% 7/4/2035	220	159
	European Union 0.20% 6/4/2036	1,500	1,080
	Finland (Republic of) 1.50% 9/15/2032	3,380	3,154
	French Republic O.A.T. 0.75% 2/25/2028	4,500	4,347
	French Republic O.A.T. 0% 11/25/2030	19,550	16,712
	French Republic O.A.T. 0% 5/25/2032	2,120	1,718
	French Republic O.A.T. 2.00% 11/25/2032 French Republic O.A.T. 0.50% 5/25/2040	4,260 2,080	4,162 1,414
	French Republic O.A.T. 0.75% 5/25/2052	5,930	3,416
	Germany (Federal Republic of) 0% 4/11/2025	2,100	2,124
	Germany (Federal Republic of) 0% 10/9/2026	6,060	5,908
	Germany (Federal Republic of) 0% 4/16/2027	32,700	31,482
	Germany (Federal Republic of) 1.30% 10/15/2027	3,580	3,626
	Germany (Federal Republic of) 0% 2/15/2030	13,340	12,029
	Germany (Federal Republic of) 0% 8/15/2030	15,050	13,413
	Germany (Federal Republic of) 0% 8/15/2031	12,600	10,944
	Germany (Federal Republic of) 1.70% 8/15/2032	10,906	10,887
	Germany (Federal Republic of) 1.00% 5/15/2038	6,040	5,175
	Germany (Federal Republic of) 0% 8/15/2050 Germany (Federal Republic of) 0% 8/15/2052	1,200	673
	Goldman Sachs Group, Inc. 3.375% 3/27/2025 ²	2,650 5,000	1,421 5,327
	Goldman Sachs Group, Inc. 1.00% 3/18/2033 ²	2,705	2,091
	Greece (Hellenic Republic of) 3.375% 2/15/2025	5,825	6,236
	Greece (Hellenic Republic of) 1.75% 6/18/2032	5,970	5,047
	Groupe BPCE SA 4.625% 7/18/2023	1,200	1,296
	Groupe BPCE SA 1.00% 4/1/2025	2,900	2,925
	Intesa Sanpaolo SpA 6.625% 9/13/2023	510	557
	Israel (State of) 2.875% 1/29/2024	1,180	1,258
	Italy (Republic of) 1.85% 7/1/2025	17,700	18,218
	Italy (Republic of) 1.35% 4/1/2030	7	6
	Italy (Republic of) 2.50% 12/1/2032	9,610	8,613
	JPMorgan Chase & Co. 0.389% 2/24/2028 (3-month EUR-EURIBOR + 0.65% on 2/24/2027) ^{1,2}	2 200	2.044
	(3-111011111 LON-LONIDON + 0.00 % OH 2/24/2027) "	3,208	2,944

	(000)		(000)
KfW 0.125% 6/30/2025	EUR590	\$	590
Lloyds Banking Group PLC 1.75% 9/7/2028			
(5-year EUR-EURIBOR + 1.30% on 9/7/2023) ¹	2,400		2,472
Morgan Stanley 2.103% 5/8/2026 (3-month EUR-EURIBOR + 0.904% on 5/8/2025) ¹	580		592
Morgan Stanley 2.95% 5/7/2032 (3-month EUR-EURIBOR + 1.245% on 5/7/2031) ¹			1,460
Morocco (Kingdom of) 3.50% 6/19/2024	1,400		1,492
			2,617
Philippines (Republic of) 0.25% 4/28/2025			870
	1,610		1,395
·	920		764
·			957
			1,291
Romania 1.75% 7/13/2030	2,560		1,913
Romania 2.00% 1/28/2032	1,605		1,153
Romania 3.75% 2/7/2034	530		425
Russian Federation 2.875% 12/4/2025 ³			1,349
Russian Federation 2.875% 12/4/2025 ³	1,500		674
Serbia (Republic of) 3.125% 5/15/2027	847		783
	3,353		2,584
Spain (Kingdom of) 0% 1/31/2027	2,325		2,198
Spain (Kingdom of) 0.80% 7/30/2027	8,970		8,674
Spain (Kingdom of) 1.45% 4/30/2029	1,890		1,824
Spain (Kingdom of) 1.25% 10/31/2030	1,295		1,191
Spain (Kingdom of) 0.50% 10/31/2031	4,645		3,873
Spain (Kingdom of) 0.70% 4/30/2032			3,993
Spain (Kingdom of) 1.90% 10/31/2052			695
State Grid Overseas Investment, Ltd. 1.375% 5/2/2025			442
State Grid Overseas Investment, Ltd. 2.125% 5/2/2030			177
	480		483
Stryker Corp. 0.75% 3/1/2029	980		877
	450		376
			2,025
			1,684
	·		4,612
			1,169
			619
Ukraine 6.75% 6/20/2028			243
Ukraine 4.375% 1/27/2032	2,705		476
	1 300		1,140
(7 year Lott find 3wap 1 3.30% off 3/20/2031)	1,500		-
			3,295
Japan, Series 18, 0.10% 3/10/2024 ⁴	JPY1,064,481		8,293
Japan, Series 19, 0.10% 9/10/2024 ⁴	463,865		3,628
Japan, Series 346, 0.10% 3/20/2027	777,900		5,905
Japan, Series 356, 0.10% 9/20/2029	1,720,800	1	2,847
Japan, Series 116, 2.20% 3/20/2030	576,100		4,933
Japan, Series 26, 0.005% 3/10/2031 ⁴	527,493		4,178
Japan, Series 362, 0.10% 3/20/2031	737,200		5,435
Japan, Series 365, 0.10% 12/20/2031	520,150		3,832
Japan, Series 145, 1.70% 6/20/2033	742,700		6,290
Japan, Series 152, 1.20% 3/20/2035	987,100		7,875
Japan, Series 21, 2.30% 12/20/2035	720,000		6,451
	1,617,000		1,642
	196,950		1,309
	•		4,183
			1,694
Japan, Series 73, 0.70% 12/20/2051	1,568,700		9,576
	Lloyds Banking Group PLC 1.75% 97/72028 (5-year EUR-EURIBOR 1.30% on 97/72023)¹ Morgan Stanley 2.103% 5/8/2026 (3-month EUR-EURIBOR + 0.904% on 5/8/2025)¹ Morgan Stanley 2.95% 5/7/2032 (3-month EUR-EURIBOR + 1.245% on 5/7/2031)¹ Morocco (Kingdom of) 3.50% 6/19/2024 Morocco (Kingdom of) 1.50% 11/27/2031 Philippines (Republic of) 0.25% 4/28/2025 Portuguese Republic of) 0.25% 4/28/2025 Portuguese Republic of) 0.25% 5/5/2031 Quebec (Province of) 0.25% 5/5/2031 Quebec (Province of) 0.50% 1/25/2032 Romania 2.125% 3/7/2028 Romania 1.75% 7/13/2030 Romania 2.125% 3/7/2034 Russian Federation 2.875% 12/4/2025³ Russian Federation 2.875% 12/4/2025³ Serbia (Republic of) 3.125% 5/15/2027 Serbia (Republic of) 3.125% 5/15/2027 Serbia (Ringdom of) 0.80% 7/30/2027 Spain (Kingdom of) 0.80% 7/30/2027 Spain (Kingdom of) 0.80% 7/30/2027 Spain (Kingdom of) 1.25% 10/31/2030 Spain (Kingdom of) 0.50% 10/31/2031 Spain (Kingdom of) 0.50% 10/31/2032 Spain (Kingdom of) 0.50% 10/31/2033 Spain (Kingdom of) 0.50% 10/31/2	Lloyds Banking Group PLC 1.75% 97/2028 (S-year EUR-EURIBCR 1.30% on 97/2023)¹ (Sryaer Stanley 2.103% 5/8/2026 (3-month EUR-EURIBCR + 0.904% on 5/8/2025)¹ (Sryaer Stanley 2.95% 5/7/2032 (3-month EUR-EURIBCR + 1.245% on 5/7/2031)¹ (Sryaer Stanley 2.95% 5/7/2032 (3-month EUR-EURIBCR + 1.245% on 5/7/2031)¹ (Sryaer Stanley 2.95% 5/7/2031) (Sryaer Stanley 2.95% 5/7/2031) (Sryaer Stanley 2.95% 5/7/2031) (Sryaer Stanley 2.95% 5/7/2032) (Sryaer Stanley 2.95% 5/7/2032) (Sryaer Stanley 2.95% 5/7/2032) (Sryaer Stanley 2.95% 5/7/2034) (Sryaer Stanley 2.95% 5/7/2027) (Sryaer Corp. 0.55% 10/31/2031) (Sryker Corp. 0.25% 11/3/2024) (Sryker Corp. 0.25% 11/3/2027) (Sryaer Stanley 2.95% 10/31/2023) (Sryker Corp. 1.00% 11/2027) (Sryaer Stanley 2.95% 10/31/2023) (Sryker Corp. 1.00% 11/2020) (Sryker Stanley 2.95% 10/31/2023) (Sryker Stanley 3.95% 10/31/2023) (Sr	Lloyds Banking Group PLC 1.75% 97/72028 (S-year EIR-EURIBER - 1.30% on 97/72023)¹ 2,400 Morgan Stanley 2.103% 5/8/2026 (3-month EUR-EURIBOR + 0.904% on 5/8/2025)¹ 580 Morgan Stanley 2.95% 5/7/2024 (3-month EUR-EURIBOR + 1.245% on 5/7/2031)¹ 1,535 Morocco (Kingdom of) 3.50% 6/19/2024 1,400 Morncco (Kingdom of) 1.50% 1/127/2031 3300 Mornco (Republic of) 0.25% 4/28/2025 875 Portuguese Republic 0.475% 10/18/2030 1,610 Cuebec (Province of) 0.50% 1/25/2032 1,155 Romania 2.125% 3/7/2034 2,256 Romania 2.125% 3/7/2034 1,440 Romania 1.75% 7/13/2030 2,560 Romania 2.00% 1/28/2032 1,605 Romania 3.75% 2/7/2034 5,300 Russian Federation 2.875% 12/4/2025³ 3,000 Russian Federation 2.875% 12/4/2025³ 1,500 Russian Federation 2.875% 12/4/2025³ 1,500 Russian Federation 2.875% 12/4/2025³ 1,500 Russian Federation 2.875% 1/14/2025³ 1,500 Serbia (Republic of) 1.50% 4/36/2029 3,353 Spain (Kingdom of) 0.80% 7/30/2027 8,970 Spain (Kingdom of) 0.80% 7/30/2027 8,970 Spain (Kingdom of) 0.80% 7/30/2027 8,970 Spain (Kingdom of) 0.70% 4/30/2032 9,791 (Kingdom of) 0.80% 7/30/2027 1,890 Spain (Kingdom of) 0.70% 4/30/2032 4,785 Spain (Kingdom of) 0.70% 4/30/2033 4,785 Japan, Series 18, 0.10% 3/30/2031 4,790/2031 5,700 Japan, Series 18, 0.10% 3/30/2031 4,790/2031 5,700 Japan,

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Japanese yen (continued)	Japan, Series 74, 1.00% 3/20/2052 Japan, Series 76, 1.40% 9/20/2052 Philippines (Republic of) 0.001% 4/12/2024	JPY626,900 296,450 900,000	\$ 4,140 2,162 6,778 111,151
British pounds 4.17%	American Honda Finance Corp. 0.75% 11/25/2026 Asian Development Bank 1.125% 6/10/2025 KfW 1.125% 7/4/2025 Lloyds Banking Group PLC 7.625% 4/22/2025 Quebec (Province of) 2.25% 9/15/2026 United Kingdom 0.125% 1/30/2026 United Kingdom 1.25% 7/22/2027 United Kingdom 4.25% 12/7/2027 United Kingdom 4.75% 12/7/2030 United Kingdom 0.25% 7/31/2031 United Kingdom 1.00% 1/31/2032 United Kingdom 4.25% 6/7/2032 United Kingdom 0.625% 7/31/2035 United Kingdom 0.875% 1/31/2046 United Kingdom 1.25% 7/31/2051 United Kingdom 1.125% 10/22/2073	GBP1,420 1,240 1,165 655 1,870 425 3,060 5,910 8,230 11,850 10,970 3,010 210 4,916 6,635 225	1,470 1,393 1,305 835 2,083 463 3,335 7,336 10,732 10,738 10,504 3,809 171 3,151 4,338 119
Chinese yuan renminbi 2.84%	China (People's Republic of), Series INBK, 2.75% 2/17/2032 China (People's Republic of), Series 1910, 3.86% 7/22/2049 China (People's Republic of), Series INBK, 3.39% 3/16/2050 China (People's Republic of), Series INBK, 3.81% 9/14/2050 China (People's Republic of), Series INBK, 3.53% 10/18/2051 China Development Bank Corp., Series 1814, 4.15% 10/26/2025	CNY25,660 103,240 26,230 51,550 45,510 20,900	3,646 16,440 3,854 8,146 6,877 3,133 42,096
Canadian dollars 2.31%	Canada 0.75% 10/1/2024 Canada 0.25% 3/1/2026 Canada 3.50% 3/1/2028 Canada 2.75% 12/1/2048	CAD14,570 5,800 24,018 3,500	10,169 3,847 17,831 2,337 34,184
Mexican pesos 2.13%	Petróleos Mexicanos 7.19% 9/12/2024 United Mexican States 4.50% 12/4/2025 ⁴ United Mexican States, Series M, 5.75% 3/5/2026 United Mexican States, Series M, 7.50% 6/3/2027 United Mexican States, Series M20, 8.50% 5/31/2029 United Mexican States, Series M30, 8.50% 11/18/2038 United Mexican States, Series M, 8.00% 11/7/2047 United Mexican States, Series M, 8.00% 7/31/2053	MXN42,534 16,544 44,700 251,720 140,400 21,100 7,830 133,170	2,024 845 2,078 12,188 7,013 1,025 359 6,095 31,627
Australian dollars 1.63%	Australia (Commonwealth of), Series 163, 1.00% 11/21/2031 Australia (Commonwealth of), Series 166, 3.00% 11/21/2033 Australia (Commonwealth of), Series 167, 3.75% 5/21/2034	AUD5,789 12,355 20,520	3,061 7,622 13,529 24,212

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Danish kroner 1.62%	Nordea Kredit 0.50% 10/1/2040 ⁵ Nykredit Realkredit AS, Series 01E, 0.50% 10/1/2040 ⁵ Nykredit Realkredit AS, Series 01E, 0.50% 10/1/2043 ⁵ Realkredit Danmark AS 1.00% 10/1/2053 ⁵	DKK17,477 90,967 106,007 2,712	\$ 1,955 10,167 11,555 285 23,962
South Korean won 0.52%	South Korea (Republic of), Series 2503, 1.50% 3/10/2025 South Korea (Republic of), Series 2712, 2.375% 12/10/2027	KRW5,183,670 5,158,930	3,908 3,821 7,729
Colombian pesos 0.48%	Colombia (Republic of), Series B, 7.00% 3/26/2031 Colombia (Republic of), Series B, 7.25% 10/26/2050	COP31,310,800 21,884,200	4,575 2,569 7,144
Chilean pesos 0.41%	Chile (Republic of) 4.00% 3/1/2023 Chile (Republic of) 1.50% 3/1/2026 ⁴ Chile (Republic of) 5.00% 10/1/2028 Chile (Republic of) 4.70% 9/1/2030	CLP2,300,000 808,331 955,000 1,205,000	2,681 933 1,089 1,371 6,074
Indonesian rupiah 0.37%	Indonesia (Republic of), Series 84, 7.25% 2/15/2026 Indonesia (Republic of), Series 95, 6.375% 8/15/2028 Indonesia (Republic of), Series 78, 8.25% 5/15/2029 Indonesia (Republic of), Series 82, 7.00% 9/15/2030 Indonesia (Republic of), Series 68, 8.375% 3/15/2034	IDR22,733,000 3,136,000 23,729,000 2,930,000 27,353,000	1,495 200 1,643 190 1,926 5,454
Russian rubles 0.23%	Russian Federation 7.00% 8/16/2023 ^{3,6} Russian Federation 7.65% 4/10/2030 ³	RUB430,300 316,110	1,984 1,371 3,355
Brazilian reais	Brazil (Federative Republic of) 6.00% 8/15/2024 ⁴ Brazil (Federative Republic of) 10.00% 1/1/2025	BRL13,461 3,300	2,531 598 3,129
South African rand 0.20%	South Africa (Republic of), Series R-2030, 8.00% 1/31/2030 South Africa (Republic of), Series R-2048, 8.75% 2/28/2048	ZAR30,120 30,850	1,581 1,420 3,001
Dominican pesos 0.15%	Dominican Republic 8.90% 2/15/2023	DOP128,000	2,271
Malaysian ringgits 0.15%	Malaysia (Federation of), Series 0519, 3.757% 5/22/2040	MYR10,588	
Ukrainian hryvnia 0.11%	Ukraine 15.97% 4/19/2023 ⁶	UAH78,370	1,592
Indian rupees 0.08%	India (Republic of) 5.15% 11/9/2025	INR96,010	1,102

Polish zloty Poland (Republic of), Series 1029, 2.75% 10/25/2029 PLN4,900 879 0.06% Polos zoon zero zero zero zero zero zero zero zero	Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Norwegian kroner 0.04% Norwegian kroner 0.04% 1375209 BC, Ltd. 9.00% 1/30/2028 ² VEleven, Inc. 0.95% 2/10/2026 ² 7 Eleven, Inc. 10.95% 2/10/2026 ² 7 Eleven, Inc. 130% 2/10/2026 ² 8 20 456 ACE INA Holdings, Inc. 435% 1/13/2045 Across 1 Eleven Linear (Inc. 6.25% 3/11/2045 ² 8 20 406 8 20		Romania 4.75% 2/24/2025	RON5,000	\$1,038
U.S. dollars 1375209 BC, Ltd. 9.00% 1/30/2028? 7-Eleven, Inc. 10.9% 2/10/2026° 7-Eleven, Inc. 13.0% 2/10/2028° 7-Eleven, Inc. 13.0% 2/10/2028° 7-Eleven, Inc. 13.0% 2/10/2028° 7-Eleven, Inc. 13.0% 2/10/2028° ACE INA Holdings, Inc. 4.35% 11/3/2045 ACE INA Holdings, Inc. 4.35% 11/3/2045 ACE INA Holdings, Inc. 4.35% 11/3/2049° AcrCap Incl. 10.0% 2/10/2031° Albertsons Companies, Inc. 3.50% 3/15/2027° Allos Incl. 10.0% 2/10/2031° Alco Incl. 10.0% 2/10/2031° Alco Incl. 10.0% 2/10/2031° Alco Incl. 10.0% 2/10/2031° Alco Incl. 10.0% 2/10/2031° Allos Incl. 10.0% 2/10/203	•	Poland (Republic of), Series 1029, 2.75% 10/25/2029	PLN4,900	879
7-Eleven, Inc. 1,95% 2/10/20267 7-Eleven, Inc. 1,30% 2/10/20387 7-Eleven, Inc. 1,30% 2/10/2039 7-Eleven, Inc. 1,30% 2/10/20397 7-Eleven, Inc. 1,30% 2/15/20277	•	Norway (Kingdom of) 2.125% 5/18/2032	NOK6,615	619
7-Eleven, Inc. 1,30% 2/10/2038 ⁷ 7-Eleven, Inc. 1,30% 2/10/2031 ⁷ ACE INA Holdings, Inc. 3,35% 5/3/2026 195 187 ACE INA Holdings, Inc. 3,35% 5/3/2026 195 187 ACE INA Holdings, Inc. 4,35% 11/3/2045 295 277 AerCap Ineland Capital DAC 2,45% 10/29/2026 Aeropurbend Capital DAC 2,45% 10/29/2026 Aeropurbend International de Tocumes Seb. 1,125% 8/11/2061 ⁷ 600 542 Aetna, Inc. 2,80% 6/15/2023 340 338 34G Merger Sub II, Inc. 10,75% 8/1/2027 AIB Group PLC 7,563% 10/14/2026 (USD-5)CFR + 3,456% on 10/14/2025) ^{1,7} 103 104 Albarma Power Co. 3,00% 3/15/2052 126 Albartsons Companies, Inc. 4,625% 1/15/2027 Albertsons Companies, Inc. 4,625% 1/15/2027 Alloghery Technologies, Inc. 4,625% 1/15/2027 Alloghery Technologies, Inc. 4,675% 10/1/2031 401 Alliant Holdings Intermediate LLC 6,875% 10/1/2031 418 Alliant Holdings Intermediate LLC 6,875% 10/1/2037 Alliand Universal Holdco, ILC 9,75% 7/15/2027 ⁷ Allied Universal Holdco, ILC 6,00% 4/1/2029 Alliand Universal Holdco, ILC 6,00% 4/1/2029 Allogher Infrastructure, Ir 8,50% 7/15/2027 ⁷ Aller Infrastructure, Ir 8,50% 7/15/2023 ² Almonde, Inc., Term Loan, (3-month USD-LIBOR + 7,25%) 10,621% 6/13/2025 ^{8,9} Angola Mericine Google Inc. 4,875% 10/1/2037 Alliand Universal Holdco, ILC 6,00% 4/1/2029 ⁹ Almonde, Inc., Term Loan, (3-month USD-LIBOR + 7,25%) 10,621% 6/13/2025 ^{8,9} Angola Mericine Google Inc. 4,875% 10/1/2037 Alliand Universal Holdco, ILC 6,00% 4/1/2039 ⁹ American Electric Power Company, Inc. 1,00% 11/1/2025 201 American Electric Power Company, Inc. 1,00% 11/1/2025 302 American Electric Power Company, Inc. 1,00% 11/1/2025 303 Angola Merican Capital PLC 3,95% 4/10/2039 ¹ 304 305 305 307 309 309 309 309 309 309 309 309 309 309	U.S. dollars	1375209 BC, Ltd. 9.00% 1/30/2028 ⁷	USD60	59
7-Eleven, Inc., 180% 2/10/2031? ACE INA Holdings, Inc. 35% 1/3/2026 ACE INA Holdings, Inc. 35% 1/3/2026 Act and Holdings, Inc. 35% 1/3/2026 Advisor Group Holdings, LiC. 6.28% 3/17/2087 AerCap Ireland Capital DAC 2.48% 1/02/9/2026 AerCap Ireland Capital DAC 2.48% 1/02/9/2026 AerDap Ireland Capital DAC 2.48% 1/02/9/2026 AerDap Ireland Capital DAC 2.48% 1/02/9/2026 Aerta, Inc. 2.80% 6/15/2023 Agent Sample Sa	45.21%	7-Eleven, Inc. 0.95% 2/10/2026 ⁷	520	456
ACE INA Holdings, Inc. 3.35% 5/3/2026 ACE INA Holdings, ILC 6.25% 3/1/2028 ACE INA Holdings, ILC 6.25% 3/1/2028 APCrap Ireland Capital DAC 2.45% 1/0/29/2026 APCRAP INC. 2.80% 6/15/2023 ACE Merger Sub II, Inc. 10.75% 8/1/2027 ACE TIMIT Excrow Issuer, ILC 8.625% 9/30/2027 ACE TIMIT Excrow Issuer, ILC 8.625% 9/30/2027 ACE TIMIT Excrow Issuer, ILC 8.625% 9/30/2027 ALB Group PLC 7.538% 1/0/14/2026 (USD-SOFR + 3.456% on 10/14/2025) ^{1,7} 1.225 ALB DEATH OF A SUB INC. 1.05% 3/15/2052 ALB DEATH OF A SUB INC. 1.05% 3/15/2052 ALB DEATH OF A SUB INC. 1.05% 3/15/2059 ALB DEATH OF A SUB INC. 1.05% 3/15/2057 ALB DEATH OF A SUB INC. 1.05% 3/15/2059 ALB DEATH OF A SUB INC. 1.05% 3/15/2059 ALB DEATH OF A SUB INC. 1.05% 3/15/2053 Angola (Republic of) Sub 3/15/2059 ANGOLA A PROPER A SUB INC. 1.05% 3/12/2057 ANGOLA A SUB		7-Eleven, Inc. 1.30% 2/10/2028 ⁷	2,180	1,810
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Atlantic Aviation FBO, Inc., Term Loan,			· · · · · · · · · · · · · · · · · · ·	21
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Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
U.S. dollars	Atlantic Aviation FBO, Inc., Term Loan,		
(continued)	(3-month USD-LIBOR + 5.75%) 10.134% 9/21/2029 ^{8,9}	USD213	\$ 207
	Avantor Funding, Inc. 4.625% 7/15/2028 ⁷	160	146
	Avantor Funding, Inc. 3.875% 11/1/2029 ⁷	90	76
	B&G Foods, Inc. 5.25% 4/1/2025	65	57
	B&G Foods, Inc. 5.25% 9/15/2027	220	169
	Ball Corp. 6.875% 3/15/2028	108	111
	Bank of America Corp. 2.456% 10/22/2025		
	(3-month USD-LIBOR + 0.87% on 10/22/2024) ¹	847	801
	Bank of America Corp. 1.53% 12/6/2025 (USD-SOFR + 0.65% on 12/6/2024) ¹	6,260	5,778
	Bank of America Corp. 1.734% 7/22/2027 (USD-SOFR + 0.96% on 7/22/2026) ¹	3,745	3,286
	Bank of America Corp. 2.299% 7/21/2032 (USD-SOFR + 1.22% on 7/21/2031) ¹	4,780	3,693
	Bank of Nova Scotia 2.45% 2/2/2032	2,100	1,695
	Barclays Bank PLC 5.304% 8/9/2026	0.050	0.005
	(1-year UST Yield Curve Rate T Note Constant Maturity + 2.30% on 8/9/2025) ¹	2,350	2,335
	Barclays Bank PLC 5.501% 8/9/2028	4.000	4.050
	(1-year UST Yield Curve Rate T Note Constant Maturity + 2.65% on 8/5/2027) ¹	1,290	1,252
	Bath & Body Works, Inc. 6.625% 10/1/2030 ⁷	120	113
	Bath & Body Works, Inc. 6.875% 11/1/2035	75	67
	Bausch Health Americas, Inc. 9.25% 4/1/2026 ⁷	80	56
	Bausch Health Companies, Inc. 5.75% 8/15/2027 ⁷	140	96
	Bausch Health Companies, Inc. 14.00% 10/15/2030 ⁷	160	96
	Bausch Health Companies, Inc. 5.25% 2/15/2031 ⁷	160	78
	Bayer AG 3.375% 10/8/2024 ⁷ Payer US Finance II LLC 4.35% 12/15/2025 ⁷	840 203	812 197
	Bayer US Finance II, LLC 4.25% 12/15/2025 ⁷	900	881
	Bayerische Motoren Werke AG 3.90% 4/9/2025 ⁷ Bayerische Motoren Werke AG 4.15% 4/9/2030 ⁷	900	857
	Beasley Mezzanine Holdings, LLC 8.625% 2/1/2026 ⁷	30	18
	Becton, Dickinson and Company 4.298% 8/22/2032	320	300
	Berkshire Hathaway Energy Company 2.85% 5/15/2051	300	198
	BIP-V Chinook Holdco, LLC 5.50% 6/15/2031 ⁷	400	350
	Blue Racer Midstream, LLC 7.625% 12/15/2025 ⁷	65	65
	BMC Software, Inc. 9.125% 3/1/2026 ⁷	160	151
	BMC Software, Inc., Term Loan, (3-month USD-LIBOR + 5.50%) 6.128% 3/31/2026 ^{8,9}	25	23
	BNP Paribas SA 2.159% 9/15/2029 (USD-SOFR + 1.218% on 9/15/2028) ^{1,7}	700	572
	BNP Paribas SA 2.871% 4/19/2032 (USD-SOFR + 1.387% on 4/19/2031) ^{1,7}	1,275	1,000
	Boeing Company 5.15% 5/1/2030	2,855	2,792
	Boeing Company 3.625% 2/1/2031	1,127	990
	Bombardier, Inc. 7.125% 6/15/2026 ⁷	60	58
	Bombardier, Inc. 6.00% 2/15/2028 ⁷	65	60
	Bombardier, Inc. 7.45% 5/1/2034 ⁷	125	126
	Booz Allen Hamilton, Inc. 3.875% 9/1/2028 ⁷	43	38
	Booz Allen Hamilton, Inc. 4.00% 7/1/2029 ⁷	132	116
	Boyd Gaming Corp. 4.75% 12/1/2027	120	112
	Boyd Gaming Corp. 4.75% 6/15/2031 ⁷	45	39
	Boyne USA, Inc. 4.75% 5/15/2029 ⁷	107	95
	Braskem Netherlands Finance BV 4.50% 1/31/2030 ⁷	745	635
	British American Tobacco PLC 2.789% 9/6/2024	1,150	1,101
	British American Tobacco PLC 3.215% 9/6/2026	955	882
	British American Tobacco PLC 3.557% 8/15/2027	1,545	1,414
	British American Tobacco PLC 3.462% 9/6/2029	1,150	991
	Broadcom, Inc. 4.00% 4/15/2029 ⁷	250	228
	Broadcom, Inc. 3.419% 4/15/2033 ⁷	698	562
	Broadcom, Inc. 3.469% 4/15/2034 ⁷	48	38
	Broadcom, Inc. 3.137% 11/15/2035 ⁷	185	137
	Broadcom, Inc. 3.75% 2/15/2051 ⁷	926	643
	BroadStreet Partners, Inc. 5.875% 4/15/2029 ⁷	160	136
	BWX Technologies, Inc. 4.125% 4/15/2029 ⁷	195	171
	Caesars Entertainment, Inc. 6.25% 7/1/2025 ⁷	35	34
	Caesars Entertainment, Inc. 4.625% 10/15/2029 ⁷	15	12
	Caesars Resort Collection, LLC 5.75% 7/1/2025 ⁷	165	162
	California Resources Corp. 7.125% 2/1/2026 ⁷	100	96

U.S. dollars (continued)	Callon Petroleum Co. 7.50% 6/15/2030 ⁷ Canadian Pacific Railway, Ltd. 2.45% 12/2/2031 Canadian Pacific Railway, Ltd. 3.10% 12/2/2051 CAN-PACK SA 3.875% 11/15/2029 ⁷ Carnival Corp. 6.00% 5/1/2029 ⁷ CCO Holdings, LLC 4.75% 3/1/2030 ⁷ CCO Holdings, LLC 4.50% 8/15/2030 ⁷ CCO Holdings, LLC 4.25% 2/1/2031 ⁷ CCO Holdings, LLC 4.25% 2/1/2031 ⁷ CCO Holdings, LLC 4.25% 1/15/2034 ⁷ CCO Holdings, LLC 4.25% 1/15/2034 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 5.125% 5/1/2027 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 3.75% 2/15/2028 CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ⁷ CDK Global, Inc. 7.25% 6/15/2029 ⁷	USD30 798 1,378 90 100 135 255 155 162 70 125 2,650	\$ 27 663 933 71 67 117 211 125 125 52
	Canadian Pacific Railway, Ltd. 3.10% 12/2/2051 CAN-PACK SA 3.875% 11/15/2029 ⁷ Carnival Corp. 6.00% 5/1/2029 ⁷ CCO Holdings, LLC 4.75% 3/1/2030 ⁷ CCO Holdings, LLC 4.50% 8/15/2030 ⁷ CCO Holdings, LLC 4.25% 2/1/2031 ⁷ CCO Holdings, LLC 4.50% 6/1/2033 ⁷ CCO Holdings, LLC 4.25% 1/15/2034 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 5.125% 5/1/2027 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 3.75% 2/15/2028 CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ⁷	1,378 90 100 135 255 155 162 70 125 2,650	663 933 71 67 117 211 125 125
	CAN-PACK SA 3.875% 11/15/2029 ⁷ Carnival Corp. 6.00% 5/1/2029 ⁷ CCO Holdings, LLC 4.75% 3/1/2030 ⁷ CCO Holdings, LLC 4.50% 8/15/2030 ⁷ CCO Holdings, LLC 4.25% 2/1/2031 ⁷ CCO Holdings, LLC 4.50% 6/1/2033 ⁷ CCO Holdings, LLC 4.25% 1/15/2034 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 5.125% 5/1/2027 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 3.75% 2/15/2028 CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ⁷	90 100 135 255 155 162 70 125 2,650	71 67 117 211 125 125 52
	Carnival Corp. 6.00% 5/1/2029 ⁷ CCO Holdings, LLC 4.75% 3/1/2030 ⁷ CCO Holdings, LLC 4.50% 8/15/2030 ⁷ CCO Holdings, LLC 4.25% 2/1/2031 ⁷ CCO Holdings, LLC 4.50% 6/1/2033 ⁷ CCO Holdings, LLC 4.25% 1/15/2034 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 5.125% 5/1/2027 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 3.75% 2/15/2028 CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ⁷	100 135 255 155 162 70 125 2,650	67 117 211 125 125 52
	CCO Holdings, LLC 4.75% 3/1/2030 ⁷ CCO Holdings, LLC 4.50% 8/15/2030 ⁷ CCO Holdings, LLC 4.25% 2/1/2031 ⁷ CCO Holdings, LLC 4.50% 6/1/2033 ⁷ CCO Holdings, LLC 4.25% 1/15/2034 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 5.125% 5/1/2027 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 3.75% 2/15/2028 CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ⁷	135 255 155 162 70 125 2,650	117 211 125 125 52
	CCO Holdings, LLC 4.50% 8/15/2030 ⁷ CCO Holdings, LLC 4.25% 2/1/2031 ⁷ CCO Holdings, LLC 4.50% 6/1/2033 ⁷ CCO Holdings, LLC 4.25% 1/15/2034 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 5.125% 5/1/2027 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 3.75% 2/15/2028 CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ⁷	255 155 162 70 125 2,650	211 125 125 52
	CCO Holdings, LLC 4.25% 2/1/2031 ⁷ CCO Holdings, LLC 4.50% 6/1/2033 ⁷ CCO Holdings, LLC 4.25% 1/15/2034 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 5.125% 5/1/2027 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 3.75% 2/15/2028 CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ⁷	155 162 70 125 2,650	125 125 52
	CCO Holdings, LLC 4.50% 6/1/2033 ⁷ CCO Holdings, LLC 4.25% 1/15/2034 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 5.125% 5/1/2027 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 3.75% 2/15/2028 CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ⁷	162 70 125 2,650	125 52
	CCO Holdings, LLC 4.25% 1/15/2034 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 5.125% 5/1/2027 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 3.75% 2/15/2028 CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ⁷	70 125 2,650	52
	CCO Holdings, LLC and CCO Holdings Capital Corp. 5.125% 5/1/2027 ⁷ CCO Holdings, LLC and CCO Holdings Capital Corp. 3.75% 2/15/2028 CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ⁷	125 2,650	
	CCO Holdings, LLC and CCO Holdings Capital Corp. 3.75% 2/15/2028 CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ⁷	2,650	117
	CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ⁷	·	2,394
		70	63
		55	54
	Cedar Fair, LP 5.50% 5/1/2025 ⁷	120	119
	Centene Corp. 2.45% 7/15/2028	40	34
	Centene Corp. 4.625% 12/15/2029	325	298
	Centene Corp. 2.50% 3/1/2031	155	122
	Central Garden & Pet Co. 4.125% 10/15/2030	74	61
	Central Garden & Pet Co. 4.125% 4/30/2031 ⁷	110	91
	Charles River Laboratories International, Inc. 4.25% 5/1/2028 ⁷	35	32
	Charles River Laboratories International, Inc. 4.00% 3/15/2031 ⁷	70	61
	Cheniere Energy Partners, LP 4.50% 10/1/2029	160	144
	Cheniere Energy Partners, LP 4.00% 3/1/2031	75	64
	Cheniere Energy Partners, LP 3.25% 1/31/2032	56	45
	Chesapeake Energy Corp. 4.875% 4/15/2022 ³	915	21
	Chesapeake Energy Corp. 5.875% 2/1/2029 ⁷	130 30	123 29
	Chesapeake Energy Corp. 6.75% 4/15/2029 ⁷ Ciena Corp. 4.00% 1/31/2030 ⁷	80	71
	Cigna Corp. 2.375% 3/15/2031	375	308
	Clarivate Science Holdings Corp. 3.875% 7/1/2028 ⁷	45	39
	Clarivate Science Holdings Corp. 4.875% 7/1/2029 ⁷	55	47
	Cleveland-Cliffs, Inc. 4.875% 3/1/2031 ⁷	130	115
	CMS Energy Corp. 3.875% 3/1/2024	100	98
	CMS Energy Corp. 3.00% 5/15/2026	1,200	1,118
	CNX Resources Corp. 7.25% 3/14/2027 ⁷	240	239
	Coinbase Global, Inc. 3.375% 10/1/2028 ⁷	55	29
	Coinbase Global, Inc. 3.625% 10/1/2031 ⁷	85	41
	Colombia (Republic of) 3.875% 4/25/2027	350	311
	Commonwealth Bank of Australia 2.688% 3/11/2031 ⁷	4,650	3,593
	Compass Diversified Holdings 5.25% 4/15/2029 ⁷	307	263
	Compass Diversified Holdings 5.00% 1/15/2032 ⁷	65	52
	Comstock Resources, Inc. 6.75% 3/1/2029 ⁷ Comstock Resources, Inc. 5.875% 1/15/2030 ⁷	110 65	99 56
	Constellation Oil Services Holding SA 4.00% PIK 12/31/2026 ¹⁰	1,097	649
	Constellium SE 3.75% 4/15/2029 ⁷	1,077	102
	Consumers Energy Co. 3.375% 8/15/2023	345	342
	Consumers Energy Co. 3.60% 8/15/2032	1,600	1,462
	Corebridge Financial, Inc. 3.90% 4/5/2032 ⁷	748	655
	CoreLogic, Inc. 4.50% 5/1/2028 ⁷	364	280
	CoreLogic, Inc., Term Loan, (3-month USD-LIBOR + 6.50%) 10.938% 6/4/2029 ^{8,9}	65	47
	Corporate Office Properties, LP 2.75% 4/15/2031	1,212	910
	Covanta Holding Corp. 4.875% 12/1/2029 ⁷	25	21
	Crédit Agricole SA 4.375% 3/17/2025 ⁷	1,100	1,064
	Crédit Agricole SA 1.907% 6/16/2026 (USD-SOFR + 1.676% on 6/16/2025) ^{1,7}	2,675	2,441
	Credit Suisse Group AG 3.091% 5/14/2032 (USD-SOFR + 1.73% on 5/14/2031) ^{1,7}	1,000	693
	Crestwood Midstream Partners, LP 6.00% 2/1/2029 ⁷	85	78
	Crestwood Midstream Partners, LP 8.00% 4/1/2029 ⁷	100	100
	Crown Castle International Corp. 2.50% 7/15/2031	767	620
	CSX Corp. 3.80% 4/15/2050	75	59
	CVR Partners, LP 6.125% 6/15/2028 ⁷ Daimler Trucks Finance North America, LLC 3.65% 4/7/2027 ⁷	100 725	90 679

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
U.S. dollars	Danske Bank AS 3.875% 9/12/2023 ⁷	USD1,675	\$1,654
(continued)	Darling Ingredients, Inc. 6.00% 6/15/2030 ⁷	245	240
	DaVita, Inc. 4.625% 6/1/2030 ⁷	65	52
	Deluxe Corp. 8.00% 6/1/2029 ⁷	20	16
	Deutsche Bank AG 2.129% 11/24/2026 (USD-SOFR + 1.87% on 11/24/2025) ¹	850	751
	Deutsche Bank AG 2.311% 11/16/2027 (USD-SOFR + 1.219% on 11/16/2026) ¹	1,160	985
	Deutsche Telekom International Finance BV 9.25% 6/1/2032	930	1,166
	Development Bank of Mongolia, LLC 7.25% 10/23/2023	1,980 25	1,777
	Diamond Foreign Asset Co. 9.00% Cash 4/22/2027 ^{7,9,10} Diamond Foreign Asset Co. 9.00% Cash 4/22/2027 ¹⁰	25 22	24 21
	Diamond Poreign Asset Co. 7.00% Cash 4/22/2027 Diamond Sports Group, LLC 6.625% 8/15/2027 ⁷	310	3
	Diebold Nixdorf, Inc. 9.375% 7/15/2025 ⁷	309	221
	Diebold Nixdorf, Inc., Term Loan, (USD-SOFR + 5.25%) 6.75% 7/15/2025 ^{6,8,9}	93	63
	Digital Currency Group, Inc., Term Loan,	, ,	00
	(3-month USD-LIBOR + 7.00%) 8.00% 11/30/2026 ^{6,8,9}	17	15
	Digital Currency Group, Inc., Term Loan, 8.75% 11/30/2026 ^{6,8}	22	18
	DIRECTV Financing, LLC 5.875% 8/15/2027 ⁷	110	99
	DIRECTV Financing, LLC, Term Loan,		
	(3-month USD-LIBOR + 5.00%) 9.384% 8/2/2027 ^{8,9}	102	99
	Discovery Communications, Inc. 3.625% 5/15/2030	468	387
	DISH DBS Corp. 5.25% 12/1/2026 ⁷	15	13
	DISH Network Corp. 11.75% 11/15/2027 ⁷	260	268
	Dominican Republic 5.50% 1/27/2025 ⁷	1,375	1,366
	Dominican Republic 8.625% 4/20/2027 ⁷	225	235
	Dominican Republic 5.50% 2/22/2029 ⁷	350	323
	Dominican Republic 6.40% 6/5/2049 ⁷	813	660
	Duke Energy Progress, LLC 2.00% 8/15/2031 Dun & Bradstreet Corp. 5.00% 12/15/2029 ⁷	2,360 197	1,871 169
	Edison International 4.125% 3/15/2028	2,390	2,222
	Edison International 4.123 % 3/13/2020 Edison International 5.00% junior subordinated perpetual bonds	2,370	2,222
	(5-year UST Yield Curve Rate T Note Constant Maturity + 3.901% on 3/15/2049) ¹	100	84
	Electricité de France SA 4.875% 9/21/2038 ⁷	795	649
	Empresas Publicas de Medellin ESP 4.25% 7/18/2029 ⁷	1,030	819
	Enbridge, Inc. 4.00% 10/1/2023	600	595
	Endo Luxembourg Finance Co. I SARL / Endo U.S., Inc. 6.125% 4/1/2029 ⁷	205	156
	Enel Finance International SA 1.375% 7/12/2026 ⁷	1,248	1,077
	Enel Finance International SA 1.875% 7/12/2028 ⁷	1,227	977
	Entegris Escrow Corp. 4.75% 4/15/2029 ⁷	45	41
	Entergy Corp. 0.90% 9/15/2025	750	669
	Entergy Louisiana, LLC 4.75% 9/15/2052	1,275	1,151
	EQM Midstream Partners, LP 6.50% 7/1/2027	225	215
	EQM Midstream Partners, LP 7.50% 6/1/2030′	45 40	43 30
	EQM Midstream Partners, LP 6.50% 7/15/2048 EQT Corp. 7.25% 2/1/2030 ¹	40	42
	Equinix, Inc. 1.80% 7/15/2027	1,145	982
	Equinix, Inc. 2.15% 7/15/2027	3,216	2,566
	Ethiopia (Federal Democratic Republic of) 6.625% 12/11/2024	3,910	2,457
	Fair Isaac Corp. 4.00% 6/15/2028 ⁷	120	109
	Fannie Mae Pool #MA2754 3.00% 9/1/2026 ⁵	59	57
	Fannie Mae Pool #AO4151 3.50% 6/1/2042 ⁵	108	101
	Fannie Mae Pool #AP7888 3.50% 10/1/2042 ⁵	338	316
	Fannie Mae Pool #AQ0770 3.50% 11/1/2042 ⁵	131	123
	Fannie Mae Pool #FM8399 2.50% 8/1/2051 ⁵	889	759
	Fannie Mae Pool #BT9589 2.50% 8/1/2051 ⁵	34	29
	Fannie Mae Pool #CB1552 2.50% 9/1/2051 ⁵	998	848
	Fannie Mae Pool #BQ7435 2.50% 9/1/2051 ⁵	97	83
	Fannie Mae Pool #MA4414 2.50% 9/1/2051 ⁵	33	28
	Fannie Mae Pool #FS0031 2.50% 10/1/2051 ⁵	336	284
	Fannie Mae Pool #BT3056 2.50% 11/1/2051 ⁵	721	613
	Fannie Mae Pool #CB2402 2.50% 12/1/2051 ⁵	3,207	2,718
	Fannie Mae Pool #BU3413 2.50% 12/1/2051 ⁵ Fannie Mae Pool #BU3058 2.50% 12/1/2051 ⁵	807	685
	Familie Mae rooi #DU3030 2.30% 12/1/2031*	268	227

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
U.S. dollars	Fannie Mae Pool #BV2930 2.50% 1/1/2052 ⁵	USD998	\$ 846
(continued)	Fannie Mae Pool #BU8226 2.50% 2/1/2052 ⁵	1,260	1,070
	Fannie Mae Pool #BU1339 2.50% 2/1/2052 ⁵	275	234
	Fannie Mae Pool #BV0307 2.50% 2/1/2052 ⁵	273	232
	Fannie Mae Pool #BQ7473 2.50% 2/1/2052 ⁵	158	134
	Fannie Mae Pool #CB2866 2.50% 2/1/2052 ⁵	95	81
	Fannie Mae Pool #BV2189 2.50% 2/1/2052 ⁵	62	53
	Fannie Mae Pool #CB2876 2.50% 2/1/2052 ⁵	31	27
	Fannie Mae Pool #CB2809 2.50% 2/1/2052 ⁵	32	27
	Fannie Mae Pool #BV3694 2.50% 2/1/2052 ⁵	32	27
	Fannie Mae Pool #F\$0647 3.00% 2/1/2052 ⁵	2,865	2,557
	Fannie Mae Pool #BV4040 2.50% 3/1/2052 ⁵ Fannie Mae Pool #BV7520 2.50% 3/1/2052 ⁵	1,645	1,398
	Fannie Mae Pool #BV8086 2.50% 3/1/2052 ⁵	864 809	734 690
	Fannie Mae Pool #BU6885 2.50% 3/1/2052 ⁵	808	686
	Fannie Mae Pool #BV5642 2.50% 3/1/2052 ⁵	94	80
	Fannie Mae Pool #MA4578 2.50% 4/1/2052 ⁵	4,881	4,140
	Fannie Mae Pool #BV5332 2.50% 4/1/2052 ⁵	1,929	1,638
	Fannie Mae Pool #BQ7478 2.50% 4/1/2052 ⁵	1,222	1,038
	Fannie Mae Pool #CB3350 2.50% 4/1/2052 ⁵	1,011	859
	Fannie Mae Pool #BU8802 2.50% 4/1/2052 ⁵	998	848
	Fannie Mae Pool #BU8916 2.50% 4/1/2052 ⁵	785	666
	Fannie Mae Pool #BU6901 2.50% 4/1/2052 ⁵	91	77
	Fannie Mae Pool #MA4600 3.50% 5/1/2052 ⁵	2,782	2,531
	Fannie Mae Pool #BV8959 2.50% 6/1/2052 ⁵	127	108
	Fannie Mae Pool #FS2239 2.50% 7/1/2052 ⁵	6,973	5,920
	Fannie Mae Pool #FS2555 4.50% 7/1/2052 ⁵	1,105	1,065
	Fannie Mae Pool #BW6395 4.50% 8/1/2052 ⁵	999	963
	Fannie Mae Pool #BW5789 4.50% 8/1/2052 ⁵	371	357
	Fannie Mae Pool #BW1201 5.00% 9/1/2052 ⁵	2,820	2,783
	Fannie Mae Pool #MA4761 5.00% 9/1/2052 ⁵	524	517
	Fannie Mae Pool #MA4784 4.50% 10/1/2052 ⁵	2,209	2,128
	Fannie Mae Pool #MA4785 5.00% 10/1/2052 ⁵	1,300	1,283
	Fannie Mae Pool #MA4804 4.00% 11/1/2052 ⁵	854	802
	Fannie Mae Pool #MA4839 4.00% 12/1/2052 ⁵	442	415
	Fannie Mae Pool #MA4841 5.00% 12/1/2052 ⁵	3,000	2,961
	Fannie Mae Pool #MA4866 4.00% 1/1/2053 ⁵	238	223
	Fannie Mae Pool #MA4868 5.00% 1/1/2053 ⁵	1,000	987
	Fertitta Entertainment, Inc. 4.625% 1/15/2029 ⁷	25	21
	Fertitta Entertainment, Inc. 6.75% 1/15/2030 ⁷	25	20
	First Quantum Minerals, Ltd. 6.875% 3/1/2026 ⁷	325	308
	First Quantum Minerals, Ltd. 6.875% 10/15/2027 ⁷ First Student Bidco, Inc. 4.00% 7/31/2029 ⁷	240 85	226 70
	FirstEnergy Corp., Series B, 4.40% 7/15/2027 (4.15% on 1/15/2023) ¹ FirstEnergy Transmission, LLC 2.866% 9/15/2028 ⁷	1,800 2,325	1,678 2,033
	Florida Power & Light Company 2.875% 12/4/2051	1,465	990
	Ford Motor Co. 3.25% 2/12/2032	20	15
	Ford Motor Credit Company, LLC 3.81% 1/9/2024	290	282
	Ford Motor Credit Company, LLC 2.90% 2/16/2028	200	165
	Ford Motor Credit Company, LLC 4.00% 11/13/2030	125	103
	Freddie Mac Pool #ZS8588 3.00% 11/1/2030 ⁵	47	45
	Freddie Mac, Series K153, Class A2, Multi Family, 3.82% 1/25/2033 ⁵	3,975	3,742
	Freddie Mac Pool #QC7173 2.50% 9/1/2051 ⁵	132	112
	Freddie Mac Pool #QC9156 2.50% 10/1/2051 ⁵	866	736
	Freddie Mac Pool #QD1523 2.50% 11/1/2051 ⁵	757	643
	Freddie Mac Pool #QD2521 2.50% 12/1/2051 ⁵	67	57
	Freddie Mac Pool #SD0853 2.50% 1/1/2052 ⁵	885	750
	Freddie Mac Pool #QD9066 2.50% 2/1/2052 ⁵	210	179
	Freddie Mac Pool #QD7063 2.50% 2/1/2052 ⁵	95	81
	Freddie Mac Pool #QD9879 2.50% 3/1/2052 ⁵	730	619
	Freddie Mac Pool #QD9460 2.50% 3/1/2052 ⁵	663	562
	Freddie Mac Pool #RA6959 2.50% 3/1/2052 ⁵	27	23

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
U.S. dollars	Freddie Mac Pool #QD9200 2.50% 4/1/2052 ⁵	USD919	\$ 780
(continued)	Freddie Mac Pool #QE0323 2.50% 4/1/2052 ⁵	900	765
	Freddie Mac Pool #QE2310 2.50% 4/1/2052 ⁵	840	713
	Freddie Mac Pool #QE4383 4.00% 6/1/2052 ⁵	3,563	3,345
	Freddie Mac Pool #QE6084 5.00% 7/1/2052 ⁵	1,276	1,260
	Freddie Mac Pool #QE8063 4.00% 8/1/2052 ⁵	300	282
	Freddie Mac Pool #QE8065 4.50% 8/1/2052 ⁵	3,700	3,565
	Freddie Mac Pool #QF0152 4.50% 9/1/2052 ⁵	500	482
	Freddie Mac Pool #QF1489 4.00% 10/1/2052 ⁵	1,000	939
	Freddie Mac Pool #SD8256 4.00% 10/1/2052 ⁵	400	376
	Freddie Mac Pool #SD8257 4.50% 10/1/2052 ⁵	8,419	8,111
	Freddie Mac Pool #QF0866 4.50% 10/1/2052 ⁵	2,226	2,151
	Freddie Mac Pool #QF1486 4.50% 10/1/2052 ⁵	400	385
	Freddie Mac Pool #QF3304 5.00% 10/1/2052 ⁵	800	790
	Freddie Mac Pool #SD8264 3.50% 11/1/2052 ⁵	4,668	4,246
	Freddie Mac Pool #QF3985 4.00% 11/1/2052 ⁵	308	290
	Freddie Mac Pool #SD8275 4.50% 12/1/2052 ⁵	598	576
	Freddie Mac Pool #SD8276 5.00% 12/1/2052 ⁵	4,753	4,692
	Freddie Mac Pool #SD8288 5.00% 1/1/2053 ⁵	507	501
	Frontier Communications Corp. 5.875% 10/15/2027	100	93
	Frontier Communications Corp. 5.00% 5/1/2028 ⁷	65	57
	Frontier Communications Holdings, LLC 5.875% 11/1/2029	250	194
	FS Energy and Power Fund 7.50% 8/15/2023 ⁷	150	150
	FXI Holdings, Inc. 12.25% 11/15/2026 ⁷	497	412
	Gartner, Inc. 3.75% 10/1/2030 ⁷	70	60
	General Motors Financial Co. 1.05% 3/8/2024	725	689
	Genesis Energy, LP 8.00% 1/15/2027	125	118
	Georgia (Republic of) 2.75% 4/22/2026 ⁷	400	363
	GoDaddy Operating Co. 3.50% 3/1/2029 ⁷	80	67
	Goldman Sachs Group, Inc. 1.542% 9/10/2027 (USD-SOFR + 0.818% on 9/10/2026) ¹	1,080	933
	Goldman Sachs Group, Inc. 2.383% 7/21/2032 (USD-SOFR + 1.248% on 7/21/2031) ¹	726	565
	Government National Mortgage Assn. 3.50% 1/1/2053 ^{5,11}	7,440	6,837
	Gray Escrow II, Inc. 5.375% 11/15/2031 ⁷	30	22
	Group 1 Automotive, Inc. 4.00% 8/15/2028 ⁷ Groupe BPCE SA 5.15% 7/21/2024 ⁷	145 1,800	123 1,763
		660	593
	Grupo Energia Bogota SA ESP 4.875% 5/15/2030 ⁷ Hanesbrands, Inc. 4.625% 5/15/2024 ⁷	120	116
	Hanesbrands, Inc. 4.875% 5/15/2024 Hanesbrands, Inc. 4.875% 5/15/2026 ⁷	100	90
	Harsco Corp. 5.75% 7/31/2027 ⁷	200	158
	Harvest Midstream I, LP 7.50% 9/1/2028 ⁷	25	24
	HCA, Inc. 5.625% 9/1/2028	120	120
	HealthEquity, Inc. 4.50% 10/1/2029 ⁷	30	26
	Hess Midstream Operations, LP 5.50% 10/15/2030 ⁷	34	31
	Hightower Holding, LLC 6.75% 4/15/2029 ⁷	235	198
	Hilcorp Energy I, LP 6.00% 4/15/2030 ⁷	105	94
	Hilcorp Energy I, LP 6.00% 2/1/2031 ⁷	115	100
	Hilton Worldwide Holdings, Inc. 4.875% 1/15/2030	25	23
	Hilton Worldwide Holdings, Inc. 4.00% 5/1/2031 ⁷	155	130
	Honduras (Republic of) 6.25% 1/19/2027	2,083	1,843
	Honduras (Republic of) 5.625% 6/24/2030	958	773
	Howard Hughes Corp. 5.375% 8/1/2028 ⁷	275	248
	Howard Hughes Corp. 4.125% 2/1/2029 ⁷	195	164
	Howard Hughes Corp. 4.375% 2/1/2031 ⁷	120	97
	Howard Midstream Energy Partners, LLC 6.75% 1/15/2027 ⁷	60	58
	HSBC Holdings PLC 2.633% 11/7/2025		
	(3-month USD-LIBOR + 1.14% on 11/7/2024) ¹	305	287
	HSBC Holdings PLC 4.292% 9/12/2026	000	237
	(3-month USD-LIBOR + 1.348% on 9/12/2025) ¹	4,172	3,995
	HSBC Holdings PLC 2.871% 11/22/2032 (USD-SOFR + 1.41% on 11/22/2031) ¹	921	706
	Huarong Finance 2019 Co., Ltd. (3-month USD-LIBOR + 1.125%) 5.824% 2/24/2023 ⁹	3,326	3,316
	Huarong Finance 2019 Co., Ltd. (3-month USD-LIBOR + 1.25%) 6.007% 2/24/2025°	363	342
	Huarong Finance II Co., Ltd. 5.50% 1/16/2025	880	835

Bonds, notes &	& other debt instruments (continued)	Principal amount (000)	Value (000)
U.S. dollars	Huarong Finance II Co., Ltd. 5.00% 11/19/2025	USD1,007	\$ 931
(continued)	HUB International, Ltd. 7.00% 5/1/2026 ⁷	315	309
	Hyundai Capital America 0.875% 6/14/2024 ⁷	1,200	1,120
	Hyundai Capital America 1.50% 6/15/2026 ⁷	2,375	2,061
	Hyundai Capital America 1.65% 9/17/2026′	269	237
	Hyundai Capital America 2.00% 6/15/2028 ⁷	600	490
	Hyundai Capital Services, Inc. 3.75% 3/5/2023 ⁷	2,450	2,442
	iHeartCommunications, Inc. 5.25% 8/15/2027 ⁷	80	68
	Ingles Markets, Inc. 4.00% 6/15/2031 ⁷	140	118
	Intesa Sanpaolo SpA 5.017% 6/26/2024′	3,270 225	3,145
	Intesa Sanpaolo SpA 7.00% 11/21/2025 [/] Iraq (Republic of) 6.752% 3/9/2023 ⁷	545	230 539
	Iron Mountain Information Management Services, Inc. 5.00% 7/15/2032 ⁷	55	46
	Iron Mountain, Inc. 5.25% 7/15/2030 ⁷	235	205
	Israel (State of) 3.375% 1/15/2050	1,470	1,136
	Israel (State of) 3.875% 7/3/2050	795	672
	Jacobs Entertainment, Inc. 6.75% 2/15/2029 ⁷	25	23
	JPMorgan Chase & Co. 4.912% 7/25/2033 (USD-SOFR + 2.08% on 7/25/2032) ¹	45	43
	Kantar Group, LLC, Term Loan B2,		
	(3-month USD-LIBOR + 4.50%) 9.23% 12/4/2026 ^{8,9}	64	60
	KB Home 6.875% 6/15/2027	50	50
	Keb Hana Bank 3.25% 3/30/2027 ⁷	1,370	1,278
	Kennedy-Wilson Holdings, Inc. 4.75% 3/1/2029	110	87
	Kennedy-Wilson Holdings, Inc. 4.75% 2/1/2030	245	187
	Kinetik Holdings, LP 5.875% 6/15/2030 ⁷	50	47
	Kronos Acquisition Holdings, Inc. 5.00% 12/31/2026 ⁷	85	74
	Kronos Acquisition Holdings, Inc. 7.00% 12/31/2027 ⁷	140	115
	LABL Escrow Issuer, LLC 10.50% 7/15/2027 ⁷	45	42
	Lamar Media Corp. 3.75% 2/15/2028	135	121
	Lamar Media Corp. 3.625% 1/15/2031	160	132
	Lamb Weston Holdings, Inc. 4.125% 1/31/2030′	200	177
	Lamb Weston Holdings, Inc. 4.375% 1/31/2032 ⁷	60	53
	Las Vegas Sands Corp. 3.20% 8/8/2024	25	24
	LCM Investments Holdings II, LLC 4.875% 5/1/2029 ⁷	110	88
	Level 3 Financing, Inc. 3.75% 7/15/2029 ⁷	210	151
	Levi Strauss & Co. 3.50% 3/1/2031 ⁷ Ligado Networks, LLC 15.50% PIK 11/1/2023 ^{7,10}	115 124	91 40
	Lindblad Expeditions, LLC 6.75% 2/15/2027	5	5
	Lithia Motors, Inc. 4.625% 12/15/2027	120	108
	Live Nation Entertainment, Inc. 4.75% 10/15/2027	130	116
	Lloyds Banking Group PLC 1.627% 5/11/2027	130	110
	(1-year UST Yield Curve Rate T Note Constant Maturity + 0.85% on 5/11/2026) ¹	7,000	6,067
	LPL Holdings, Inc. 4.625% 11/15/2027 ⁷	485	454
	LPL Holdings, Inc. 4.00% 3/15/2029 ⁷	25	22
	LSB Industries, Inc. 6.25% 10/15/2028 ⁷	126	115
	LSC Communications, Inc. 8.75% 10/15/2023 ^{3,6,7}	431	1
	Mallinckrodt PLC 10.00% 4/15/2025 ⁷	440	379
	Marriott International, Inc. 2.75% 10/15/2033	5	4
	Mastercard, Inc. 2.00% 11/18/2031	600	483
	Match Group, Inc. 5.625% 2/15/2029 ⁷	130	121
	Meituan Dianping 2.125% 10/28/2025	1,730	1,532
	Meituan Dianping 3.05% 10/28/2030 ⁷	3,095	2,390
	Methanex Corp. 5.125% 10/15/2027	55	51
	Methanex Corp. 5.25% 12/15/2029	170	151
	Mexico City Airport Trust 5.50% 7/31/2047	432	334
	MGM Resorts International 5.50% 4/15/2027	90	84
	Midas OpCo Holdings, LLC 5.625% 8/15/2029 ⁷	145	120
	Mileage Plus Holdings, LLC 6.50% 6/20/2027 ⁷	63	63
	Mineral Resources, Ltd. 8.00% 11/1/2027 ⁷	155	159
	Mineral Resources, Ltd. 8.50% 5/1/2030 ⁷	25	25
	MISC Capital Two (Labuan), Ltd. 3.75% 4/6/2027 ⁷ Mohegan Gaming & Entertainment 8.00% 2/1/2026 ⁷	3,236 105	2,937 98

Bonds, notes &	k other debt instruments (continued)	Principal amount (000)	Value (000)
U.S. dollars	Molina Healthcare, Inc. 4.375% 6/15/2028 ⁷	USD80	\$ 73
(continued)	Molina Healthcare, Inc. 3.875% 11/15/2030 ⁷	75	64
	MoneyGram International, Inc. 5.375% 8/1/2026 ⁷	50	51
	Morgan Stanley 1.593% 5/4/2027 (USD-SOFR + 0.879% on 5/4/2026) ¹	2,164	1,901
	Morgan Stanley 1.928% 4/28/2032 (USD-SOFR + 1.02% on 4/28/2031) ¹	1,396	1,057
	Mozart Debt Merger Sub, Inc. 5.25% 10/1/2029 ⁷	155	123
	MSCI, Inc. 3.875% 2/15/2031 ⁷	215	179
	MSCI, Inc. 3.625% 11/1/2031 ⁷	350	290
	Murphy Oil Corp. 5.625% 5/1/2027	15	15
	Murphy Oil USA, Inc. 4.75% 9/15/2029	48	44
	Nabors Industries, Inc. 7.375% 5/15/2027′	55	53
	National Financial Partners Corp. 6.875% 8/15/2028 ⁷	105	87
	Nationstar Mortgage Holdings, Inc. 5.125% 12/15/2030	135	104
	Navient Corp. 5.00% 3/15/2027	45	39
	Navient Corp. 4.875% 3/15/2028	145	119
	NCL Corp., Ltd. 5.875% 2/15/2027 ⁷	80	69
	NCR Corp. 5.25% 10/1/2030 ⁷	15	12
	Neiman Marcus Group, LLC 7.125% 4/1/2026 ⁷	85	80
	Netflix, Inc. 4.875% 4/15/2028	45	44
	Netflix, Inc. 4.875% 6/15/2030 ⁷	225	210
	New Fortress Energy, Inc. 6.75% 9/15/2025 ⁷	50	47
	New Fortress Energy, Inc. 6.50% 9/30/2026 ⁷	255	237
	New York Life Global Funding 1.20% 8/7/2030 ⁷	2,725	2,094
	Newell Rubbermaid, Inc. 4.70% 4/1/2026	80	75
	Nexstar Broadcasting, Inc. 4.75% 11/1/2028 ⁷	255	221
	Nexstar Escrow Corp. 5.625% 7/15/2027 ⁷	115 215	106
	NGL Energy Operating, LLC 7.50% 2/1/2026 ⁷		192
	NGL Energy Partners, LP 7.50% 11/1/2023	200	195
	Niagara Mohawk Power Corp. 3.508% 10/1/2024 ⁷ Northern Oil and Gas, Inc. 8.125% 3/1/2028 ⁷	180 335	173 322
	NorthRiver Midstream Finance, LP 5.625% 2/15/2026 ⁷	105	100
	NortonLifeLock, Inc. 7.125% 9/30/2030 ⁷	160	157
	Nova Chemicals Corp. 5.25% 6/1/2027 ⁷	20	18
	Novelis Corp. 4.75% 1/30/2030 ⁷	80	71
	Novelis Corp. 3.875% 8/15/2031 ⁷	20	16
	NuStar Logistics, LP 5.625% 4/28/2027	80	75
	Oasis Petroleum, Inc. 6.375% 6/1/2026 ⁷	35	34
	Occidental Petroleum Corp. 6.375% 9/1/2028	194	196
	Occidental Petroleum Corp. 8.875% 7/15/2030	25	28
	Occidental Petroleum Corp. 6.625% 9/1/2030	125	129
	Occidental Petroleum Corp. 6.125% 1/1/2031	65	66
	Occidental Petroleum Corp. 6.45% 9/15/2036	18	18
	Occidental Petroleum Corp. 6.60% 3/15/2046	15	15
	State of Ohio, Turnpike and Infrastructure Commission, Turnpike Rev. Ref. Bonds		
	(Infrastructure Projects), Series 2020-A, 3.216% 2/15/2048	1,410	1,008
	Oleoducto Central SA 4.00% 7/14/2027 ⁷	2,535	2,241
	Oleoducto Central SA 4.00% 7/14/2027	630	557
	Open Text Corp. 3.875% 2/15/2028 ⁷	25	22
	Open Text Corp., Term Loan B, (3-month USD-LIBOR + 3.50%) 3.50% 11/16/2029 ^{8,9}	155	151
	Option Care Health, Inc. 4.375% 10/31/2029 ⁷	25	22
	Oracle Corp. 2.65% 7/15/2026	2,327	2,142
	Oracle Corp. 3.25% 11/15/2027	1,880	1,730
	Oracle Corp. 3.60% 4/1/2050	980	664
	Oracle Corp. 3.95% 3/25/2051	22	16
	Orange SA 9.00% 3/1/2031 ¹	2,434	2,985
	Oxford Finance, LLC 6.375% 2/1/2027 ⁷	30	28
	Pacific Gas and Electric Co. 4.65% 8/1/2028	542	499
	Pacific Gas and Electric Co. 3.30% 8/1/2040	6,850	4,661
	Panama (Republic of) 3.75% 4/17/2026 ⁷	465	439
	Panther BF Aggregator 2, LP 6.25% 5/15/2026 ⁷	44	43
	Panther BF Aggregator 2, LP 8.50% 5/15/2027 ⁷	85	83
	Park Intermediate Holdings, LLC 4.875% 5/15/2029 ⁷	65	55

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
U.S. dollars	Party City Holdings, Inc. 8.75% 2/15/2026 ⁷	USD5	\$ 1
(continued)	Performance Food Group, Inc. 5.50% 10/15/2027 ⁷	11	10
	Peru (Republic of) 2.392% 1/23/2026	500	461
	Petrobras Global Finance Co. 6.75% 6/3/2050	29	25
	Petrobras Global Finance Co. 5.50% 6/10/2051	21	16
	Petróleos Mexicanos 4.625% 9/21/2023	714	704
	Petróleos Mexicanos 6.875% 10/16/2025	660	647
	Petróleos Mexicanos 6.875% 8/4/2026	865	819
	Petróleos Mexicanos 6.49% 1/23/2027	406	371
	Petróleos Mexicanos 6.50% 3/13/2027	1,493	1,365
	Petróleos Mexicanos 6.84% 1/23/2030	681 779	564 412
	Petróleos Mexicanos 6.70% 2/16/2032 Petróleos Mexicanos 6.75% 9/21/2047	346	613 222
	Petróleos Mexicanos 7.69% 1/23/2050	55	38
	Petróleos Mexicanos 7.67% 1/23/2030	201	128
	PG&E Corp. 5.00% 7/1/2028	145	133
	PG&E Corp. 5.25% 7/1/2030	175	160
	PGT Innovations, Inc. 4.375% 10/1/2029 ⁷	5	4
	Philip Morris International, Inc. 5.125% 11/17/2027	315	318
	Philip Morris International, Inc. 5.625% 11/17/2029	420	427
	Philip Morris International, Inc. 2.10% 5/1/2030	634	514
	Philip Morris International, Inc. 5.75% 11/17/2032	1,554	1,589
	Picard Midco, Inc. 6.50% 3/31/2029 ⁷	235	198
	Post Holdings, Inc. 5.625% 1/15/2028 ⁷	85	80
	Post Holdings, Inc. 5.50% 12/15/2029 ⁷	80	73
	Post Holdings, Inc. 4.625% 4/15/2030 ⁷	444	384
	Procter & Gamble Company 3.00% 3/25/2030	338	310
	PT Indonesia Asahan Aluminium Tbk 5.71% 11/15/2023	960	963
	PT Indonesia Asahan Aluminium Tbk 5.45% 5/15/2030 ⁷	500	477
	Qatar Petroleum 3.125% 7/12/2041 ⁷	2,895	2,235
	Radiology Partners, Inc. 9.25% 2/1/2028 ⁷	245	138
	Radiology Partners, Inc., Term Loan,		
	(3-month USD-LIBOR + 4.25%) 8.639% 7/9/2025 ^{8,9}	10	8
	Range Resources Corp. 4.75% 2/15/2030 ⁷	145	128
	Raptor Acquisition Corp. 4.875% 11/1/2026 ⁷	180	160
	Real Hero Merger Sub 2, Inc. 6.25% 2/1/2029 ⁷	25 25	17
	RLJ Lodging Trust, LP 4.00% 9/15/2029 ⁷ Reller Position Company of America, Inc. 4.3759/ 10/15/2020 ⁷	25	20
	Roller Bearing Company of America, Inc. 4.375% 10/15/2029 ⁷	57	17 61
	Royal Caribbean Cruises, Ltd. 11.50% 6/1/2025 ⁷ Royal Caribbean Cruises, Ltd. 5.375% 7/15/2027 ⁷	40	32
	Royal Caribbean Cruises, Ltd. 9.25% 1/15/2027 Royal Caribbean Cruises, Ltd. 9.25% 1/15/2029 ⁷	160	165
	RP Escrow Issuer, LLC 5.25% 12/15/2025 ⁷	190	145
	Russian Federation 4.25% 6/23/2027 ³	1,400	602
	Ryan Specialty Group, LLC 4.375% 2/1/2030 ⁷	45	39
	Sabre GLBL, Inc. 11.25% 12/15/2027 ⁷	75	77
	Sally Holdings, LLC 5.625% 12/1/2025	48	46
	Santander Holdings USA, Inc. 3.244% 10/5/2026	3,750	3,485
	Scentre Group 3.50% 2/12/2025 ⁷	210	201
	Scentre Group 3.75% 3/23/2027 ⁷	110	101
	Scientific Games Corp. 7.00% 5/15/2028 ⁷	20	19
	Scientific Games Holdings, LP 6.625% 3/1/2030 ⁷	46	39
	SCIH Salt Holdings, Inc. 4.875% 5/1/2028 ⁷	115	99
	Scotts Miracle-Gro Co. 4.50% 10/15/2029	140	114
	Scotts Miracle-Gro Co. 4.375% 2/1/2032	55	42
	Sealed Air Corp. 5.00% 4/15/2029 ⁷	40	38
	ServiceNow, Inc. 1.40% 9/1/2030	1,830	1,404
	Silgan Holdings, Inc. 4.125% 2/1/2028 _	80	74
	Simmons Foods, Inc. 4.625% 3/1/2029 ⁷	160	130
	Singapore Airlines, Ltd. 3.375% 1/19/2029	3,710	3,353
	Sirius XM Radio, Inc. 4.00% 7/15/2028 ⁷	195	170
	Sirius XM Radio, Inc. 3.875% 9/1/2031 ⁷	170	133
	SkyMiles IP, Ltd. 4.75% 10/20/2028 ⁷	25	24

Bonds, notes &	& other debt instruments (continued)	Principal amount (000)	Value (000)
U.S. dollars	SM Energy Co. 5.625% 6/1/2025	USD55	\$ 53
(continued)	SM Energy Co. 6.50% 7/15/2028	45	43
	Sonic Automotive, Inc. 4.625% 11/15/2029 ⁷	45	36
	Sonic Automotive, Inc. 4.875% 11/15/2031 ⁷	20	16
	Southern California Edison Co. 2.85% 8/1/2029	200	174
	Southwestern Energy Co. 5.95% 1/23/2025 ¹	110	108
	Southwestern Energy Co. 7.75% 10/1/2027	20	20
	Southwestern Energy Co. 8.375% 9/15/2028	30	31
	Southwestern Energy Co. 5.375% 3/15/2030 Southwestern Energy Co. 4.75% 2/1/2032	135 105	123 90
	Spirit AeroSystems, Inc. 9.375% 11/30/2029 ⁷	17	18
	Sprint Corp. 7.625% 3/1/2026	130	137
	Sri Lanka (Democratic Socialist Republic of) 5.75% 4/18/2023 ³	2,890	917
	Stellantis Finance US, Inc. 1.711% 1/29/2027 ⁷	1,500	1,289
	Stellantis Finance US, Inc. 5.625% 1/12/2028 ⁷	2,560	2,539
	Stellantis Finance US, Inc. 2.691% 9/15/2031 ⁷	453	347
	Stericycle, Inc. 3.875% 1/15/2029 ⁷	110	96
	Studio City Finance, Ltd. 6.00% 7/15/2025 ⁷	200	174
	Sunoco, LP 4.50% 5/15/2029	290	254
	Sunoco, LP 4.50% 4/30/2030	35	30
	Surgery Center Holdings 10.00% 4/15/2027 ⁷	103	105
	SVB Financial Group 4.70% junior subordinated perpetual bonds		
	(5-year UST Yield Curve Rate T Note Constant Maturity +	4.0	0
	3.064% on 11/15/2031) ¹ Suria Ba Financa (Lumarch aura) SA F 200% 4/2/2040	12	8
	Swiss Re Finance (Luxembourg) SA 5.00% 4/2/2049	800	740
	(5-year UST Yield Curve Rate T Note Constant Maturity + 3.582% on 4/2/2029) ^{1,7} Talen Energy Corp. 7.25% 5/15/2027 ⁷	205	740 213
	Tencent Holdings, Ltd. 3.24% 6/3/2050 ⁷	3,450	2,188
	Tenet Healthcare Corp. 4.875% 1/1/2026 ⁷	245	232
	Tenet Healthcare Corp. 6.125% 10/1/2028 ⁷	25	22
	Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024	4,600	4,518
	Teva Pharmaceutical Finance Co. BV 7.125% 1/31/2025	3,710	3,695
	Teva Pharmaceutical Finance Co. BV 3.15% 10/1/2026	110	96
	State of Texas, Grand Parkway Transportation Corp.,		
	Grand Parkway System Toll Rev. Ref. Bonds, Series 2020-B, 3.236% 10/1/2052	1,780	1,266
	Thermo Fisher Scientific, Inc. 4.80% 11/21/2027	630	633
	Tibco Software, Inc., Term Loan A,	0.45	040
	(3-month USD CME Term SOFR + 4.50%) 9.18% 9/29/2028 ^{8,9}	245	218
	T-Mobile US, Inc. 2.40% 3/15/2029	1,079 453	913 412
	Toyota Motor Credit Corp. 3.375% 4/1/2030 TransDigm, Inc. 6.25% 3/15/2026 ⁷	433 65	64
	TransDigm, Inc. 5.50% 11/15/2027	35	33
	TransDigm, Inc. 4.875% 5/1/2029	80	70
	Transocean Guardian, Ltd. 5.875% 1/15/2024 ⁷	10	10
	Transocean Poseidon, Ltd. 6.875% 2/1/2027 ⁷	66	64
	Treehouse Park Improvement Association No.1 - Anleihen 9.75% 12/1/2033 ^{6,7}	100	88
	Triumph Group, Inc. 6.25% 9/15/2024 ⁷	35	33
	U.S. Treasury 0.125% 1/31/2023	12,320	12,282
	U.S. Treasury 2.625% 2/28/2023	6,900	6,882
	U.S. Treasury 1.875% 8/31/2024	4,515	4,320
	U.S. Treasury 3.25% 8/31/2024	1,065	1,043
	U.S. Treasury 0.25% 8/31/2025	20,534	18,475
	U.S. Treasury 2.875% 11/30/2025	5,400	5,198
	U.S. Treasury 4.00% 12/15/2025	1,992	1,980
	U.S. Treasury 0.375% 1/31/2026 U.S. Treasury 0.75% 8/31/2026	14,610 4,361	13,004 3,862
	U.S. Treasury 0.75% 9/30/2026	4,361 11,098	3,002 9,858
	U.S. Treasury 1.125% 10/31/2026	1,698	7,000 1,519
	U.S. Treasury 2.50% 3/31/2027	9,560	8,975
	U.S. Treasury 3.875% 11/30/2027	105,639	105,067
			9,336
	U.S. Treasury 1.625% 8/15/2029	10,760	7,330

	k other debt instruments (continued)	(000)	(000
J.S. dollars	U.S. Treasury 1.875% 2/15/2032	USD2,000	\$ 1,696
(continued)	U.S. Treasury 4.125% 11/15/2032	1,169	1,192
	U.S. Treasury 1.125% 5/15/2040	9,170	5,754
	U.S. Treasury 1.875% 2/15/2041 ¹²	18,740	13,274
	U.S. Treasury 1.75% 8/15/2041	6,050	4,151
	U.S. Treasury 2.375% 2/15/2042	2,872	2,195
	U.S. Treasury 3.00% 8/15/2048	5,045	4,164
	U.S. Treasury 2.00% 8/15/2051	5,755	3,788
	U.S. Treasury 3.00% 8/15/2052 ¹²	29,749	24,666
	U.S. Treasury Inflation-Protected Security 0.125% 2/15/2051 ⁴ UBS Group AG 1.008% 7/30/2024	3,239	2,089
	(5-year UST Yield Curve Rate T Note Constant Maturity + 0.83% on 7/30/2023) ^{1,7} UBS Group AG 4.49% 8/5/2025	1,950	1,897
	(1-year UST Yield Curve Rate T Note Constant Maturity + 1.60% on 8/5/2024) ^{1,7}	2,265	2,228
	UKG, Inc., Term Loan, (3-month USD-LIBOR + 5.25%) 8.998% 5/3/2027 ^{8,9}	75	69
	Ukraine 7.75% 9/1/2024 ³	6,210	1,544
	Ukraine 7.75% 9/1/2026 ³	1,570	338
	Ukraine 6.876% 5/21/2031 ³	1,269	244
	Uniform Mortgage-Backed Security 5.00% 1/1/2053 ^{5,11}	2,100	2,070
	Uniform Mortgage-Backed Security 5.50% 1/1/2053 ^{5,11}	10,300	10,329
	Unisys Corp. 6.875% 11/1/2027 ⁷	35	27
	United Natural Foods, Inc. 6.75% 10/15/2028 ⁷	235	226
	United Rentals, Inc. 4.875% 1/15/2028	30	29
	United Rentals, Inc. 6.00% 12/15/2029 ⁷	315	314
	Univision Communications, Inc. 4.50% 5/1/2029 ⁷	240	201
	Univision Communications, Inc. 7.375% 6/30/2030 ⁷	145	139
	US Foods, Inc. 4.625% 6/1/2030 ⁷	35	31
	Vail Resorts, Inc. 6.25% 5/15/2025 ⁷	120	120
	Valeant Pharmaceuticals International, Inc. 5.50% 11/1/2025 ⁷	75	64
	Valvoline, Inc. 3.625% 6/15/2031 ⁷	85	70
	Venator Finance SARL 9.50% 7/1/2025 ⁷	185	134
	Venator Finance SARL 5.75% 7/15/2025 ⁷	140	48
	Venture Global Calcasieu Pass, LLC 3.875% 8/15/2029 ⁷	35	31
	Venture Global Calcasieu Pass, LLC 4.125% 8/15/2031 ⁷	125	107
	Venture Global Calcasieu Pass, LLC 3.875% 11/1/2033 ⁷	65	53
	Verizon Communications, Inc. 3.15% 3/22/2030	575	508
	Verizon Communications, Inc. 2.55% 3/21/2031	2,100	1,732
	VICI Properties, LP 4.375% 5/15/2025	1,563	1,520
	VICI Properties, LP 4.625% 12/1/2029 ⁷	15	14
	VICI Properties, LP 4.125% 8/15/2030 ⁷	420	368
	VZ Secured Financing BV 5.00% 1/15/2032 ⁷	200	163
	W. R. Grace Holdings, LLC 5.625% 8/15/2029 ⁷	20	16
	Warner Music Group 3.75% 12/1/2029 ⁷	125	108
	Warner Music Group 3.875% 7/15/2030 ⁷	135	117
	Warner Music Group 3.00% 2/15/2031 ⁷	80	64
	WarnerMedia Holdings, Inc. 4.279% 3/15/2032 ⁷	917	758
	WarnerMedia Holdings, Inc. 5.05% 3/15/2042 ⁷	1,928	1,482
	Warrior Met Coal, Inc. 7.875% 12/1/2028 ⁷	140	138
	WASH Multifamily Acquisition, Inc. 5.75% 4/15/2026 ⁷	320	302
	WEA Finance, LLC 3.75% 9/17/2024 ⁷	535	506
	Weatherford International, Ltd. 11.00% 12/1/2024 ⁷	5	5
	Weatherford International, Ltd. 6.50% 9/15/2028 ⁷	65	64
	Weatherford International, Ltd. 8.625% 4/30/2030 ⁷	65	63
	Wells Fargo & Company 3.526% 3/24/2028 (USD-SOFR + 1.51% on 3/24/2027) ¹	5,788	5,370
	Wells Fargo & Company 4.611% 4/25/2053 (USD-SOFR + 2.13% on 4/25/2052) ¹	1,600	1,363
	WESCO Distribution, Inc. 7.125% 6/15/2025 ⁷	180	183
	WESCO Distribution, Inc. 7.25% 6/15/2028 ⁷	245	249
	Western Global Airlines, LLC 10.375% 8/15/2025 ⁷	15	11
	Western Midstream Operating, LP 3.35% 2/1/2025	85	81
	Western Midstream Operating, LP 4.75% 8/15/2028	65	59
	Western Midstream Operating, LP 5.50% 2/1/2050 ¹	25	21

Bonds, notes	& other debt instruments (continued)		Principal amount (000)	Value (000)
U.S. dollars (continued)	Westpac Banking Corp. 2.894% 2/4/2030 (5-year UST Yield Curve Rate T Note Constant Maturity + 1.35% WeWork Companies, LLC 5.00% 7/10/2025 ⁷ Wyndham Destinations, Inc. 6.625% 7/31/2026 ⁷ Wynn Las Vegas, LLC 4.25% 5/30/2023 ⁷ Wynn Resorts Finance, LLC 7.75% 4/15/2025 ⁷ Yahoo Holdings, Inc., Term Loan B,	6 on 2/4/2025) ¹	USD1,250 50 65 38 180	\$ 1,147 17 64 38 179
	(1-month USD-LIBOR + 5.50%) 9.884% 9/1/2027 ^{8,9} Ziggo Bond Co. BV 5.125% 2/28/2030 ⁷ Ziggo Bond Finance BV 4.875% 1/15/2030 ⁷		110 200 300	100 162 252
	Total bonds, notes & other debt instruments (cost: \$1,515,444,000))		1,337,877
Investment fu	nds 3.29%		Shares	
U.S. dollars 3.29%	Capital Group Central Corporate Bond Fund ¹³ Total investment funds (cost: \$47,079,000)		5,972,524	48,676 48,676
Preferred sec	urities 0.00%			
U.S. dollars 0.00%	ACR III LSC Holdings, LLC, Series B, preferred shares ^{6,7,14} Total preferred securities (cost: \$49,000)		48	20
Common sto	cks 0.01%			
U.S. dollars 0.01%	Constellation Oil Services Holding SA, Class B-1 ^{6,14} Bighorn Permian Resources, LLC ⁶		1,214,969 531	134 -
	Total common stocks (cost: \$0)			134
Short-term se	curities 6.79%	Weighted average yield at acquisition	Principal amount (000)	
Commercial pap	er 6.78%			
	DNB Bank ASA 3/2/2023 ⁷ NRW.Bank 2/6/2023 ⁷ Oesterreich Kontrollbank 2/21/2023	4.273% 4.192 4.245	USD35,000 31,100 35,000	34,740 30,957 34,773
				100,470
			Shares	
Money market ir	nvestments 0.01%			
	Capital Group Central Cash Fund 4.31% ^{13,16}		1,674	167
	Total short-term securities (cost: \$100,664,000)			100,637
	Total investment securities 100.37% (cost: \$1,663,236,000) Other assets less liabilities (0.37)%			1,487,344
	Net assets 100.00%			\$1,481,894 ====================================

Futures contracts

Contracts	Туре	Number of contracts	Expiration	Notional amount (000)	Value and unrealized (depreciation) appreciation at 12/31/2022 (000)
2 Year Euro-Schatz Futures	Long	60	March 2023	USD6,771	\$ (87)
2 Year U.S. Treasury Note Futures	Long	130	March 2023	26,660	31
5 Year Euro-Bobl Futures	Long	236	March 2023	29,242	(987)
5 Year U.S. Treasury Note Futures	Long	1,196	March 2023	129,084	(139)
10 Year Euro-Bund Futures	Long	95	March 2023	13,518	(880)
10 Year Italy Government Bond Futures	Long	71	March 2023	8,278	(663)
10 Year Japanese Government Bond Futures	Long	9	March 2023	9,975	(41)
10 Year U.S. Treasury Note Futures	Long	328	March 2023	36,833	(201)
10 Year Ultra U.S. Treasury Note Futures	Short	175	March 2023	(20,699)	123
10 Year UK Gilt Futures	Short	44	March 2023	(5,314)	335
20 Year U.S. Treasury Bond Futures	Long	65	March 2023	8,147	(131)
30 Year Euro-Buxl Futures	Long	57	March 2023	8,252	(1,530)
30 Year Ultra U.S. Treasury Bond Futures	Short	170	March 2023	(22,833)	183
					\$(3,987)

Forward currency contracts

	Contract	amount				Unrealized appreciation (depreciation)
Currency purchased Currency sold		ency sold		Settlement	at 12/31/2022	
	(000) (000)		Counterparty	date	(000)	
KRW	8,431,290	USD	6,478	Bank of America	1/9/2023	\$ 219
HUF	1,284,310	EUR	3,067	UBS AG	1/10/2023	145
PLN	20,540	EUR	4,330	HSBC Bank	1/10/2023	45
DKK	17,400	USD	2,465	UBS AG	1/10/2023	42
PLN	3,330	USD	739	UBS AG	1/10/2023	20
SEK	23,400	USD	2,256	UBS AG	1/10/2023	(12)
USD	6,519	AUD	9,680	HSBC Bank	1/10/2023	(75)
USD	2,058	HUF	818,090	UBS AG	1/10/2023	(127)
EUR	6,800	USD	7,143	Bank of America	1/11/2023	142
CNH	154,697	USD	22,271	Citibank	1/11/2023	105
USD	1,405	EUR	1,320	Bank of America	1/11/2023	(9)
USD	2,019	EUR	1,900	Bank of America	1/11/2023	(17)
SEK	22,100	USD	2,141	Bank of America	1/11/2023	(22)
NZD	1,070	USD	682	Morgan Stanley	1/12/2023	(2)
JPY	2,083,770	USD	15,470	Bank of America	1/13/2023	438
CNH	146,490	USD	21,104	JPMorgan Chase	1/13/2023	89
USD	4,476	GBP	3,660	Morgan Stanley	1/13/2023	50
PLN	18,110	EUR	3,807	UBSAG	1/13/2023	50
CHF	2,790	USD	2,985	UBS AG	1/13/2023	37
USD	3,682	CAD	4,970	Standard Chartered Bank	1/13/2023	11
EUR	9,477	DKK	70,470	BNP Paribas	1/13/2023	(1)
USD	807	NOK	7,930	UBS AG	1/13/2023	(3)
USD	19,831	MXN	394,043	UBS AG	1/13/2023	(336)
EUR	6,752	PLN	31,970	HSBC Bank	1/17/2023	(48)
JPY	6,231,228	USD	45,941	Standard Chartered Bank	1/20/2023	1,678
JPY	3,696,640	USD	27,194	Standard Chartered Bank	1/20/2023	1,056
USD	5,044	HUF	1,807,090	Bank of America	1/20/2023	232
JPY	573,812	AUD	6,280	HSBC Bank	1/20/2023	105
CAD	16,753	USD	12,310	Bank of America	1/20/2023	64
CZK	124,020	USD	5,572	Goldman Sachs	1/20/2023	(92)
USD	14,203	DKK	100,190	Bank of America	1/20/2023	(244)

Forward currency contracts (continued)

Unrealized appreciation			Contract amount			
(depreciation) at 12/31/2022 (000)	Settlement date	Counterparty	Currency purchased Currency sold (000) (000)		purchased Currency sold	
\$ (266)	1/20/2023	Morgan Stanley	124,020	CZK	5,215	USD
(706)	1/20/2023	Bank of America	5,519	USD	1,807,090	HUF
303	1/23/2023	Bank of America	,	USD	23,500	EUR
26	1/23/2023	Morgan Stanley	10,038,860	COP	2,087	USD
14	1/23/2023	UBS AG	1,935	EUR	47,290	CZK
(15)	1/23/2023	Bank of America	753	USD	3,594,590	COP
(139)	1/23/2023	BNP Paribas	9,480	EUR	10,027	USD
(8)	1/26/2023	Standard Chartered Bank	2,468	USD	84,660	THB
599	1/27/2023	Standard Chartered Bank	5,779	USD	833,790	JPY
322	1/27/2023	BNP Paribas	8,936	USD	1,210,240	JPY
310	1/27/2023	UBS AG	2,897	USD	419,350	JPY
128	1/27/2023	Goldman Sachs	4,149	USD	559,100	JPY
(333)	2/2/2023	BNP Paribas	5,913	USD	24,520	PLN
110	2/28/2023	Standard Chartered Bank	2,161	USD	2,855,970	KRW
330	3/6/2023	Bank of America	14,746	USD	14,020	EUR
162	3/6/2023	Standard Chartered Bank	9,270	USD	64,940	CNH
111	3/6/2023	BNP Paribas	3,097	USD	417,300	JPY
65	3/6/2023	HSBC Bank	1,834	USD	2,388,130	KRW
\$4,553						

Swap contracts

Interest rate swaps

Centrally cleared interest rate swaps

Receive		Receive Pay			Notional	Value at	Upfront Unrealized premium depreciation	
Rate	Payment frequency	Rate	Payment frequency	Expiration date	amount (000)	12/31/2022 (000)	paid (000)	at 12/31/2022 (000)
1.2475%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	8/20/2023	NZD4,428	\$ (70)	\$-	\$ (70)
1.234974%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	8/20/2023	37,736	(600)	_	(600)
1.2375%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	8/26/2023	13,908	(231)	_	(231)
1.264%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	8/27/2023	34,764	(572)	_	(572)
1.26%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	8/30/2023	5,734	(95)	_	(95)
1.28%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	8/31/2023	5,734	(95)	_	(95)
1.30%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	9/3/2023	6,295	(106)	_	(106)
1.4975%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	9/21/2023	11,830	(206)	_	(206)
1.445%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	9/28/2023	11,817	(215)	_	(215)
1.4475%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	9/29/2023	12,043	(220)	_	(220)
1.4475%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	9/30/2023	12,093	(221)	_	(221)
1.5125%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	10/14/2023	10,675	(203)	_	(203)
1.53%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	10/14/2023	12,176	(230)	_	(230)
1.5625%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	10/15/2023	12,163	(228)	_	(228)
1.59%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	10/18/2023	12,163	(228)	_	(228)
1.62%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	10/19/2023	13,521	(252)	_	(252)
2.2525%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	11/8/2023	17,111	(283)	_	(283)
2.24%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	11/8/2023	17,111	(284)	_	(284)
2.20%	Semi-annual	3-month NZD-BBR-FRA	Quarterly	11/9/2023	1,440	(24)	_	(24)
2.495%	Annual	SONIA	Annual	5/5/2024	GBP7,210	(183)	_	(183)
2.42%	Annual	SONIA	Annual	5/5/2024	42,400	(1,114)	_	(1,114)
2.363%	Annual	SONIA	Annual	5/11/2024	40,870	(1,101)	_	(1,101)
2.628%	Annual	SONIA	Annual	7/28/2024	40,530	(1,386)	_	(1,386)
SONIA	Annual	5.6325%	Annual	9/25/2024	41,140	(468)	_	(468)
6.255%	28-day	28-day MXN-TIIE	28-day	5/22/2026	MXN47,800	(198)	_	(198)

Swap contracts (continued)

Interest rate swaps	(continued)

Centrally cleared interest rate swaps (continued)

Receive		Pay		Notional		Value at	Upfront premium	Unrealized depreciation	
Rate	Payment frequency	Rate	Payment frequency	Expiration date	amount (000)	12/31/2022 (000)	paid (000)	at 12/31/2022 (000)	
6.19%	28-day	28-day MXN-TIIE	28-day	5/22/2026	MXN48,400	\$ (205)	\$-	\$ (205)	
6.16%	28-day	28-day MXN-TIIE	28-day	6/9/2026	58,800	(253)	_15	(253)	
6.5375%	28-day	28-day MXN-TIIE	28-day	6/17/2026	14,000	(52)	_	(52)	
6.50%	28-day	28-day MXN-TIIE	28-day	6/17/2026	13,900	(53)	_	(53)	
6.47%	28-day	28-day MXN-TIIE	28-day	6/17/2026	14,200	(55)	_	(55)	
6.55%	28-day	28-day MXN-TIIE	28-day	6/17/2026	43,000	(160)	_15	(160)	
6.55%	28-day	28-day MXN-TIIE	28-day	6/18/2026	14,100	(53)	_	(53)	
6.50%	28-day	28-day MXN-TIIE	28-day	6/18/2026	27,800	(106)	_	(106)	
6.64%	28-day	28-day MXN-TIIE	28-day	6/25/2026	62,600	(226)	_	(226)	
6.633%	28-day	28-day MXN-TIIE	28-day	6/25/2026	172,500	(623)	_	(623)	
7.59%	28-day	28-day MXN-TIIE	28-day	10/29/2026	28,900	(64)	_	(64)	
7.62%	28-day	28-day MXN-TIIE	28-day	10/29/2026	43,375	(94)	_	(94)	
7.52%	28-day	28-day MXN-TIIE	28-day	10/30/2026	89,445	(209)	-	(209)	
						\$(10,966)	\$ - 15	\$(10,966)	

Credit default swaps

Centrally cleared credit default swaps on credit indices – buy protection

						Upfront	Unrealized
				Notional	Value at	premium	depreciation
Reference	Financing	Payment	Expiration	amount	12/31/2022	paid	at 12/31/2022
index	rate paid	frequency	date	(000)	(000)	(000)	(000)
CDX.EM.38	1.00%	Quarterly	12/20/2027	USD5,650	\$331	\$350	\$(19)

Centrally cleared credit default swaps on credit indices – sell protection

Financing rate received	Payment frequency	Reference index	Expiration date	Notional amount ¹⁷ (000)	Value at 12/31/2022 ¹⁸ (000)	Upfront premium (received) paid (000)	Unrealized appreciation at 12/31/2022 (000)
5.00%	Quarterly	CDX.NA.HY.39	12/20/2027	USD19,138	\$118	\$(134)	\$252
1.00%	Quarterly	Quarterly CDX.NA.IG.39	12/20/2027	97,747	781	547	234
					\$899	\$ 413	\$486

Investments in affiliates 13

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized gain (000)	Net unrealized appreciation (depreciation) (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)
Investment funds 3.29% Capital Group Central Corporate Bond Fund	\$ -	\$ 47,078	\$ -	\$ -	\$1,598	\$48,676	\$ 306
Short-term securities 0.01% Money market investments 0.01% Capital Group Central Cash Fund 4.31% ¹⁶	144,080	923,691	1,067,610	17	(11)	167	2,751
Total 3.30%				\$17 ===	\$1,587	\$48,843	\$3,057

Restricted securities²

	Acquisition date	Cost (000)	Value (000)	Percent of net assets
Goldman Sachs Group, Inc. 3.375% 3/27/2025	5/19/2020	\$ 5,689	\$ 5,327	.36%
Goldman Sachs Group, Inc. 1.00% 3/18/2033	5/19/2021	3,239	2,091	.14
Bank of America Corp. 3.648% 3/31/2029				
(3-month EUR-EURIBOR + 3.67% on 3/31/2028) ¹	5/19/2020	6,045	5,177	.35
JPMorgan Chase & Co. 0.389% 2/24/2028				
(3-month EUR-EURIBOR + 0.65% on 2/24/2027) ¹	5/19/2020	3,381	2,944	.20
Total		\$18,354	\$15,539	1.05%

¹Step bond; coupon rate may change at a later date.

Key to abbreviations

Assn. = Association

AUD = Australian dollars

BBR = Bank Base Rate BRL = Brazilian reais

CAD = Canadian dollars

CHF = Swiss francs

CLP = Chilean pesos

CME = CME Group CNH = Chinese yuan renminbi

CNY = Chinese yuan

COP = Colombian pesos CZK = Czech korunas

DAC = Designated Activity Company

DKK = Danish kroner

DOP = Dominican pesos

EUR = Euros

EURIBOR = Euro Interbank Offered Rate

FRA = Forward Rate Agreement

GBP = British pounds

HUF = Hungarian forints

IDR = Indonesian rupiah

INR = Indian rupees JPY = Japanese yen

KRW = South Korean won

LIBOR = London Interbank Offered Rate

MXN = Mexican pesos

MYR = Malaysian ringgits

NOK = Norwegian kroner

NZD = New Zealand dollars

PIK = Payment In Kind

PLN = Polish zloty

Ref. = Refunding

Rev. = Revenue

RON = Romanian leu

RUB = Russian rubles

SEK = Swedish kronor

SOFR = Secured Overnight Financing Rate

SONIA = Sterling Overnight Interbank Average Rate

TBA = To be announced

THB = Thai baht

TIIE = Equilibrium Interbank Interest Rate

UAH = Ukrainian hryvnia

USD = U.S. dollars

ZAR = South African rand

Refer to the notes to financial statements.

²Restricted security, other than Rule 144A securities or commercial paper issued pursuant to Section 4(a)(2) of the Securities Act of 1933. The total value of all such restricted securities was \$15,539,000, which represented 1.05% of the net assets of the fund.

³Scheduled interest and/or principal payment was not received.

⁴Index-linked bond whose principal amount moves with a government price index.

⁵Principal payments may be made periodically. Therefore, the effective maturity date may be earlier than the stated maturity date.

⁶Value determined using significant unobservable inputs.

Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$166,829,000, which represented 11.26% of the net assets of the fund.

⁸Loan participations and assignments; may be subject to legal or contractual restrictions on resale. The total value of all such loans was \$1,760,000, which represented .12% of the net assets of the fund.

⁹Coupon rate may change periodically. Reference rate and spread are as of the most recent information available. Some coupon rates are determined by the issuer or agent based on current market conditions; therefore, the reference rate and spread are not available.

¹⁰Payment in kind; the issuer has the option of paying additional securities in lieu of cash. Payment methods and rates are as of the most recent payment when available.

¹¹Purchased on a TBA basis.

¹² All or a portion of this security was pledged as collateral. The total value of pledged collateral was \$12,515,000, which represented .84% of the net assets of

¹³Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

¹⁴Security did not produce income during the last 12 months.

¹⁵Amount less than one thousand.

 $^{^{16}\}mbox{Rate}$ represents the seven-day yield at 12/31/2022.

¹⁷The maximum potential amount the fund may pay as a protection seller should a credit event occur.

¹⁸The prices and resulting values for credit default swap indices serve as an indicator of the current status of the payment/performance risk. As the value of a sell protection credit default swap increases or decreases, when compared to the notional amount of the swap, the payment/performance risk may decrease or increase, respectively.

American High-Income Trust

Investment portfolio December 31, 2022

Bonds, notes	s & other debt instruments 88.59%	Principal amount (000)	Value (000)
Corporate bone	ds, notes & loans 88.51%		
Energy	Aethon United BR, LP / Aethon United Finance Corp. 8.25% 2/15/2026 ¹	USD295	\$ 293
14.19%	Altera Infrastructure, LP 8.50% 7/15/2023 ^{1,2,3}	2,009	375
	Antero Midstream Partners, LP 5.375% 6/15/2029 ¹	570	522
	Antero Resources Corp. 7.625% 2/1/2029 ¹	244	246
	Antero Resources Corp. 5.375% 3/1/2030 ¹	230	214
	Apache Corp. 6.00% 1/15/2037	165	153
	Apache Corp. 5.10% 9/1/2040	695 265	578
	Apache Corp. 4.75% 4/15/2043	203	200
	Ascent Resources - Utica, LLC, Term Loan, (3-month USD-LIBOR + 9.00%) 10.00% 11/1/2025 ^{1,4,5}	228	242
	Ascent Resources Utica Holdings, LLC 7.00% 11/1/2026 ¹	2,040	1,982
	Ascent Resources Utica Holdings, LLC 7.00% 11/1/2027 ¹	170	210
	Ascent Resources Utica Holdings, LLC 7.00% 11/1/2027 Ascent Resources Utica Holdings, LLC 8.25% 12/31/2028 ¹	271	266
	Ascent Resources Utica Holdings, LLC 5.875% 6/30/2029 ¹	1,245	1,112
	BIP-V Chinook Holdco, LLC 5.50% 6/15/2031 ¹	1,610	1,409
	Blue Racer Midstream, LLC 7.625% 12/15/2025 ¹	496	493
	Bonanza Creek Energy, Inc. 5.00% 10/15/2026 ¹	905	829
	California Resources Corp. 7.125% 2/1/2026 ¹	390	375
	Callon Petroleum Co. 7.50% 6/15/2030 ¹	515	472
	Centennial Resource Production, LLC 6.875% 4/1/2027 ¹	440	416
	Cheniere Energy Partners, LP 4.50% 10/1/2029	938	846
	Cheniere Energy Partners, LP 4.00% 3/1/2031	413	352
	Cheniere Energy Partners, LP 3.25% 1/31/2032	615	490
	Cheniere Energy, Inc. 4.625% 10/15/2028	3,831	3,470
	Chesapeake Energy Corp. 4.875% 4/15/2022 ²	4,300	97
	Chesapeake Energy Corp. 5.50% 2/1/2026 ¹	1,000	966
	Chesapeake Energy Corp. 5.875% 2/1/2029 ¹	1,670	1,585
	Chesapeake Energy Corp. 6.75% 4/15/2029 ¹	380	371
	CNX Midstream Partners, LP 4.75% 4/15/2030 ¹	280	230
	CNX Resources Corp. 7.25% 3/14/2027 ¹	1,168	1,161
	CNX Resources Corp. 6.00% 1/15/2029 ¹	1,669	1,538
	CNX Resources Corp. 7.375% 1/15/2031 ¹	856	822
	Comstock Resources, Inc. 6.75% 3/1/2029 ¹	910	823
	Comstock Resources, Inc. 5.875% 1/15/2030 ¹	770	663
	Constellation Oil Services Holding SA 4.00% PIK 12/31/2026 ⁶	3,114	1,843
	Continental Resources, Inc. 5.75% 1/15/2031 ¹	365	341
	Crestwood Midstream Partners, LP 5.75% 4/1/2025	250	244
	Crestwood Midstream Partners, LP 5.625% 5/1/2027 ¹	290	270
	Crestwood Midstream Partners, LP 6.00% 2/1/2029 ¹	575	528
	Crestwood Midstream Partners, LP 8.00% 4/1/2029 ¹	1,675	1,669
	Devon Energy Corp. 5.875% 6/15/2028	202	205
	Devon Energy Corp. 4.50% 1/15/2030	493	460
	Diamond Foreign Asset Co. 9.00% Cash 4/22/2027 ^{1,5,6}	68	65
	Diamond Foreign Asset Co. 9.00% Cash 4/22/2027 ⁶	62	58
	DT Midstream, Inc. 4.125% 6/15/2029 ¹	1,503	1,294
	DT Midstream, Inc. 4.375% 6/15/2031 ¹	832	699
	Energean Israel Finance, Ltd. 4.50% 3/30/2024 ¹	945	914
	Energean Israel Finance, Ltd. 4.875% 3/30/2026 ¹	1,080	1,002
	Energean Israel Finance, Ltd. 5.875% 3/30/2031 ¹	80	70
	Energean PLC 6.50% 4/30/2027 ¹	380	354
	EnLink Midstream Partners, LLC 5.625% 1/15/2028 ¹	445	425
	EQM Midstream Partners, LP 4.125% 12/1/2026	127	113
	EQM Midstream Partners, LP 7.50% 6/1/2027 ¹	405	397
	EQM Midstream Partners, LP 6.50% 7/1/2027 ¹	2,345	2,245
	EQM Midstream Partners, LP 5.50% 7/15/2028	881	789
	EQM Midstream Partners, LP 4.50% 1/15/2029 ¹	835	703
	EQM Midstream Partners, LP 7.50% 6/1/2030 ¹	1,078	1,040
	EQM Midstream Partners, LP 4.75% 1/15/2031 FOM Midstream Partners, LP 4.50% 7/15/2048	1,645 910	1,348
	EQM Midstream Partners, LP 6.50% 7/15/2048 EQT Corp. 6.125% 2/1/2025 ⁷	250	684 251
	·		
	EQT Corp. 5.00% 1/15/2029	290	273

Bonds, notes 8	& other debt instruments (continued)	Principal amount (000)	Value (000
Corporate bonds	, notes & loans (continued)		
Energy	EQT Corp. 7.25% 2/1/2030 ⁷	USD300	\$ 312
(continued)	EQT Corp. 3.625% 5/15/2031 ¹	500	424
	Genesis Energy, LP 5.625% 6/15/2024	120	110
	Genesis Energy, LP 6.50% 10/1/2025	1,886	1,805
	Genesis Energy, LP 6.25% 5/15/2026	320	293
	Genesis Energy, LP 8.00% 1/15/2027	2,825	2,672
	Genesis Energy, LP 7.75% 2/1/2028	87	80
	Harbour Energy PLC 5.50% 10/15/2026 ¹	1,545	1,387
	Harvest Midstream I, LP 7.50% 9/1/2028 LP 4.35% 2/15/20201	1,947	1,863
	Hess Midstream Operations, LP 4.25% 2/15/2030 ¹ Hess Midstream Operations, LP 5.50% 10/15/2030 ¹	1,300 630	1,113 577
	Hess Midstream Partners, LP 5.125% 6/15/2028 ¹	851	788
	Hilcorp Energy I, LP 6.25% 11/1/2028 ¹	145	132
	Hilcorp Energy I, LP 5.75% 2/1/2029 ¹	985	878
	Hilcorp Energy I, LP 6.00% 4/15/2030 ¹	922	821
	Hilcorp Energy I, LP 6.00% 2/1/2031 ¹	728	631
	Hilcorp Energy I, LP 6.25% 4/15/2032 ¹	835	722
	Holly Energy Partners, LP / Holly Energy Finance Corp. 6.375% 4/15/2027 ¹	220	216
	Holly Energy Partners, LP / Holly Energy Finance Corp. 5.00% 2/1/2028 ¹	260	237
	Howard Midstream Energy Partners, LLC 6.75% 1/15/2027 ¹	460	442
	Independence Energy Finance, LLC 7.25% 5/1/2026 ¹	500	472
	Kinetik Holdings, LP 5.875% 6/15/2030 ¹	500	470
	Murphy Oil Corp. 5.75% 8/15/2025	139	137
	Murphy Oil Corp. 5.625% 5/1/2027	135	131
	Murphy Oil Corp. 6.375% 7/15/2028	415	400
	Murphy Oil USA, Inc. 4.75% 9/15/2029	820	752
	Murphy Oil USA, Inc. 3.75% 2/15/2031 ¹	1,065	878
	Nabors Industries, Inc. 7.375% 5/15/2027 ¹	1,540	1,494
	Nabors Industries, Ltd. 7.25% 1/15/2026 ¹	320	302
	Neptune Energy Group Holdings, Ltd. 6.625% 5/15/2025 ¹	1,250	1,216
	New Fortress Energy, Inc. 6.75% 9/15/2025 ¹	1,625	1,541
	New Fortress Energy, Inc. 6.50% 9/30/2026 ¹	4,175 8,670	3,885 7,735
	NGL Energy Operating, LLC 7.50% 2/1/2026 ¹ NGL Energy Partners, LP 6.125% 3/1/2025	2,054	1,677
	NGL Energy Partners, LP 7.50% 4/15/2026	650	498
	Northern Oil and Gas, Inc. 8.125% 3/1/2028 ¹	1,805	1,735
	NorthRiver Midstream Finance, LP 5.625% 2/15/2026 ¹	625	593
	NuStar Logistics, LP 6.00% 6/1/2026	286	276
	Oasis Petroleum, Inc. 6.375% 6/1/2026 ¹	995	970
	Occidental Petroleum Corp. 5.875% 9/1/2025	710	709
	Occidental Petroleum Corp. 6.375% 9/1/2028	225	227
	Occidental Petroleum Corp. 8.875% 7/15/2030	650	735
	Occidental Petroleum Corp. 6.625% 9/1/2030	990	1,025
	Occidental Petroleum Corp. 6.125% 1/1/2031	640	647
	Occidental Petroleum Corp. 6.45% 9/15/2036	125	128
	Occidental Petroleum Corp. 6.60% 3/15/2046	605	624
	Occidental Petroleum Corp. 4.20% 3/15/2048	165	127
	Parkland Corp. 4.625% 5/1/2030 ¹	835	692
	Patterson-UTI Energy, Inc. 5.15% 11/15/2029	80	72
	PDC Energy, Inc. 5.75% 5/15/2026	600	574
	Petrobras Global Finance Co. 6.75% 6/3/2050	288	252
	Petrobras Global Finance Co. 5.50% 6/10/2051	202	155
	Petróleos Mexicanos 6.875% 10/16/2025	350	343
	Petroileos Mexicanos 8.75% 6/2/2029	732	687
	Petrorio Luxembourg SARL 6.125% 6/9/2026 ¹	320	305
	Range Resources Corp. 4.875% 5/15/2025	362	344
	Range Resources Corp. 8.25% 1/15/2029	900 970	929 856
	Range Resources Corp. 4.75% 2/15/2030 ¹ Rockies Express Pipeline, LLC 4.95% 7/15/2029 ¹	550	495
	Sabine Pass Liquefaction, LLC 4.50% 5/15/2030	371	345
	Sanchez Energy Corp. 7.25% 2/15/2023 ^{1,2}	739	12

Bonds, notes 8	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Energy	SM Energy Co. 5.625% 6/1/2025	USD430	\$ 413
(continued)	Southwestern Energy Co. 5.95% 1/23/2025 ⁷	215	212
	Southwestern Energy Co. 7.75% 10/1/2027	272	278
	Southwestern Energy Co. 8.375% 9/15/2028	565	584
	Southwestern Energy Co. 5.375% 2/1/2029	340	316
	Southwestern Energy Co. 5.375% 3/15/2030	2,470	2,257
	Southwestern Energy Co. 4.75% 2/1/2032	1,225 335	1,049
	Suburban Propane Partners, LP / Suburban Energy Finance Corp. 5.00% 6/1/2031 ¹ Sunoco, LP 6.00% 4/15/2027	547	285 540
	Sunoco, LP 5.875% 3/15/2028	290	275
	Sunoco, LP 4.50% 5/15/2029	1,735	1,520
	Sunoco, LP 4.50% 4/30/2030	1,680	1,461
	Tallgrass Energy Partners, LP 7.50% 10/1/2025 ¹	85	86
	Targa Resources Partners, LP 6.50% 7/15/2027	133	134
	Targa Resources Partners, LP 6.875% 1/15/2029	915	924
	Targa Resources Partners, LP 5.50% 3/1/2030	802	756
	Targa Resources Partners, LP 4.875% 2/1/2031	695	629
	Transocean Guardian, Ltd. 5.875% 1/15/2024 ¹	92	90
	Transocean Poseidon, Ltd. 6.875% 2/1/2027 ¹	337	328
	Transocean, Inc. 6.125% 8/1/2025 ¹	178	174
	Transocean, Inc. 7.25% 11/1/2025 ¹	500	443
	Transocean, Inc. 11.50% 1/30/2027 ¹	95	95
	Transocean, Inc. 6.80% 3/15/2038	300	190
	USA Compression Partners, LP 6.875% 4/1/2026	669	643
	USA Compression Partners, LP 6.875% 9/1/2027	247	231
	Venture Global Calcasieu Pass, LLC 4.125% 8/15/2031 ¹	2,795	2,386
	Venture Global Calcasieu Pass, LLC 3.875% 11/1/2033 ¹	650	532
	Weatherford International, Ltd. 11.00% 12/1/2024 ¹	185	189
	Weatherford International, Ltd. 6.50% 9/15/2028 ¹	2,130	2,091
	Weatherford International, Ltd. 8.625% 4/30/2030 ¹	3,485	3,353
	Western Gas Partners, LP 4.50% 3/1/2028	979	904
	Western Midstream Operating, LP 3.35% 2/1/2025 ⁷	369	350
	Western Midstream Operating, LP 4.75% 8/15/2028	160	146
	Western Midstream Operating, LP 4.30% 2/1/2030 ⁷	480	420
	Western Midstream Operating, LP 5.50% 2/1/2050 ⁷	770	636
			117,959
Consumer	Adient Global Holdings, Ltd. 4.875% 8/15/2026 ¹	525	490
discretionary	Affinity Gaming 6.875% 12/15/2027 ¹	1,040	883
12.43%	Allied Universal Holdco, LLC 6.625% 7/15/2026 ¹	508	466
	Allied Universal Holdco, LLC 9.75% 7/15/2027 ¹	716	624
	Allied Universal Holdco, LLC 4.625% 6/1/2028 ¹	490	406
	Allied Universal Holdco, LLC 6.00% 6/1/2029 ¹	2,790	2,029
	Asbury Automotive Group, Inc. 4.50% 3/1/2028	250	220
	Asbury Automotive Group, Inc. 4.625% 11/15/2029 ¹	1,545	1,304
	Asbury Automotive Group, Inc. 5.00% 2/15/2032 ¹	1,070	882
	Atlas LuxCo 4 SARL 4.625% 6/1/2028 ¹	280	227
	AutoNation, Inc. 2.40% 8/1/2031	610	440
	Bath & Body Works, Inc. 6.625% 10/1/2030 ¹	540	508
	Bath & Body Works, Inc. 6.875% 11/1/2035	1,316	1,172
	Bath & Body Works, Inc. 6.75% 7/1/2036	655	577
	Beazer Homes USA, Inc. 5.875% 10/15/2027	540	473
	Boyd Gaming Corp. 4.75% 12/1/2027	441	411
	Boyd Gaming Corp. 4.75% 6/15/2031 ¹	345	301
	Boyne USA, Inc. 4.75% 5/15/2029 ¹	570	505
	Caesars Entertainment, Inc. 6.25% 7/1/2025 ¹	1,085	1,056
	Caesars Entertainment, Inc. 8.125% 7/1/2027 ¹	665	655
	Caesars Entertainment, Inc. 4.625% 10/15/2029 ¹	560	457
	Caesars Resort Collection, LLC 5.75% 7/1/2025 ¹	345	338

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Consumer	Carnival Corp. 10.50% 2/1/2026 ¹	USD1,405	\$1,414
discretionary	Carnival Corp. 4.00% 8/1/2028 ¹	3,000	2,452
(continued)	Carnival Corp. 6.00% 5/1/2029 ¹	655	438
	Carnival Corp. 10.50% 6/1/2030 ¹	100	81
	CDI Escrow Issuer, Inc. 5.75% 4/1/2030 ¹	615	552
	CEC Entertainment, Inc. 6.75% 5/1/2026 ¹	320	298
	Dana, Inc. 4.25% 9/1/2030	200	161
	Dana, Inc. 4.50% 2/15/2032	375	300
	Empire Communities Corp. 7.00% 12/15/2025 ¹	475	430
	Empire Resorts, Inc. 7.75% 11/1/2026 ¹	470	378
	Everi Holdings, Inc. 5.00% 7/15/2029 ¹	95	82
	Fertitta Entertainment, Inc. 4.625% 1/15/2029 ¹	1,260	1,068
	Fertitta Entertainment, Inc. 6.75% 1/15/2030 ¹	4,090	3,307
	First Student Bidco, Inc. 4.00% 7/31/2029 ¹	2,135	1,769
	Ford Motor Co. 5.291% 12/8/2046	70	54
	Ford Motor Credit Company, LLC 5.125% 6/16/2025	2,215	2,134
	Ford Motor Credit Company, LLC 3.375% 11/13/2025	465	421
	Ford Motor Credit Company, LLC 4.542% 8/1/2026	1,460	1,348
	Ford Motor Credit Company, LLC 2.70% 8/10/2026	350	304
	Ford Motor Credit Company, LLC 4.271% 1/9/2027	525	476
	Ford Motor Credit Company, LLC 4.95% 5/28/2027	370	346
	Ford Motor Credit Company, LLC 4.125% 8/17/2027	835	749
	Ford Motor Credit Company, LLC 3.815% 11/2/2027	880	775
	Ford Motor Credit Company, LLC 2.90% 2/16/2028	300	248
	Ford Motor Credit Company, LLC 5.113% 5/3/2029	200	182
	Ford Motor Credit Company, LLC 4.00% 11/13/2030	570	469
	Group 1 Automotive, Inc. 4.00% 8/15/2028 ¹	615	522
	Hanesbrands, Inc. 4.625% 5/15/2024 ¹	1,945	1,887
	Hanesbrands, Inc. 4.875% 5/15/2026 ¹	1,624	1,454
	Hilton Grand Vacations Borrower 5.00% 6/1/2029 ¹	591	509
	Hilton Worldwide Holdings, Inc. 3.75% 5/1/2029 ¹	200	173
	Hilton Worldwide Holdings, Inc. 4.875% 1/15/2030	408	370
	Hilton Worldwide Holdings, Inc. 4.00% 5/1/2031 ¹	1,520	1,275
	International Game Technology PLC 6.50% 2/15/2025 ¹	911	918
	International Game Technology PLC 4.125% 4/15/2026 ¹	915	855
	International Game Technology PLC 5.25% 1/15/2029 ¹	4,120	3,846
	Jacobs Entertainment, Inc. 6.75% 2/15/2029 ¹	505	456
	KB Home 6.875% 6/15/2027	330	333
	KB Home 7.25% 7/15/2027	330	321
	Kontoor Brands, Inc. 4.125% 11/15/2029 ¹	370	303
	Las Vegas Sands Corp. 3.20% 8/8/2024	400	378
	LCM Investments Holdings II, LLC 4.875% 5/1/2029 ¹	2,565	2,057
	Levi Strauss & Co. 3.50% 3/1/2031 ¹	430	342
	Lindblad Expeditions, LLC 6.75% 2/15/2027 ¹	205	186
	Lindblad Expeditions, ELC 6.73 % 2713/2027 Lithia Motors, Inc. 4.625% 12/15/2027	270	244
	Lithia Motors, Inc. 3.875% 6/1/2029 ¹	1,165	959
	Lithia Motors, Inc. 4.375% 1/15/2031 ¹	830	677
	LSF9 Atlantis Holdings, LLC / Victra Finance Corp. 7.75% 2/15/2026 ¹	335	297
	M.D.C. Holdings, Inc. 6.00% 1/15/2043	573	468
	Marriott International, Inc. 3.50% 10/15/2032	470	392
	Marriott International, Inc. 2.75% 10/15/2033	430	329
	Marriott Ownership Resorts, Inc. 4.50% 6/15/2029 ¹	370	307
	Mattel, Inc. 3.75% 4/1/2029 ¹	490	431
	Melco International Development, Ltd. 4.875% 6/6/2025 ¹	440	405
	Melco International Development, Ltd. 5.75% 7/21/2028 ¹	595	498
	Melco International Development, Ltd. 5.375% 12/4/2029 ¹	1,221	982
	Melco Resorts Finance, Ltd. 5.25% 4/26/2026 ¹	300	264
	Merlin Entertainment 5.75% 6/15/2026 ¹	492	461
	MGM Resorts International 6.00% 3/15/2023	281	281
	MGM Resorts International 5.50% 4/15/2027	401	374
	Mohegan Gaming & Entertainment 8.00% 2/1/2026 ¹	370	347

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Consumer	Motel 6 Operating, LP, Term Loan B,		
discretionary	(1-month USD-LIBOR + 5.00%) 9.318% 9/9/2026 ^{4,5}	USD512	\$ 506
(continued)	NCL Corp., Ltd. 3.625% 12/15/2024 ¹	300	257
	NCL Corp., Ltd. 5.875% 3/15/2026 ¹	405	319
	NCL Corp., Ltd. 5.875% 2/15/2027 ¹	1,510	1,310
	NCL Corp., Ltd. 7.75% 2/15/2029 ¹	360	271
	Neiman Marcus Group, LLC 7.125% 4/1/2026 ¹ Panther BF Aggregator 2, LP 6.25% 5/15/2026 ¹	1,650 140	1,549 137
	Panther BF Aggregator 2, LF 6.23 % 3/13/2020 Panther BF Aggregator 2, LP 8.50% 5/15/2027 ¹	455	445
	Party City Holdings, Inc. (6-month USD-LIBOR + 5.00%) 8.061% 7/15/2025 ^{1,5}	240	65
	Party City Holdings, Inc. 8.75% 2/15/2026 ¹	7,577	2,197
	Party City Holdings, Inc. 6.625% 8/1/2026 ¹	500	13
	Penske Automotive Group, Inc. 3.75% 6/15/2029	670	545
	PetSmart, Inc. 4.75% 2/15/2028 ¹	710	644
	PetSmart, Inc. 7.75% 2/15/2029 ¹	1,190	1,120
	Premier Entertainment Sub, LLC 5.625% 9/1/2029 ¹	1,065	787
	Premier Entertainment Sub, LLC 5.875% 9/1/2031 ¹	375	266
	QVC, Inc. 4.85% 4/1/2024	75	70
	QVC, Inc. 4.375% 9/1/2028	121	73
	Raptor Acquisition Corp. 4.875% 11/1/2026 ¹	550	489
	Real Hero Merger Sub 2, Inc. 6.25% 2/1/2029 ¹	480	330
	Royal Caribbean Cruises, Ltd. 11.50% 6/1/2025 ¹	2,371	2,548
	Royal Caribbean Cruises, Ltd. 4.25% 7/1/2026 ¹ Royal Caribbean Cruises, Ltd. 5.50% 8/31/2026 ¹	1,820 715	1,473 602
	Royal Caribbean Cruises, Ltd. 5.375% 7/15/2027 ¹	1,365	1,107
	Royal Caribbean Cruises, Ltd. 3.70% 3/15/2028	1,370	1,107
	Royal Caribbean Cruises, Ltd. 5.50% 4/1/2028 ¹	710	568
	Royal Caribbean Cruises, Ltd. 8.25% 1/15/2029 ¹	1,775	1,786
	Royal Caribbean Cruises, Ltd. 9.25% 1/15/2029 ¹	1,010	1,039
	Sally Holdings, LLC 5.625% 12/1/2025	1,030	994
	Sands China, Ltd. 5.625% 8/8/2025	275	263
	Sands China, Ltd. 5.90% 8/8/2028	200	188
	Sands China, Ltd. 4.875% 6/18/2030	550	484
	Sands China, Ltd. 3.75% 8/8/2031 ⁷	560	441
	Scientific Games Corp. 8.625% 7/1/2025 ¹	1,215	1,242
	Scientific Games Corp. 7.35% 11/15/2028 ¹	985 960	941 923
	Scientific Games Corp. 7.25% 11/15/2029 ¹ Scientific Games Holdings, LP 6.625% 3/1/2030 ¹	845	715
	Sonic Automotive, Inc. 4.625% 11/15/2029 ¹	1,565	1,255
	Sonic Automotive, Inc. 4.875% 11/15/2031 ¹	2,180	1,717
	Studio City Finance, Ltd. 6.00% 7/15/2025 ¹	690	599
	Studio City Finance, Ltd. 5.00% 1/15/2029 ¹	550	407
	Tempur Sealy International, Inc. 4.00% 4/15/2029 ¹	435	366
	The Gap, Inc. 3.625% 10/1/2029 ¹	170	120
	The Gap, Inc. 3.875% 10/1/2031 ¹	108	76
	The Home Co., Inc. 7.25% 10/15/2025 ¹	660	568
	Travel + Leisure Co. 6.00% 4/1/2027	205	195
	Travel + Leisure Co. 4.50% 12/1/2029 ¹	1,155	943
	Universal Entertainment Corp. 8.50% 12/11/2024 ¹	2,945	2,751
	Vail Resorts, Inc. 6.25% 5/15/2025 ¹	315	316
	VICI Properties, LP 4.25% 12/1/2026 ¹ VICI Properties, LP / VICI Note Co., Inc. 5.625% 5/1/2024 ¹	462 447	432 443
	WASH Multifamily Acquisition, Inc. 5.75% 4/15/2026 ¹	1,245	1,175
	WASH Multilaring Acquisition, inc. 5.75 % 4/15/2026 Wheel Pros, Inc. 6.50% 5/15/2029 ¹	1,243	454
	Wheel Pros, Inc., Term Loan, (3-month USD-LIBOR + 4.50%) 8.825% 5/11/2028 ^{4,5}	948	647
	Wyndham Destinations, Inc. 6.625% 7/31/2026 ¹	695	681
	Wyndham Destinations, Inc. 4.625% 3/1/2030 ¹	400	332
	Wyndham Worldwide Corp. 4.375% 8/15/2028 ¹	765	688
	Wynn Las Vegas, LLC 4.25% 5/30/2023 ¹	861	850
	Wynn Macau, Ltd. 5.625% 8/26/2028 ¹	900	771

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds,	notes & loans (continued)		
Consumer		USD494	\$ 492
discretionary	Wynn Resorts Finance, LLC 5.125% 10/1/2029 ¹	482	414
(continued)	Yahoo Holdings, Inc., Term Loan B,		
	(1-month USD-LIBOR + 5.50%) 9.884% 9/1/2027 ^{4,5}	465	421
			103,390
Communication	Altica Franca Holding SA 10 50% 5/15/2027 ¹	1.650	1,262
		-	1,260
10.50%		-	129
		457	369
		586	533
	CCO Holdings, LLC 6.375% 9/1/2029 ¹	300	283
(continued) Wynn Resorts Finance, LLC 5.125% 10/1/2029¹ Yahoo Holdings, Inc., Term Loan B,	CCO Holdings, LLC 4.75% 3/1/2030 ¹	3,437	2,972
	CCO Holdings, LLC 4.50% 8/15/2030 ¹	3,029	2,509
	CCO Holdings, LLC 4.25% 2/1/2031 ¹	3,065	2,465
	CCO Holdings, LLC 4.75% 2/1/2032 ¹	1,225	996
	CCO Holdings, LLC 4.50% 5/1/2032	1,024	817
		1,330	1,023
			1,510
	CCO Holdings, LLC and CCO Holdings Capital Corp. 5.50% 5/1/2026 ¹		99
	CCO Holdings, LLC and CCO Holdings Capital Corp. 5.375% 6/1/2029 ¹		326
	CCO Holdings, LLC and CCO Holdings Capital Corp. 2.80% 4/1/2031		109
			616
			232
			417
			232
	·		409
			673 166
			492
	· · · · · · · · · · · · · · · · · · ·		458
			60
			12
		-	2,699
		3,3.3	2,011
	(3-month USD-LIBOR + 5.00%) 9.384% 8/2/2027 ^{4,5}	1.655	1,613
		10/1/2029 ¹ 482 9.884% 9/1/2027 ^{4.5} 465 15/2027 ¹ 1,650 1,677 5/2025 ¹ 140 2/1/2028 ¹ 457 1,1 586 1,1 58	4,073
			1,339
	· · ·	•	
	(3-month USD-LIBOR + 7.75%) 12.134% 7/31/2028 ^{4,5}	365	361
services	Frontier Communications Corp. 5.875% 10/15/2027 ¹	1,455	1,354
	Frontier Communications Corp. 5.00% 5/1/2028 ¹	3,780	3,304
	Frontier Communications Corp. 6.75% 5/1/2029 ¹	1,990	1,649
	Frontier Communications Holdings, LLC 5.875% 11/1/2029		1,077
	Frontier Communications Holdings, LLC 6.00% 1/15/2030 ¹		590
	Frontier Communications Holdings, LLC 8.75% 5/15/2030 ¹		988
			668
			181
		-	904
			288
			1,693
			204
	•	630	585
		205	257
			357
	•		55
	•		277 228
	Level 3 Illalicing, Ilic. 3.73 % // 13/2029	000	616

Bonds, notes &	k other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds,	notes & loans (continued)		
Communication	Ligado Networks, LLC 15.50% PIK 11/1/2023 ^{1,6}	USD2,149	\$ 701
services	Live Nation Entertainment, Inc. 4.75% 10/15/2027	250	223
(continued)	Live Nation Entertainment, Inc. 3.75% 1/15/2028 ¹		363
	Match Group, Inc. 4.625% 6/1/2028 ¹		275
	Match Group, Inc. 5.625% 2/15/2029 ¹		280
	McGraw-Hill Education, Inc. 5.75% 8/1/2028 ¹		438
	Midas OpCo Holdings, LLC 5.625% 8/15/2029 ¹	· · · · · · · · · · · · · · · · · · ·	2,570
	Netflix, Inc. 4.875% 4/15/2028		300
	News Corp. 3.875% 5/15/2029 ¹	· · · · · · · · · · · · · · · · · · ·	1,408
	News Corp. 5.125% 2/15/2032 ¹		1,604
	Nexstar Broadcasting, Inc. 4.75% 11/1/2028 ¹		2,522
	Nexstar Escrow Corp. 5.625% 7/15/2027 ¹		298
	Scripps Escrow II, Inc. 3.875% 1/15/2029 ¹		603
	Sinclair Television Group, Inc. 4.125% 12/1/2030 ¹		533
	Sirius XM Radio, Inc. 3.125% 9/1/2026 ¹		1,423
	Sirius XM Radio, Inc. 4.00% 7/15/2028 ¹		2,080
	Sirius XM Radio, Inc. 4.125% 7/1/2030 ¹		368
	Sirius XM Radio, Inc. 3.875% 9/1/2031 ¹		2,026
	Sprint Corp. 7.625% 3/1/2026		506
	Sprint Corp. 6.875% 11/15/2028		1,723
	Sprint Corp. 8.75% 3/15/2032	· · · · · · · · · · · · · · · · · · ·	2,088
	TEGNA, Inc. 5.00% 9/15/2029	366	348
	T-Mobile US, Inc. 3.375% 4/15/2029	860	759
	Univision Communications, Inc. 5.125% 2/15/2025 ¹		3,049
	Univision Communications, Inc. 6.625% 6/1/2027 ¹		2,949
	Univision Communications, Inc. 4.50% 5/1/2029 ¹		3,772
	Univision Communications, Inc. 7.375% 6/30/2030 ¹	935	895
	Univision Communications, Inc., Term Loan,		
	(3-month USD CME Term SOFR + 4.25%) 8.83% 6/24/2029 ^{4,5}		69
	UPC Broadband Finco BV 4.875% 7/15/2031 ¹		359
	Virgin Media O2 4.25% 1/31/2031 ¹		1,603
	Virgin Media Secured Finance PLC 4.50% 8/15/2030 ¹		829
	VZ Secured Financing BV 5.00% 1/15/2032 ¹		863
	Warner Music Group 3.75% 12/1/2029 ¹		1,417
	Warner Music Group 3.875% 7/15/2030 ¹		673
	Warner Music Group 3.00% 2/15/2031 ¹		180
	WarnerMedia Holdings, Inc. 4.279% 3/15/2032 ¹	250 425 308 300 520 3,110 310 1,620 1,760 2,910 324 750 710 1,600 2,385 445 2,590 480 1,656 1,751 366	246
	Ziggo Bond Co. BV 5.125% 2/28/2030 ¹		339
	Ziggo Bond Finance BV 4.875% 1/15/2030 ¹	1,350	1,132
			87,346
Materials	Alcoa Nederland Holding BV 5.50% 12/15/2027 ¹		492
9.94%	Alcoa Nederland Holding BV 4.125% 3/31/2029 ¹		382
	Allegheny Technologies, Inc. 5.875% 12/1/2027	750 710 1,600 2,385 445 2,590 480 1,656 1,751 366 860 3,195 3,050 4,500 935 69 430 1,975 990 1,060 1,645 780 225 298 419 1,350 510 430 1,575 1,170 488 755 360 200 422 750 500 550 900 335 460	172
	Allegheny Technologies, Inc. 4.875% 10/1/2029		1,394
	Allegheny Technologies, Inc. 5.125% 10/1/2031		1,036
	ArcelorMittal 7.00% 10/15/2039		497
	ArcelorMittal 6.75% 3/1/2041		731
	Arconic Corp. 6.00% 5/15/2025 ¹		355
	Arconic Rolled Products Corp. 6.125% 2/15/2028 ¹		188
	Ardagh Group SA 6.50% Cash 6/30/2027 ^{1,6}		294
	Ardagh Metal Packaging Finance USA, LLC 6.00% 6/15/2027 ¹		735
	Ardagh Metal Packaging Finance USA, LLC 3.25% 9/1/2028 ¹		425
	Ardagh Metal Packaging Finance USA, LLC 4.00% 9/1/2029 ¹		437
	Ardagh Packaging Finance 4.125% 8/15/2026 ¹		782
	Avient Corp. 7.125% 8/1/2030 ¹		328
	Axalta Coating Systems, LLC 4.75% 6/15/2027 ¹		426
	Ball Corp. 6.875% 3/15/2028		1,095
	Ball Corp. 2.875% 8/15/2030	1/0	128

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	s, notes & loans (continued)		
Materials	Ball Corp. 3.125% 9/15/2031	USD1,660	\$1,335
(continued)	BWAY Parent Co., Inc. 5.50% 4/15/2024 ¹	1,464	1,427
	BWAY Parent Co., Inc. 7.25% 4/15/2025 ¹	625	579
	BWAY Parent Co., Inc., Term Loan,		
	(3-month USD-LIBOR + 3.25%) 7.37% 4/3/2024 ^{4,5}	255	250
	CAN-PACK SA 3.875% 11/15/2029 ¹	1,300	1,026
	Cleveland-Cliffs, Inc. 6.75% 3/15/2026 ¹	262	263
	Cleveland-Cliffs, Inc. 7.00% 3/15/2027	297	281
	Cleveland-Cliffs, Inc. 5.875% 6/1/2027	3,243	3,104
	Cleveland-Cliffs, Inc. 4.625% 3/1/2029 ¹	1,981	1,761
	Cleveland-Cliffs, Inc. 4.875% 3/1/2031 ¹	2,875 240	2,543 227
	Crown Holdings, Inc. 5.25% 4/1/2030 ¹ CVR Partners, LP 6.125% 6/15/2028 ¹	1,125	1,011
	Element Solutions, Inc. 3.875% 9/1/2028 ¹	410	349
	First Quantum Minerals, Ltd. 7.50% 4/1/2025	3,893	3,797
	First Quantum Minerals, Ltd. 6.875% 3/1/2026 ¹	2,926	2,775
	First Quantum Minerals, Ltd. 6.875% 10/15/2027 ¹	7,610	7,156
	Freeport-McMoRan, Inc. 4.25% 3/1/2030	437	398
	Freeport-McMoRan, Inc. 5.45% 3/15/2043	411	372
	FXI Holdings, Inc. 7.875% 11/1/2024 ¹	6,248	5,204
	FXI Holdings, Inc. 12.25% 11/15/2026 ¹	7,432	6,165
	GPC Merger Sub, Inc. 7.125% 8/15/2028 ¹	334	279
	Graphic Packaging International, LLC 3.75% 2/1/2030 ¹	790	673
	Hexion, Inc., Term Loan,		
	(3-month USD CME Term SOFR + 4.50%) 8.934% 3/15/2029 ^{4,5}	454	391
	Kaiser Aluminum Corp. 4.625% 3/1/2028 ¹	638	558
	LABL, Inc. 5.875% 11/1/2028 ¹	730	637
	LABL, Inc. 8.25% 11/1/2029 ¹	490	391
	LSB Industries, Inc. 6.25% 10/15/2028 ¹	1,620	1,484
	Methanex Corp. 5.125% 10/15/2027	3,870	3,596
	Methanex Corp. 5.25% 12/15/2029	1,217	1,082
	Methanex Corp. 5.65% 12/1/2044	465	355
	Mineral Resources, Ltd. 8.00% 11/1/2027 ¹	1,292	1,323
	Mineral Resources, Ltd. 8.50% 5/1/2030 ¹	1,270	1,289
continued)	Neon Holdings, Inc. 10.125% 4/1/2026 ¹ Nova Chemicals Corp. 4.875% 6/1/2024 ¹	595 760	508 737
	Nova Chemicals Corp. 5.25% 6/1/2027 ¹	2,036	1,834
	Nova Chemicals Corp. 4.25% 5/15/2029 ¹	2,030	1,908
	Novelis Corp. 3.25% 11/15/2026 ¹	825	741
	Novelis Corp. 4.75% 1/30/2030 ¹	563	500
	Novelis Corp. 3.875% 8/15/2031 ¹	1,122	918
	Olin Corp. 5.625% 8/1/2029	200	190
	Olin Corp. 5.00% 2/1/2030	180	165
	Owens-Illinois, Inc. 5.875% 8/15/2023 ¹	191	190
	Owens-Illinois, Inc. 6.375% 8/15/2025 ¹	265	260
	SCIH Salt Holdings, Inc. 4.875% 5/1/2028 ¹	2,185	1,879
	SCIH Salt Holdings, Inc. 6.625% 5/1/2029 ¹	1,225	988
	Scotts Miracle-Gro Co. 4.50% 10/15/2029	379	308
	Scotts Miracle-Gro Co. 4.375% 2/1/2032	455	344
	Sealed Air Corp. 4.00% 12/1/2027 ¹	316	287
	Sealed Air Corp. 5.00% 4/15/2029 ¹	690	650
	Silgan Holdings, Inc. 4.125% 2/1/2028	377	350
	SPCM SA 3.375% 3/15/2030 ¹	400	323
	Summit Materials, LLC 6.50% 3/15/2027 ¹	360	353
	Summit Materials, LLC 5.25% 1/15/2029 ¹	755	704
	Trivium Packaging BV 5.50% 8/15/2026 ¹	330	303
	Trivium Packaging BV 8.50% 8/15/2027 ¹	703	646
	Tronox, Ltd. 4.625% 3/15/2029 ¹	730	608
	Valvoline, Inc. 4.25% 2/15/2030 ¹	353	343
	Valvoline, Inc. 3.625% 6/15/2031 ¹	410	337
	Venator Finance SARL 9.50% 7/1/2025 ¹	1,538	1,115

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Materials (continued)	Venator Finance SARL 5.75% 7/15/2025 ¹ W. R. Grace Holdings, LLC 5.625% 8/15/2029 ¹ Warrior Met Coal, Inc. 7.875% 12/1/2028 ¹	USD3,501 440 1,680	\$ 1,201 356 1,658
			82,682
Health care	1375209 BC, Ltd. 9.00% 1/30/2028 ¹	720	705
9.93%	AdaptHealth, LLC 5.125% 3/1/2030 ¹	625	533
	Avantor Funding, Inc. 4.625% 7/15/2028 ¹	2,380	2,167
	Avantor Funding, Inc. 3.875% 11/1/2029 ¹	500	420
	Bausch Health Americas, Inc. 9.25% 4/1/2026 ¹	1,789	1,255
	Bausch Health Americas, Inc. 8.50% 1/31/2027 ¹	252 1 501	132 1,258
	Bausch Health Companies, Inc. 9.00% 12/15/2025 ¹	1,591 245	1,230
	Bausch Health Companies, Inc. 6.125% 2/1/2027 ¹ Bausch Health Companies, Inc. 5.75% 8/15/2027 ¹	865	590
	Bausch Health Companies, Inc. 3.73% 8/13/2027 Bausch Health Companies, Inc. 7.00% 1/15/2028 ¹	413	200
	Bausch Health Companies, Inc. 5.00% 1/30/2028	1,357	653
	Bausch Health Companies, Inc. 3.00% 1730/2020	3,390	2,163
	Bausch Health Companies, Inc. 5.00% 2/15/2029	310	149
	Bausch Health Companies, Inc. 7.25% 5/30/2029	340	165
	Bausch Health Companies, Inc. 5.25% 1/30/2030 ¹	1,712	824
	Bausch Health Companies, Inc. 14.00% 10/15/2030 ¹	550	329
	Bausch Health Companies, Inc. 5.25% 2/15/2031 ¹	3,762	1,828
	Catalent Pharma Solutions, Inc. 5.00% 7/15/2027 ¹	290	270
	Catalent Pharma Solutions, Inc. 3.125% 2/15/2029 ¹	285	227
	Catalent Pharma Solutions, Inc. 3.50% 4/1/2030 ¹	1,310	1,036
	Centene Corp. 4.25% 12/15/2027	344	323
	Centene Corp. 2.45% 7/15/2028	2,255	1,908
	Centene Corp. 4.625% 12/15/2029	2,035	1,864
	Centene Corp. 3.375% 2/15/2030	422	358
	Centene Corp. 3.00% 10/15/2030	720	592
	Centene Corp. 2.50% 3/1/2031	1,245	977
	Centene Corp. 2.625% 8/1/2031	400	315
	Charles River Laboratories International, Inc. 4.25% 5/1/2028 ¹	561	518
	Charles River Laboratories International, Inc. 3.75% 3/15/2029 ¹	680	602
	Charles River Laboratories International, Inc. 4.00% 3/15/2031	400	347
	Community Health Systems, Inc. 8.00% 3/15/2026 ¹	580	529
	Community Health Systems, Inc. 5.625% 3/15/2027 ¹	1,645	1,414
	Community Health Systems, Inc. 6.00% 1/15/2029 ¹	348	292
	Community Health Systems, Inc. 6.875% 4/15/2029 ¹	240 1,370	124 1,035
	Community Health Systems, Inc. 5.25% 5/15/2030 ¹ Community Health Systems, Inc. 4.75% 2/15/2031 ¹	1,370	73
	DaVita, Inc. 4.625% 6/1/2030 ¹	850	686
	Encompass Health Corp. 4.50% 2/1/2028	496	451
	Encompass Health Corp. 4.75% 2/1/2030	285	251
	Endo DAC 6.00% 6/30/2028 ^{1,2}	2,313	127
	Endo DAC / Endo Finance, LLC / Endo Finco 9.50% 7/31/2027 ^{1,2}	311	44
	Endo International PLC 5.875% 10/15/2024 ¹	520	413
	Endo Luxembourg Finance Co. I SARL / Endo U.S., Inc. 6.125% 4/1/2029 ¹	660	502
	Grifols Escrow Issuer SA 4.75% 10/15/2028 ¹	630	545
	HCA, Inc. 5.625% 9/1/2028	1,300	1,295
	HCA, Inc. 5.875% 2/1/2029	255	255
	HCA, Inc. 3.50% 9/1/2030	1,215	1,051
	HCA, Inc. 4.625% 3/15/2052 ¹	233	182
	HCA, Inc. 7.50% 11/15/2095	250	269
	HealthEquity, Inc. 4.50% 10/1/2029 ¹	600	525
	IMS Health Holdings, Inc. 5.00% 10/15/2026 ¹	823	788
	Jazz Securities DAC 4.375% 1/15/2029 ¹	461	412
	Mallinckrodt PLC 10.00% 4/15/2025 ¹	939	808
	Minerva Merger Sub, Inc. 6.50% 2/15/2030 ¹	640	473

Bonds, notes a	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Health care	Molina Healthcare, Inc. 4.375% 6/15/2028 ¹	USD1,055	\$ 965
(continued)	Molina Healthcare, Inc. 3.875% 11/15/2030 ¹	2,309	1,960
	Molina Healthcare, Inc. 3.875% 5/15/2032 ¹	2,275	1,893
	Mozart Debt Merger Sub, Inc. 3.875% 4/1/2029 ¹	220	178
	Mozart Debt Merger Sub, Inc. 5.25% 10/1/2029 ¹	1,425	1,134
	Option Care Health, Inc. 4.375% 10/31/2029 ¹	290	254
	Organon Finance 1, LLC 4.125% 4/30/2028 ¹	535	475
	Owens & Minor, Inc. 4.375% 12/15/2024	1,185	1,147
	Owens & Minor, Inc. 4.50% 3/31/2029 ¹	1,145 675	914 581
	Owens & Minor, Inc. 6.625% 4/1/2030 ¹ Par Pharmaceutical, Inc. 7.50% 4/1/2027 ¹	4,665	3,555
	Radiology Partners, Inc. 9.25% 2/1/2028 ¹	1,873	•
	Radiology Partners, Inc., 9.25 % 27 1/2026 Radiology Partners, Inc., Term Loan,	1,073	1,054
	(3-month USD-LIBOR + 4.25%) 8.639% 7/9/2025 ^{4,5}	95	90
			80
	RP Escrow Issuer, LLC 5.25% 12/15/2025 ¹	1,175 554	899
	Select Medical Holdings Corp. 6.25% 8/15/2026 ¹	244	528
	Surgery Center Holdings 10.00% 4/15/2027 ¹ Syneos Health, Inc. 3.625% 1/15/2029 ¹	530	249
		704	423 407
	Team Health Holdings, Inc. 6.375% 2/1/2025 ¹	704	407
	Team Health Holdings, Inc., Term Loan B,	27/	200
	(3-month USD CME Term SOFR + 5.25%) 9.573% 3/2/2027 ^{4,5}	276	209
	Tenet Healthcare Corp. 4.625% 7/15/2024	130	127
	Tenet Healthcare Corp. 4.875% 1/1/2026 ¹	5,600 500	5,307 481
	Tenet Healthcare Corp. 6.25% 2/1/2027 ¹ Tenet Healthcare Corp. 5.125% 11/1/2027 ¹		
	I I	265 890	247 798
	Tenet Healthcare Corp. 4.625% 6/15/2028 ¹ Tenet Healthcare Corp. 6.125% 10/1/2028 ¹	740	664
	Tenet Healthcare Corp. 4.25% 6/1/2029 ¹	990	859
	Tenet Healthcare Corp. 4.375% 1/15/2030 ¹	1,340	1,162
	Tenet Healthcare Corp. 6.875% 17/15/2031	100	90
	Teva Pharmaceutical Finance Co. BV 6.00% 4/15/2024	3,379	3,319
	Teva Pharmaceutical Finance Co. BV 7.125% 1/31/2025	1,984	1,976
	Teva Pharmaceutical Finance Co. BV 3.15% 10/1/2026	3,314	2,905
	Teva Pharmaceutical Finance Co. BV 4.75% 5/9/2027	570	516
	Teva Pharmaceutical Finance Co. BV 6.75% 3/1/2028	1,888	1,845
	Teva Pharmaceutical Finance Co. BV 5.125% 5/9/2029	6,865	6,123
	Teva Pharmaceutical Finance Co. BV 4.10% 10/1/2046	412	253
	Valeant Pharmaceuticals International, Inc. 5.50% 11/1/2025 ¹	4,190	3,568
	valeant i narmaceateais international, inc. 3.3070 i i 7 17 17 2023	٦, ١ / ٥	
			82,566
Industrials	AAdvantage Loyalty IP, Ltd. 5.50% 4/20/2026 ¹	990	954
8.97%	ADT Security Corp. 4.125% 8/1/2029 ¹	200	170
	Allison Transmission Holdings, Inc. 3.75% 1/30/2031	1,235	1,017
	Ashtead Capital, Inc. 5.50% 8/11/2032 ¹	600	576
	Atkore, Inc. 4.25% 6/1/2031 ¹	385	331
	Atlantic Aviation FBO, Inc., Term Loan,		
	(3-month USD-LIBOR + 5.75%) 10.134% 9/21/2029 ^{4,5}	2,899	2,813
	ATS Automation Tooling Systems, Inc. 4.125% 12/15/2028 ¹	275	238
	Avis Budget Car Rental, LLC 5.75% 7/15/2027 ¹	885	802
	Avis Budget Group, Inc. 5.375% 3/1/2029 ¹	1,215	1,041
	Avolon Holdings Funding, Ltd. 5.25% 5/15/2024 ¹	660	647
	Avolon Holdings Funding, Ltd. 2.528% 11/18/2027 ¹	2,098	1,680
	BlueLinx Holdings, Inc. 6.00% 11/15/2029 ¹	500	416
	Bohai Financial Investment Holding Co., Ltd. 4.50% 3/15/2023 ¹	132	132
	Bombardier, Inc. 7.50% 3/15/2025 ¹	593	588
	Bombardier, Inc. 7.125% 6/15/2026 ¹	3,395	3,300
	Bombardier, Inc. 7.875% 4/15/2027 ¹	3,978	3,867
	Bombardier, Inc. 6.00% 2/15/2028 ¹	1,335	1,236
	Dombardier, inc. 0.00 /6 2/ 13/2020	1,333	1,230

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Industrials	Builders FirstSource, Inc. 4.25% 2/1/2032 ¹	USD735	\$ 597
(continued)	BWX Technologies, Inc. 4.125% 6/30/2028 ¹	515	464
	BWX Technologies, Inc. 4.125% 4/15/2029 ¹	1,005	881
	Chart Industries, Inc. 7.50% 1/1/2030 ¹	523	526
	Clarivate Science Holdings Corp. 3.875% 7/1/2028 ¹	1,595	1,384
	Clarivate Science Holdings Corp. 4.875% 7/1/2029 ¹	1,265	1,077
	Clean Harbors, Inc. 4.875% 7/15/2027 ¹	766	727
	CoreLogic, Inc. 4.50% 5/1/2028 ¹	4,279	3,288
	CoreLogic, Inc., Term Loan, (3-month USD-LIBOR + 6.50%) 10.938% 6/4/2029 ^{4,5}	660	480
	Covanta Holding Corp. 4.875% 12/1/2029 ¹	1,295	1,063
	Covanta Holding Corp. 5.00% 9/1/2030	1,590	1,287
	Dun & Bradstreet Corp. 5.00% 12/15/2029 ¹	1,585	1,358
	Garda World Security Corp. 6.00% 6/1/2029 ¹	150	122
	GFL Environmental, Inc. 3.50% 9/1/2028 ¹	765	673
	Harsco Corp. 5.75% 7/31/2027 ¹	700	554
	Herc Holdings, Inc. 5.50% 7/15/2027 ¹	200	187
	Howmet Aerospace, Inc. 5.95% 2/1/2037	150	146
	Icahn Enterprises Finance Corp. 4.75% 9/15/2024	1,080	1,038
	Icahn Enterprises, LP 5.25% 5/15/2027	277	254
	Icahn Enterprises, LP 4.375% 2/1/2029	675	572
	JELD-WEN Holding, Inc. 4.875% 12/15/2027 ¹	543	410
	LABL Escrow Issuer, LLC 6.75% 7/15/2026 ¹	450	425
	LABL Escrow Issuer, LLC 10.50% 7/15/2027 ¹	1,310	1,221
	LSC Communications, Inc. 8.75% 10/15/2023 ^{1,2,3}	8,933	27
	LSC Communications, Inc., Term Loan B,	3,733	_,
	(3-month USD-LIBOR + 4.50%) 7.75% 9/30/2022 ^{2,3,4,5}	301	1
	Masonite International Corp. 3.50% 2/15/2030 ¹	530	429
	MasTec, Inc. 4.50% 8/15/2028 ¹	460	413
	Mileage Plus Holdings, LLC 6.50% 6/20/2027 ¹	3,543	3,530
	Mueller Water Products, Inc. 4.00% 6/15/2029 ¹	275	242
	Park River Holdings, Inc. 5.625% 2/1/2029 ¹	775	517
	PGT Innovations, Inc. 4.375% 10/1/2029 ¹	1,125	943
	Pitney Bowes, Inc. 6.875% 3/15/2027 ¹	600	514
	PM General Purchaser, LLC 9.50% 10/1/2028 ¹	2,428	1,855
	Prime Security Services Borrower, LLC 3.375% 8/31/2027 ¹	475	411
	Prime Security Services Borrower, LLC 6.25% 1/15/2028 ¹	627	572
	R.R. Donnelley & Sons Co. 6.125% 11/1/2026 ¹	375	351
	Roller Bearing Company of America, Inc. 4.375% 10/15/2029 ¹	170	147
	Rolls-Royce PLC 5.75% 10/15/2027 ¹	720	687
	Sensata Technologies, Inc. 3.75% 2/15/2031 ¹	500	412
	SkyMiles IP, Ltd. 4.75% 10/20/2028 ¹	1,975	1,859
	Spirit AeroSystems, Inc. 4.60% 6/15/2028	1,410	1,141
		980	
	Spirit AeroSystems, Inc. 9.375% 11/30/2029 ¹ SRS Distribution, Inc. 4.625% 7/1/2028 ¹	480	1,033 426
	Stericycle, Inc. 5.375% 7/15/2024 ¹	1,135	1,120
	Stericycle, Inc. 3.875% 1/15/2029 ¹ The British Co. 4.7359/ 10745 (2027)	940 719	821
	The Brink's Co. 4.625% 10/15/2027 ¹		659
	The Hertz Corp. 5.00% 12/1/2029 ¹	380	289
	Titan International, Inc. 7.00% 4/30/2028	750	709
	TransDigm, Inc. 6.25% 3/15/2026 ¹	1,638	1,619
	TransDigm, Inc. 6.875% 5/15/2026	460	450
	TransDigm, Inc. 6.375% 6/15/2026	240	234
	TransDigm, Inc. 5.50% 11/15/2027	855	805
	TransDigm, Inc. 4.625% 1/15/2029	155	137
	TransDigm, Inc. 4.875% 5/1/2029	220	192
	Triumph Group, Inc. 8.875% 6/1/2024 ¹	633	645
	Triumph Group, Inc. 6.25% 9/15/2024 ¹	4,812	4,569
	Triumph Group, Inc. 7.75% 8/15/2025	1,260	1,074
	Uber Technologies, Inc. 8.00% 11/1/2026 ¹	498	501
	United Airlines, Inc. 4.375% 4/15/2026 ¹	285	265
	United Airlines, Inc. 4.625% 4/15/2029 ¹	505	441

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bond	s, notes & loans (continued)		
Industrials (continued)	United Rentals, Inc. 4.875% 1/15/2028 United Rentals, Inc. 6.00% 12/15/2029¹ United Rentals, Inc. 3.875% 2/15/2031 United Rentals, Inc. 3.75% 1/15/2032 Vertical U.S. Newco, Inc. 5.25% 7/15/2027¹ WESCO Distribution, Inc. 7.125% 6/15/2025¹ WESCO Distribution, Inc. 7.25% 6/15/2028¹ Western Global Airlines, LLC 10.375% 8/15/2025¹	USD680 910 525 450 1,495 675 825 475	\$ 646 906 441 368 1,330 685 837 357
	•		74,604
 Financials	Advisor Group Holdings LLC 6 25% 3/1/2028 ¹	2 191	2 017
Financials 7.26%	Advisor Group Holdings, LLC 6.25% 3/1/2028¹ AG Merger Sub II, Inc. 10.75% 8/1/2027¹ AG TTMT Escrow Issuer, LLC 8.625% 9/30/2027¹ Alliant Holdings Intermediate, LLC 4.25% 10/15/2027¹ Alliant Holdings Intermediate, LLC 6.75% 10/15/2027¹ Alliant Holdings Intermediate, LLC 5.875% 11/1/2029¹ AmWINS Group, Inc. 4.875% 6/30/2029¹ Aretec Escrow Issuer, Inc. 7.50% 4/1/2029¹ Ascensus, Inc., Term Loan, (3-month USD-LIBOR + 6.50%) 10.25% 8/2/2029⁴ AssuredPartners, Inc. 8.00% 5/15/2027¹ AssuredPartners, Inc. 5.625% 1/15/2029¹ Blackstone Private Credit Fund 7.05% 9/29/2025¹ BroadStreet Partners, Inc. 5.875% 4/15/2029¹ Castlelake Aviation Finance DAC 5.00% 4/15/2027¹ Coinbase Global, Inc. 3.375% 10/1/2028¹ Coinbase Global, Inc. 3.625% 10/1/2031¹ Compass Diversified Holdings 5.25% 4/15/2029¹ Compass Diversified Holdings 5.25% 4/15/2029¹ Compass Diversified Holdings 5.00% 1/15/2032¹ Credit Acceptance Corp. 5.125% 12/31/2024¹ Digital Currency Group, Inc., Term Loan,	2,191 3,800 1,058 890 1,741 1,560 1,260 2,875 1,245 437 365 640 575 1,115 1,320 1,090 4,150 1,230 275 823 1,097 2,784 905 2,080 240 725 160 490	2,017 3,852 1,069 798 1,569 1,285 1,070 2,379 1,096 419 301 636 490 972 699 526 3,557 979 259 715 879 2,793 761 2,040 210 603 132 468
	LPL Holdings, Inc. 4.625% 11/15/2027 LPL Holdings, Inc. 4.00% 3/15/2029 LPL Holdings, Inc. 4.375% 5/15/2031 MGIC Investment Corp. 5.25% 8/15/2028 MSCI, Inc. 4.00% 11/15/2029 MSCI, Inc. 3.625% 9/1/2030 MSCI, Inc. 3.625% 9/1/2031 MSCI, Inc. 3.625% 11/1/2031 MSCI, Inc. 3.25% 8/15/2033 National Financial Partners Corp. 6.875% 8/15/2028 Navient Corp. 5.50% 1/25/2023 Navient Corp. 6.125% 3/25/2024 Navient Corp. 5.875% 10/25/2025 Navient Corp. 6.75% 6/25/2025 Navient Corp. 5.00% 3/15/2027 Navient Corp. 4.875% 3/15/2028 Navient Corp. 5.50% 3/15/2029 Navient Corp. 5.625% 8/1/2033 OneMain Finance Corp. 3.875% 9/15/2028	1,592 1,900 1,135 525 900 66 1,450 2,055 945 739 684 1,047 1,405 550 640 2,883 320 2,280 1,478 206	1,490 1,656 967 485 785 55 1,208 1,702 731 611 684 1,027 1,362 529 608 2,529 264 1,864 1,056

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	s, notes & loans (continued)		
Financials (continued)	OneMain Holdings, Inc. 7.125% 3/15/2026 Owl Rock Capital Corp. 3.75% 7/22/2025 Owl Rock Capital Corp. 3.40% 7/15/2026 Owl Rock Capital Corp. II 4.625% 11/26/2024 ¹ Owl Rock Capital Corp. III 3.125% 4/13/2027 Owl Rock Core Income Corp. 4.70% 2/8/2027	USD1,335 600 290 450 600 800	\$ 1,272 555 254 428 495 722
	Oxford Finance, LLC 6.375% 2/1/2027 ¹ Quicken Loans, LLC 3.625% 3/1/2029 ¹ Rocket Mortgage, LLC 2.875% 10/15/2026 ¹ Ryan Specialty Group, LLC 4.375% 2/1/2030 ¹ Springleaf Finance Corp. 6.125% 3/15/2024 Springleaf Finance Corp. 6.625% 1/15/2028 Starwood Property Trust, Inc. 4.375% 1/15/2027 ¹	1,893 455 520 615 367 340 570	1,764 361 447 533 356 314 500 60,352
Information	Almonde, Inc., Term Loan B, (3-month USD-LIBOR + 3.50%) 6.871% 6/13/2024 ^{4,5}	270	239
technology 4.50%	Almonde, Inc., Term Loan, (3-month USD-LIBOR + 7.25%) 10.621% 6/13/2025 ^{4,5} Black Knight, Inc. 3.625% 9/1/2028 ¹	3,899 410	2,932 357
	Block, Inc. 2.75% 6/1/2026 Block, Inc. 3.50% 6/1/2031 BMC Software, Inc. 7.125% 10/2/2025 ¹ BMC Software, Inc. 9.125% 3/1/2026 ¹	1,455 1,570 180 240	1,302 1,255 175 227
	BMC Software, Inc., Term Loan, (3-month USD-LIBOR + 5.50%) 6.128% 3/31/2026 ^{4,5} Booz Allen Hamilton, Inc. 3.875% 9/1/2028 ¹ Booz Allen Hamilton, Inc. 4.00% 7/1/2029 ¹	1,170 450 580	1,080 399 511
	CDK Global, Inc. 7.25% 6/15/2029 ¹ Ciena Corp. 4.00% 1/31/2030 ¹	1,460 440	1,430 388
	CommScope Finance, LLC 6.00% 3/1/2026 ¹ CommScope Finance, LLC 8.25% 3/1/2027 ¹ CommScope Technologies, LLC 6.00% 6/15/2025 ¹	430 360 380	398 280 347
	CommScope Technologies, LLC 5.00% 3/15/2027 ¹ Condor Merger Sub, Inc. 7.375% 2/15/2030 ¹ Diebold Nixdorf, Inc. 9.375% 7/15/2025 ¹ Diebold Nixdorf, Inc., units, 8.50% PIK or 8.50% Cash 10/15/2026 ^{1,3,6}	220 400 7,523 1,324	150 322 5,380 797
	Diebold Nixdorf, Inc., Grins, 6.50% Fix of 6.50% Cash 10/13/2028 Diebold Nixdorf, Inc., Term Loan, (USD-SOFR + 5.25%) 6.75% 7/15/2025 ^{3,4,5} Elastic NV 4.125% 7/15/2029 ¹ Entegris Escrow Corp. 4.75% 4/15/2029 ¹	2,084 350 790	1,404 283 722
	Fair Isaac Corp. 4.00% 6/15/2028 ¹ Finastra, Ltd., Term Loan B, (3-month EUR-EURIBOR + 3.00%) 4.00% 6/13/2024 ^{4,5} Gartner, Inc. 4.50% 7/1/2028 ¹	1,195 EUR846 USD2,098	1,087 783 1,960
	Gartner, Inc. 3.625% 6/15/2029 ¹ Gartner, Inc. 3.75% 10/1/2030 ¹ GoDaddy Operating Co. 5.25% 12/1/2027 ¹ GoDaddy Operating Co. 3.50% 3/1/2029 ¹	154 1,001 390 210	135 864 370 176
	Imola Merger Corp. 4.75% 5/15/2029 ¹ MicroStrategy, Inc. 6.125% 6/15/2028 ¹ MoneyGram International, Inc. 5.375% 8/1/2026 ¹	300 325 875	261 233 888
	NCR Corp. 5.125% 4/15/2029 ¹ NortonLifeLock, Inc. 7.125% 9/30/2030 ¹ Open Text Corp., Term Loan B, (3-month USD-LIBOR + 3.50%) 3.50% 11/16/2029 ^{4,5} Rocket Software, Inc. 6.50% 2/15/2029 ¹	1,759 255 355 455	1,474 251 347 359
	Sabre GLBL, Inc. 7.375% 9/1/2025 ¹ Sabre GLBL, Inc. 11.25% 12/15/2027 ¹ Sabre Holdings Corp. 9.25% 4/15/2025 ¹	133 877 1,152	128 904 1,149
	Synaptics, Inc. 4.00% 6/15/2029 ¹ Tibco Software, Inc., Term Loan A, (3-month USD CME Term SOFR + 4.50%) 9.18% 9/29/2028 ^{4,5}	375 1,255	316 1,117
	UKG, Inc., Term Loan B, (3-month USD-LIBOR + 3.25%) 6.998% 5/4/2026 ^{4,5} UKG, Inc., Term Loan, (3-month USD-LIBOR + 5.25%) 8.998% 5/3/2027 ^{4,5}	465 1,970	443 1,820

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds, ı	notes & loans (continued)		
Information technology (continued)	Unisys Corp. 6.875% 11/1/2027 ¹ VeriSign, Inc. 5.25% 4/1/2025 Veritas US, Inc. 7.50% 9/1/2025 ¹ Viavi Solutions, Inc. 3.75% 10/1/2029 ¹ Xerox Corp. 5.50% 8/15/2028 ¹	USD1,385 132 285 230 435	\$ 1,065 132 197 194 349
			37,380
Consumer staples	Albertsons Companies, Inc. 4.625% 1/15/2027 ¹	1,060	987
4.14%	Albertsons Companies, Inc. 5.875% 2/15/2028 ¹	190	181
	Albertsons Companies, Inc. 3.50% 3/15/2029 ¹	3,468	2,917
	Albertsons Companies, Inc. 4.875% 2/15/2030 ¹	615	550
	B&G Foods, Inc. 5.25% 4/1/2025	1,377	1,210
	B&G Foods, Inc. 5.25% 9/15/2027 Central Garden & Pet Co. 4.125% 10/15/2030	2,093 600	1,608 494
	Central Garden & Pet Co. 4.125% 10/13/2030 Central Garden & Pet Co. 4.125% 4/30/2031	1,005	833
	Coty, Inc. 5.00% 4/15/2026 ¹	700	665
	Coty, Inc. 6.50% 4/15/2026 Coty, Inc. 6.50% 4/15/2026 Coty	460	442
	Coty, Inc. 4.75% 1/15/2020	1,260	1,142
	Darling Ingredients, Inc. 5.25% 4/15/2027 ¹	329	317
	Darling Ingredients, Inc. 6.00% 6/15/2030 ¹	1,205	1,180
	Edgewell Personal Care Co. 5.50% 6/1/2028 ¹	275	258
	Energizer Holdings, Inc. 4.375% 3/31/2029 ¹	545	463
	Ingles Markets, Inc. 4.00% 6/15/2031 ¹	345	291
	Kraft Heinz Company 3.875% 5/15/2027	275	263
	Kraft Heinz Company 4.375% 6/1/2046	306	250
	Kronos Acquisition Holdings, Inc. 5.00% 12/31/2026 ¹	1,953	1,692
	Kronos Acquisition Holdings, Inc. 7.00% 12/31/2027 ¹	3,040	2,504
	Lamb Weston Holdings, Inc. 4.125% 1/31/2030 ¹	2,615	2,313
	Lamb Weston Holdings, Inc. 4.375% 1/31/2032 ¹	715	626
	Nestle Skin Health SA, Term Loan B3,		
	(3-month USD-LIBOR + 3.75%) 8.48% 10/1/2026 ^{4,5}	784	753
	Performance Food Group, Inc. 5.50% 10/15/2027 ¹	705	666
	Performance Food Group, Inc. 4.25% 8/1/2029 ¹	483	419
	Post Holdings, Inc. 5.625% 1/15/2028 ¹	1,199 811	1,130 736
	Post Holdings, Inc. 5.50% 12/15/2029 ¹ Post Holdings, Inc. 4.625% 4/15/2030 ¹	3,355	2,901
	Post Holdings, Inc. 4.50% 9/15/2030	1,350	1,137
	Prestige Brands International, Inc. 5.125% 1/15/2028 ¹	103	97
	Prestige Brands International, Inc. 3.75% 4/1/2031 ¹	1,275	1,053
	Simmons Foods, Inc. 4.625% 3/1/2029 ¹	993	810
	TreeHouse Foods, Inc. 4.00% 9/1/2028	1,415	1,205
	United Natural Foods, Inc. 6.75% 10/15/2028 ¹	2,030	1,954
	US Foods, Inc. 4.625% 6/1/2030 ¹	460	406
			34,453
Real estate	Anywhere Real Estate Group, LLC 5.75% 1/15/2029 ¹	2,213	1,677
3.45%	Anywhere Real Estate Group, LLC 5.75% 1/15/2029 Anywhere Real Estate Group, LLC 5.25% 4/15/2030 ¹	2,213 957	699
J. 1 J /0	Brookfield Property REIT, Inc. 5.75% 5/15/2026 ¹	1,304	1,193
	Brookfield Property REIT, Inc. 4.50% 4/1/2027 ¹	194	162
	Forestar Group, Inc. 3.85% 5/15/2026 ¹	465	408
	Forestar Group, Inc. 5.00% 3/1/2028 ¹	92	79
	Hospitality Properties Trust 4.35% 10/1/2024	145	132
	Howard Hughes Corp. 5.375% 8/1/2028 ¹	1,447	1,306
	Howard Hughes Corp. 4.125% 2/1/2029 ¹	2,043	1,714
	Howard Hughes Corp. 4.375% 2/1/2031 ¹	2,258	1,830
	Iron Mountain, Inc. 4.875% 9/15/2027 ¹	1,616	1,489
	Iron Mountain, Inc. 5.25% 3/15/2028 ¹	1,214	1,119
	Iron Mountain, Inc. 5.00% 7/15/2028 ¹	367	330

Bonds, notes	& other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds	, notes & loans (continued)		
Real estate	Iron Mountain, Inc. 5.25% 7/15/2030 ¹	USD2,880	\$ 2,509
(continued)	Iron Mountain, Inc. 4.50% 2/15/2031 ¹	950	783
	Kennedy-Wilson Holdings, Inc. 4.75% 3/1/2029	2,505	1,989
	Kennedy-Wilson Holdings, Inc. 4.75% 2/1/2030	2,545	1,944
	Kennedy-Wilson Holdings, Inc. 5.00% 3/1/2031	2,050	1,546
	Ladder Capital Finance Holdings LLLP 5.25% 10/1/2025 ¹	740	697
	Ladder Capital Finance Holdings LLLP 4.25% 2/1/2027 ¹	1,429	1,203
	Ladder Capital Finance Holdings LLLP 4.75% 6/15/2029 ¹	100	81
	Medical Properties Trust, Inc. 5.00% 10/15/2027	638	538
	Medical Properties Trust, Inc. 3.50% 3/15/2031	239	164
	Park Intermediate Holdings, LLC 4.875% 5/15/2029 ¹	820	695
	RHP Hotel Properties, LP 4.50% 2/15/2029 ¹	535	462
	RLJ Lodging Trust, LP 4.00% 9/15/2029 ¹	800	650
	VICI Properties, LP 3.50% 2/15/2025 ¹	261	247
	VICI Properties, LP 4.625% 6/15/2025 ¹	620	595
	VICI Properties, LP 3.875% 2/15/2029 ¹	1,111	975
	VICI Properties, LP 4.625% 12/1/2029 ¹	184	168
	VICI Properties, LP 4.125% 8/15/2030 ¹	330	289
	WeWork Companies, LLC 5.00% 7/10/2025 ¹	2,985	992
	vvevvork companies, LLC 3.00 % // 10/2023	2,703	
			28,665
 Utilities	AmeriGas Partners, LP 5.875% 8/20/2026	80	76
3.20%	AmeriGas Partners, LP 5.75% 5/20/2027	324	302
	Calpine Corp. 4.50% 2/15/2028 ¹	150	134
	Calpine Corp. 5.125% 3/15/2028 ¹	518	463
	Calpine Corp. 3.75% 3/1/2031 ¹	500	403
	DPL, Inc. 4.125% 7/1/2025	555	522
	Emera, Inc. 6.75% 6/15/2076 (3-month USD-LIBOR + 5.44% on 6/15/2026) ⁷	1,155	1,113
	FirstEnergy Corp. 2.65% 3/1/2030	624	510
	FirstEnergy Corp. 2.25% 9/1/2030	980	780
	FirstEnergy Corp. 7.375% 11/15/2031	337	380
	FirstEnergy Corp. 3.40% 3/1/2050	510	337
	FirstEnergy Corp., Series C, 5.35% 7/15/2047 ⁷	475	425
	FirstEnergy Transmission, LLC 2.866% 9/15/2028 ¹	265	232
	FirstEnergy Transmission, LLC 4.55% 4/1/2049 ¹	100	81
	• · · · · · · · · · · · · · · · · · · ·	122	
	NextEra Energy Partners, LP 4.25% 7/15/2024 ¹	845	118
	NRG Energy, Inc. 3.625% 2/15/2031 ¹		644
	Pacific Gas and Electric Co. 5.45% 6/15/2027	335	331
	Pacific Gas and Electric Co. 2.10% 8/1/2027	116	99
	Pacific Gas and Electric Co. 3.30% 12/1/2027	124	110
	Pacific Gas and Electric Co. 3.75% 7/1/2028	10	9
	Pacific Gas and Electric Co. 4.55% 7/1/2030	213	194
	Pacific Gas and Electric Co. 2.50% 2/1/2031	393	306
	Pacific Gas and Electric Co. 3.25% 6/1/2031	107	87
	Pacific Gas and Electric Co. 3.30% 8/1/2040	280	190
	Pacific Gas and Electric Co. 3.50% 8/1/2050	1,000	625
	PG&E Corp. 5.00% 7/1/2028	3,150	2,881
	PG&E Corp. 5.25% 7/1/2030	3,040	2,771
	Talen Energy Corp. 10.50% 1/15/2026 ^{1,2}	2,987	1,434
	Talen Energy Corp. 7.25% 5/15/2027 ¹	5,189	5,395
	Talen Energy Corp. 6.625% 1/15/2028 ¹	130	133
	Talen Energy Corp., Term Loan,		
	(3-month USD CME Term SOFR + 4.75%) 9.008% 11/13/2023 ^{4,5}	3,085	3,116
	Talen Energy Corp., Term Loan B, (3-month USD-LIBOR + 3.75%) 7.821% 7/8/2026 ^{4,5}	500	508
	Talen Energy Supply, LLC 7.625% 6/1/2028 ¹	489	511

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Corporate bonds, n	otes & loans (continued)		
Utilities (continued)	Targa Resources Partners, LP 4.00% 1/15/2032 Venture Global Calcasieu Pass, LLC 3.875% 8/15/2029 ¹ Vistra Operations Co., LLC 3.55% 7/15/2024 ¹	USD190 1,190 231	\$ 160 1,043 222
	Total corporate bonds, notes & loans		736,042
Mortgage-backed	obligations 0.08%		
Collateralized	Treehouse Park Improvement Association No.1 - Anleihen 9.75% 12/1/2033 ^{1,3}	712	630
mortgage-backed obligations 0.08%	Total bonds, notes & other debt instruments (cost: \$842,910,000)		736,672
Convertible bor	nds & notes 0.06%		
Communication services 0.05%	DISH DBS Corp., convertible notes, 3.375% 8/15/2026	635	399
Energy	Mesquite Energy, Inc., convertible notes, 13.14% Cash 7/15/2023 ^{1,3,6}	79	79
0.01%	Total convertible bonds & notes (cost: \$720,000)		478
Convertible sto	cks 0.11%	Shares	
Utilities 0.06%	PG&E Corp., convertible preferred units, 5.50% 8/16/2023	3,350	483
Financials 0.05%	2020 Cash Mandatory Exchangeable Trust, convertible preferred shares, 5.25% 6/1/2023 ¹	411	472
	Total convertible stocks (cost: \$657,000)		955
Common stocks	s 4.45%		
Health care 2.60%	Rotech Healthcare, Inc. ^{3,8,9}	201,793	21,591
Energy 1.15%	Chesapeake Energy Corp. Weatherford International ⁸ Ascent Resources - Utica, LLC, Class A ^{3,8,9} Denbury, Inc. ⁸ Diamond Offshore Drilling, Inc. ⁸ California Resources Corp. Constellation Oil Services Holding SA, Class B-1 ^{3,8} Altera Infrastructure, LP ^{3,8} McDermott International, Ltd. ⁸ Mesquite Energy, Inc. ^{3,8} Bighorn Permian Resources, LLC ³	29,829 33,659 6,297,894 13,380 110,972 17,202 3,449,949 3,550 82,509 3,558 2,894	2,815 1,714 1,260 1,164 1,154 748 380 282 26 21
Financials 0.32%	Jonah Energy Parent, LLC ³ Navient Corp.	38,716 20,000	2,289
			2,618

Common stock	KS (continued)	Shares	Value (000
Consumer discretionary 0.29%	NMG Parent, LLC ⁸ MYT Holding Co., Class B ^{3,8}	9,965 608,846	\$ 1,520 913 2,433
Information technology 0.05%	MoneyGram International, Inc. ⁸	41,400	451
Communication services 0.04%	Intelsat SA ^{3,8} iHeartMedia, Inc., Class A ⁸	8,164 22,639	196 139 ———————————————————————————————————
	Total common stocks (cost: \$13,251,000)		36,992
Preferred secu	rities 0.32%		
Consumer discretionary 0.27%	MYT Holdings, LLC, Series A, 10.00% preferred shares ^{3,8}	2,095,904	2,201
Industrials 0.05%	ACR III LSC Holdings, LLC, Series B, preferred shares ^{1,3,8} Total preferred securities (cost: \$2,933,000)	1,022	2,629
Rights & warra	nts 0.10%		
Consumer discretionary 0.10%	NMG Parent, LLC, warrants, expire 9/24/2027 ⁸	27,111	826
Communication services 0.00%	Intelsat Jackson Holdings SA (CVR), Series A ^{3,8} Intelsat Jackson Holdings SA (CVR), Series B ^{3,8}	855 855	
	Total rights & warrants (cost: \$173,000)		838
Short-term sec	urities 4.64%		
Money market inv	vestments 4.64%		
	Capital Group Central Cash Fund 4.31% ^{11,12}	385,690	38,565
	Total short-term securities (cost: \$38,557,000)		38,565
	Total investment securities 98.27% (cost: \$899,201,000) Other assets less liabilities 1.73%		817,129 14,425
	Net assets 100.00%		\$831,554

Futures contracts

Total

Contracts			Туре	Number c contract			Expiration		Notional amount (000)	u (dep app	Value and inrealized preciation) preciation 2/31/2022 (000)
5 Year U.S. Treasury 10 Year U.S. Treasury 30 Year Ultra U.S. Tre	/ Note Futures		Long Short Short	6. 1.		1	March 2023 March 2023 March 2023		USD6,799 (1,572) (134)		\$(98) 10 1 \$(88)
Swap contracts Credit default swap Centrally cleared Reference index		aps on credit Payment frequency	: indice	s – buy protection Expiration date		Notional amount (000)	12/31/	lue at 2022 (000)	Upfront premium paid (000)	der	Inrealized oreciation 1/31/2022 (000)
CDX.NA.HY.39	5.00%	Quarterly		12/20/2027	US	5D8,050		\$(50)	\$104		\$(154)
Investments in affi	iliates ¹²			Value o affiliate a 1/1/202: (000	it 2	Additions (000)	Reductions (000)	Net realized loss (000)	Net unrealized appreciation (000)	Value of affiliate at 12/31/2022 (000)	Dividend income (000)
Short-term securities Money market invo Capital Group C		31% ¹¹		\$17,238	8	\$219,950	\$198,620	\$(7)	\$4	\$38,565	\$610
Restricted securiti	es ⁹			Acq		ion ate	Co (00		Value (000)		Percent of net assets
Rotech Healthcare, Ascent Resources -	Inc. ^{3,8} · Utica, LLC, Class A ³	3,8		9/2 <i>6</i> 11/15			\$4,33 30		\$21,591 1,260		2.60%

2.75%

\$22,851

\$4,633

- ¹Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$544,764,000, which represented 65.51% of the net assets of the fund.
- ²Scheduled interest and/or principal payment was not received.
- ³Value determined using significant unobservable inputs.
- ⁴Loan participations and assignments; may be subject to legal or contractual restrictions on resale. The total value of all such loans was \$25,672,000, which represented 3.09% of the net assets of the fund.
- ⁵Coupon rate may change periodically. Reference rate and spread are as of the most recent information available. Some coupon rates are determined by the issuer or agent based on current market conditions; therefore, the reference rate and spread are not available.
- ⁶Payment in kind; the issuer has the option of paying additional securities in lieu of cash. Payment methods and rates are as of the most recent payment when available.
- ⁷Step bond; coupon rate may change at a later date.
- ⁸Security did not produce income during the last 12 months.
- ⁹Restricted security, other than Rule 144A securities or commercial paper issued pursuant to Section 4(a)(2) of the Securities Act of 1933. The total value of all such restricted securities was \$22,851,000, which represented 2.75% of the net assets of the fund.
- ¹⁰Amount less than one thousand.
- ¹¹Rate represents the seven-day yield at 12/31/2022.
- ¹²Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

Key to abbreviations

CME = CME Group

CVR = Contingent Value Rights

DAC = Designated Activity Company

EUR = Euros

EURIBOR = Euro Interbank Offered Rate

LIBOR = London Interbank Offered Rate

PIK = Payment In Kind

REIT = Real Estate Investment Trust

SOFR = Secured Overnight Financing Rate

USD = U.S. dollars

Refer to the notes to financial statements.

American Funds Mortgage Fund

Investment portfolio December 31, 2022

Bonds, notes &	other debt instruments 94.91%	Principal amount (000)	Value (000)
Mortgage-backed	obligations 80.19%		
Federal agency	Fannie Mae Pool #695412 5.00% 6/1/2033 ¹	USD- ²	\$ -
mortgage-backed	Fannie Mae Pool #AD3566 5.00% 10/1/2035 ¹	2	2
obligations	Fannie Mae Pool #256583 5.00% 12/1/2036 ¹	32	32
77.35%	Fannie Mae Pool #931768 5.00% 8/1/2039 ¹	1	1
	Fannie Mae Pool #AC0794 5.00% 10/1/2039 ¹	5	5
	Fannie Mae Pool #932606 5.00% 2/1/2040 ¹	2	2
	Fannie Mae Pool #AE1248 5.00% 6/1/2041 ¹	8	8
	Fannie Mae Pool #MA4387 2.00% 7/1/2041 ¹	19	16
	Fannie Mae Pool #AJ1873 4.00% 10/1/2041 ¹	7	6
	Fannie Mae Pool #AE1274 5.00% 10/1/2041 ¹	7	7
	Fannie Mae Pool #AE1277 5.00% 11/1/2041 ¹	5	5
	Fannie Mae Pool #MA4501 2.00% 12/1/2041	370	312
	Fannie Mae Pool #AE1283 5.00% 12/1/2041 ¹	2	2
	Fannie Mae Pool #MA4540 2.00% 2/1/2042 ¹	530	447
	Fannie Mae Pool #AE1290 5.00% 2/1/2042 ¹	4	4
	Fannie Mae Pool #MA4570 2.00% 3/1/2042 ¹	120	102
	Fannie Mae Pool #AT0300 3.50% 3/1/2043 ¹	1	1
	Fannie Mae Pool #AT3954 3.50% 4/1/2043 ¹ Fannie Mae Pool #AY1829 3.50% 12/1/2044 ¹	2	2 2
	Fannie Mae Pool #AY 1829 3.50% 12/1/2044 Fannie Mae Pool #FM9416 3.50% 7/1/2045 Fannie Mae Pool #FM9416 3.50% 7/1/2045	2 374	
		1	346
	Fannie Mae Pool #BH3122 4.00% 6/1/2047 ¹ Fannie Mae Pool #BJ5015 4.00% 12/1/2047 ¹	39	1 37
	Fannie Mae Pool #BJ5015 4.00% 12/1/2047 Fannie Mae Pool #BK5232 4.00% 5/1/2048 ¹	20	19
	Fannie Mae Pool #BK6840 4.00% 6/1/2048 ¹	27	25
	Fannie Mae Pool #BK9743 4.00% 8/1/2048 ¹	8	8
	Fannie Mae Pool #BK9761 4.50% 8/1/2048 ¹	5	5
	Fannie Mae Pool #FM3280 3.50% 5/1/2049 ¹	98	91
	Fannie Mae Pool #7 W3200 3.30% 3/1/2047 Fannie Mae Pool #CA5496 3.00% 4/1/2050 ^{1,3}	1,215	1,089
	Fannie Mae Pool #CA5968 2.50% 6/1/2050 ¹	54	46
	Fannie Mae Pool #CA6593 2.50% 8/1/2050 ¹	560	482
	Fannie Mae Pool #CA7257 2.50% 10/1/2050 ¹	126	109
	Fannie Mae Pool #BQ3005 2.50% 10/1/2050 ¹	82	70
	Fannie Mae Pool #MA4208 2.00% 12/1/2050 ¹	13	10
	Fannie Mae Pool #CA8955 2.50% 2/1/2051 ¹	66	57
	Fannie Mae Pool #CB0290 2.00% 4/1/2051 ¹	116	95
	Fannie Mae Pool #MA4305 2.00% 4/1/2051 ¹	1	1
	Fannie Mae Pool #CB0041 3.00% 4/1/2051 ¹	211	188
	Fannie Mae Pool #FM7687 3.00% 6/1/2051 ¹	278	247
	Fannie Mae Pool #FM7900 2.50% 7/1/2051 ¹	28	24
	Fannie Mae Pool #CB1527 2.50% 9/1/2051 ¹	450	382
	Fannie Mae Pool #FS0965 2.00% 11/1/2051 ¹	3	2
	Fannie Mae Pool #FM9492 2.50% 11/1/2051 ¹	464	397
	Fannie Mae Pool #FM9694 2.50% 11/1/2051 ¹	230	197
	Fannie Mae Pool #CB2286 2.50% 12/1/2051 ¹	764	653
	Fannie Mae Pool #BU3058 2.50% 12/1/2051 ¹	295	251
	Fannie Mae Pool #FM9804 2.50% 12/1/2051 ¹	247	212
	Fannie Mae Pool #FM9976 3.00% 12/1/2051 ¹	100	89
	Fannie Mae Pool #CB2544 3.00% 1/1/2052 ¹	280	248
	Fannie Mae Pool #BV3870 2.50% 2/1/2052 ¹	405	344
	Fannie Mae Pool #FS0523 2.50% 2/1/2052 ¹	380	325
	Fannie Mae Pool #BV8569 2.50% 4/1/2052 ¹	1,274	1,081
	Fannie Mae Pool #MA4578 2.50% 4/1/2052 ¹	204	173
	Fannie Mae Pool #CB4274 2.50% 7/1/2052 ¹	179	152
	Fannie Mae Pool #BW0004 3.50% 7/1/2052 ¹	300	273
	Fannie Mae Pool #CB4159 4.00% 7/1/2052 ¹	22	20
	Fannie Mae Pool #MA4700 4.00% 8/1/2052 ¹	1,967	1,847
	Fannie Mae Pool #BV8024 4.00% 8/1/2052 ¹	28	26
	Fannie Mae Pool #BW7326 4.00% 9/1/2052 ¹	24	22
	Fannie Mae Pool #BW9348 4.00% 9/1/2052 ¹	21	20
	Fannie Mae Pool #BW8103 4.00% 9/1/2052 ¹	20	18
	Fannie Mae Pool #BW9823 4.50% 9/1/2052 ¹	45	44

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Fannie Mae Pool #CB5208 5.00% 9/1/2052 ¹	USD599	\$ 591
mortgage-backed	Fannie Mae Pool #BW8980 4.00% 10/1/2052 ¹	77	72
obligations	Fannie Mae Pool #BW1210 4.00% 10/1/2052 ¹	58	54
(continued)	Fannie Mae Pool #BW7356 4.00% 10/1/2052 ¹	48	45
	Fannie Mae Pool #BX0509 4.00% 10/1/2052 ¹	21	20
	Fannie Mae Pool #BW7795 4.50% 10/1/2052 ¹	477	460
	Fannie Mae Pool #MA4784 4.50% 10/1/2052 ¹	4	4
	Fannie Mae Pool #BW7121 5.00% 10/1/2052 ¹	577	570
	Fannie Mae Pool #CB5380 5.00% 10/1/2052 ¹	203	200
	Fannie Mae Pool #MA4803 3.50% 11/1/2052 ¹	38	34
	Fannie Mae Pool #MA4804 4.00% 11/1/2052 ¹	575	540
	Fannie Mae Pool #BW1310 4.00% 11/1/2052 ¹	22	21
	Fannie Mae Pool #BX1516 4.50% 11/1/2052 ¹	469	452
	Fannie Mae Pool #MA4841 5.00% 12/1/2052 ¹	1,000	987
	Fannie Mae Pool #MA4866 4.00% 1/1/2053 ¹	68	64
	Fannie Mae Pool #MA4868 5.00% 1/1/2053 ¹	495	489
	Fannie Mae Pool #BF0379 3.50% 4/1/2059 ¹	146	134
	Fannie Mae Pool #BF0481 3.50% 6/1/2060 ¹	173	159
	Fannie Mae Pool #BF0497 3.00% 7/1/2060 ¹	53	46
	Fannie Mae Pool #BF0585 4.50% 12/1/2061 ¹	56	54
	Freddie Mac Pool #ZA1922 5.00% 2/1/2026 ¹	1	1
	Freddie Mac Pool #ZS8950 5.00% 10/1/2029 ¹	2	2
	Freddie Mac Pool #A18781 5.00% 3/1/2034 ¹	623	637
	Freddie Mac Pool #RB5138 2.00% 12/1/2041 ¹	102	86
	Freddie Mac Pool #RB5145 2.00% 2/1/2042 ¹	94	79
	Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹	597	504
	Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹	1	1
	Freddie Mac Pool #760012 3.113% 4/1/2045 ^{1,4}	39 23	38
	Freddie Mac Pool #760013 3.208% 4/1/2045 ^{1,4} Freddie Mac Pool #760014 2.74% 8/1/2045 ^{1,4}	335	22 324
	Freddie Mac Pool #760014 2.74 % 6/ 1/2043 ** Freddie Mac Pool #760015 2.561% 1/1/2047 1.4	63	60
	Freddie Mac Pool #Q47615 3.50% 4/1/2047	18	17
	Freddie Mac Pool #Q52069 3.50% 4/1/2047 ¹	28	26
	Freddie Mac Pool #Q55971 4.00% 5/1/2048 ¹	20	19
	Freddie Mac Pool #Q56175 4.00% 5/1/2048 ¹	19	18
	Freddie Mac Pool #Q55970 4.00% 5/1/2048 ¹	10	9
	Freddie Mac Pool #Q56599 4.00% 6/1/2048 ¹	28	27
	Freddie Mac Pool #Q58411 4.50% 9/1/2048 ¹	51	51
	Freddie Mac Pool #Q58436 4.50% 9/1/2048 ¹	28	27
	Freddie Mac Pool #Q58378 4.50% 9/1/2048 ¹	20	20
	Freddie Mac Pool #RA1339 3.00% 9/1/2049 ^{1,3}	1,531	1,360
	Freddie Mac Pool #QA2748 3.50% 9/1/2049 ¹	19	18
	Freddie Mac Pool #SD7512 3.00% 2/1/2050 ¹	160	143
	Freddie Mac Pool #SD8106 2.00% 11/1/2050 ¹	597	488
	Freddie Mac Pool #SD8128 2.00% 2/1/2051 ¹	2	2
	Freddie Mac Pool #SD8134 2.00% 3/1/2051 ¹	3	3
	Freddie Mac Pool #RA5288 2.00% 5/1/2051 ¹	327	268
	Freddie Mac Pool #RA6406 2.00% 11/1/2051 ¹	80	65
	Freddie Mac Pool #SD7548 2.50% 11/1/2051 ¹	1,100	947
	Freddie Mac Pool #SD1385 2.50% 11/1/2051 ¹	68	58
	Freddie Mac Pool #SD7552 2.50% 1/1/2052 ¹	396	338
	Freddie Mac Pool #RA6598 3.50% 1/1/2052 ¹	196	179
	Freddie Mac Pool #SD7550 3.00% 2/1/2052 ¹	404	361
	Freddie Mac Pool #SD0873 3.50% 2/1/2052 ^{1,3}	1,203	1,113
	Freddie Mac Pool #QD7089 3.50% 2/1/2052 ¹	9	9
	Freddie Mac Pool #SD1450 2.50% 3/1/2052 ¹	3,355	2,879
	Freddie Mac Pool #SD7553 3.00% 3/1/2052 ¹	325	289
	Freddie Mac Pool #QE6097 2.50% 7/1/2052 ¹	197	168
	Freddie Mac Pool #SD8237 4.00% 8/1/2052 ¹	1,523	1,430
	Freddie Mac Pool #QE9057 4.00% 8/1/2052 ¹	18	17
	Freddie Mac Pool #SD8238 4.50% 8/1/2052 ¹	10	10

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Freddie Mac Pool #SD8244 4.00% 9/1/2052 ¹	USD651	\$ 612
mortgage-backed	Freddie Mac Pool #QE9625 4.00% 9/1/2052 ¹	23	21
obligations	Freddie Mac Pool #RA7938 5.00% 9/1/2052 ¹	715	706
(continued)	Freddie Mac Pool #QF1464 4.00% 10/1/2052 ¹	22	21
	Freddie Mac Pool #SD8257 4.50% 10/1/2052 ¹	14	13
	Freddie Mac Pool #SD8264 3.50% 11/1/2052 ¹	1,232	1,121
	Freddie Mac Pool #SD8273 3.50% 11/1/2052 ¹	124	112
	Freddie Mac Pool #QF3364 4.00% 11/1/2052 ¹	35	33
	Freddie Mac Pool #SD1895 4.50% 11/1/2052 ¹	407	400
	Freddie Mac Pool #SD8280 6.50% 11/1/2052 ¹	920	944
	Freddie Mac Pool #SD8275 4.50% 12/1/2052 ¹	1,793	1,728
	Freddie Mac Pool #SD8276 5.00% 12/1/2052 ¹	55	54
	Freddie Mac Pool #SD8286 4.00% 1/1/2053 ¹ Freddie Mac Pool #SD8288 5.00% 1/1/2053 ¹	210 132	197 130
	Freddie Mac Pool #SD8282 6.50% 1/1/2053 Freddie Mac Pool #SD8282 6.50% 1/1/2053	200	205
	Freddie Mac, Series K152, Class A2, Multi Family, 3.80% 10/25/2032 ^{1,4}	207	196
	Freddie Mac, Series K152, Class A2, Multi Family, 3.78% 11/25/2032	1,767	1,671
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-1, Class HA,	1,707	1,071
	3.00% 1/25/2056 ^{1,4}	134	126
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-3, Class HT,		.20
	3.25% 7/25/2056 ¹	101	91
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class MA,		
	3.00% 8/25/2056 ¹	209	194
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class HA,		
	3.00% 8/25/2056 ^{1,4}	155	145
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-1, Class HT,		
	3.00% 5/25/2057 ¹	112	98
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-3, Class MA,		
	3.50% 8/25/2057 ¹	147	140
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-2, Class MT,		
	3.50% 8/26/2058 ¹	31	28
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-3, Class MT,	4.0	4.7
	3.50% 10/25/2058 ¹ Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2018-1, Class A1,	18	17
	3.50% 6/25/2028 ¹	306	293
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2018-2, Class A1,	300	273
	3.50% 11/25/2028 ¹	14	13
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2022-1, Class A1,	17	10
	3.50% 5/25/2032 ¹	469	453
	Government National Mortgage Assn. 2.00% 1/1/2053 ^{1,5}	174	146
	Government National Mortgage Assn. 2.50% 1/1/2053 ^{1,5}	207	180
	Government National Mortgage Assn. 3.00% 1/1/2053 ^{1,5}	388	346
	Government National Mortgage Assn. 3.50% 1/1/2053 ^{1,5}	178	163
	Government National Mortgage Assn. 5.00% 1/1/2053 ^{1,5}	7,330	7,264
	Government National Mortgage Assn. 5.50% 1/1/2053 ^{1,5}	1,198	1,205
	Government National Mortgage Assn. Pool #AH5894 3.75% 5/20/2034 ¹	693	678
	Government National Mortgage Assn. Pool #AD0028 3.75% 7/20/2038 ¹	510	488
	Government National Mortgage Assn. Pool #004410 4.00% 4/20/2039 ¹	54	52
	Government National Mortgage Assn. Pool #AH5897 3.75% 7/20/2039 ¹	526	502
	Government National Mortgage Assn. Pool #783690 6.00% 9/20/2039 ¹	81	86
	Government National Mortgage Assn. Pool #004823 4.00% 10/20/2040 ¹	83	79
	Government National Mortgage Assn. Pool #005104 5.00% 6/20/2041	169	170
	Government National Mortgage Assn. Pool #005142 4.50% 8/20/2041	12	12
	Government National Mortgage Assn. Pool #005165 6.50% 8/20/2041	83	84
	Government National Mortgage Assn. Pool #AA5326 3.50% 5/20/2042 ¹	131	119
	Government National Mortgage Assn. Pool #MA0366 3.50% 6/20/20421	198	182
	Government National Mortgage Assn. Pool #AD4360 3.50% 7/20/20431	90	84
	Government National Mortgage Assn. Pool #AH5884 4.25% 7/20/2044 ¹	1,034 800	997 777
	Government National Mortgage Assn. Pool #MA8347 4.50% 10/20/2052 ¹ Government National Mortgage Assn. Pool #MA8426 4.00% 11/20/2052 ¹	140	133
	Government National Mortgage Assn. Pool #MA8427 4.50% 11/20/2052 Government National Mortgage Assn. Pool #MA8427 4.50% 11/20/2052 ¹	1,852	1,798
	30 verninent tvational tviortgage ASSII. 1 001 #101A0427 4.30 /0 11/20/2032	1,032	1,/70

Bonds, notes & c	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed ol	bligations (continued)		
Federal agency mortgage-backed obligations (continued)	Government National Mortgage Assn. Pool #MA8489 4.50% 12/20/2052 ¹ Government National Mortgage Assn. Pool #AN1825 4.619% 6/20/2065 ¹ Government National Mortgage Assn. Pool #AO0461 4.628% 8/20/2065 ¹ Government National Mortgage Assn. Pool #AO0409 4.617% 12/20/2065 ¹ Government National Mortgage Assn. Pool #AO0385 4.498% 1/20/2066 ¹ Government National Mortgage Assn. Pool #725897 5.20% 1/20/2066 ¹ Uniform Mortgage-Backed Security 4.00% 1/1/2038 ^{1,5} Uniform Mortgage-Backed Security 2.00% 1/1/2053 ^{1,5} Uniform Mortgage-Backed Security 4.50% 1/1/2053 ^{1,5} Uniform Mortgage-Backed Security 5.50% 1/1/2053 ^{1,5} Uniform Mortgage-Backed Security 6.00% 1/1/2053 ^{1,5} Uniform Mortgage-Backed Security 6.50% 1/1/2053 ^{1,5} Uniform Mortgage-Backed Security 6.50% 1/1/2053 ^{1,5} Uniform Mortgage-Backed Security 6.50% 2/1/2053 ^{1,5} Uniform Mortgage-Backed Security 6.00% 2/1/2053 ^{1,5}	USD100 195 65 128 519 1 125 1,191 1,882 4,837 1,958 3,690 130 1,132	\$ 97 192 64 126 510 1 122 969 1,812 4,851 1,988 3,780 122 1,148
	0 15 1 1 1 1 7 1 0 1 0000 1 1 1 1 1 1 1 1 1	7.4	70
Collateralized mortgage-backed obligations (privately originated) 1.79%	Cascade Funding Mortgage Trust, Series 2020-HB4, Class A, 0.946% 12/26/2030 ^{1,4,6} Cascade Funding Mortgage Trust, Series 2021-HB7, Class A, 1.151% 10/27/2031 ^{1,4,6} Cascade Funding Mortgage Trust, Series 2021-HB6, Class A, 0.898% 6/25/2036 ^{1,4,6} CIM Trust, Series 2022-R2, Class A1, 3.75% 12/25/2061 ^{1,4,6} COLT Mortgage Loan Trust, Series 2021-5, Class A1, 1.726% 11/26/2066 ^{1,4,6}	74 95 306 181 87	72 89 291 171 74
1.7 770	Credit Suisse Mortgage Trust, Series 2017-RPL3, Class A1, 2.00% 1/25/2060 ^{1,4,6} GCAT Trust, Series 2021-NQM6, Class A1, 1.855% 8/25/2066 ^{1,4,6} GS Mortgage-Backed Securities Trust, Series 2022-PJ5, Class A4, 2.50% 10/25/2052 ^{1,4,6}	159 28 212	137 24 171
	Mello Warehouse Securitization Trust, Series 2021-3, Class A, (1-month USD-LIBOR + 0.85%) 5.239% 11/25/2055 ^{1,4,6}	175	169
	Mill City Mortgage Trust, Series 15-1, Class M2, 3.616% 6/25/2056 ^{1,4,6} Onslow Bay Financial Mortgage Loan Trust, Series 2022-J1, Class A2,	38	37
	2.50% 2/25/2052 ^{1,4,6} Reverse Mortgage Investment Trust, Series 2021-HB1, Class A,	138	111
	1.259% 11/25/2031 ^{1,4,6} Towd Point Mortgage Trust, Series 2015-4, Class M2, 3.75% 4/25/2055 ^{1,4,6}	95	89
	Towd Point Mortgage Trust, Series 2015-4, Class M2, 3.75 % 4/25/2055 1.4.6	100 10	97 10
	Towd Point Mortgage Trust, Series 2016-5, Class A1, 2.50% 10/25/2056 ^{1,4,6} Towd Point Mortgage Trust, Series 2017-5, Class A1, 4.989% 2/25/2057 ^{1,4,6}	41 10	41 10
			1,593
Commercial	BOCA Commercial Mortgage Trust, Series 2022-BOCA, Class A,		
mortgage-backed securities	(1-month USD CME Term SOFR + 1.77%) 6.105% 5/15/2039 ^{1,4,6} BX Trust, Series 2022-CSMO, Class A,	100	98
1.05%	(1-month USD CME Term SOFR + 2.115%) 6.45% 6/15/2027 ^{1,4,6} BX Trust, Series 2021-ARIA, Class A,	100	99
	(1-month USD-LIBOR + 0.899%) 5.217% 10/15/2036 ^{1,4,6} LUXE Commercial Mortgage Trust, Series 2021-TRIP, Class A,	606	578
	(1-month USD-LIBOR + 1.05%) 5.368% 10/15/2038 ^{1,4,6}	164	933
	Total mortgage-backed obligations		71,406
U.S. Treasury bonds	& notes 12.04%		
U.S. Treasury inflation-protected securities 10.83%	U.S. Treasury Inflation-Protected Security 0.125% 1/15/2023 ⁷ U.S. Treasury Inflation-Protected Security 0.625% 4/15/2023 ⁷ U.S. Treasury Inflation-Protected Security 0.375% 7/15/2023 ⁷ U.S. Treasury Inflation-Protected Security 0.625% 1/15/2024 ^{3,7} U.S. Treasury Inflation-Protected Security 0.625% 1/15/2024 ^{3,7} U.S. Treasury Inflation-Protected Security 0.625% 1/15/2024 ^{3,7}	714 355 522 3,621	713 352 516 3,546
	U.S. Treasury Inflation-Protected Security 0.50% 4/15/2024 ⁷ U.S. Treasury Inflation-Protected Security 0.125% 7/15/2024 ⁷ U.S. Treasury Inflation-Protected Security 0.125% 10/15/2024 ⁷	2,024 658 107	1,970 637 104

Bonds, notes &	other debt instruments (continued)	F	Principal amount (000)	Value (000)
U.S. Treasury bonds	& notes (continued)			
U.S. Treasury inflation-protected securities (continued)	U.S. Treasury Inflation-Protected Security 0.125% 10/15/2026 ⁷ U.S. Treasury Inflation-Protected Security 0.125% 1/15/2031 ⁷ U.S. Treasury Inflation-Protected Security 0.75% 2/15/2042 ⁷ U.S. Treasury Inflation-Protected Security 1.00% 2/15/2049 ⁷		USD65 1,202 426 385	\$ 61 1,067 357 322 9,645
U.S. Treasury 1.21%	U.S. Treasury 0.875% 1/31/2024 U.S. Treasury 1.25% 8/15/2031 U.S. Treasury 1.875% 2/15/2032 U.S. Treasury 1.875% 2/15/2041 U.S. Treasury 2.375% 2/15/2042 U.S. Treasury 3.25% 5/15/2042 U.S. Treasury 1.875% 11/15/2051		10 443 10 690 150 60	9 360 8 489 115 53 41 1,075
	Total U.S. Treasury bonds & notes			10,720
Asset-backed oblig	ations 2.68%			
	Ballyrock CLO, Ltd., Series 2019-2A, Class A1AR, (3-month USD-LIBOR + 1.00%) 5.675% 11/20/2030 ^{1,4,6} Bankers Healthcare Group Securitization Trust, Series 2021-A, Class A,		250	247
	1.42% 11/17/2033 ^{1,6} Bankers Healthcare Group Securitization Trust, Series 2021-B, Class A,		54	50
	0.90% 10/17/2034 ^{1,6}	/4 F /20271	54 540	51 545
	Capital One Multi-Asset Execution Trust, Series 2022-A3, Class A, 4.95% 10/CF Hippolyta, LLC, Series 2020-1, Class A1, 1.69% 7/15/2060 ^{1,6} CPS Auto Receivables Trust, Series 2022-B, Class A, 2.88% 6/15/2026 ^{1,6} Hertz Vehicle Financing III, LLC, Series 2021-1A, Class A, 1.21% 12/26/2025 Navient Student Loan Trust, Series 2021-A, Class A, 0.84% 5/15/2069 ^{1,6}		286 67 86 116	256 66 79 101
	Navient Student Loan Trust, Series 2021-C, Class A, 1.06% 10/15/2069 ^{1,6} Nelnet Student Loan Trust, Series 2021-A, Class APT1, 1.36% 4/20/2062 ^{1,6} Nelnet Student Loan Trust, Series 2021-C, Class AFL,		215 193	183 171
	(1-month USD-LIBOR + 0.74%) 5.093% 4/20/2062 ^{1,4,6} New Economy Assets Phase 1 Issuer, LLC, Series 2021-1, Class A1, 1.91% 10/20/2061 ^{1,6}		160 530	155 449
	Santander Drive Auto Receivables Trust, Series 2022-6, Class A2, 4.37% 5/1	5/2025 ¹	35	2,388
	Total bonds, notes & other debt instruments (cost: \$87,116,000)			84,514
Short-term secu		Weighted verage yield t acquisition		
Commercial paper	14.04%	<u> </u>		
	Chariot Funding, LLC 1/27/2023 ⁶ Citigroup Global Markets, Inc. 2/21/2023 ⁶ Henkel of America, Inc. 2/1/2023 ⁶ Honeywell International, Inc. 2/1/2023 ⁶ Johnson & Johnson 1/30/2023 ⁶ Procter & Gamble Co. 2/9/2023 ⁶ Procter & Gamble Co. 2/10/2023 ⁶ Roche Holdings, Inc. 1/3/2023 ⁶ Starbird Funding Corp. 1/3/2023 ⁶	4.150% 4.580 4.300 4.100 4.190 4.300 4.250 4.230 4.300	2,000 2,000 2,000 2,000 1,000 500 1,500 1,050 500	1,993 1,987 1,992 1,992 996 498 1,492 1,050 500

Short-term securities (continued)	Weighted average yield at acquisition	Principal amount (000)	Value (000)
Federal agency bills & notes 11.63%			
Federal Farm Credit Banks 1/12/2023	3.880%	USD4,500	\$ 4,495
Federal Home Loan Bank 1/11/2023	4.120	1,500	1,498
Federal Home Loan Bank 2/28/2023	4.350	1,500	1,490
Federal Home Loan Bank 3/3/2023	4.370	1,000	993
Federal Home Loan Bank 3/22/2023	4.440	1,000	990
Federal Home Loan Bank 3/24/2023	4.462	900	891
			10,357
Total short-term securities (cost: \$22,859,000)			22,857
Total investment securities 120.58% (cost: \$109,975,000)			107,371
Other assets less liabilities (20.58)%			(18,328)
Net assets 100.00%			\$ 89,043

Futures contracts

Contracts	Туре	Number of contracts	Expiration	Notional amount (000)	Value and unrealized appreciation (depreciation) at 12/31/2022 (000)
3 Month SOFR Futures	Short	12	June 2023	USD(2,853)	\$ 49
2 Year U.S. Treasury Note Futures	Short	5	March 2023	(1,025)	(1)
5 Year U.S. Treasury Note Futures	Long	144	March 2023	15,542	(19)
10 Year Ultra U.S. Treasury Note Futures	Long	47	March 2023	5,559	(60)
10 Year U.S. Treasury Note Futures	Long	5	March 2023	562	(3)
20 Year U.S. Treasury Bond Futures	Long	18	March 2023	2,256	(28)
30 Year Ultra U.S. Treasury Bond Futures	Long	12	March 2023	1,612	(13)
					\$(75)

Swap contracts

Interest rate swaps

Centrally cleared interest rate swaps

Receive		Pay		Notional	Value at	Upfront premium	Unrealized appreciation	
Rate	Payment frequency	Rate	Payment frequency	Expiration date	amount (000)	12/31/2022 (000)	paid (000)	at 12/31/2022 (000)
3-month USD-LIBOR	Quarterly	0.81%	Semi-annual	7/28/2045	USD1,800	\$795	\$5	\$790

¹Principal payments may be made periodically. Therefore, the effective maturity date may be earlier than the stated maturity date.

²Amount less than one thousand.

³All or a portion of this security was pledged as collateral. The total value of pledged collateral was \$692,000, which represented .78% of the net assets of the fund.

⁴Coupon rate may change periodically. Reference rate and spread are as of the most recent information available. Some coupon rates are determined by the issuer or agent based on current market conditions; therefore, the reference rate and spread are not available.

⁵Purchased on a TBA basis.

⁶Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$16,834,000, which represented 18.91% of the net assets of the fund.

⁷Index-linked bond whose principal amount moves with a government price index.

American Funds Mortgage Fund (continued)

Key to abbreviations

Assn. = Association
CLO = Collateralized Loan Obligations
CME = CME Group
LIBOR = London Interbank Offered Rate
SOFR = Secured Overnight Financing Rate
TBA = To be announced
USD = U.S. dollars

Ultra-Short Bond Fund

Investment portfolio December 31, 2022

Short-term securities 97.99%	Weighted average yield at acquisition	Principal amount (000)	Value (000)
Commercial paper 76.48%			
British Columbia (Province of) 3/6/2023	4.470%	USD7,400	\$ 7,339
CAFCO, LLC 2/3/2023 ¹	4.300	1,250	1,245
Caisse des Dépôts et Consignations 3/9/2023	4.490	12,000	11,899
Canadian Imperial Holdings, Inc. 1/9/2023	4.080	10,000	9,988
Chariot Funding, LLC 1/23/2023 ¹	4.400	5,000	4,985
CHARTA, LLC 1/17/2023 ¹	4.330	10,000	9,978
DBS Bank, Ltd. 3/14/2023 ¹ DNB Bank ASA 3/13/2023 ¹	4.548 4.535	10,000 13,000	9,906 12,885
Export Development Canada 2/6/2023	4.300	11,810	12,003
Fairway Finance Company, LLC 1/18/2023 ¹	4.250	4,000	3,991
Gotham Funding Corp. 1/10/2023	4.200	3,000	2,996
Gotham Funding Corp. 1710/2023 Gotham Funding Corp. 3/28/2023 ¹	4.600	10,000	9,883
Johnson & Johnson 2/27/2023 ¹	4.330	8,700	8,637
Johnson & Johnson 3/6/2023 ¹	4.430	5,000	4,959
KfW 2/15/2023 ¹	4.380	12,000	11,932
Komatsu Finance America, Inc. 1/13/2023 ¹	4.330	5,000	4,992
Komatsu Finance America, Inc. 1/18/2023 ¹	4.200	4,000	3,991
Liberty Street Funding, LLC 1/18/2023 ¹	4.400	10,850	10,825
Linde, Inc. 1/5/2023	4.010	13,000	12,991
LMA-Americas, LLC 1/27/2023 ¹	4.300	10,000	9,966
L'Oréal USA, Inc. 1/26/2023 ¹	4.240	10,000	9,967
LVMH Moët Hennessy Louis Vuitton, Inc. 2/6/2023 ¹	4.400	10,000	9,953
Manhattan Asset Funding Company, LLC 3/24/2023 ¹	4.650	9,700	9,596
Mizuho Bank, Ltd. 1/31/2023 ¹	4.405	12,000	11,954
Nestlé Finance International, Ltd. 1/19/2023 ¹	4.280	6,000	5,986
NRW.Bank 3/8/2023 ¹	4.450	8,250	8,181
Oesterreichische Kontrollbank 2/15/2023	4.390	13,000	12,926
Procter & Gamble Co. 2/10/2023 ¹	4.250	13,050	12,984
Québec (Province of) 2/1/2023 ¹	4.230	10,000	9,960
Siemens Capital Co., LLC 1/18/2023 ¹	4.080	8,000	7,982
Stadshypotek AB Handelsbanken, Inc. 1/18/2023 ¹	4.150	6,500	6,485
Starbird Funding Corp. 1/3/2023 ¹	4.300	11,000	10,995
Sumitomo Mitsui Trust Bank, Ltd. 2/3/2023 ¹	4.300	9,000	8,962
Sumitomo Mitsui Trust Bank, Ltd. 2/7/2023 ¹	4.600	6,000	5,972
Toronto-Dominion Bank 1/20/2023 ¹	4.300 4.280	10,000	9,975 12,994
TotalEnergies Capital Canada, Ltd. 1/3/2023 ¹ Toyota Credit de Puerto Rico Corp. 1/17/2023	4.260	13,000 3,550	3,542
Toyota Industries Commercial Finance, Inc. 1/23/2023 ¹	4.120	1,100	1,097
Toyota Industries Commercial Finance, Inc. 376/2023	4.450	6,000	5,951
Toyota industries Commercial Finance, inc. 3/0/2023	4.430	0,000	
			330,606
Federal agency bills & notes 21.51%			
Federal Home Loan Bank 2/1/2023	4.130	15,000	14,951
Federal Home Loan Bank 2/15/2023	4.300	4,800	4,775
Federal Home Loan Bank 2/17/2023	4.314	36,317	36,123
Federal Home Loan Bank 2/22/2023	4.357	23,290	23,149
Federal Home Loan Bank 3/3/2023	4.370	5,300	5,262
Federal Home Loan Bank 3/22/2023	4.440	6,000	5,942
Federal Home Loan Bank 3/24/2023	4.462	2,800	2,771
			92,973
Total short-term securities (cost: \$423,636,000)			423,579
Total investment securities 97.99% (cost: \$423,636,000)			423,579
Other assets less liabilities 2.01%			8,682
Net assets 100.00%			\$432,261
			=====

Ultra-Short Bond Fund (continued)

¹Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$260,165,000, which represented 60.19% of the net assets of the fund.

Key to abbreviations

USD = U.S. dollars

U.S. Government Securities Fund

Investment portfolio December 31, 2022

Bonds, notes &	other debt instruments 93.28%	Principal amount (000)	Value (000)
Mortgage-backed	obligations 48.21%		
Federal agency	Fannie Mae Pool #406607 6.50% 8/1/2024 ¹	USD10	\$ 11
mortgage-backed	Fannie Mae Pool #735070 6.50% 10/1/2024 ¹	1	1
obligations	Fannie Mae Pool #745316 6.50% 2/1/2026 ¹	56	58
48.21%	Fannie Mae Pool #AL9870 6.50% 2/1/2028 ¹	45	46
	Fannie Mae Pool #695412 5.00% 6/1/2033 ¹	1	1
	Fannie Mae Pool #AD3566 5.00% 10/1/2035 ¹	6	6
	Fannie Mae Pool #MA2588 4.00% 4/1/2036 ¹	666	642
	Fannie Mae Pool #MA2746 4.00% 9/1/2036 ¹	1,376	1,326
	Fannie Mae Pool #940890 6.50% 6/1/2037 ¹	_2	_2
	Fannie Mae Pool #256828 7.00% 7/1/2037 ¹	3	3
	Fannie Mae Pool #256860 6.50% 8/1/2037 ¹	11	11
	Fannie Mae Pool #888698 7.00% 10/1/2037 ¹	13	14
	Fannie Mae Pool #970343 6.00% 2/1/2038 ¹	14	14
	Fannie Mae Pool #931768 5.00% 8/1/2039 ¹	5	6
	Fannie Mae Pool #AC0794 5.00% 10/1/2039 ¹	20	20
	Fannie Mae Pool #932606 5.00% 2/1/2040 ¹	9	9
	Fannie Mae Pool #Al1862 5.00% 5/1/2041 ¹	372	376
	Fannie Mae Pool #Al3510 5.00% 6/1/2041 ¹	205	207
	Fannie Mae Pool #AE1248 5.00% 6/1/2041 ¹	33	33
	Fannie Mae Pool #AJ0704 5.00% 9/1/2041 ¹	174	176
	Fannie Mae Pool #AJ1873 4.00% 10/1/2041 ¹	26	25
	Fannie Mae Pool #AJ5391 5.00% 11/1/2041 ¹	125	127
	Fannie Mae Pool #AE1277 5.00% 11/1/2041	18	18
	Fannie Mae Pool #MA4501 2.00% 12/1/2041	2,961	2,500
	Fannie Mae Pool #AE1283 5.00% 12/1/2041	10	10
	Fannie Mae Pool #MA4540 2.00% 2/1/2042 ¹	1,366	1,153
	Fannie Mae Pool #AE1290 5.00% 2/1/2042	18	1,133
	Fannie Mae Pool #MA4570 2.00% 3/1/2042 ¹	884	746
	Fannie Mae Pool #AT0300 3.50% 3/1/2043 ¹	5	5 7
	Fannie Mae Pool #AT3954 3.50% 4/1/2043 ¹	8	
	Fannie Mae Pool #AT7161 3.50% 6/1/2043 ¹	41	39
	Fannie Mae Pool #AY1829 3.50% 12/1/2044 ¹	8	7
	Fannie Mae Pool #BE5017 3.50% 2/1/2045 ¹	63	59
	Fannie Mae Pool #FM9416 3.50% 7/1/2045 ¹	4,487	4,155
	Fannie Mae Pool #BE8740 3.50% 5/1/2047 ¹	57	53
	Fannie Mae Pool #BE8742 3.50% 5/1/2047 ¹	17	15
	Fannie Mae Pool #BH2846 3.50% 5/1/2047 ¹	8	7
	Fannie Mae Pool #BH2848 3.50% 5/1/2047	7	6
	Fannie Mae Pool #BH2847 3.50% 5/1/2047 ¹	5	5
	Fannie Mae Pool #BH3122 4.00% 6/1/2047 ¹	5	5
	Fannie Mae Pool #BJ5015 4.00% 12/1/2047 ¹	154	148
	Fannie Mae Pool #BM3788 3.50% 3/1/2048 ¹	3,243	3,018
	Fannie Mae Pool #BJ4901 3.50% 3/1/2048 ¹	43	40
	Fannie Mae Pool #BK5232 4.00% 5/1/2048 ¹	79	75
	Fannie Mae Pool #BK6840 4.00% 6/1/2048 ¹	106	102
	Fannie Mae Pool #BK9743 4.00% 8/1/2048 ¹	31	30
	Fannie Mae Pool #BK9761 4.50% 8/1/2048 ¹	20	20
	Fannie Mae Pool #FM3280 3.50% 5/1/2049 ¹	1,170	1,084
	Fannie Mae Pool #FM1062 3.50% 6/1/2049 ¹	436	408
	Fannie Mae Pool #BJ8411 3.50% 8/1/2049 ¹	113	105
	Fannie Mae Pool #CA4151 3.50% 9/1/2049 ¹	582	545
	Fannie Mae Pool #FM1443 3.50% 9/1/2049 ¹	326	304
	Fannie Mae Pool #FM2179 3.00% 1/1/2050 ¹	3,675	3,277
	Fannie Mae Pool #CA6593 2.50% 8/1/2050 ¹	926	798
	Fannie Mae Pool #BQ3005 2.50% 10/1/2050 ¹	604	514
	Fannie Mae Pool #CA7257 2.50% 10/1/2050 ¹	195	168
	Fannie Mae Pool #MA4208 2.00% 10/1/2050 ¹	228	187
	Fannie Mae Pool #CB0290 2.00% 4/1/2051 ¹	926	757
	Fannie Mae Pool #MA4305 2.00% 4/1/2051	11	737
	Fannie Mae Pool #BR1035 2.00% 4/1/2051 Fannie Mae Pool #BR1035 2.00% 5/1/2051	6	5
	Fannie Mae Pool #FM7687 3.00% 6/1/2051 ¹	5,752	5,108

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Fannie Mae Pool #FM7900 2.50% 7/1/2051 ¹	USD195	\$ 167
mortgage-backed	Fannie Mae Pool #CB1527 2.50% 9/1/2051 ¹	702	596
obligations	Fannie Mae Pool #FS0965 2.00% 11/1/2051 ¹	51	41
(continued)	Fannie Mae Pool #BU3058 2.50% 12/1/2051 ¹	1,512	1,284
	Fannie Mae Pool #CB2286 2.50% 12/1/2051 ¹	1,266	1,082
	Fannie Mae Pool #FM9976 3.00% 12/1/2051 ¹	845	755
	Fannie Mae Pool #CB2544 3.00% 1/1/2052 ¹	2,361	2,088
	Fannie Mae Pool #FS0523 2.50% 2/1/2052 ¹	199	171
	Fannie Mae Pool #FS0647 3.00% 2/1/2052 ¹	3,881	3,465
	Fannie Mae Pool #CB3495 3.00% 5/1/2052 ¹	5,807	5,103
	Fannie Mae Pool #MA4600 3.50% 5/1/2052 ¹	17,861	16,244
	Fannie Mae Pool #CB3897 3.50% 6/1/2052 ¹	17,000	15,465
	Fannie Mae Pool #CB3774 4.00% 6/1/2052 ¹	3,250	3,052
	Fannie Mae Pool #FS2159 5.00% 6/1/2052 ¹	64	63
	Fannie Mae Pool #BV2558 5.00% 6/1/2052 ¹	62	61
	Fannie Mae Pool #CB4159 4.00% 7/1/2052 ¹	234	220
	Fannie Mae Pool #MA4700 4.00% 8/1/2052 ¹	6,346	5,959
	Fannie Mae Pool #BV8024 4.00% 8/1/2052 ¹	296	278
	Fannie Mae Pool #BW9411 5.00% 8/1/2052 ¹	926	914
	Fannie Mae Pool #FS2489 5.00% 8/1/2052 ¹	60	59
	Fannie Mae Pool #MA4732 4.00% 9/1/2052 ¹	2,012	1,890
	Fannie Mae Pool #BW7326 4.00% 9/1/2052 ¹	254	238
	Fannie Mae Pool #BW9348 4.00% 9/1/2052 ¹	219	206
	Fannie Mae Pool #BW8103 4.00% 9/1/2052 ¹	208	195
	Fannie Mae Pool #BW1192 4.50% 9/1/2052 ¹	1,848	1,780
	Fannie Mae Pool #BW6231 4.50% 9/1/2052 ¹	223	215
	Fannie Mae Pool #BW1201 5.00% 9/1/2052 ¹	4,200	4,146
	Fannie Mae Pool #BV0954 5.00% 9/1/2052 ¹	1,797	1,774
	Fannie Mae Pool #BW8088 5.00% 9/1/2052 ¹ Fannie Mae Pool #BW8980 4.00% 10/1/2052 ¹	327 821	323 771
	Fannie Mae Pool #BW1210 4.00% 10/1/2052 Fannie Mae Pool #BW1210 4.00% 10/1/2052	620	582
	Fannie Mae Pool #BW7356 4.00% 10/1/2052 ¹	516	484
	Fannie Mae Pool #BX0509 4.00% 10/1/2052 ¹	222	209
	Fannie Mae Pool #MA4784 4.50% 10/1/2052 ¹	5,035	4,851
	Fannie Mae Pool #BW9458 4.50% 10/1/2052 ¹	999	965
	Fannie Mae Pool #BX0097 4.50% 10/1/2052 ¹	998	962
	Fannie Mae Pool #BW8981 4.50% 10/1/2052 ¹	995	958
	Fannie Mae Pool #BW8996 4.50% 10/1/2052 ¹	994	958
	Fannie Mae Pool #CB4959 4.50% 10/1/2052 ¹	993	956
	Fannie Mae Pool #BX0902 5.00% 10/1/2052 ¹	916	904
	Fannie Mae Pool #CB5380 5.00% 10/1/2052 ¹	478	472
	Fannie Mae Pool #BX0892 5.00% 10/1/2052 ¹	102	101
	Fannie Mae Pool #MA4820 6.50% 10/1/2052 ¹	300	308
	Fannie Mae Pool #MA4803 3.50% 11/1/2052 ¹	612	557
	Fannie Mae Pool #MA4804 4.00% 11/1/2052 ¹	2,492	2,340
	Fannie Mae Pool #BW1310 4.00% 11/1/2052 ¹	232	218
	Fannie Mae Pool #BX1766 5.00% 11/1/2052 ¹	1,900	1,875
	Fannie Mae Pool #MA4806 5.00% 11/1/2052 ¹	1,313	1,296
	Fannie Mae Pool #BX1761 5.00% 11/1/2052 ¹	921	909
	Fannie Mae Pool #BX1274 5.50% 11/1/2052 ¹	165	166
	Fannie Mae Pool #MA4852 6.50% 11/1/2052 ¹	244	251
	Fannie Mae Pool #MA4840 4.50% 12/1/2052 ¹	995	959
	Fannie Mae Pool #BX1072 5.00% 12/1/2052 ¹	1,943	1,918
	Fannie Mae Pool #BX4020 5.00% 12/1/2052 ¹	29	29
	Fannie Mae Pool #MA4877 6.50% 12/1/2052 ¹	39,345	40,362
	Fannie Mae Pool #BX1071 6.50% 12/1/2052 ¹	82	85
	Fannie Mae Pool #MA4868 5.00% 1/1/2053 ¹	1,457	1,438
	Fannie Mae Pool #MA4894 6.00% 1/1/2053 ¹	2,000	2,032
	Fannie Mae Pool #MA4895 6.50% 1/1/2053 ¹	8,828	9,056
	Fannie Mae Pool #BF0497 3.00% 7/1/2060 ¹	1,429	1,252
	Fannie Mae Pool #BF0585 4.50% 12/1/2061 ¹	459	448

Federal agency mortgage-backed obligations (continued) Fannie Mae, Series 2001-4, Class GA, 9.00% 4/17/2025 ^{1,3} Fannie Mae, Series 2001-4, Class NA, 9.00% 10/25/2025 ^{1,3} Fannie Mae, Series 2014-M1, Class A2, Multi Family, 3.298% 7/25/2023 ^{1,3} Fannie Mae, Series 2014-M3, Class A2, Multi Family, 3.501% 1/25/2024 ^{1,3} Freddie Mac Pool #ZA2024 6.50% 9/1/2027 ¹ Freddie Mac Pool #H1354 4.336% 11/1/2036 ^{1,3} Freddie Mac Pool #G06459 5.00% 9/1/2040 ¹ Freddie Mac Pool #RB5138 2.00% 12/1/2041 ¹ Freddie Mac Pool #RB5145 2.00% 2/1/2042 ¹ Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹ Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹ Freddie Mac Pool #Q28558 3.50% 9/1/2044 ¹	USD-2 -2 -2 -2 -2 -3 -3 -3 -27 -660 -794 -772 -1,823 -3 -3 -30 -31 -145 -208 -268 -50 -78 -57	Ψ
mortgage-backed obligations Fannie Mae, Series 2001-4, Class NA, 9.00% 10/25/2025 ^{1,3} (continued) Fannie Mae, Series 2014-M1, Class A2, Multi Family, 3.298% 7/25/2023 ^{1,3} Freddie Mac Pool #ZA2024 6.50% 9/1/2027 ¹ Freddie Mac Pool #1H1354 4.336% 11/1/2036 ^{1,3} Freddie Mac Pool #C03518 5.00% 9/1/2040 ¹ Freddie Mac Pool #RB5138 2.00% 12/1/2041 ¹ Freddie Mac Pool #RB5138 2.00% 12/1/2041 ¹ Freddie Mac Pool #RB5145 2.00% 2/1/2042 ¹ Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹ Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	_² 186 368 2 53 279 660 794 772 1,823 3 30 31 145 208 268 50 78	185 361 2 54 283 669 670 651 1,538 3 28 29 140 194 259
obligations (continued) Fannie Mae, Series 2014-M1, Class A2, Multi Family, 3.298% 7/25/2023 ^{1,3} Fannie Mae, Series 2014-M3, Class A2, Multi Family, 3.501% 1/25/2024 ^{1,3} Freddie Mac Pool #ZA2024 6.50% 9/1/2027 ¹ Freddie Mac Pool #1H1354 4.336% 11/1/2036 ^{1,3} Freddie Mac Pool #C03518 5.00% 9/1/2040 ¹ Freddie Mac Pool #G06459 5.00% 5/1/2041 ¹ Freddie Mac Pool #RB5138 2.00% 12/1/2041 ¹ Freddie Mac Pool #RB5145 2.00% 2/1/2042 ¹ Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹ Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	186 368 2 53 279 660 794 772 1,823 3 30 31 145 208 268 50 78	185 361 2 54 283 669 670 651 1,538 3 28 29 140 194
(continued) Fannie Mae, Series 2014-M3, Class A2, Multi Family, 3.501% 1/25/2024 ^{1,3} Freddie Mac Pool #ZA2024 6.50% 9/1/2027 ¹ Freddie Mac Pool #1H1354 4.336% 11/1/2036 ^{1,3} Freddie Mac Pool #C03518 5.00% 9/1/2040 ¹ Freddie Mac Pool #G06459 5.00% 5/1/2041 ¹ Freddie Mac Pool #RB5138 2.00% 12/1/2041 ¹ Freddie Mac Pool #RB5145 2.00% 2/1/2042 ¹ Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹ Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	368 2 53 279 660 794 772 1,823 3 30 31 145 208 268 50 78	361 2 54 283 669 670 651 1,538 3 28 29 140 194 259
Freddie Mac Pool #ZA2024 6.50% 9/1/2027 ¹ Freddie Mac Pool #1H1354 4.336% 11/1/2036 ^{1,3} Freddie Mac Pool #C03518 5.00% 9/1/2040 ¹ Freddie Mac Pool #G06459 5.00% 5/1/2041 ¹ Freddie Mac Pool #RB5138 2.00% 12/1/2041 ¹ Freddie Mac Pool #RB5145 2.00% 2/1/2042 ¹ Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹ Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	2 53 279 660 794 772 1,823 3 30 31 145 208 268 50 78	2 54 283 669 670 651 1,538 3 28 29 140 194 259
Freddie Mac Pool #1H1354 4.336% 11/1/2036 ^{1,3} Freddie Mac Pool #C03518 5.00% 9/1/2040 ¹ Freddie Mac Pool #G06459 5.00% 5/1/2041 ¹ Freddie Mac Pool #RB5138 2.00% 12/1/2041 ¹ Freddie Mac Pool #RB5145 2.00% 2/1/2042 ¹ Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹ Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q19133 3.50% 6/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	53 279 660 794 772 1,823 3 30 31 145 208 268 50 78	54 283 669 670 651 1,538 3 28 29 140 194 259
Freddie Mac Pool #C03518 5.00% 9/1/2040 ¹ Freddie Mac Pool #G06459 5.00% 5/1/2041 ¹ Freddie Mac Pool #RB5138 2.00% 12/1/2041 ¹ Freddie Mac Pool #RB5145 2.00% 2/1/2042 ¹ Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹ Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q19133 3.50% 6/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	279 660 794 772 1,823 3 30 31 145 208 268 50 78	283 669 670 651 1,538 3 28 29 140 194 259
Freddie Mac Pool #G06459 5.00% 5/1/2041 ¹ Freddie Mac Pool #RB5138 2.00% 12/1/2041 ¹ Freddie Mac Pool #RB5145 2.00% 2/1/2042 ¹ Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹ Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q19133 3.50% 6/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	660 794 772 1,823 3 30 31 145 208 268 50 78	669 670 651 1,538 3 28 29 140 194 259
Freddie Mac Pool #RB5138 2.00% 12/1/2041 ¹ Freddie Mac Pool #RB5145 2.00% 2/1/2042 ¹ Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹ Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q19133 3.50% 6/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	794 772 1,823 3 30 31 145 208 268 50 78	670 651 1,538 3 28 29 140 194 259
Freddie Mac Pool #RB5145 2.00% 2/1/2042 ¹ Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹ Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q19133 3.50% 6/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	772 1,823 3 30 31 145 208 268 50 78	651 1,538 3 28 29 140 194 259
Freddie Mac Pool #RB5148 2.00% 3/1/2042 ¹ Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹ Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q19133 3.50% 6/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	1,823 3 30 31 145 208 268 50 78	1,538 3 28 29 140 194 259
Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹ Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q19133 3.50% 6/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	3 30 31 145 208 268 50 78	3 28 29 140 194 259
Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹ Freddie Mac Pool #Q19133 3.50% 6/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	30 31 145 208 268 50 78	28 29 140 194 259
Freddie Mac Pool #Q19133 3.50% 6/1/2043 ¹ Freddie Mac Pool #Q23190 4.00% 11/1/2043 ¹	31 145 208 268 50 78	29 140 194 259
	208 268 50 78	194 259
Freddie Mac Pool #028558 3 50% 9/1/2044 ¹	268 50 78	259
11cddic 11dc 1 col 11	50 78	
Freddie Mac Pool #760014 2.74% 8/1/2045 ^{1,3}	78	46
Freddie Mac Pool #Q47615 3.50% 4/1/2047 ¹		
Freddie Mac Pool #Q52069 3.50% 11/1/2047 ¹	57	72
Freddie Mac Pool #Q54701 3.50% 3/1/2048 ¹		53
Freddie Mac Pool #Q54709 3.50% 3/1/2048 ¹	56	52
Freddie Mac Pool #Q54700 3.50% 3/1/2048 ¹	40	38
Freddie Mac Pool #Q54781 3.50% 3/1/2048 ¹ Freddie Mac Pool #Q54782 3.50% 3/1/2048 ¹	35	33 32
Freddie Mac Pool #Q54782 3.50% 3/1/2048 1	34 22	20
Freddie Mac Pool #Q54831 3.50% 3/1/2048	17	16
Freddie Mac Pool #Q54698 3.50% 3/1/2048 ¹	14	14
Freddie Mac Pool #G67711 4.00% 3/1/2048 ¹	1,407	1,351
Freddie Mac Pool #Q55971 4.00% 5/1/2048 ¹	78	75
Freddie Mac Pool #Q56175 4.00% 5/1/2048 ¹	74	71
Freddie Mac Pool #Q56590 3.50% 6/1/2048 ¹	27	25
Freddie Mac Pool #Q56589 3.50% 6/1/2048 ¹	17	16
Freddie Mac Pool #Q56599 4.00% 6/1/2048 ¹	114	109
Freddie Mac Pool #Q58411 4.50% 9/1/2048 ¹	204	202
Freddie Mac Pool #Q58436 4.50% 9/1/2048 ¹	110	109
Freddie Mac Pool #Q58378 4.50% 9/1/2048 ¹	80	79
Freddie Mac Pool #ZT0522 4.50% 9/1/2048 ¹	21	21
Freddie Mac Pool #QA0284 3.50% 6/1/2049 ¹	194	180
Freddie Mac Pool #QA2748 3.50% 9/1/2049 ¹	51	48
Freddie Mac Pool #RA1463 3.50% 10/1/2049 ¹ Freddie Mac Pool #RA1580 3.50% 10/1/2049 ¹	393 204	368 191
Freddie Mac Pool #SD8106 2.00% 10/1/2050 ¹	2,906	2,379
Freddie Mac Pool #SD8128 2.00% 2/1/2051 ¹	37	30
Freddie Mac Pool #SD8134 2.00% 3/1/2051 ¹	62	51
Freddie Mac Pool #RA5288 2.00% 5/1/2051 ¹	2,959	2,422
Freddie Mac Pool #SD0726 2.50% 10/1/2051 ¹	14,344	12,316
Freddie Mac Pool #RA6406 2.00% 11/1/2051 ¹	488	400
Freddie Mac Pool #SD1385 2.50% 11/1/2051 ¹	531	456
Freddie Mac Pool #SD7552 2.50% 1/1/2052 ¹	333	285
Freddie Mac Pool #SD7550 3.00% 2/1/2052 ¹	3,397	3,035
Freddie Mac Pool #SD0873 3.50% 2/1/2052 ¹	14,059	13,011
Freddie Mac Pool #QD7089 3.50% 2/1/2052 ¹	216	197
Freddie Mac Pool #SD7553 3.00% 3/1/2052 ¹	308	274
Freddie Mac Pool #8D0226 2.521% 5/1/2052 ^{1,3}	513	462
Freddie Mac Pool #QE6097 2.50% 7/1/2052 ¹	635	539
Freddie Mac Pool #SD8237 4.00% 8/1/2052 ¹ Freddie Mac Pool #QE9057 4.00% 8/1/2052 ¹	4,913 189	4,613 178
Freddie Mac Pool #QE6926 5.00% 8/1/2052 ¹	189 862	851
Freddie Mac Pool #QE8282 5.00% 8/1/2052 Freddie Mac Pool #QE8282 5.00% 8/1/2052 ¹	817	806
Freddie Mac Pool #QE8695 5.00% 8/1/2052 ¹	59	58
Freddie Mac Pool #QE7647 5.00% 8/1/2052 ¹	58	57

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed	obligations (continued)		
Federal agency	Freddie Mac Pool #SD1496 5.00% 8/1/2052 ¹	USD54	\$ 54
mortgage-backed	Freddie Mac Pool #SD8244 4.00% 9/1/2052 ¹	3,275	3,076
obligations	Freddie Mac Pool #QE9625 4.00% 9/1/2052 ¹	244	229
(continued)	Freddie Mac Pool #QF0671 4.50% 9/1/2052 ¹	503	485
	Freddie Mac Pool #RA7938 5.00% 9/1/2052 ¹	11,870	11,717
	Freddie Mac Pool #QF0311 5.00% 9/1/2052 ¹	1,324	1,307
	Freddie Mac Pool #QF0151 5.00% 9/1/2052 ¹	799	789
	Freddie Mac Pool #SD8246 5.00% 9/1/2052 ¹	225	222
	Freddie Mac Pool #QF0706 5.00% 9/1/2052 ¹	64	64
	Freddie Mac Pool #QF1464 4.00% 10/1/2052 ¹	234 999	220
	Freddie Mac Pool #QF2136 4.50% 10/1/2052 ¹ Freddie Mac Pool #QF1431 4.50% 10/1/2052 ¹	999 999	962 962
	Freddie Mac Pool #QF1451 4.50% 10/1/2052 Freddie Mac Pool #QF1765 4.50% 10/1/2052 ¹	995	958
	Freddie Mac Pool #SD8257 4.50% 10/1/2052 ¹	743	716
	Freddie Mac Pool #QF1305 5.00% 10/1/2052 ¹	74	73
	Freddie Mac Pool #SD1710 5.00% 10/1/2052 ¹	26	26
	Freddie Mac Pool #QF3364 4.00% 11/1/2052 ¹	381	358
	Freddie Mac Pool #QF2445 4.50% 11/1/2052 ¹	4,769	4,595
	Freddie Mac Pool #SD1895 4.50% 11/1/2052 ¹	1,272	1,249
	Freddie Mac Pool #QF2560 4.50% 11/1/2052 ¹	999	965
	Freddie Mac Pool #QF2846 4.50% 11/1/2052 ¹	998	961
	Freddie Mac Pool #QF2936 4.50% 11/1/2052 ¹	969	934
	Freddie Mac Pool #QF2976 5.00% 11/1/2052 ¹	81	80
	Freddie Mac Pool #SD8275 4.50% 12/1/2052 ¹	36,151	34,831
	Freddie Mac Pool #SD8276 5.00% 12/1/2052 ¹	1,866	1,842
	Freddie Mac Pool #SD8281 6.50% 12/1/2052 ¹	2,000	2,052
	Freddie Mac Pool #SD8285 3.50% 1/1/2053 ¹	346	314
	Freddie Mac Pool #SD8286 4.00% 1/1/2053 ¹	199	187
	Freddie Mac Pool #SD8288 5.00% 1/1/2053 ¹	7,348	7,253
	Freddie Mac Pool #SD8282 6.50% 1/1/2053 ¹	10,431	10,701
	Freddie Mac, Series 1567, Class A,	4	4
	(1-month USD-LIBOR + 0.40%) 2.547% 8/15/2023 ^{1,3}	1	1
	Freddie Mac, Series K029, Class A2, Multi Family, 3.32% 2/25/2023 ¹	134	133
	Freddie Mac, Series K035, Class A2, Multi Family, 3.458% 8/25/2023 ^{1,3} Freddie Mac, Series K040, Class A2, Multi Family, 3.241% 9/25/2024 ¹	2,526 1,363	2,502
	Freddie Mac, Series R040, Class AZ, Multi Family, 3.241% 9/25/2024 Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-1, Class HA,	1,303	1,328
	3.00% 1/25/2056 ^{1,3}	4,525	4,234
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-3, Class MT,	4,323	4,234
	3.00% 7/25/2056 ¹	822	724
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-3, Class HT,	022	, 2 -
	3.25% 7/25/2056 ¹	333	300
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class MA,		
	3.00% 8/25/2056 ¹	4,525	4,204
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class HA,	, ,	, -
	3.00% 8/25/2056 ^{1,3}	4,135	3,866
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-1, Class HT,	,	,
	3.00% 5/25/2057 ¹	910	800
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-4, Class HT,		
	3.25% 6/25/2057 ^{1,3}	1,311	1,197
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-3, Class MA,		
	3.50% 8/25/2057 ¹	509	484
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-2, Class MT,		
	3.50% 11/25/2057 ¹	4,148	3,753
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-2, Class MA,		
	3.50% 11/26/2057 ¹	252	239
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-1, Class MT,		
	3.50% 7/25/2058 ¹	763	689
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-1, Class MA,		
	3.50% 7/25/20581	587	556
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-2, Class MA,	22	2 22=
	3.50% 8/25/2058 ¹	2,148	2,027

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
Mortgage-backed o	obligations (continued)		
Federal agency	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-2, Class MT,		
mortgage-backed	3.50% 8/26/2058 ¹	USD731	\$ 661
bligations	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-3, Class MT,	20.1	0.50
(continued)	3.50% 10/25/2058 ¹ Fred dia Mac Second of Coolin Birly Transfer Trust Series 2010 4. Class MA	396	358
	Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-4, Class MA, 3.00% 2/25/2059 ¹	1,819	1,687
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2018-1, Class A1,	1,017	1,007
	3.50% 6/25/2028 ¹	4,262	4,070
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2018-2, Class A1,		
	3.50% 11/25/2028 ¹	18,482	17,646
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2019-3, Class A1C, 2.75% 11/25/2029 ¹	4,786	4,398
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2020-1, Class A1D,	4,700	4,370
	2.00% 7/25/2030 ¹	1,377	1,231
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2020-1, Class A2D,	•	•
	$2.00\% 7/25/2030^{1}$	435	356
	Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2022-1, Class A1,	4.770	4.500
	3.50% 5/25/2032 ¹ Government National Mortgage Assn. 2.00% 1/1/2053 ^{1,4}	4,668 1,395	4,503 1,169
	Government National Mortgage Assn. 2.50% 1/1/2053 ^{1,4}	2,486	2,155
	Government National Mortgage Assn. 3.00% 1/1/2053 ^{1,4}	1,755	1,563
	Government National Mortgage Assn. 3.50% 1/1/2053 ^{1,4}	2,260	2,077
	Government National Mortgage Assn. 5.00% 1/1/2053 ^{1,4}	6,848	6,787
	Government National Mortgage Assn. 5.50% 1/1/2053 ^{1,4}	14,351	14,436
	Government National Mortgage Assn. Pool #782365 6.00% 7/15/2038 ¹	84	. 89
	Government National Mortgage Assn. Pool #700778 5.50% 10/15/2038 ¹	21	21
	Government National Mortgage Assn. Pool #004269 6.50% 10/20/2038 ¹	164	176
	Government National Mortgage Assn. Pool #698668 5.50% 11/15/2038 ¹	28	29
	Government National Mortgage Assn. Pool #698406 5.00% 7/15/2039 ¹	186	190
	Government National Mortgage Assn. Pool #783690 6.00% 9/20/2039 ¹	81	86
	Government National Mortgage Assn. Pool #783689 5.50% 2/20/2040 ¹	2,598	2,758
	Government National Mortgage Assn. Pool #783688 5.00% 6/20/2041	870	894
	Government National Mortgage Assn. Pool #783687 4.50% 12/20/2041	570	562
	Government National Mortgage Assn. Pool #MA0533 3.00% 11/20/20421	19	17
	Government National Mortgage Assn. Pool #MA8347 4.50% 10/20/2052	675	656
	Government National Mortgage Assn. Pool #MA8426 4.00% 11/20/2052	28,092	26,611
	Government National Mortgage Assn. Pool #MA8427 4.50% 11/20/2052	32,820 3,100	31,874
	Government National Mortgage Assn. Pool #MA8488 4.00% 12/20/2052 ¹ Government National Mortgage Assn. Pool #MA8489 4.50% 12/20/2052 ¹	13,100	2,93 <i>6</i> 12,722
	Uniform Mortgage-Backed Security 2.00% 1/1/2038 ^{1,4}	1,115	992
	Uniform Mortgage-Backed Security 2.50% 1/1/2038 ^{1,4}	2,275	2,082
	Uniform Mortgage-Backed Security 4.00% 1/1/2038 ^{1,4}	920	897
	Uniform Mortgage-Backed Security 2.00% 1/1/2053 ^{1,4}	14,849	12,086
	Uniform Mortgage-Backed Security 4.50% 1/1/2053 ^{1,4}	4,574	4,402
	Uniform Mortgage-Backed Security 5.50% 1/1/2053 ^{1,4}	53,779	53,928
	Uniform Mortgage-Backed Security 6.00% 1/1/2053 ^{1,4}	29,742	30,190
	Uniform Mortgage-Backed Security 6.50% 1/1/2053 ^{1,4}	81,263	83,237
	Uniform Mortgage-Backed Security 4.00% 2/1/2053 ^{1,4}	1,392	1,306
	Uniform Mortgage-Backed Security 5.50% 2/1/2053 ^{1,4}	31,200	31,271
	Uniform Mortgage-Backed Security 6.00% 2/1/2053 ^{1,4}	19,158	19,430
			723,593
J.S. Treasury bonds	& notes 39.79%		
J.S. Treasury	U.S. Treasury Inflation-Protected Security 0.125% 1/15/2023 ⁵	21,974	21,933
nflation-protected	U.S. Treasury Inflation-Protected Security 0.625% 4/15/2023 ⁵	31,116	30,816
ecurities	U.S. Treasury Inflation-Protected Security 0.375% 7/15/2023 ⁵	21,857	21,606
26.16%	U.S. Treasury Inflation-Protected Security 0.625% 1/15/2024 ⁵	55,898	54,749
	U.S. Treasury Inflation-Protected Security 0.50% 4/15/2024 ⁵	14,570	14,179
	U.S. Treasury Inflation-Protected Security 0.125% 7/15/2024 ⁵	56,967	55,181
	U.S. Treasury Inflation-Protected Security 0.125% 10/15/2024 ⁵	26,585	25,622

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
U.S. Treasury bonds	& notes (continued)		
U.S. Treasury inflation-protected	U.S. Treasury Inflation-Protected Security 0.125% 4/15/2025 ⁵ U.S. Treasury Inflation-Protected Security 0.375% 7/15/2025 ⁵	USD8,421 57,803	\$ 8,026 55,543
securities	U.S. Treasury Inflation-Protected Security 0.125% 10/15/2025 ⁵	7,805	7,419
(continued)	U.S. Treasury Inflation-Protected Security 0.625% 1/15/2026 ⁵	3,380	3,245
(**************************************	U.S. Treasury Inflation-Protected Security 0.125% 4/15/2026 ⁵	5,750	5,406
	U.S. Treasury Inflation-Protected Security 0.125% 10/15/2026 ⁵	34,217	32,092
	U.S. Treasury Inflation-Protected Security 0.125% 4/15/2027 ⁵	7,315	6,817
	U.S. Treasury Inflation-Protected Security 1.625% 10/15/2027 ⁵	12,137	12,122
	U.S. Treasury Inflation-Protected Security 0.125% 7/15/2030 ⁵	7,293	6,528
	U.S. Treasury Inflation-Protected Security 0.125% 1/15/2031 ⁵	6,877	6,102
	U.S. Treasury Inflation-Protected Security 0.125% 7/15/2031 ⁵	1,001	883
	U.S. Treasury Inflation-Protected Security 0.125% 1/15/2032 ⁵	4,412	3,860
	U.S. Treasury Inflation-Protected Security 2.125% 2/15/2041 ⁵	422	446
	U.S. Treasury Inflation-Protected Security 0.75% 2/15/2042 ⁵	8,558	7,171
	U.S. Treasury Inflation-Protected Security 0.625% 2/15/2043 ⁵	4,523	3,648
	U.S. Treasury Inflation-Protected Security 1.00% 2/15/2049 ⁵	4,914	4,114
	U.S. Treasury Inflation-Protected Security 0.25% 2/15/2050 ⁵	337	227
	U.S. Treasury Inflation-Protected Security 0.125% 2/15/2051 ⁵	6,032	3,891
	U.S. Treasury Inflation-Protected Security 0.125% 2/15/2052 ⁵	1,459	943
			392,569
U.S. Treasury	U.S. Treasury 0.50% 11/30/2023	12,069	11,611
13.63%	U.S. Treasury 2.125% 11/30/2023	_2	_
	U.S. Treasury 0.125% 12/15/2023	1,934	1,853
	U.S. Treasury 2.25% 12/31/2023	1,332	1,300
	U.S. Treasury 2.50% 1/31/2024	26,000	25,395
	U.S. Treasury 1.50% 2/29/2024	369	356
	U.S. Treasury 3.00% 7/31/2024	3,685	3,594
	U.S. Treasury 2.75% 5/15/2025	7,459	7,193
	U.S. Treasury 3.125% 8/15/2025 U.S. Treasury 3.50% 9/15/2025	390	379
		28,000	27,447 5,659
	U.S. Treasury 4.00% 12/15/2025 U.S. Treasury 2.625% 7/31/2029	5,694 19,809	
	U.S. Treasury 2.025% 7/31/2029 U.S. Treasury 3.125% 8/31/2029	22,521	18,245
	U.S. Treasury 3.875% 12/31/2029	2,905	21,382 2,885
	U.S. Treasury 2.75% 8/15/2032	7,500	6,828
	U.S. Treasury 1.125% 5/15/2040	7,000	
	U.S. Treasury 2.50% 2/15/2045	4,850	4,393 3,668
	U.S. Treasury 2.50% 2/15/2046	3,900	2,931
	U.S. Treasury 2.50% 5/15/2046	5,400	4,049
	U.S. Treasury 2.875% 11/15/2046	2,700	2,174
	U.S. Treasury 2.875% 5/15/2049	6,300	5,095
	U.S. Treasury 2.25% 8/15/2049	1,635	1,157
	U.S. Treasury 1.25% 5/15/2050 ⁶	19,460	10,527
	U.S. Treasury 1.375% 8/15/2050	4,330	2,423
	U.S. Treasury 1.625% 11/15/2050 ⁶	26,165	15,671
	U.S. Treasury 1.875% 2/15/2051 ⁶	6,672	4,264
	U.S. Treasury 2.00% 8/15/2051	5,546	3,650
	U.S. Treasury 1.875% 11/15/2051	3,164	2,015
	U.S. Treasury 2.875% 5/15/2052	350	282
	U.S. Treasury 3.00% 8/15/2052	7,025	5,825
	U.S. Treasury 4.00% 11/15/2052	2,290	2,302
			204,553
	Total U.S. Treasury bonds & notes		597,122
	-		

Bonds, notes &	other debt instruments (continued)	Principal amount (000)	Value (000)
ederal agency bo	onds & notes 5.28%		
	Export-Import Bank of the United States-Guaranteed, Ethiopian Leasing 2012, LLC		
	2.646% 5/12/2026	USD308	\$ 296
	Fannie Mae 7.125% 1/15/2030	2,000	2,353
	Federal Home Loan Bank 3.25% 11/16/2028	6,500	6,250
	Federal Home Loan Bank 5.50% 7/15/2036	300	328
	Private Export Funding Corp. 3.55% 1/15/2024	3,190	3,143
	Private Export Funding Corp. 1.40% 7/15/2028	3,000	2,536
	Tennessee Valley Authority 0.75% 5/15/2025	3,700	3,390
	Tennessee Valley Authority 2.875% 2/1/2027	5,000	4,742
	Tennessee Valley Authority 4.65% 6/15/2035 Tennessee Valley Authority 5.88% 4/1/2036	1,780 875	1,764 97
	Tennessee Valley Authority, Series A, 4.625% 9/15/2060	250	232
	TVA Southaven 3.846% 8/15/2033	887	820
	U.S. Agency for International Development, Israel (State of), Class 1A,	007	020
	5.50% 9/18/2023	1,250	1,255
	U.S. Agency for International Development, Jordan (Kingdom of) 3.00% 6/30/2025		14,231
	U.S. Agency for International Development, Morocco (Kingdom of) 7.55% 7/15/20		2,000
	U.S. Department of Housing and Urban Development, Series 2015-A-9,	1,707	2,000
	2.80% 8/1/2023	1,500	1,481
	U.S. Department of Housing and Urban Development, Series 2015-A-10,	1,000	.,
	2.85% 8/1/2024	2,250	2,190
	U.S. Department of Housing and Urban Development, Series 2015-A-11,	•	•
	2.95% 8/1/2025	2,640	2,532
	U.S. Department of Housing and Urban Development, Series 2015-A-12,		
	3.10% 8/1/2026	2,625	2,497
	U.S. Department of Housing and Urban Development, Series 2015-A-13,		
	3.15% 8/1/2027	11,482	10,812
	U.S. Department of Housing and Urban Development, Series 2015-A-14,		
	3.25% 8/1/2028	3,856	3,598
	U.S. Department of Housing and Urban Development, Series 2015-A-15,		
	3.35% 8/1/2029	2,650	2,450
	U.S. Department of Housing and Urban Development, Series 2015-A-16,		
	3.50% 8/1/2030	2,482	2,361
	U.S. Department of Housing and Urban Development, Series 2015-A-17,		0.054
	3.55% 8/1/2031	2,475	2,350
	U.S. Department of Housing and Urban Development, Series 2015-A-18,	0.077	0.450
	3.60% 8/1/2032	2,377	2,159
	U.S. Department of Housing and Urban Development, Series 2015-A-19,	2.050	1.077
	3.65% 8/1/2033	2,059	1,866
	U.S. Department of Housing and Urban Development, Series 2015-A-20, 3.70% 8/1/2034	651	589
	3.70 /0 0/ 1/2034	031	
			79,196
	Total bonds, notes & other debt instruments (cost: \$1,480,306,000)		1,399,911
	Weig	nted	
hort-term seci	urities 21.20% average at acquis		
	'	luon	
Commercial paper			
		300% 8,750	8,713
		880 10,000	9,995
	3·	150 8,000	7,973
	o .	657 15,000	14,923
		900 5,680	5,672
	5 1	580 6,000	5,959
		200 15,000	14,903
		100 3,000	2,988
	· · · · · · · · · · · · · · · · · · ·	310 15,300	15,201
	Honeywell International, Inc. 2/27/2023 ⁷ 4.	300 6,050	6,006

Short-term securities (conti	nued)		avera	eighted ge yield Juisition	Principal amount (000)	Value (000)
Commercial paper (continued)						
Johnson & Linde, Inc. Paccar Fina Procter & (Procter & (Roche Hol	A Johnson 1/30/2023 ⁷ A Johnson 2/13/2023 ⁷ 2/6/2023 A A Johnson 2/13/2023 ⁷ A Johnson 2/13/2023 ⁷ A Johnson 2/16/2023 A Johnson 2/9/2023 ⁷ A Johnson			4.190% 4.220 4.340 4.110 4.300 4.250 4.230 4.300	USD9,000 10,000 15,000 20,000 14,500 18,500 13,950 8,500	\$ 8,967 9,946 14,932 19,983 14,428 18,406 13,944 8,496 201,435
Federal agency bills & notes 6.1	19%					
Federal Fa Federal Ho Federal Ho Federal Ho Federal Ho Federal Ho Federal Ho	rm Credit Banks 1/12/202 ome Loan Bank 1/3/2023 ome Loan Bank 1/11/2023 ome Loan Bank 2/8/2023 ome Loan Bank 2/10/2023 ome Loan Bank 2/22/2023 ome Loan Bank 2/24/2023 ome Loan Bank 3/3/2023			3.880 3.900 4.005 4.161 4.215 4.320 4.297 4.370	5,500 850 20,700 25,000 6,750 4,400 10,000 20,000	5,494 850 20,680 24,896 6,720 4,373 9,936 19,856
U.S. Treasury bills 1.59%						
	ury 11/2/2023			4.527	24,780	23,854
Total short	t-term securities (cost: \$31	8,108,000)				318,094
	stment securities 114.48% ets less liabilities (14.48)%	(cost: \$1,798,414,000)				· ·
Other assets Net assets	ets less liabilities (14.48)%	6 (cost: \$1,798,414,000,				(217,283
Other assets Net assets Futures contracts	ets less liabilities (14.48)% 100.00%	Number of			Notional amount (000)	Value and unrealized appreciation (depreciation) at 12/31/2022
Other assets Net assets	ets less liabilities (14.48)%		Expiration June 2023			Value and unrealized appreciation (depreciation)

Swap contracts

Interest rate swaps

Centrally cleared interest rate swaps

Receive Rate	Payment frequency	Pay Rate	Payment frequency	Expiration date	Notional amount (000)	Value at 12/31/2022 (000)	Upfront premium paid (000)	Unrealized appreciation (depreciation) at 12/31/2022 (000)
SOFR	Annual	0.471%	Annual	10/26/2023	USD30,500	\$ 1,078	\$-	\$ 1,078
0.45801%	Annual	SOFR	Annual	10/26/2023	30,500	(1,081)	_	(1,081)
0.241%	Annual	U.S. EFFR	Annual	3/1/2024	119,400	(6,219)	_	(6,219)
U.S. EFFR	Annual	0.11%	Annual	5/18/2024	97,600	4,372	_	4,372
3.497%	Annual	U.S. EFFR	Annual	6/16/2024	24,000	(426)	_	(426)
3.4585%	Annual	U.S. EFFR	Annual	6/17/2024	3,697	(68)	_	(68)
3.4325%	Annual	U.S. EFFR	Annual	6/17/2024	17,700	(330)	_	(330)
4.345%	Annual	U.S. EFFR	Annual	9/29/2024	19,000	(85)	_	(85)
4.197%	Annual	U.S. EFFR	Annual	9/30/2024	19,000	(131)	_	(131)
4.1735%	Annual	U.S. EFFR	Annual	9/30/2024	19,400	(142)	_	(142)
4.15%	Annual	U.S. EFFR	Annual	10/6/2024	19,300	(146)	_	(146)
4.5645%	Annual	U.S. EFFR	Annual	10/19/2024	7,100	(2)	_	(2)
4.533%	Annual	U.S. EFFR	Annual	10/20/2024	8,800	(7)	_	(7)
4.56%	Annual	U.S. EFFR	Annual	10/27/2024	8,900	(2)	_	(2)
4.5245%	Annual	U.S. EFFR	Annual	10/27/2024	10,600	(8)	_	(8)
U.S. EFFR	Annual	0.1275%	Annual	6/25/2025	20,100	1,938	_	1,938
U.S. EFFR	Annual	0.126%	Annual	6/25/2025	20,100	1,938	_	1,938
U.S. EFFR	Annual	0.106%	Annual	6/30/2025	22,492	2,187	_	2,187
3-month USD-LIBOR	Quarterly	1.867%	Semi-annual	7/11/2025	49,400	3,060	_	3,060
2.925%	Semi-annual	3-month USD-LIBOR	Quarterly	2/1/2028	12,800	(616)	_	(616)
2.92%	Semi-annual	3-month USD-LIBOR	Quarterly	2/2/2028	12,200	(590)	_	(590)
U.S. EFFR	Annual	0.5385%	Annual	3/26/2030	49,000	9,477	_	9,477
0.913%	Semi-annual	3-month USD-LIBOR	Quarterly	6/9/2030	31,000	(5,918)	_	(5,918)
U.S. EFFR	Annual	0.666%	Annual	11/19/2030	15,500	3,075	_	3,075
3-month USD-LIBOR	Quarterly	2.963%	Semi-annual	2/1/2038	9,800	486	_	486
3-month USD-LIBOR	Quarterly	2.986%	Semi-annual	2/1/2038	7,800	375	_	375
0.833%	Semi-annual	3-month USD-LIBOR	Quarterly	4/3/2040	15,800	(5,952)	_	(5,952)
3-month USD-LIBOR	Quarterly	0.811%	Semi-annual	7/27/2050	5,110	2,464	_	2,464
SOFR	Annual	2.85282%	Annual	12/6/2052	540	38	_	38
SOFR	Annual	2.93542%	Annual	12/6/2052	550	31	_	31
						\$ 8,796	\$ <u>-</u>	\$ 8,796

¹Principal payments may be made periodically. Therefore, the effective maturity date may be earlier than the stated maturity date.

Key to abbreviations

Assn. = Association EFFR = Effective Federal Funds Rate LIBOR = London Interbank Offered Rate SOFR = Secured Overnight Financing Rate TBA = To be announced USD = U.S. dollars

²Amount less than one thousand.

³Coupon rate may change periodically. Reference rate and spread are as of the most recent information available. Some coupon rates are determined by the issuer or agent based on current market conditions; therefore, the reference rate and spread are not available. For short-term securities, the date of the next scheduled coupon rate change is considered to be the maturity date.

⁴Purchased on a TBA basis.

⁵Index-linked bond whose principal amount moves with a government price index.

⁶All or a portion of this security was pledged as collateral. The total value of pledged collateral was \$10,807,000, which represented .72% of the net assets of the fund.

⁷Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$166,520,000, which represented 11.10% of the net assets of the fund.

Managed Risk Growth Fund

Investment portfolio December 31, 2022

Growth funds 85.30%				Value (000)		
	American Funds Insurance Se	ries - Growth Fund, Class 1	5,078,871	\$387,467		
	Total growth funds (cost: \$43	9,303,000)		387,467		
Fixed income fu	nds 7.53%					
	American Funds Insurance Se	ries - The Bond Fund of America, Class 1	3,634,107	34,197		
	Total fixed income funds (cost: \$35,683,000)					
Short-term secu	rities 2.48%					
	State Street Institutional U.S. (Government Money Market Fund, Premier Cl	ass 4.12% ¹ 11,266,894	11,267		
	Total short-term securities (cost: \$11,267,000)					
Options purcha	Options purchased*	#4.047.000\		205		
	Total options purchased (cos	:: \$1,216,000)		205		
	Total investment securities 9			433,136		
	Other assets less liabilities 4.6	55%		21,106		
	Net assets 100.00%			\$454,242 ======		
*Options purchased						
Put						
5	Number of	Notional Exercise	Expiration	Value at 12/31/2022		

		Notional			Value at
Description	Number of contracts	amount (000)	Exercise price	Expiration date	12/31/2022 (000)
S&P 500 Index	35	USD13,438	USD2,600.00	3/17/2023	\$ 13
S&P 500 Index	70	26,877	2,700.00	3/17/2023	29
S&P 500 Index	175	67,191	2,800.00	3/17/2023	87
S&P 500 Index	5	1,920	2,850.00	3/17/2023	2
S&P 500 Index	110	42,234	2,900.00	3/17/2023	74
					\$205

Managed Risk Growth Fund (continued)

Futures contracts

Contracts	Туре	Number of contracts	Expiration	Notional amount (000)	Value and unrealized (depreciation) appreciation at 12/31/2022 (000)
5 Year U.S. Treasury Note Futures	Long	283	March 2023	USD30,544	\$ (47)
Nikkei 225 Index Contracts	Short	3	March 2023	(590)	45
Japanese Yen Currency Contracts	Short	7	March 2023	(674)	(31)
FTSE 100 Index Contracts	Short	19	March 2023	(1,716)	(1)
British Pound Currency Contracts	Short	24	March 2023	(1,812)	47
Mini MSCI Emerging Market Index Contracts	Short	57	March 2023	(2,734)	42
Russell 2000 Mini Index Contracts	Short	66	March 2023	(5,844)	156
Euro Stoxx 50 Index Contracts	Short	314	March 2023	(12,714)	544
Euro Currency Contracts	Short	101	March 2023	(13,577)	(30)
S&P Mid 400 E-mini Index Contracts	Short	92	March 2023	(22,472)	455
S&P 500 E-mini Index Contracts	Short	1,194	March 2023	(230,502)	6,305
					\$7,485 =====

Investments in affiliates²

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized loss (000)	Net unrealized (depreciation) appreciation (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)	Capital gain distributions received (000)
Growth funds 85.30% American Funds Insurance Series - Growth Fund, Class 1	\$504,914	\$458,729	\$366,785	\$(17,443)	\$(191,948)	\$387,467	\$2,476	\$60,090
Fixed income funds 7.53% American Funds Insurance Series - The Bond Fund of America, Class 1	59,236	70,113	86,469	(9,458)	775	34,197	1,344	443
Total 92.83%				\$(26,901)	\$(191,173)	\$421,664	\$3,820	\$60,533

 $^{^{1}\}mbox{Rate}$ represents the seven-day yield at 12/31/2022.

Key to abbreviation

USD = U.S. dollars

²Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

Managed Risk International Fund

Investment portfolio December 31, 2022

Growth funds 84.5	51%				Shares	Value (000		
	American Funds Insurance S	eries - Int	ernational Fund, Class	1	6,952,007	\$106,435		
	Total growth funds (cost: \$1	19,403,00	00)			106,435		
Fixed income func	ls 9.95%							
	American Funds Insurance S	eries - Th	e Bond Fund of Ameri	ca, Class 1	1,331,210	12,527		
	Total fixed income funds (co	st: \$13,25	53,000)			12,527		
Short-term securiti	ies 2.09%							
	State Street Institutional U.S.	Governm	ent Money Market Fur	nd, Premier Class 4.12% ¹	2,635,506	2,636		
	Total short-term securities (c	ost: \$2,63	36,000)			2,636		
Options purchased	d 0.14%							
	Options purchased*					169		
	Total options purchased (co	st: \$399,0	00)			169		
	Total investment securities 9		ost: \$135,691,000)			121,767 4,167		
Other assets less liabilities 3.31% Net assets 100.00%								
Put								
	N. I. C		Notional	- .	F	Value at		
Description	Number of contracts		amount (000)	Exercise price	Expiration date	12/31/2022 (000)		
iShares MSCI EAFE ETI			USD328	USD47.00	3/17/2023	\$ -		
iShares MSCI EAFE ETI			11,159	48.00	3/17/2023	13		
iShares MSCI EAFE ETI iShares MSCI EAFE ETI			2,954 9,025	55.00 43.00	3/17/2023 6/16/2023	11 34		
iShares MSCI EAFE ETI	,		2,297	45.00	6/16/2023	15		
iShares MSCI EAFE ETI	F 200		1,313	46.00	6/16/2023	9		
iShares MSCI EAFE ETI	F 1,700		11,159	50.00	6/16/2023	87 \$169		
Futures contracts								
						Value and		
						unrealized		
					Notional	(depreciation		
			Number of		amount	appreciation at 12/31/2022		
Contracts		Туре	contracts	Expiration	(000)	(000)		
5 Year U.S. Treasury Note		Long	75	March 2023	USD8,095	\$ (13		
S&P 500 E-mini Index Co		Short Short	66 394	March 2023 March 2023	(12,742) (18,900)	351 245		
Mini MSCI Emerging Mar MSCI EAFE Index Contract		Short	279	March 2023	(18,900)	428		
		511011	211	111010112020	(~1,1177)			

\$1,011

Managed Risk International Fund (continued)

Investments in affiliates³

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized loss (000)	Net unrealized depreciation (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)	Capital gain distributions received (000)
Growth funds 84.51% American Funds Insurance Series - International Fund, Class 1	\$136,987	\$107,662	\$92,768	\$(7,315)	\$(38,131)	\$106,435	\$2,273	\$16,110
Fixed income funds 9.95% American Funds Insurance Series - The Bond Fund of America, Class 1	16,071	14,150	15,224	(2,409)	(61)	12,527	427	160
Total 94.46%				\$(9,724)	\$(38,192)	\$118,962	\$2,700	\$16,270

¹Rate represents the seven-day yield at 12/31/2022.

Key to abbreviation USD = U.S. dollars

²Amount less than one thousand.

³Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

Managed Risk Washington Mutual Investors Fund

Short

Short

Investment portfolio December 31, 2022

Euro Currency Contracts

FTSE 100 Index Contracts

Growth-and-incor	me funds 84.89%	6			Shares	Valu (000				
	American Funds Insu	rance Seri	es - Washington Mutual	Investors Fund, Class 1	21,639,334	\$274,60				
	Total growth-and-inc	ome funds	s (cost: \$299,529,000)			274,60				
Fixed income fund	ds 9.99%									
	American Funds Insu	rance Seri	es - U.S. Government Se	curities Fund, Class 1	3,235,124	32,31				
	Total fixed income fu	nds (cost:	\$34,728,000)			32,31				
Short-term securit	ties 2.32%									
	State Street Institution	nal U.S. Go	vernment Money Marke	et Fund, Premier Class 4.12% ¹	7,500,680	7,50				
	Total short-term secu	rities (cost	:: \$7,501,000)			7,50				
Options purchase	ed 0.09%									
	Options purchased*					27-				
	Total options purchas	sed (cost: S	\$1,254,000)			27				
	Total investment securities 97.29% (cost: \$343,012,000) Other assets less liabilities 2.71%									
	Net assets 100.00%	111103 2.7 1	,,			8,77 \$323,47				
Put			Notional			Value a				
Description	Number of contracts		amount (000)	Exercise price	Expiration date	12/31/202 (000				
S&P 500 Index	15		USD5,759	USD2,500.00	3/17/2023	\$				
S&P 500 Index	15		5,759	2,600.00	3/17/2023	Ψ				
S&P 500 Index	80		30,716	2,700.00	3/17/2023	3				
S&P 500 Index	130		49,913	2,800.00	3/17/2023	6				
S&P 500 Index	45		17,278	2,850.00	3/17/2023	2				
S&P 500 Index S&P 500 Index	105 30		40,315 11,519	2,900.00 2,825.00	3/17/2023 6/16/2023	7 7				
300 maex	30		11,317	2,023.00	0/10/2023	\$27				
Futures contracts										
			Number of		Notional amount	Value an unrealize (depreciation appreciation at 12/31/202				
Contracts		Туре	contracts	Expiration	(000)	(00)				
5 Year U.S. Treasury Note Russell 2000 Mini Index	Contracts	Long Short	146 1	March 2023 March 2023	USD15,758 (89)	\$ (8				
S&P Mid 400 E-mini Inde	ex Contracts	Short	7	March 2023	(1,710)	3				
Euro Stoxx 50 Index Cor	ntracts	Short	47	March 2023	(1,903)	7				

15

31

March 2023

March 2023

(2,016)

(2,799)

(5)

(5)

Managed Risk Washington Mutual Investors Fund (continued)

Futures contracts (continued)

Contracts	Туре	Number of contracts	Expiration	Notional amount (000)	Value and unrealized (depreciation) appreciation at 12/31/2022 (000)
British Pound Currency Contracts	Short	38	March 2023	USD(2,870)	\$ 68
S&P 500 E-mini Index Contracts	Short	563	March 2023	(108,687)	2,521
					\$2,602

Investments in affiliates²

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized gain (loss) (000)	Net unrealized (depreciation) appreciation (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)	Capital gain distributions received (000)
Growth-and-income funds 84.89% American Funds Insurance Series - Washington Mutual Investors Fund, Class 1	\$315,947	\$235,449	\$186,345	\$38,519	\$(128,967)	\$274,603	\$5,946	\$61,850
Fixed income funds 9.99% American Funds Insurance Series - U.S. Government Securities Fund, Class 1	37,066	33,763	33,365	(5,847)	702	32,319	1,347	_
Total 94.88%				\$32,672	\$(128,265)	\$306,922	\$7,293	\$61,850

¹Rate represents the seven-day yield at 12/31/2022.

Key to abbreviation

USD = U.S. dollars

²Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

Managed Risk Growth-Income Fund

Investment portfolio December 31, 2022

Euro Stoxx 50 Index Contracts

Euro Currency Contracts

Growth-and-inc	come funds 79.84%				Shares	Value (000)
	American Funds Insuran	ce Series - Grow	th-Income Fund,	Class 1	33,417,153	\$1,677,875
	Total growth-and-incom	e funds (cost: \$1	,757,211,000)			1,677,875
Fixed income fu	unds 14.97%					
	American Funds Insuran	ce Series - The B	ond Fund of Ame	erica, Class 1	33,434,013	314,614
	Total fixed income funds	(cost: \$348,317	,000)			314,614
Short-term secu	urities 2.25%					
	State Street Institutional	U.S. Governmen	t Money Market F	und, Premier Class 4.12% ¹	47,304,896	47,305
	Total short-term securitie	es (cost: \$47,305	,000)			47,305
Options purcha	ased 0.12%					
	Options purchased*					2,485
	Total options purchased		2,485			
	Total investment securiti		: \$2,166,294,000)		2,042,279
	Other assets less liabilitie Net assets 100.00%		59,165 \$2,101,444			
*Options purchase	d					
Put						
	Ni salas sa C		ional	E	E atalian	Value at
Description	Number of contracts		ount (000)	Exercise price	Expiration date	12/31/2022 (000)
S&P 500 Index	420	USD161	,259	USD2,700.00	3/17/2023	\$ 172
S&P 500 Index S&P 500 Index	1,500		5,925	2,800.00 2,850.00	3/17/2023	750
S&P 500 Index	1,575 1,080		1,721 1,666	2,850.00	3/17/2023 3/17/2023	838 725
						\$2,485 ——
Futures contracts						
						Value and unrealized (depreciation)
					Notional	appreciation
		_	Number of		amount	at 12/31/2022
Contracts		Туре	contracts	Expiration	(000)	(000)
5 Year U.S. Treasury N Nikkei 225 Index Con		Long Short	1,001 1	March 2023 March 2023	USD108,038 (197)	\$ (177) 3
Japanese Yen Curren		Short	3	March 2023	(197) (289)	(4)
Russell 2000 Mini Ind	,	Short	52	March 2023	(4,604)	100
	Market Index Contracts	Short	230	March 2023	(11,033)	137
FTSE 100 Index Cont		Short	189	March 2023	(17,066)	(33)
British Pound Current		Short	235	March 2023	(17,748)	433
Euro Stoxx 50 Index 0	ontracts	Short	579	March 2023	(23.445)	892

Short

Short

579

187

March 2023

March 2023

(23,445)

(25,138)

892

(70)

Managed Risk Growth-Income Fund (continued)

Futures contracts (continued)

Contracts	Туре	Number of contracts	Expiration	Notional amount (000)	Value and unrealized (depreciation) appreciation at 12/31/2022 (000)
S&P Mid 400 E-mini Index Contracts S&P 500 E-mini Index Contracts	Short Short	210 3,266	March 2023 March 2023	USD(51,295) (630,501)	\$ 773 14,597 \$16,651

Investments in affiliates²

	Value of affiliates at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized gain (loss) (000)	Net unrealized depreciation (000)	Value of affiliates at 12/31/2022 (000)	Dividend income (000)	Capital gain distributions received (000)
Growth-and-income funds 79.84% American Funds Insurance Series - Growth-Income Fund, Class 1	\$2,125,192	\$1,251,540	\$1,173,057	\$198,223	\$(724,023)	\$1,677,875	\$26,763	\$175,737
Fixed income funds 14.97% American Funds Insurance Series - The Bond Fund of America, Class 1	398,789	234,510	257,964	(41,426)	(19,295)	314,614	10,505	3,897
Total 94.81%				\$156,797	\$(743,318)	\$1,992,489	\$37,268	\$179,634

¹Rate represents the seven-day yield at 12/31/2022.

Key to abbreviation

USD = U.S. dollars

²Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

Managed Risk Asset Allocation Fund

Investment portfolio December 31, 2022

Asset allocation	n funds 95.19%				Shares	Value (000)			
	American Funds Insuran	ce Series - Asse	t Allocation Fund,	Class 1	93,886,027	\$2,084,270			
	Total asset allocation fur	nds (cost: \$2,17	4,894,000)			2,084,270			
Short-term secu	urities 3.19%								
	State Street Institutional	U.S. Governmer	nt Money Market F	fund, Premier Class 4.12% ¹	69,776,962	69,777			
	Total short-term securitie	es (cost: \$69,77	7,000)			69,777			
Options purcha	ased 0.02%								
	Options purchased*					383			
	Total options purchased	(cost: \$1,887,0	00)			383			
	Total investment securities 98.40% (cost: \$2,246,558,000) Other assets less liabilities 1.60%								
	Net assets 100.00%								
Put	Number of	ar	tional nount	Exercise	Expiration	Value a 12/31/2022			
Description	contracts		(000)	price	date	(000)			
S&P 500 Index S&P 500 Index	410 245	USD15 9	7,419 4,068	USD2,850.00 2,900.00	3/17/2023 3/17/2023	\$218 165			
						\$383			
Futures contracts			Number of		Notional amount	Value and unrealized (depreciation appreciation at 12/31/2022			
Contracts		Туре	contracts	Expiration	(000)	(000)			
5 Year U.S. Treasury N Mini MSCI Emerging FTSE 100 Index Cont Russell 2000 Mini Ind British Pound Curren Euro Stoxx 50 Index (Euro Currency Contra S&P Mid 400 E-mini I S&P 500 E-mini Index	Market Index Contracts tracts lex Contracts cy Contracts Contracts acts Index Contracts	Long Short Short Short Short Short Short Short Short	1,028 166 89 93 110 399 124 183 2,599	March 2023 March 2023 March 2023 March 2023 March 2023 March 2023 March 2023 March 2023 March 2023	USD110,952 (7,963) (8,036) (8,235) (8,308) (16,156) (16,669) (44,700) (501,737)	\$ (162 100 (18 157 196 623 (47 548 12,185 \$13,582			

Managed Risk Asset Allocation Fund (continued)

Investments in affiliates²

	Value of affiliate at 1/1/2022 (000)	Additions (000)	Reductions (000)	Net realized gain (000)	Net unrealized depreciation (000)	Value of affiliate at 12/31/2022 (000)	Dividend income (000)	Capital gain distributions received (000)
Asset allocation funds 95.19% American Funds Insurance Series - Asset Allocation Fund, Class 1	\$2,678,055	\$1,104,342	\$1,086,607	\$55,156	\$(666,676)	\$2,084,270	\$46,591	\$231,217

¹Rate represents the seven-day yield at 12/31/2022.

Key to abbreviation

USD = U.S. dollars

²Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

Financial statements

Statements of assets and liabilities at December 31, 2022

(dollars in thousands)

	Global Growth Fund	Global Small Capitalization Fund	Growth Fund	International Fund	New World Fund
Assets:					
Investment securities, at value:					
Unaffiliated issuers	\$6,783,505	\$2,874,530	\$29,811,816	\$6,445,629	\$2,920,136
Affiliated issuers	164,535	134,983	1,166,965	306,445	167,414
Cash	695	32	1,221	1,055	671
Cash collateral received for securities on loan Cash collateral pledged for futures contracts	_	5,872	5,587	161	32 161
Cash collateral pledged for swap contracts	_	_	_	_	101
Cash denominated in currencies other than U.S. dollars	6,010	86	1,197	1,640	929
Unrealized appreciation on open forward currency contracts	_	_	_	_	_*
Unrealized appreciation on unfunded commitments Receivables for:	-	_	-	_	-
Sales of investments	9,427	47	4,581	1,634	4,534
Sales of fund's shares	1,203	347	53,171	1,486	1,478
Dividends and interest Variation margin on futures contracts	5,076	2,430	18,226	14,915 –	5,113 27
Variation margin on centrally cleared swap contracts	_	_	_	_	_*
Securities lending income	7	270	48	17	42
Currency translations	961	_	_	47	90
Other	_	_*	_*	_	_
	6,971,419	3,018,597	31,062,812	6,773,029	3,100,627
Liabilities: Collateral for securities on loan Unrealized depreciation on open forward currency contracts Unrealized depreciation on unfunded commitments Payables for: Purchases of investments Repurchases of fund's shares Investment advisory services Insurance administrative fees Services provided by related parties Trustees' deferred compensation Variation margin on futures contracts Variation margin on centrally cleared swap contracts Non-U.S. taxes Other	3,893 23,378 2,202 361 1,005 85 - - 4,611 230	58,725 - 1,234 5,067 1,519 162 515 56 - 8,270 146	55,867 - 69,568 24,857 8,498 1,629 4,478 478 - 886 203	1,607 - 2,056 18,617 2,792 235 946 174 - 26,641 380	327 50 - 2,377 2,624 1,351 448 393 41 41 -* 8,988 203
Not accept at December 21, 2022	35,765 \$6,935,654	75,694 \$2,942,903	166,464 \$30,896,348	53,448 \$6,719,581	16,843 \$3,083,784
Net assets at December 31, 2022	\$0,733,034	\$2,742,703	\$30,676,348	10,717,301	\$3,083,784
Net assets consist of:					
Capital paid in on shares of beneficial interest Total distributable earnings (accumulated loss)	\$4,528,931 2,406,723	\$2,581,405 361,498	\$20,120,055 10,776,293	\$6,463,732 255,849	\$2,578,375 505,409
Net assets at December 31, 2022	\$6,935,654	\$2,942,903	\$30,896,348	\$6,719,581	\$3,083,784
Investment securities on loan, at value Investment securities, at cost	\$ -	\$ 59,781	\$ 54,504	\$ 1,530	\$ 311
Unaffiliated issuers	4,940,295	2,530,368	20,939,019	5,790,481	2,388,619
Affiliated issuers	164,509	133,831	1,166,747	306,396	167,393
Cash denominated in currencies other than U.S. dollars, at cost	6,096	85	1,195	1,614	939

Refer to the end of the statements of assets and liabilities for footnotes.

Statements of assets and liabilities at December 31, 2022 (continued)

(dollars in thousands)

	Washington Mutual Investors Fund	Capital World Growth and Income Fund	Growth- Income Fund	International Growth and Income Fund	Capital Income Builder
Assets:					
Investment securities, at value:					
Unaffiliated issuers	\$9,042,759	\$1,728,292	\$30,635,898	\$293,962	\$1,065,349
Affiliated issuers	391,007	804	2,605,421	5,492	107,723
Cash	2,877	739	2,141	75	826
Cash collateral received for securities on loan	1,290	648	24,869	96	655
Cash collateral pledged for futures contracts Cash collateral pledged for swap contracts	_	_	_	_	_
Cash denominated in currencies other than U.S. dollars	_	1,728	844	556	753
Unrealized appreciation on open forward currency contracts	_	-	-	5	-
Unrealized appreciation on unfunded commitments	_	_	_	_	_
Receivables for:					
Sales of investments	19,678	4,368	3,486	1,304	17,973
Sales of fund's shares	1,698	332	11,206	54	475
Dividends and interest	11,258	1,617	53,240	1,606	3,711
Variation margin on futures contracts	-	_	_	-	2
Variation margin on centrally cleared swap contracts Securities lending income	_ 7	_ 5	- 71	3	22 4
Currency translations	3	252	71	75	101
Other	_	_	_	-	-
	0.470.577	4 720 705	22 227 47/	202.000	4 407 504
	9,470,577	1,738,785	33,337,176	303,228	1,197,594
Liabilities:					
Collateral for securities on loan	12,908	6,480	248,693	962	6,553
Unrealized depreciation on open forward currency contracts	-	-	_	-	-
Unrealized depreciation on unfunded commitments	_	_	_	_	_
Payables for:					
Purchases of investments	2,823	1,089	28,952	197	49,380
Repurchases of fund's shares	7,197	4,367	62,689	744	1,446
Investment advisory services	1,903	544	7,284	121	211
Insurance administrative fees	706	118 299	1,021	74 69	328
Services provided by related parties Trustees' deferred compensation	1,072 99	299 25	3,696 530	14	143 7
Variation margin on futures contracts	77	23	550	-	95
Variation margin on centrally cleared swap contracts	_	_	_	_	25
Non-U.S. taxes	159	410	1,143	35	320
Other	10	55	201	15	20
	26,877	13,387	354,209	2,231	58,528
Net assets at December 31, 2022	\$9,443,700	\$1,725,398	\$32,982,967	\$300,997	\$1,139,066
Net assets consist of:	¢7 /05 44 /	¢4 F20 400	¢20.047.242	¢200.00.4	¢4.000.504
Capital paid in on shares of beneficial interest Total distributable earnings (accumulated loss)	\$7,625,116 1,818,584	\$1,532,409 192,989	\$20,816,349 12,166,618	\$322,284	\$1,032,534
_				(21,287)	106,532
Net assets at December 31, 2022	\$9,443,700	\$1,725,398	\$32,982,967	\$300,997	\$1,139,066
Investment securities on loan, at value Investment securities, at cost	\$ 12,432	\$ 6,155	\$ 240,456	\$ 1,435	\$ 6,251
Unaffiliated issuers	7,334,340	1,456,490	20,399,086	290,864	933,032
Affiliated issuers	390,957	804	2,605,095	5,489	113,396
Cash denominated in currencies other than U.S. dollars, at cost		1,754	847	564	763

Refer to the end of the statements of assets and liabilities for footnotes.

Statements of assets and liabilities at December 31, 2022 (continued)

(dollars in thousands)

	Asset Allocation Fund	American Funds Global Balanced Fund [†]	The Bond Fund of America	Capital World Bond Fund	American High-Income Trust
Assets:					
Investment securities, at value:					
Unaffiliated issuers	\$22,298,926	\$355,901	\$ 9,747,773	\$1,438,501	\$ 778,564
Affiliated issuers	3,019,460	9,460	1,425,720	48,843	38,565
Cash	4,463	142	3,761	431	1,024
Cash collateral received for securities on loan	5,690	-	_	_	_
Cash collateral pledged for futures contracts	_	_	-	_	99
Cash collateral pledged for swap contracts	_	_		_	517
Cash denominated in currencies other than U.S. dollars	592	86	_* 2.004	732	5
Unrealized appreciation on open forward currency contracts	_	686	3,821	7,008 12	- 572
Unrealized appreciation on unfunded commitments Receivables for:	_	_	_	12	3/2
Sales of investments	139,321	2,041	780,689	21	1,605
Sales of fund's shares	1,899	327	10,460	165	585
Dividends and interest	74,681	1,624	71,420	10,334	13,187
Variation margin on futures contracts	194	29	494	326	2
Variation margin on centrally cleared swap contracts	11	16	345	149	3
Securities lending income	88	-	_	_	_
Currency translations	79	18	70	429	_
Other	_	-	-	-	3
	25,545,404	370,330	12,044,553	1,506,951	834,731
	-,, -	,	, , , , , , , , ,	,, -	
Liabilities:					
Collateral for securities on loan	56,897	_	_	_	_
Unrealized depreciation on open forward currency contracts	_	150	174	2,455	-
Unrealized depreciation on unfunded commitments	9	-	_	1	3
Payables for:					
Purchases of investments	647,278	1,470	1,812,910	19,999	2,546
Repurchases of fund's shares	24,374 5,696	477 137	4,453 1,428	677 550	164 190
Investment advisory services Insurance administrative fees	3,321	69	614	33	49
Services provided by related parties	2,697	66	1,048	217	153
Trustees' deferred compensation	304	4	124	26	32
Variation margin on futures contracts	630	55	2,321	722	6
Variation margin on centrally cleared swap contracts	13	23	394	222	2
Non-U.S. taxes	3,511	100	5	51	_
Other	100	19	_*	104	32
	744,830	2,570	1,823,471	25,057	3,177
Net assets at December 31, 2022	\$24,800,574	\$367,760	\$10,221,082	\$1,481,894	\$ 831,554
Not accets consist of					
Net assets consist of: Capital paid in on shares of beneficial interest	\$19,598,942	\$316,997	\$11,855,514	\$1,808,688	\$1,203,258
Total distributable earnings (accumulated loss)	5,201,632	50,763	(1,634,432)	(326,794)	(371,704)
Net assets at December 31, 2022	\$24,800,574	\$367,760	\$10,221,082	\$1,481,894	\$ 831,554
Investment securities on loan, at value Investment securities, at cost	\$ 67,688	\$ -	\$ -	\$ -	\$ -
Unaffiliated issuers	17,788,591	350,438	10,540,249	1,615,990	860,644
Affiliated issuers	3,328,159	9,409	1,425,521	47,246	38,557
Cash denominated in currencies other than U.S. dollars, at cost	594	86	_*	728	5

Refer to the end of the statements of assets and liabilities for footnotes.

Statements of assets and liabilities at December 31, 2022 (continued)

(dollars in thousands)

	American Funds Mortgage Fund	Ultra-Short Bond Fund	U.S. Government Securities Fund	Managed Risk Growth Fund	Managed Risk International Fund
Assets:					
Investment securities, at value:					
Unaffiliated issuers	\$107,371	\$423,579	\$1,718,005	\$ 11,472	\$ 2,805
Affiliated issuers	_	_		421,664	118,962
Cash	2,692	9,083	40,936	_	_
Cash collateral received for securities on loan	_	_	_	15.705	2 (00
Cash collateral pledged for futures contracts Cash collateral pledged for swap contracts	_	_	_	15,705	2,698
Cash denominated in currencies other than U.S. dollars	_	_		_	
Unrealized appreciation on open forward currency contracts	_	_	_	_	_
Unrealized appreciation on unfunded commitments	_	_	_	_	_
Receivables for:					
Sales of investments	9,780	_	134,003	6,691	1,022
Sales of fund's shares	42	322	2,930	237	18
Dividends and interest	261	29	5,528	57	13
Variation margin on futures contracts	2	_	185	1,011	602
Variation margin on centrally cleared swap contracts Securities lending income	5	_	385	_	_
Currency translations	_	_	_	_	_
Other	1	_	_	_	_
		422.042	4.004.070	45 (007	407.400
	120,154	433,013	1,901,972	456,837	126,120
Liabilities:					
Collateral for securities on loan	_	_	_	_	_
Unrealized depreciation on open forward currency contracts	_	_	_	_	_
Unrealized depreciation on unfunded commitments	_	_	_	_	_
Payables for:					
Purchases of investments	31,002	_	398,190	2,108	19
Repurchases of fund's shares	22	504	1,200	4	43
Investment advisory services	13	95	226	39	11
Insurance administrative fees	25	50 92	119	287 93	80
Services provided by related parties Trustees' deferred compensation	21	11	310 44	3	26
Variation margin on futures contracts	25	_	744	61	6
Variation margin on centrally cleared swap contracts	_*	_	415	_	_
Non-U.S. taxes	_	_	_	_	_
Other	_*	_	2	_	-
	31,111	752	401,250	2,595	186
Net assets at December 31, 2022	\$ 89,043	\$432,261	\$1,500,722	\$454,242	\$125,934
No. 1					
Net assets consist of:	¢ 00 001	¢400 (00	¢4.740.440	¢474 757	¢4.40.075
Capital paid in on shares of beneficial interest Total distributable earnings (accumulated loss)	\$ 99,881 (10,838)	\$429,623 2,638	\$1,743,160 (242,438)	\$471,757 (17,515)	\$148,875 (22,941)
Net assets at December 31, 2022	\$ 89,043	\$432,261	\$1,500,722	\$454,242	\$125,934
Investment securities on loan, at value	\$ -	\$ -	\$ -	\$ -	\$ -
Investment securities, at cost					
Unaffiliated issuers	109,975	423,636	1,798,414	12,483	3,035
Affiliated issuers	_	_	_	474,986	132,656
Cash denominated in currencies other than U.S. dollars, at cost	_	_	-	_	_

Refer to the end of the statements of assets and liabilities for footnotes.

Statements of assets and liabilities at December 31, 2022 (continued)

(dollars in thousands)

	Managed Risk Washington Mutual Investors Fund	Managed Risk Growth- Income Fund	Managed Risk Asset Allocation Fund
Assets:			
Investment securities, at value:			
Unaffiliated issuers	\$ 7,775	\$ 49,790	\$ 70,160
Affiliated issuers	306,922	1,992,489	2,084,270
Cash	_	_	-
Cash collateral received for securities on loan	_	_	_
Cash collateral pledged for futures contracts	6,746	43,741	34,859
Cash collateral pledged for swap contracts	_	_	_
Cash denominated in currencies other than U.S. dollars	_	_	_
Unrealized appreciation on open forward currency contracts	_	_	_
Unrealized appreciation on unfunded commitments Receivables for:	_	_	_
Sales of investments	2,029	13,902	1,056
Sales of fund's shares	72	11,603	1,030
Dividends and interest	36	229	280
Variation margin on futures contracts	363	2,759	2,144
Variation margin on centrally cleared swap contracts	_		
Securities lending income	_	_	_
Currency translations	_	_	_
Other	_	_	_
	323,943	2,114,513	2,192,873
Liabilities: Collateral for securities on loan Unrealized depreciation on open forward currency contracts Unrealized depreciation on unfunded commitments Payables for: Purchases of investments Repurchases of fund's shares Investment advisory services Insurance administrative fees Services provided by related parties Trustees' deferred compensation Variation margin on futures contracts Variation margin on centrally cleared swap contracts Non-U.S. taxes Other	- - 63 92 28 201 67 3 17 - - - 471	- - 10,953 420 179 1,304 56 14 143 - - - 13,069	- 1,215 188 1,381 465 29 123 - - - 3,401
Net assets at December 31, 2022	\$323,472	\$2,101,444	\$2,189,472
Net assets consist of: Capital paid in on shares of beneficial interest Total distributable earnings (accumulated loss)	\$321,451 2,021	\$1,965,919 135,525	\$2,033,928 155,544
Net assets at December 31, 2022	\$323,472	\$2,101,444	\$2,189,472
Investment securities on loan, at value Investment securities, at cost Unaffiliated issuers Affiliated issuers	\$ – 8,755 334,257	\$ – 60,766 2,105,528	\$ – 71,664 2,174,894
Cash denominated in currencies other than U.S. dollars, at cost	-	-	-

Refer to the end of the statements of assets and liabilities for footnotes.

Statements of assets and liabilities at December 31, 2022 (continued)

(dollars and shares in thousands, except per-share amounts)

		Global Growth Fund	Global Small Capitalization Fund	Growth Fund	International Fund	New World Fund
	eficial interest issued and outstanding par value) – unlimited shares authorized					
Class 1:	Net assets	\$3,104,085	\$915,430	\$13,660,417	\$3,157,234	\$1,610,310
	Shares outstanding	102,854	56,436	179,057	206,282	72,225
	Net asset value per share	\$30.18	\$16.22	\$76.29	\$15.31	\$22.30
Class 1A:	Net assets	\$14,317	\$4,256	\$187,432	\$10,423	\$8,868
	Shares outstanding	477	266	2,479	685	399
	Net asset value per share	\$30.04	\$16.00	\$75.61	\$15.23	\$22.19
Class 2:	Net assets	\$3,233,725	\$1,762,209	\$14,451,475	\$3,163,979	\$763,546
	Shares outstanding	108,539	115,167	191,651	207,745	34,672
	Net asset value per share	\$29.79	\$15.30	\$75.41	\$15.23	\$22.02
Class 3:	Net assets Shares outstanding Net asset value per share	Not applicable	Not applicable	\$187,905 2,438 \$77.09	\$15,480 1,008 \$15.35	Not applicable
Class 4:	Net assets	\$583,527	\$261,008	\$2,409,119	\$372,465	\$701,060
	Shares outstanding	19,774	17,087	32,713	24,843	32,104
	Net asset value per share	\$29.51	\$15.28	\$73.64	\$14.99	\$21.84
		Washington Mutual Investors Fund	Capital World Growth and Income Fund	Growth- Income Fund	International Growth and Income Fund	Capital Income Builder
	eficial interest issued and outstanding par value) – unlimited shares authorized					
Class 1:	Net assets	\$5,506,834	\$548,491	\$19,692,010	\$13,396	\$586,560
	Shares outstanding	433,800	46,994	392,155	1,499	53,377
	Net asset value per share	\$12.69	\$11.67	\$50.21	\$8.94	\$10.99
Class 1A:	Net assets	\$64,036	\$5,749	\$28,316	\$4,894	\$9,764
	Shares outstanding	5,079	496	567	562	890
	Net asset value per share	\$12.61	\$11.61	\$49.93	\$8.70	\$10.98
Class 2:	Net assets	\$2,775,107	\$982,987	\$11,507,731	\$162,036	\$13,016
	Shares outstanding	222,723	84,464	232,660	18,628	1,185
	Net asset value per share	\$12.46	\$11.64	\$49.46	\$8.70	\$10.98
Class 3:	Net assets Shares outstanding Net asset value per share	Not applicable	Not applicable	\$124,729 2,478 \$50.33	Not applicable	Not applicable
Class 4:	Net assets	\$1,097,723	\$188,171	\$1,630,181	\$120,671	\$529,726
	Shares outstanding	88,991	16,576	33,460	14,090	48,314

Refer to the end of the statements of assets and liabilities for footnotes.

Statements of assets and liabilities at December 31, 2022 (continued)

(dollars and shares in thousands, except per-share amounts)

		Asset Allocation Fund	American Funds Global Balanced Fund [†]	The Bond Fund of America	Capital World Bond Fund	American High-Income Trust
	eficial interest issued and outstanding par value) – unlimited shares authorized					
Class 1:	Net assets Shares outstanding Net asset value per share	\$15,137,832 681,900 \$22.20	\$96,407 7,682 \$12.55	\$6,369,876 676,909 \$9.41	\$663,191 69,436 \$9.55	\$223,824 26,230 \$8.53
Class 1A:	Net assets Shares outstanding Net asset value per share	\$26,595 1,203 \$22.10	\$2,555 204 \$12.49	\$220,548 23,592 \$9.35	\$1,344 141 \$9.50	\$1,263 148 \$8.51
Class 2:	Net assets Shares outstanding Net asset value per share	\$4,227,802 192,995 \$21.91	\$157,808 12,632 \$12.49	\$2,843,749 306,636 \$9.27	\$764,813 80,914 \$9.45	\$521,241 62,452 \$8.35
Class 3:	Net assets Shares outstanding Net asset value per share	\$28,209 1,269 \$22.23	Not applicable	Not applicable	Not applicable	\$8,471 987 \$8.58
Class 4:	Net assets Shares outstanding Net asset value per share	\$5,380,136 247,415 \$21.75	\$110,990 9,009 \$12.32	\$786,909 85,213 \$9.23	\$52,546 5,633 \$9.33	\$76,755 8,291 \$9.26
		American Funds Mortgage Fund	Ultra-Short Bond Fund	U.S. Government Securities Fund	Managed Risk Growth Fund	Managed Risk International Fund
	eficial interest issued and outstanding par value) – unlimited shares authorized					
Class 1:	Net assets Shares outstanding Net asset value per share	\$993 105 \$9.45	\$50,347 4,436 \$11.35	\$241,681 24,189 \$9.99	Not applicable	Not applicable
Class 1A:	Net assets Shares outstanding Net asset value per share	\$1,656 177 \$9.34	\$10 1 \$11.35	\$3,952 397 \$9.96	Not applicable	Not applicable
Class 2:	Net assets Shares outstanding Net asset value per share	\$46,324 4,951 \$9.36	\$297,253 27,031 \$11.00	\$1,058,577 107,285 \$9.87	Not applicable	Not applicable
Class 3:	Net assets Shares outstanding Net asset value per share	Not applicable	\$4,328 389 \$11.14	\$6,507 649 \$10.02	Not applicable	Not applicable
Class 4:	Net assets Shares outstanding Net asset value per share	\$40,070 4,334 \$9.25	\$80,323 7,267 \$11.05	\$190,005 19,274 \$9.86	Not applicable	Not applicable
Class P1:	Net assets Shares outstanding Net asset value per share	Not applicable	Not applicable	Not applicable	\$9,249 813 \$11.37	\$1,762 205 \$8.61
Class P2:	Net assets Shares outstanding Net asset value per share	Not applicable	Not applicable	Not applicable	\$444,993 39,434 \$11.28	\$124,172 14,470 \$8.58

Refer to the end of the statements of assets and liabilities for footnotes.

Statements of assets and liabilities at December 31, 2022 (continued)

(dollars and shares in thousands, except per-share amounts)

		Managed Risk Washington Mutual Investors Fund	Managed Risk Growth- Income Fund	Managed Risk Asset Allocation Fund
Shares of beneficial interest issued and outstanding (no stated par value) – unlimited shares authorized				
Class P1:	Net assets	\$2,748	\$1,833,437	\$7,152
	Shares outstanding	244	146,536	575
	Net asset value per share	\$11.24	\$12.51	\$12.43
Class P2:	Net assets	\$320,724	\$268,007	\$2,182,320
	Shares outstanding	28,686	21,540	180,515
	Net asset value per share	\$11.18	\$12.44	\$12.09

^{*}Amount less than one thousand.

[†]Formerly Global Balanced Fund.

Statements of operations for the year ended December 31, 2022

(dollars in thousands)

	Global Growth Fund	Global Small Capitalization Fund	Growth Fund	International Fund	New World Fund
Investment income: Income (net of non-U.S. taxes ¹): Dividends:					
Unaffiliated issuers Affiliated issuers	\$ 99,453 9,353	\$ 23,688 3,871	\$ 315,299 22,361	\$ 164,844 9,392	\$ 57,252 4,331
Interest from unaffiliated issuers European Union withholding tax reclaims Interest from European Union withholding tax reclaims Securities lending income (net of fees)	108,806 53 782 71 178	27,559 25 264 3 2,281	337,660 1,956 818 22 1,158	174,236 2 5,544 920 1,331	61,583 7,384 358 14 338
	109,890	30,132	341,614	182,033	69,677
Fees and expenses ¹ : Investment advisory services Distribution services Insurance administrative services Transfer agent services	36,131 10,254 1,537	21,657 5,525 699 2	109,146 48,823 6,939 6	35,444 9,585 1,008	21,012 3,999 1,923
Administrative services	2,236	973	10,468	2,191	1,018
Accounting and administrative services Reports to shareholders Registration statement and prospectus Trustees' compensation Auditing and legal Custodian Other	77 27 10 79 868 8	41 14 5 92 430 51	299 136 45 105 384 24	90 54 10 90 1,246	- 34 14 5 109 758 51
Total fees and expenses before waivers/reimbursement	51,228	29,487	176,375	49,727	28,924
Less waivers/reimbursement of fees and expenses: Investment advisory services waivers Miscellaneous fee reimbursement	5,162	1,011	1 -	_ _	3,759
Total waivers/reimbursement of fees and expenses	5,162	1,011	1	_	3,759
Total fees and expenses after waivers/reimbursement	46,066	28,476	176,374	49,727	25,165
Net investment income	63,824	1,656	165,240	132,306	44,512
Net realized gain (loss) and unrealized depreciation: Net realized gain (loss) on: Investments in: Unaffiliated issuers Affiliated issuers Futures contracts Forward currency contracts Swap contracts Currency transactions Capital gain distributions received from affiliated issuers	555,056 (71) - - - (1,864)	25,932 (30) - - - 50	1,853,746 (325) - - - 654	(374,601) (112) - - - (3,241)	(3,895) (44) 100 379 (2) 72
	553,121	25,952	1,854,075	(377,954)	(3,390)
Net unrealized (depreciation) appreciation ¹ on: Investments in: Unaffiliated issuers Affiliated issuers Futures contracts Forward currency contracts Swap contracts	(2,977,320) (19) – –	(1,267,074) (25,285) – –	(15,238,570) 22 - -	(1,582,438) (57) – –	(968,542) 5 129 (30)
Currency translations	395	(145)	(48)	(351)	(1,943)
	(2,976,944)	(1,292,504)	(15,238,596)	(1,582,846)	(970,379)
Net realized gain (loss) and unrealized depreciation	(2,423,823)	(1,266,552)	(13,384,521)	(1,960,800)	(973,769)
Net (decrease) increase in net assets resulting from operations	\$(2,359,999)	\$(1,264,896)	\$(13,219,281)	\$(1,828,494)	\$(929,257)

Refer to the end of the statements of operations for footnotes.

Statements of operations for the year ended December 31, 2022 (continued)

(dollars in thousands)

	Washington Mutual Investors Fund	Capital World Growth and Income Fund	Growth- Income Fund	International Growth and Income Fund	Capital Income Builder
Investment income:					
Income (net of non-U.S. taxes ¹): Dividends:					
Unaffiliated issuers	\$ 229,615	\$ 49,442	\$ 601,261	\$ 11,087	\$ 32,630
Affiliated issuers	6,762	1,469	40,278	302	2,614
Interest from unaffiliated issuers	236,377 1	50,911 480	641,539 1,322	11,389	35,244
European Union withholding tax reclaims	_	460	3,119	995	4,766 103
Interest from European Union withholding tax reclaims Securities lending income (net of fees)	_ 293	_ 147	292 836	35 29	- 65
Securities renaing income (net or rees)	236,671	51,538	647,108	12,448	40,178
Face and assessed.	230,071	31,336	047,100	12,440	40,176
Fees and expenses ¹ : Investment advisory services	37,368	9,637	89,899	1,720	4,443
Distribution services	10,015	3,172	35,861	726	1,368
Insurance administrative services Transfer agent services	2,882 2	499 _²	4,286 6	306 _2	1,362 _²
Administrative services Accounting and administrative services	2,969	558	10,612	93 -	337
Reports to shareholders	65	23	285	9	10
Registration statement and prospectus Trustees' compensation	29 11	5 2	109 42	5 1	3
Auditing and legal	52	69	102	82	70
Custodian Other	275 5	259 6	469 23	20 22	101 1
Total fees and expenses before waivers/reimbursement	53,673	14,230	141,694	2,984	7,696
Less waivers/reimbursement of fees and expenses:	·	·	141,074		
Investment advisory services waivers Miscellaneous fee reimbursement	14,561 	2,866		295 —	1,989 —
Total waivers/reimbursement of fees and expenses	14,561	2,866	_	295	1,989
Total fees and expenses after waivers/reimbursement	39,112	11,364	141,694	2,689	5,707
Net investment income	197,559	40,174	505,414	9,759	34,471
Net realized gain (loss) and unrealized depreciation: Net realized gain (loss) ¹ on: Investments in: Unaffiliated issuers Affiliated issuers	73,904 (71)	(82,354) 8	1,822,012 (316)	(25,009)	(1,384) (691)
Futures contracts	(/1)	0 -	(316)	(4) -	(7,468)
Forward currency contracts Swap contracts	_	_	_	(54)	7 1,909
Currency transactions Capital gain distributions received from affiliated issuers	(22)	(382)	(871)	(231)	(125)
	73,811	(82,728)	1,820,825	(25,298)	(7,752)
Net unrealized (depreciation) appreciation ¹ on:	·	, , , , , ,	,		, , ,
Investments in: Unaffiliated issuers Affiliated issuers	(1,207,072) 10	(336,626) (1)	(9,143,460) 130	(40,723) (2)	(104,188) (5,193)
Futures contracts Forward currency contracts	_	_	_	_ 5	(311)
Swap contracts ´ Currency translations	(3)	_ (154)	_ (173)	_ 1	(2) 36 64
Currency translations	(1,207,065)		(9,143,503)	(40,719)	(109,594)
Net realized gain (loss) and unrealized depreciation	(1,207,065)		(7,322,678)		
Net (decrease) increase in net assets resulting from operations			\$(6,817,264)		(117,346)
iver (decrease) increase in her assets resulting from operations	\$ (935,695)	Φ(3/7,335)	⊅(0,017,∠04)	\$(56,258)	\$ (82,875)

Refer to the end of the statements of operations for footnotes.

Statements of operations for the year ended December 31, 2022 (continued)

(dollars in thousands)

	Asset Allocation Fund	American Funds Global Balanced Fund ³	The Bond Fund of America	Capital World Bond Fund	American High-Income Trust
Investment income:					
Income (net of non-U.S. taxes ¹): Dividends:					
Unaffiliated issuers Affiliated issuers	\$ 388,405 80,475	\$ 6,485 393	\$ 1 34,880	\$ 65 3,057	\$ 3,225 610
(6)	468,880	6,878	34,881	3,122	3,835
Interest from unaffiliated issuers European Union withholding tax reclaims	178,663 23	3,237	331,418	44,637 –	52,726 -
Interest from European Union withholding tax reclaims Securities lending income (net of fees)	9 631	_ 7	_	_	_
securities remaining income (net or rees)	648,206	10,122	366,299	47,759	56,561
Fees and expenses ¹ :	0.10/200	. 07.22	000,277	,	33/33.
Investment advisory services	70,034 25,560	2,063	39,380 9,930	7,727 2,251	3,914 1,656
Distribution services Insurance administrative services	14,064	721 300	2,381	146	203
Transfer agent services Administrative services	4 7,927	_2 118	2 3,334	_² 492	_² 271
Accounting and administrative services Reports to shareholders	164	- 6	91	22	_ 17
Registration statement and prospectus	51	2 _2	216	5	4
Trustees' compensation Auditing and legal	30 83	² 54	12 59	2 51	2 49
Custodian Other	616 17	69 4	95 11	143 6	18 18
Total fees and expenses before waivers/reimbursement	118,550	3,337	55,511	10,845	6,152
Less waivers/reimbursement of fees and expenses: Investment advisory services waivers Miscellaneous fee reimbursement	- -	25	21,118	611	1,428
Total waivers/reimbursement of fees and expenses	_	25	21,118	611	1,428
Total fees and expenses after waivers/reimbursement	118,550	3,312	34,393	10,234	4,724
Net investment income	529,656	6,810	331,906	37,525	51,837
Net realized gain (loss) and unrealized depreciation: Net realized gain (loss) ¹ on: Investments in:					
Unaffiliated issuers	867,100	41,092	(720,113)	(161,648)	(27,908)
Affiliated issuers Futures contracts	(24,724) 65,437	3 539	(218) (136,499)	17 (7,447)	(7) 1,533
Forward currency contracts Swap contracts	(73)	(1,292) 142	1,795 28,243	(18,216) (796)	(82)
Currency transactions	4,210	(235)	(118)	(3,040)	21
Capital gain distributions received from affiliated issuers	- 044.050	- 40.040	- (00/ 040)	- (4.04, 4.20)	- (27, 442)
Not unrealized (depresiation) on a said and	911,950	40,249	(826,910)	(191,130)	(26,443)
Net unrealized (depreciation) appreciation ¹ on: Investments in:					
Unaffiliated issuers Affiliated issuers	(5,229,896) (273,363)	(113,353) 51	(1,058,517) 76	(184,433) 1,587	(118,628) 4
Futures contracts Forward currency contracts	13,070	(454) 725	(6,976) 4,002	(3,811) 4,071	123
Swap contracts	(1,575)	(763)	12,978	(6,561)	(161)
Currency translations	6	14	48	566	(31)
	(5,491,758)	(113,780)	(1,048,389)	(188,581)	(118,693)
Net realized gain (loss) and unrealized depreciation	(4,579,808)	(73,531)	(1,875,299)	(379,711)	(145,136)
Net (decrease) increase in net assets resulting from operations	\$(4,050,152)	\$ (66,721)	\$(1,543,393)	\$(342,186)	\$ (93,299)

Refer to the end of the statements of operations for footnotes.

Statements of operations for the year ended December 31, 2022 (continued)

(dollars in thousands)

	American Funds Mortgage Fund	Ultra-Short Bond Fund	U.S. Government Securities Fund	Managed Risk Growth Fund	Managed Risk International Fund
Investment income:					
Income (net of non-U.S. taxes ¹): Dividends:					
Unaffiliated issuers	\$ -	\$ -	\$ -	\$ 265	\$ 55
Affiliated issuers	_	_		3,820	2,700
Interest from unaffiliated issuers	2,336	7,293	52,923	4,085 —	2,755 –
European Union withholding tax reclaims Interest from European Union withholding tax reclaims	_	· _	· –	_	-
Securities lending income (net of fees)	_		_	_	_
	2,336	7,293	52,923	4,085	2,755
Fees and expenses ¹ :					
Investment advisory services Distribution services	350 228	1,110 889	5,345 3,494	746 1,219	208 342
Insurance administrative services	105	173 _²	522	1,244	346
Transfer agent services Administrative services	31	 121	 503	<u>-</u> -	_ <u>-</u> -
Accounting and administrative services Reports to shareholders	_ _	- 7	_ 21	58 2	49 1
Registration statement and prospectus	5 2 _²	3	7	4	2 _2
Trustees' compensation Auditing and legal	_² 44	_² 43	2 46	1 16	² 16
Custodian Other	17 _2	1 _2	29 1	6	7 _2
Total fees and expenses before waivers/reimbursement	782	2,347	9,970	3,296	971
Less waivers/reimbursement of fees and expenses: Investment advisory services waivers Miscellaneous fee reimbursement	158	_ _	2,256	249	69 32
Total waivers/reimbursement of fees and expenses	158	_	2,256	249	101
Total fees and expenses after waivers/reimbursement	624	2,347	7,714	3,047	870
Net investment income	1,712	4,946	45,209	1,038	1,885
Net realized gain (loss) and unrealized depreciation: Net realized gain (loss) ¹ on: Investments in:					
Unaffiliated issuers Affiliated issuers	(9,212)	_² _	(104,839)	(3,857) (26,901)	(1,108) (9,724)
Futures contracts	(2,688)	_	(52,928)	1,884	4,007
Forward currency contracts Swap contracts	3,147	_	20,919	_ _	_ _
Currency transactions	-	_	-5,111	127	29
Capital gain distributions received from affiliated issuers	(8,753)	2	(136,848)	60,533 31,786	16,270 9,474
Net unrealized (depreciation) appreciation ¹ on:	(0,733)	_	(130,040)	31,700	7,474
Investments in:					
Unaffiliated issuers Affiliated issuers	(3,365)	(59)	(99,107) –	399 (191,173)	327 (38,192)
Futures contracts	(79)	_	(3,785)	8,824	1,394
Forward currency contracts Swap contracts Currency translations	(1,585) —	_ _ _	(7,297) —	_ _ _	_
9	(5,029)	(59)	(110,189)	(181,950)	(36,471)
Net realized gain (loss) and unrealized depreciation	(13,782)	(59)	(247,037)	(150,164)	(26,997)
Net (decrease) increase in net assets resulting from operations	\$(12,070)	\$4,887	\$(201,828)	\$(149,126)	\$(25,112)

Refer to the end of the statements of operations for footnotes.

Statements of operations for the year ended December 31, 2022 (continued)

(dollars in thousands)

	Managed Risk Washington Mutual Investors Fund	Managed Risk Growth- Income Fund	Managed Risk Asset Allocation Fund
Investment income:			
Income (net of non-U.S. taxes ¹): Dividends:			
Unaffiliated issuers Affiliated issuers	\$ 158 7,293	\$ 1,054 37,268	\$ 1,230 46,591
Interest from unaffiliated issuers	7,451	38,322	47,821
European Union withholding tax reclaims Interest from European Union withholding tax reclaims Securities lending income (net of fees)	_ _ _	- - -	- - -
	7,451	38,322	47,821
Fees and expenses ¹ : Investment advisory services Distribution services Insurance administrative services Transfer agent services Administrative services	499 824 830 ²	3,399 720 5,665 _2	3,572 5,935 5,953 -2
Administrative services Accounting and administrative services Reports to shareholders Registration statement and prospectus Trustees' compensation Auditing and legal Custodian	53 2 3 _2 16	96 5 10 2 18 7	98 6 13 3 19 6
Other	7_2	1	1
Total fees and expenses before waivers/reimbursement Less waivers/reimbursement of fees and expenses: Investment advisory services waivers Miscellaneous fee reimbursement	2,234 166	9,923 1,135	15,606 1,192 –
Total waivers/reimbursement of fees and expenses	166	1,135	1,192
Total fees and expenses after waivers/reimbursement	2,068	8,788	14,414
Net investment income	5,383	29,534	33,407
Net realized gain (loss) and unrealized depreciation: Net realized gain (loss) ¹ on: Investments in: Unaffiliated issuers Affiliated issuers Futures contracts Forward currency contracts	(3,288) 32,672 (4,543)	(38,643) 156,797 (51,822)	(5,894) 55,156 (47,767) –
Swap contracts Currency transactions	43	322	- 259
Capital gain distributions received from affiliated issuers	61,850	179,634	231,217
	86,734	246,288	232,971
Net unrealized (depreciation) appreciation ¹ on: Investments in: Unaffiliated issuers Affiliated issuers Futures contracts Forward currency contracts Swap contracts	51 (128,265) 2,705 –	7,712 (743,318) 17,339 –	396 (666,676) 13,823 –
Currency translations	_	_	
N. P. L. et al. A. L. P. L. et al.	(125,509)	(718,267)	(652,457)
Net realized gain (loss) and unrealized depreciation	(38,775)	(471,979)	(419,486)
Net (decrease) increase in net assets resulting from operations	\$ (33,392)	\$(442,445)	\$(386,079)

 $^{^{1}}$ Additional information related to non-U.S. taxes and class-specific fees and expenses is included in the notes to financial statements. 2 Amount less than one thousand. 3 Formerly Global Balanced Fund.

Statements of changes in net assets

(dollars in thousands)

	Global Gro	wth Fund	Global Small Capitalization Fund		Growth Fund	
	Year ended December 31, 2022 2021		Year ended December 31, 2022 2021		Year ended December 2022 2	
Operations:						
Net investment income (loss) Net realized gain (loss) Net unrealized (depreciation) appreciation	\$ 63,824 553,121 (2,976,944)	\$ 36,408 846,935 485,952	\$ 1,656 25,952 (1,292,504)	\$ (11,335) 1,098,836 (710,657)	1,854,075	\$ 87,664 5,061,178 3,147,345
Net (decrease) increase in net assets resulting from operations	(2,359,999)	1,369,295	(1,264,896)	376,844	(13,219,281)	8,296,187
Distributions paid to shareholders	(892,563)	(486,343)	(1,091,116)	(123,155)	(5,140,514)	(5,437,958)
Net capital share transactions	597,636	466,658	721,994	(989,509)	3,850,397	3,623,473
Total (decrease) increase in net assets	(2,654,926)	1,349,610	(1,634,018)	(735,820)	(14,509,398)	6,481,702
Net assets: Beginning of year	9,590,580	8,240,970	4,576,921	5,312,741	45,405,746	38,924,044
End of year	\$ 6,935,654	\$9,590,580	\$ 2,942,903	\$4,576,921	\$ 30,896,348	\$45,405,746

	International Fund		New World Fund		Washington Mutual Investors Fund	
	Year ended December 31,		Year ended December 31,		Year ended December 31,	
	2022	2021	2022	2021	2022	2021
Operations:						
Net investment income (loss)	\$ 132,306	\$ 147,317	\$ 44,512	\$ 32,010	\$ 197,559	\$ 173,016
Net realized gain (loss)	(377,954)	1,273,483	(3,390)	318,018	73,811	2,286,033
Net unrealized (depreciation) appreciation	(1,582,846)	(1,501,184)	(970,379)	(136,128)	(1,207,065)	81,431
Net (decrease) increase in net assets resulting from						
operations	(1,828,494)	(80,384)	(929,257)	213,900	(935,695)	2,540,480
Distributions paid to shareholders	(1,146,487)	(249,096)	(357,382)	(185,700)	(2,416,808)	(166,149)
Net capital share transactions	265,209	(832,025)	(77,021)	176,091	1,331,066	(488,260)
Total (decrease) increase in net assets	(2,709,772)	(1,161,505)	(1,363,660)	204,291	(2,021,437)	1,886,071
Net assets:						
Beginning of year	9,429,353	10,590,858	4,447,444	4,243,153	11,465,137	9,579,066
End of year	\$ 6,719,581	\$ 9,429,353	\$ 3,083,784	\$4,447,444	\$ 9,443,700	\$11,465,137

Refer to the end of the statements of changes in net assets for footnotes.

Financial statements (continued)

Statements of changes in net assets (continued)

(dollars in thousands)

	Capi World G and Incon	irowth	Growth-Inc	ome Fund	Internation and Incor	
	Year ended 2022	d December 31, 2021	Year ende 2022	ed December 31, 2021	Year ende 2022	d December 31, 2021
Operations: Net investment income (loss) Net realized gain (loss) Net unrealized (depreciation) appreciation	\$ 40,174 (82,728) (336,781)	\$ 44,268 410,057 (139,980)	\$ 505,414 1,820,825 (9,143,503)	\$ 480,125 3,512,628 4,888,658	\$ 9,759 (25,298) (40,719)	\$ 34,510 357,845 (342,815)
Net (decrease) increase in net assets resulting from operations	(379,335)	314,345	(6,817,264)	8,881,411	(56,258)	49,540
Distributions paid to shareholders	(454,298)	(90,172)	(3,956,410)	(915,114)	(154,047)	(14,532)
Net capital share transactions	175,376	(14,968)	804,156	(3,505,347)	132,760	(1,112,349)
Total (decrease) increase in net assets	(658,257)	209,205	(9,969,518)	4,460,950	(77,545)	(1,077,341)
Net assets: Beginning of year	2,383,655	2,174,450	42,952,485	38,491,535	378,542	1,455,883
End of year	\$1,725,398	\$2,383,655	\$32,982,967	\$42,952,485	\$ 300,997	\$ 378,542

	Capital Inco	me Builder	Asset Alloc	ation Fund	American Global Balan	
	Year ende	d December 31, 2021	Year ende 2022	ed December 31, 2021	Year ended 2022	December 31, 2021
Operations: Net investment income (loss) Net realized gain (loss) Net unrealized (depreciation) appreciation	\$ 34,471 (7,752) (109,594)	\$ 32,730 44,998 81,302	\$ 529,656 911,950 (5,491,758)	\$ 496,078 2,982,523 990,457	\$ 6,810 40,249 (113,780)	\$ 4,583 24,122 17,602
Net (decrease) increase in net assets resulting from operations	(82,875)	159,030	(4,050,152)	4,469,058	(66,721)	46,307
Distributions paid to shareholders	(31,988)	(29,764)	(3,253,724)	(1,541,316)	(2,232)	(29,247)
Net capital share transactions	109,402	(81,691)	1,398,530	(1,879,473)	(30,663)	(4,816)
Total (decrease) increase in net assets	(5,461)	47,575	(5,905,346)	1,048,269	(99,616)	12,244
Net assets: Beginning of year	1,144,527	1,096,952	30,705,920	29,657,651	467,376	455,132
End of year	\$1,139,066	\$1,144,527	\$24,800,574	\$30,705,920	\$ 367,760	\$467,376

Refer to the end of the statements of changes in net assets for footnotes.

Refer to the notes to financial statements.

Financial statements (continued)

Statements of changes in net assets (continued)

(dollars in thousands)

	The Bond Fund Capital World Bond Fund			American High-Income Trust		
	Year ende 2022	ed December 31, 2021	Year ended December 31, 2022 2021		Year ende 2022	d December 31, 2021
Operations: Net investment income (loss) Net realized gain (loss)	\$ 331,906 (826,910)	\$ 215,953 129,232	\$ 37,525 (191,130)	\$ 42,586 16,012	\$ 51,837 (26,443)	\$ 47,176 7,485
Net unrealized (depreciation) appreciation Net (decrease) increase in net assets resulting from operations	(1,048,389)	(353,151)	(342,186)	(168,792)	(93,299)	21,386 76,047
Distributions paid to shareholders	(462,954)	(687,442)	(30,830)	(91,748)	(67,772)	(43,416)
Net capital share transactions	(959,150)	2,474,568	(230,098)	(51,795)	(59,810)	152,225
Total (decrease) increase in net assets	(2,965,497)	1,779,160	(603,114)	(253,737)	(220,881)	184,856
Net assets: Beginning of year	13,186,579	11,407,419	2,085,008	2,338,745	1,052,435	867,579
End of year	\$10,221,082	\$13,186,579	\$1,481,894	\$2,085,008	\$ 831,554	\$1,052,435

	American Funds Mortgage Fund Ultra-Short Bond Fo			ond Fund	U.S. Government Securities Fund		
		December 31,		December 31,		ed December 31,	
	2022	2021	2022	2021	2022	2021	
Operations:							
Net investment income (loss)	\$ 1,712	\$ 1,555	\$ 4,946	\$ (1,883)	\$ 45,209	\$ 26,482	
Net realized gain (loss)	(8,753)	(90)	_†	_†	(136,848)	(5,219)	
Net unrealized (depreciation) appreciation	(5,029)	(2,808)	(59)	(4)	(110,189)	(36,820)	
Net (decrease) increase in net assets resulting from							
operations	(12,070)	(1,343)	4,887	(1,887)	(201,828)	(15,557)	
Distributions paid to shareholders	(1,793)	(13,157)	(2,237)	-	(60,476)	(209,728)	
Net capital share transactions	(231,492)	29,279	96,950	(41,201)	(402,273)	236,927	
Total (decrease) increase in net assets	(245,355)	14,779	99,600	(43,088)	(664,577)	11,642	
Net assets: Beginning of year	334,398	319,619	332,661	375,749	2,165,299	2,153,657	
End of year	\$ 89,043	\$334,398	\$432,261	\$332,661	\$1,500,722	\$2,165,299	

Refer to the end of the statements of changes in net assets for footnotes.

Refer to the notes to financial statements.

Financial statements (continued)

Statements of changes in net assets (continued)

(dollars in thousands)

	Managed Growth		Managed Internation		Managed Washingtor Investors	n Mutual
	Year ended December 31, Year ended December 31, 2022 2021 2022 2021				Year ended 2022	December 31, 2021
Operations: Net investment income (loss) Net realized gain (loss) Net unrealized (depreciation) appreciation	\$ 1,038 31,786 (181,950)	\$ (392) 93,312 (21,491)	\$ 1,885 9,474 (36,471)	\$ 2,984 654 (10,287)	\$ 5,383 86,734 (125,509)	\$ 3,320 15,848 38,411
Net (decrease) increase in net assets resulting from operations	(149,126)	71,429	(25,112)	(6,649)	(33,392)	57,579
Distributions paid to shareholders	(90,246)	(27,384)	(4,275)	(931)	(14,671)	(6,019)
Net capital share transactions	97,021	(11,898)	(6,014)	(654)	(1,502)	(34,883)
Total (decrease) increase in net assets	(142,351)	32,147	(35,401)	(8,234)	(49,565)	16,677
Net assets: Beginning of year End of year	596,593 \$ 454,242	564,446 \$596,593	161,335	169,569 \$161,335	373,037 \$ 323,472	356,360 \$373,037
Life of year	ψ 4J4,Z4Z	ψ570,575	Ψ123,734	ψ101,333	Ψ 323,472	ψ5/3,03/

		Managed Risk Asset Allocation Fund		
Year ende 2022	d December 31, 2021	Year ende 2022	d December 31, 2021	
\$ 29,534 246,288 (718,267)	\$ 23,938 49,377 292,194	\$ 33,407 232,971 (652,457)	\$ 29,121 133,738 169,648	
(442,445)	365,509	(386,079)	332,507	
(99,803)	(68,168)	(138,964)	(38,227)	
(23,880)	(64,385)	(104,505)	(254,031)	
(566,128)	232,956	(629,548)	40,249	
2,667,572 \$2,101,444	2,434,616 \$2,667,572	2,819,020 \$2,189,472	2,778,771	
	\$ 29,534 246,288 (718,267) (442,445) (99,803) (23,880) (566,128) 2,667,572	\$ 29,534 \$ 23,938 246,288 49,377 (718,267) 292,194 (442,445) 365,509 (99,803) (68,168) (23,880) (64,385) (566,128) 232,956 2,667,572 2,434,616	Growth-Income Fund Asset Allocated December 31, 2022 Year ended December 31, 2022 Year ended December 31, 2022 \$ 29,534 \$ 23,938 \$ 33,407 246,288 49,377 232,971 (718,267) 292,194 (652,457) (442,445) 365,509 (386,079) (99,803) (68,168) (138,964) (23,880) (64,385) (104,505) (566,128) 232,956 (629,548) 2,667,572 2,434,616 2,819,020	

^{*}Formerly Global Balanced Fund.

Refer to the notes to financial statements.

[†]Amount less than one thousand.

Notes to financial statements

1. Organization

American Funds Insurance Series (the "series") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end, diversified management investment company with 34 different funds ("the funds"), including 23 funds in the series covered in this report. The other 11 funds in the series are covered in separate reports. Six funds in the series are covered in the American Funds Insurance Series - Target Date Series report and five funds in the series are covered in the American Funds Insurance Series - Portfolio Series report. The assets of each fund are segregated, with each fund accounted for separately. Capital Research and Management Company ("CRMC") is the series' investment adviser. Milliman Financial Risk Management LLC ("Milliman FRM") is the subadviser for the risk management strategy for eight of the funds (the "managed risk funds"), five of which are covered in this report.

The managed risk funds covered in this report are Managed Risk Growth Fund, Managed Risk International Fund, Managed Risk Washington Mutual Investors Fund, Managed Risk Growth-Income Fund and Managed Risk Asset Allocation Fund. The managed risk funds invest in other funds within the series (the "underlying funds") and employ Milliman FRM to implement the risk management strategy, which consists of using hedging instruments – primarily exchange-traded options and futures contracts – to attempt to stabilize the volatility of the funds around target volatility levels and reduce the downside exposure of the funds during periods of significant market declines.

Shareholders approved a proposal to reorganize the series from a Massachusetts business trust to a Delaware statutory trust. The series reserved the right to delay implementing the reorganization and has elected to do so.

The investment objective(s) for each fund covered in this report are as follows:

Global Growth Fund – To provide long-term growth of capital.

Global Small Capitalization Fund – To provide long-term growth of capital.

Growth Fund – To provide growth of capital.

International Fund – To provide long-term growth of capital.

New World Fund – To provide long-term capital appreciation.

Washington Mutual Investors Fund – To produce income exceeding the average yield on U.S. stocks generally and to provide an opportunity for growth of principal consistent with sound common stock investing.

Capital World Growth and Income Fund – To provide long-term growth of capital while providing current income.

Growth-Income Fund – To achieve long-term growth of capital and income.

International Growth and Income Fund – To provide long-term growth of capital while providing current income.

Capital Income Builder – The two primary objectives are (1) to provide a level of current income that exceeds the average yield on U.S. stocks generally and (2) to provide a growing stream of income over the years. The secondary objective is to provide growth of capital.

Asset Allocation Fund – To provide high total return (including income and capital gains) consistent with preservation of capital over the long term.

American Funds Global Balanced Fund (formerly Global Balanced Fund) – Seeks the balanced accomplishment of three objectives: long-term growth of capital, conservation of principal and current income.

The Bond Fund of America - To provide as high a level of current income as is consistent with the preservation of capital.

Capital World Bond Fund – To provide, over the long term, a high level of total return consistent with prudent investment management.

American High-Income Trust – The primary objective is to provide a high level of current income. The secondary objective is capital appreciation.

American Funds Mortgage Fund – To provide current income and preservation of capital.

Ultra-Short Bond Fund – To provide current income, consistent with the maturity and quality standards applicable to the fund, and preservation of capital and liquidity.

U.S. Government Securities Fund – To provide a high level of current income consistent with prudent investment risk and preservation of capital.

Managed Risk Growth Fund – To provide growth of capital while seeking to manage volatility and provide downside protection.

Managed Risk International Fund – To provide long-term growth of capital while seeking to manage volatility and provide downside protection.

Managed Risk Washington Mutual Investors Fund – To produce income exceeding the average yield on U.S. stocks generally and to provide an opportunity for growth of principal consistent with sound common stock investing, in each case while seeking to manage volatility and provide downside protection.

Managed Risk Growth-Income Fund – To achieve long-term growth of capital and income while seeking to manage volatility and provide downside protection.

Managed Risk Asset Allocation Fund – To provide high total return (including income and capital gains) consistent with preservation of capital over the long term while seeking to manage volatility and provide downside protection.

Each fund in the series, except the managed risk funds, offers either four or five share classes (Classes 1, 1A, 2, 3 or 4); the managed risk funds offer two share classes (Classes P1 and P2). Holders of all share classes of each fund have equal pro rata rights to assets, dividends and liquidation proceeds of each fund held. Each share class of each fund has identical voting rights, except for the exclusive right to vote on matters affecting only its class. Share classes have different fees and expenses ("class-specific fees and expenses"), primarily due to different arrangements for certain distribution expenses. Differences in class-specific fees and expenses will result in differences in net investment income and, therefore, the payment of different per-share dividends by each class of each fund.

2. Significant accounting policies

Each fund is an investment company that applies the accounting and reporting guidance issued in Topic 946 by the U.S. Financial Accounting Standards Board. Each fund's financial statements have been prepared to comply with U.S. generally accepted accounting principles ("U.S. GAAP"). These principles require the series' investment adviser to make estimates and assumptions that affect reported amounts and disclosures. Actual results could differ from those estimates. Subsequent events, if any, have been evaluated through the date of issuance in the preparation of the financial statements. The funds follow the significant accounting policies described in this section, as well as the valuation policies described in the next section on valuation.

Cash – Cash may include amounts held in an interest bearing deposit facility.

Security transactions and related investment income – Security transactions are recorded by each fund as of the date the trades are executed with brokers. Realized gains and losses from security transactions are determined based on the specific identified cost of the securities. In the event a security is purchased with a delayed payment date, each fund will segregate liquid assets sufficient to meet their payment obligations. Dividend income is recognized on the ex-dividend date and interest income is recognized on an accrual basis. Market discounts, premiums and original issue discounts on fixed-income securities are amortized daily over the expected life of the security.

Fees and expenses – The fees and expenses of the underlying funds held by the managed risk funds are not included in the fees and expenses reported for each of the managed risk funds; however, they are indirectly reflected in the valuation of each of the underlying funds. These fees are included in the unaudited net effective expense ratios that are provided as additional information in the financial highlights tables.

Class allocations – Income, fees and expenses (other than class-specific fees and expenses), realized gains and losses and unrealized appreciation and depreciation are allocated daily among the various share classes of each fund based on their relative net assets. Class-specific fees and expenses, such as distribution expenses, are accrued daily and charged directly to the respective share class of each fund.

Distributions paid to shareholders - Income dividends and capital gain distributions are recorded on each fund's ex-dividend date.

Currency translation – Assets and liabilities, including investment securities, denominated in currencies other than U.S. dollars are translated into U.S. dollars at the exchange rates supplied by one or more pricing vendors on the valuation date. Purchases and sales of investment securities and income and expenses are translated into U.S. dollars at the exchange rates on the dates of such transactions. The effects of changes in exchange rates on investment securities are included with the net realized gain or loss and net unrealized appreciation or depreciation on investments in the funds' statements of operations. The realized gain or loss and unrealized appreciation or depreciation resulting from all other transactions denominated in currencies other than U.S. dollars are disclosed separately.

3. Valuation

CRMC, the series' investment adviser, values the funds' investments at fair value as defined by U.S. GAAP. The net asset value per share is calculated once daily as of the close of regular trading on the New York Stock Exchange, normally 4 p.m. New York time, each day the New York Stock Exchange is open.

Methods and inputs – The series' investment adviser uses the following methods and inputs to establish the fair value of each fund's assets and liabilities. Use of particular methods and inputs may vary over time based on availability and relevance as market and economic conditions evolve.

Equity securities, including depositary receipts, are generally valued at the official closing price of, or the last reported sale price on, the exchange or market on which such securities are traded, as of the close of business on the day the securities are being valued or, lacking any sales, at the last available bid price. Prices for each security are taken from the principal exchange or market on which the security trades. The value of an underlying fund is based on its reported net asset value.

Fixed-income securities, including short-term securities, are generally valued at evaluated prices obtained from third-party pricing vendors. Vendors value such securities based on one or more of the inputs described in the following table. The table provides examples of inputs that are commonly relevant for valuing particular classes of fixed-income securities in which the funds are authorized to invest. However, these classifications are not exclusive and any of the inputs may be used to value any other class of fixed-income security.

Fixed-income class	Examples of standard inputs
All	Benchmark yields, transactions, bids, offers, quotations from dealers and trading systems, new issues, spreads and other relationships observed in the markets among comparable securities; and proprietary pricing models such as yield measures calculated using factors such as cash flows, financial or collateral performance and other reference data (collectively referred to as "standard inputs")
Corporate bonds, notes & loans; convertible securities	Standard inputs and underlying equity of the issuer
Bonds & notes of governments & government agencies	Standard inputs and interest rate volatilities
Mortgage-backed; asset-backed obligations	Standard inputs and cash flows, prepayment information, default rates, delinquency and loss assumptions, collateral characteristics, credit enhancements and specific deal information
Municipal securities	Standard inputs and, for certain distressed securities, cash flows or liquidation values using a net present value calculation based on inputs that include, but are not limited to, financial statements and debt contracts

Securities with both fixed-income and equity characteristics, or equity securities traded principally among fixed-income dealers, are generally valued in the manner described for either equity or fixed-income securities, depending on which method is deemed most appropriate by the series' investment adviser. The Capital Group Central Corporate Bond Fund ("CCBF"), a fund within the Capital Group Central Fund Series II, and Capital Group Central Cash Fund ("CCF"), a fund within the Capital Group Central Fund Series (collectively the "Central Funds"), are each valued based upon a floating net asset value, which fluctuates with changes in the value of each fund's portfolio securities. The underlying securities are valued based on the policies and procedures in the Central Funds' statements of additional information. The State Street Institutional U.S. Government Money Market Fund held by the managed risk funds is managed to maintain a \$1.00 net asset value per share. The net asset value of each share class of each managed risk fund is calculated based on the reported net asset values of the underlying funds in which each fund invests.

Exchange-traded options and futures are generally valued at the official closing price for options and official settlement price for futures of the exchange or market on which such instruments are traded, as of the close of business on the day such instruments are being valued. Forward currency contracts are valued based on the spot and forward exchange rates obtained from a third-party pricing vendor. Swaps are generally valued using evaluated prices obtained from third-party pricing vendors who calculate these values based on market inputs that may include the yields of the indices referenced in the instrument and the relevant curve, dealer quotes, default probabilities and recovery rates, other reference data, and terms of the contract.

Securities and other assets for which representative market quotations are not readily available or are considered unreliable by the series' investment adviser are fair valued as determined in good faith under fair value guidelines adopted by the series' investment adviser and approved by the board of trustees as further described. The investment adviser follows fair valuation guidelines, consistent with U.S. Securities and Exchange Commission rules and guidance, to consider relevant principles and factors when making fair value determinations. The investment adviser considers relevant indications of value that are reasonably and timely available to it in determining the fair value to be assigned to a particular security, such as the type and cost of the security, contractual or legal restrictions on resale of the security, relevant financial or business developments of the issuer, actively traded similar or related securities, dealer or broker quotes, conversion or exchange rights on the security, related corporate actions, significant events occurring after the close of trading in the security, and changes in overall market conditions. In addition, the closing prices of equity securities and futures that trade in markets outside U.S. time zones may be adjusted to reflect significant events that occur after the close of local trading but before the net asset value of each share class of each fund is determined. Fair valuations of investments that are not actively trading involve judgment and may differ materially from valuations that would have been used had greater market activity occurred.

Processes and structure – The series' board of trustees has designated the series' investment adviser to make fair value determinations, subject to board oversight. The investment adviser has established a Joint Fair Valuation Committee (the "Fair Valuation Committee") to administer, implement and oversee the fair valuation process, and to make fair value decisions. The Fair Valuation Committee regularly reviews its own fair value decisions, as well as decisions made under its standing instructions to the investment adviser's valuation team. The Fair Valuation Committee reviews changes in fair value measurements from period to period and may, as deemed appropriate, update the fair valuation guidelines to better reflect the results of back testing and address new or evolving issues. The Fair Valuation Committee reports any changes to the fair valuation guidelines to the board of trustees. The series' board and audit committee also regularly review reports that describe fair value determinations and methods.

The series' investment adviser has also established a Fixed-Income Pricing Review Group to administer and oversee the fixed-income valuation process, including the use of fixed-income pricing vendors. This group regularly reviews pricing vendor information and market data. Pricing decisions, processes and controls over security valuation are also subject to additional internal reviews facilitated by the investment adviser's global risk management group.

Classifications – The series' investment adviser classifies the funds' assets and liabilities into three levels based on the inputs used to value the assets or liabilities. Level 1 values are based on quoted prices in active markets for identical securities. Level 2 values are based on significant observable market inputs, such as quoted prices for similar securities and quoted prices in inactive markets. Certain securities trading outside the U.S. may transfer between Level 1 and Level 2 due to valuation adjustments resulting from significant market movements following the close of local trading. Level 3 values are based on significant unobservable inputs that reflect the investment adviser's determination of assumptions that market participants might reasonably use in valuing the securities.

The valuation levels are not necessarily an indication of the risk or liquidity associated with the underlying investment. For example, U.S. government securities are reflected as Level 2 because the inputs used to determine fair value may not always be quoted prices in an active market. The tables on the following pages present the funds' valuation levels as of December 31, 2022 (dollars in thousands):

Global Growth Fund

	Level 1	Level 2	Level 3	Total			
Assets:							
Common stocks:							
Information technology	\$ 923,708	\$ 643,291	\$-	\$1,566,999			
Health care	1,027,635	489,438	_	1,517,073			
Consumer discretionary	493,333	473,688	_	967,021			
Financials	213,109	405,801	_*	618,910			
Consumer staples	308,045	286,104	_	594,149			
Industrials	203,723	319,481	_	523,204			
Energy	163,263	172,648	_*	335,911			
Materials	200,063	25,242	_	225,305			
Communication services	146,303	39,149	_	185,452			
Real estate	_	12,072	_	12,072			
Utilities	7,666	_	_	7,666			
Preferred securities	_	115,128	_	115,128			
Short-term securities	164,535	114,615	_	279,150			
Total	\$3,851,383	\$3,096,657	\$-*	\$6,948,040			

Investment securities

Global Small Capitalization Fund

	Investment securities							
	Level 1	Level 2	Level 3	Total				
Assets:								
Common stocks:								
Industrials	\$ 145,496	\$ 462,740	\$ -	\$ 608,236				
Information technology	278,192	271,360	842	550,394				
Consumer discretionary	319,599	207,610	_	527,209				
Health care	368,441	133,632	_	502,073				
Financials	82,339	175,020	_	257,359				
Materials	8,263	96,602	_	104,865				
Real estate	35,375	39,017	_	74,392				
Energy	13,782	16,503	25,418	55,703				
Communication services	25,084	27,091	_	52,175				
Utilities	10,353	37,278	_	47,631				
Consumer staples	18,150	27,079	_	45,229				
Preferred securities	7,126	_	18,452	25,578				
Rights & warrants	_	10,007	_	10,007				
Short-term securities	148,662	_	_	148,662				
Total	\$1,460,862	\$1,503,939	\$44,712	\$3,009,513				

The following table reconciles the valuation of the fund's Level 3 investment securities and related transactions for the year ended December 31, 2022 (dollars in thousands):

	Beginning value at 1/1/2022	Transfers into Level 3*	Purchases	Sales	Net realized gain	Unrealized depreciation†	Transfers out of Level 3*	Ending value at 12/31/2022
Investment securities	\$44,963	\$-	\$-	\$-	\$-	\$(251)	\$-	\$44,712
Net unrealized depreciation during t	he period on Level 3	3 investment	securities hel	d at Dec	ember 31, 2	022		\$ (251)

^{*}Transfers into or out of Level 3 are based on the beginning market value of the quarter in which they occurred. These transfers are the result of changes in the availability of pricing sources and/or in the observability of significant inputs used in valuing the securities.

^{*}Amount less than one thousand.

[†]Net unrealized depreciation is included in the related amounts on investments in the fund's statement of operations.

Unobservable inputs – Valuation of the fund's Level 3 securities is based on significant unobservable inputs that reflect the investment adviser's determination of assumptions that market participants might reasonably use in valuing the securities. The following table provides additional information used by the fund's investment adviser to fair value the fund's Level 3 securities (dollars in thousands):

	Value at 12/31/2022	Valuation techniques	Unobservable inputs	Range (if applicable)	Weighted average*	Impact to valuation from an increase in input [†]
			Price/Cash flow multiple	5.7x	5.7x	Increase
		Market comparable companies	EV/Sales multiple	6.2x	6.2x	Increase
LOMMON STOCKS 3/6 /6U	\$26,260		DLOM	16%	16%	Decrease
			Discount for lack of certainty	10%	10%	Decrease
		Risk discount	25%	25%	Decrease	
		Transaction price	N/A	N/A	N/A	N/A
			EV/Sales multiple	6.2x - 12.9x	11.0x	Increase
			Risk discount	25%	25%	Decrease
Preferred securities	18,452	Market comparable companies	Net adjustment (decrease) based on movement of market comparables	44%	44%	Decrease
			DLOM	10%	10%	Decrease
Total	\$44,712					

^{*}Weighted average is by relative fair value.

Key to abbreviations

DLOM = Discount for lack of marketability

EV = Enterprise value

Growth Fund

	Investment securities						
	Level 1	Level 2	Level 3	Total			
Assets:							
Common stocks:							
Information technology	\$ 5,461,425	\$ 723,030	\$ 4,704	\$ 6,189,159			
Health care	5,188,144	115,484	45,222	5,348,850			
Consumer discretionary	4,793,527	439,744	_	5,233,271			
Communication services	3,950,043	25,714	_	3,975,757			
Industrials	3,112,991	255,410	_	3,368,401			
Energy	1,737,621	91,688	_	1,829,309			
Financials	1,796,618	_	_	1,796,618			
Materials	973,571	_	_	973,571			
Consumer staples	596,091	109,850	_	705,941			
Utilities	243,420	_	_	243,420			
Real estate	33,920	_	_	33,920			
Preferred securities	_	21,366	36,770	58,136			
Convertible stocks	7,202	_	_	7,202			
Convertible bonds & notes	_	_	7,146	7,146			
Bonds, notes & other debt instruments	_	15,245	_	15,245			
Short-term securities	1,192,835	_	_	1,192,835			
Total	\$29,087,408	\$1,797,531	\$93,842	\$30,978,781			

[†]This column represents the directional change in fair value of the Level 3 securities that would result in an increase from the corresponding input. Significant increases and decreases in these inputs in isolation could result in significantly higher or lower fair value measurements.

International Fund

terrational rand	Investment securities			
	Level 1	Level 2	Level 3	Total
Assets:				
Common stocks:				
Industrials	\$ 64,860	\$1,053,264	\$ -	\$1,118,124
Information technology	296,778	622,282	4,282	923,342
Health care	29,009	812,708	_	841,717
Materials	397,065	317,708	_	714,773
Energy	172,457	531,541	_	703,998
Consumer discretionary	135,708	472,880	_	608,588
Financials	78,042	530,056	_	608,098
Communication services	185,096	231,351	_*	416,447
Consumer staples	_	289,938	_	289,938
Utilities	_	119,038	_	119,038
Real estate	_	39,066	_	39,066
Preferred securities	24,464	28,174	392	53,030
Rights & warrants	_	8,446	_	8,446
Short-term securities	307,469	_	_	307,469
Total	\$1,690,948	\$5,056,452	\$4,674	\$6,752,074

^{*}Amount less than one thousand.

New World Fund

vew vona rana	Investment securities			
	Level 1	Level 2	Level 3	Total
Assets:				
Common stocks:				
Information technology	\$ 263,065	\$ 173,417	\$ 342	\$ 436,824
Financials	67,929	361,956	_*	429,885
Health care	188,331	216,848	_	405,179
Industrials	108,081	225,883	_	333,964
Consumer discretionary	105,950	224,085	_*	330,035
Materials	162,789	82,689	_*	245,478
Consumer staples	60,987	131,035	_*	192,022
Communication services	81,746	76,207	-*	157,953
Energy	47,738	105,152	-*	152,890
Utilities	14,233	39,215	_	53,448
Real estate	12,965	36,156	_	49,121
Preferred securities	14,795	8,412	9,132	32,339
Rights & warrants	31	172	-	203
Bonds, notes & other debt instruments	_	100,586	_	100,586
Short-term securities	167,623	_	_	167,623
Total	\$1,296,263	\$1,781,813	\$9,474	\$3,087,550

	Other investments [†]			
	Level 1	Level 2	Level 3	Total
Assets:				
Unrealized appreciation on futures contracts	\$159	\$ -	\$-	\$159
Unrealized appreciation on open forward currency contracts	_	_*	_	_*
Unrealized appreciation on centrally cleared credit default swaps	_	2	_	2
Liabilities:				
Unrealized depreciation on futures contracts	(66)	_	_	(66)
Unrealized depreciation on open forward currency contracts	_	(50)	_	(50)
Total	\$ 93	\$(48)	\$-	\$ 45

^{*}Amount less than one thousand.

Washington Mutual Investors Fund

As of December 31, 2022, all of the fund's investment securities were classified as Level 1.

[†]Futures contracts, forward currency contracts and credit default swaps are not included in the fund's investment portfolio.

Capital World Growth and Income Fund

apital World Glowth and income I tilld	Investment securities			
	Level 1	Level 2	Level 3	Total
Assets:				
Common stocks:				
Information technology	\$164,931	\$106,647	\$-	\$ 271,578
Health care	186,991	74,725	_	261,716
Financials	110,259	113,094	_*	223,353
Industrials	103,918	113,308	_	217,226
Consumer discretionary	81,430	73,857	_	155,287
Consumer staples	63,755	66,879	_	130,634
Materials	69,657	51,505	_	121,162
Energy	73,762	34,823	_*	108,585
Communication services	53,364	32,366	_*	85,730
Utilities	25,266	24,999	_	50,265
Real estate	12,033	5,443	_	17,476
Preferred securities	263	2,512	_	2,775
Convertible bonds & notes	_	940	_	940
Bonds, notes & other debt instruments	_	6,016	_	6,016
Short-term securities	6,525	69,828	_	76,353
Total	\$952,154	\$776,942	\$-*	\$1,729,096

^{*}Amount less than one thousand.

Growth-Income Fund

	Investment securities			
	Level 1	Level 2	Level 3	Total
Assets:				
Common stocks:				
Information technology	\$ 6,365,641	\$ 293,106	\$-	\$ 6,658,747
Industrials	4,414,100	259,779	_	4,673,879
Health care	3,850,991	534,723	_	4,385,714
Financials	2,896,787	_	_	2,896,787
Consumer discretionary	2,446,056	132,438	_	2,578,494
Communication services	2,480,083	_	_	2,480,083
Consumer staples	1,457,094	454,816	_	1,911,910
Energy	1,578,057	_	_	1,578,057
Utilities	1,262,331	69,549	_	1,331,880
Materials	1,068,166	_	_	1,068,166
Real estate	608,248	_	_	608,248
Convertible stocks	274,424	_	_	274,424
Bonds, notes & other debt instruments	_	5,916	_	5,916
Short-term securities	2,789,014	_	_	2,789,014
Total	\$31,490,992	\$1,750,327	\$-	\$33,241,319

International Growth and Income Fund

neematorial Growth and meemic rand	Investment securities			
	Level 1	Level 2	Level 3	Total
Assets:				
Common stocks:				
Financials	\$ 6,118	\$ 43,633	\$-*	\$ 49,751
Industrials	4,511	31,485	_	35,996
Consumer discretionary	2,509	32,958	_	35,467
Consumer staples	7,470	27,016	_	34,486
Information technology	1,668	30,886	_	32,554
Health care	1,316	29,812	_	31,128
Energy	8,708	14,672	_*	23,380
Materials	9,657	7,677	_*	17,334
Communication services	1,895	15,137	_*	17,032
Utilities	1,142	8,106	_	9,248
Real estate	· –	4,820	_	4,820
Preferred securities	1,207	693	_	1,900
Short-term securities	6,358	_	_	6,358
Total	\$52,559	\$246,895	\$-*	\$299,454

	Other investments [†]			
	Level 1	Level 2	Level 3	Total
Assets:				
Unrealized appreciation on open forward currency contracts	\$-	\$5	\$-	\$5

^{*}Amount less than one thousand.

Capital Income Builder

	Investment securities				
	Level 1	Level 2	Level 3	Total	
Assets:					
Common stocks:					
Financials	\$ 85,911	\$ 70,932	\$ -*	\$ 156,843	
Consumer staples	64,498	50,174	_	114,672	
Health care	85,845	22,042	_	107,887	
Industrials	47,860	35,750	_	83,610	
Information technology	64,487	14,336	_	78,823	
Utilities	39,280	31,786	_	71,066	
Energy	52,011	16,387	_*	68,398	
Real estate	56,684	11,518	_	68,202	
Materials	20,977	12,204	_	33,181	
Consumer discretionary	16,058	16,961	_	33,019	
Communication services	17,155	15,258	_	32,413	
Preferred securities	_	545	_	545	
Rights & warrants	6	_	_	6	
Convertible stocks	5,019	_	_	5,019	
Investment funds	28,059	_	_	28,059	
Bonds, notes & other debt instruments:					
U.S. Treasury bonds & notes	_	107,548	_	107,548	
Mortgage-backed obligations	_	69,718	89	69,807	
Corporate bonds, notes & loans	_	19,621	_	19,621	
Asset-backed obligations	_	9,532	_	9,532	
Bonds & notes of governments & government agencies					
outside the U.S.	_	743	_	743	
Municipals	_	228	_	228	
Short-term securities	83,850	_	_	83,850	
Total	\$667,700	\$505,283	\$89	\$1,173,072	

[†]Forward currency contracts are not included in the fund's investment portfolio.

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	Level 1	Level 2	Level 3	Total
Assets:				
Unrealized appreciation on futures contracts	\$ 60	\$ -	\$-	\$ 60
Unrealized appreciation on centrally cleared interest rate swaps	_	1,900	_	1,900
Liabilities:				
Unrealized depreciation on futures contracts	(139)	_	_	(139)
Unrealized depreciation on centrally cleared interest rate swaps	_	(380)	_	(380)
Unrealized depreciation on centrally cleared credit default swaps	_	(47)	_	(47)
Total	\$ (79)	\$1,473	\$-	\$1,394

^{*}Amount less than one thousand.

Asset Allocation Fund

Set Allocation Fund	Investment securities			
	Level 1	Level 2	Level 3	Total
Assets:				
Common stocks:				
Health care	\$ 3,207,943	\$ 95,928	\$ 19,703	\$ 3,323,574
Consumer discretionary	2,162,881	216,574	_	2,379,455
Financials	2,206,657	75,213	1,899	2,283,769
Information technology	2,171,644	29,717	_	2,201,361
Consumer staples	1,318,784	316,097	_	1,634,881
Industrials	1,531,415	12,088	_	1,543,503
Communication services	1,171,249	_	_	1,171,249
Energy	1,020,328	_	550	1,020,878
Materials	856,654	_	_	856,654
Real estate	236,814	_	_	236,814
Utilities	158,713	_	_	158,713
Preferred securities	_	_	189	189
Rights & warrants	_	_	_*	_*
Convertible stocks	_	_	63,388	63,388
Investment funds	1,367,122	_	_	1,367,122
Bonds, notes & other debt instruments:				
Mortgage-backed obligations	_	1,878,858	_	1,878,858
U.S. Treasury bonds & notes	_	1,617,110	_	1,617,110
Corporate bonds, notes & loans	_	1,385,625	10,517	1,396,142
Asset-backed obligations	_	411,624	5,689	417,313
Bonds & notes of governments & government agencies				
outside the U.S.	_	40,766	_	40,766
Municipals	_	35,724	_	35,724

	Other investments [†]			
	Level 1	Level 2	Level 3	Total
Assets:				
Unrealized appreciation on futures contracts	\$ 2,319	\$ -	\$-	\$ 2,319
Liabilities:				
Unrealized depreciation on futures contracts	(3,485)	_	_	(3,485)
Unrealized depreciation on centrally cleared credit default swaps	_	(1,623)	_	(1,623)
Total	\$(1,166)	\$(1,623)	\$-	\$(2,789)

1,690,923

\$6,115,324

\$19,101,127

Short-term securities

Total

\$101,935

1,690,923

\$25,318,386

[†]Futures contracts, interest rate swaps and credit default swaps are not included in the fund's investment portfolio.

^{*}Amount less than one thousand.

[†]Futures contracts and credit default swaps are not included in the fund's investment portfolio.

American Funds Global Balanced Fund

	Level 1	Level 2	Level 3	Total		
Assets:						
Common stocks:						
Financials	\$ 16,259	\$ 22,868	\$ -	\$ 39,127		
Industrials	19,116	11,649	_	30,765		
Health care	18,540	10,087	_	28,627		
Information technology	21,174	2,609	_	23,783		
Consumer staples	4,299	15,340	_	19,639		
Utilities	9,788	7,879	_	17,667		
Materials	6,808	9,121	_	15,929		
Energy	10,010	4,766	_	14,776		
Communication services	8,684	2,866	_	11,550		
Consumer discretionary	4,150	4,214	_	8,364		
Real estate	2,591	2,616	_	5,207		
Preferred securities	911	558	_	1,469		
Convertible stocks	1,235	_	_	1,235		
Investment funds	5,532	_	_	5,532		
Bonds, notes & other debt instruments:						
Bonds & notes of governments & government agencies						
outside the U.S.	_	48,706	77	48,783		
U.S. Treasury bonds & notes	_	44,273	_	44,273		
Corporate bonds, notes & loans	_	20,755	_	20,755		
Mortgage-backed obligations	_	9,498	_	9,498		
Asset-backed obligations	_	2,304	_	2,304		
Municipals	_	129	_	129		
Short-term securities	3,928	12,021	_	15,949		
Total	\$133,025	\$232,259	\$77	\$365,361		

Investment securities

	Other investments*					
	Level 1	Level 2	Level 3	Total		
Assets:						
Unrealized appreciation on futures contracts	\$ 58	\$ -	\$-	\$ 58		
Unrealized appreciation on open forward currency contracts	_	686	_	686		
Unrealized appreciation on centrally cleared interest rate swaps	_	8	_	8		
Unrealized appreciation on centrally cleared credit default swaps	_	7	_	7		
Liabilities:						
Unrealized depreciation on futures contracts	(431)	_	_	(431)		
Unrealized depreciation on open forward currency contracts	_	(150)	_	(150)		
Unrealized depreciation on centrally cleared interest rate swaps	_	(1,017)	_	(1,017)		
Total	\$(373)	\$ (466)	\$-	\$ (839)		

^{*}Futures contracts, forward currency contracts, interest rate swaps and credit default swaps are not included in the fund's investment portfolio.

The Bond Fund of America

	Investment securities						
	Level 1	Level 2	Level 3	Total			
Assets:							
Bonds, notes & other debt instruments:							
Corporate bonds, notes & loans	\$ -	\$3,535,583	\$ -	\$ 3,535,583			
U.S. Treasury bonds & notes	_	2,803,177	_	2,803,177			
Mortgage-backed obligations	_	2,637,080	1,486	2,638,566			
Asset-backed obligations	_	452,311	9,397	461,708			
Municipals	_	165,594	_	165,594			
Bonds & notes of governments & government agencies							
outside the U.S.	_	131,985	_	131,985			
Federal agency bonds & notes	_	11,160	_	11,160			
Short-term securities	1,425,720	_	_	1,425,720			
Total	\$1,425,720	\$9,736,890	\$10,883	\$11,173,493			

Other investments*

	Level 1	Level 2	Level 3	Total
Assets:				
Unrealized appreciation on futures contracts	\$ 6,241	\$ -	\$-	\$ 6,241
Unrealized appreciation on open forward currency contracts	_	3,821	_	3,821
Unrealized appreciation on centrally cleared interest rate swaps	_	15,705	_	15,705
Liabilities:				
Unrealized depreciation on futures contracts	(13,194)	_	_	(13,194)
Unrealized depreciation on open forward currency contracts	_	(174)	_	(174)
Unrealized depreciation on centrally cleared interest rate swaps	_	(6,629)	_	(6,629)
Unrealized depreciation on centrally cleared credit default swaps	_	(7,009)	_	(7,009)
Total	\$ (6,953)	\$ 5,714	\$-	\$ (1,239)

^{*}Futures contracts, forward currency contracts, interest rate swaps and credit default swaps are not included in the fund's investment portfolio.

Capital World Bond Fund

apital World Bolld Fulld	Investment securities					
	Level 1	Level 2	Level 3	Total		
Assets:						
Bonds, notes & other debt instruments:						
Euros	\$ -	\$ 293,295	\$ -	\$ 293,295		
Japanese yen	_	111,151	_	111,15		
British pounds	_	61,782	_	61,782		
Chinese yuan renminbi	_	42,096	_	42,096		
Canadian dollars	_	34,184	_	34,18		
Mexican pesos	_	31,627	_	31,62		
Australian dollars	_	24,212	_	24,21		
Danish kroner	_	23,962	_	23,96		
South Korean won	_	7,729	_	7,72		
Colombian pesos	_	7,144	_	7,14		
Chilean pesos	_	6,074	_	6,07		
Indonesian rupiah	_	5,454	_	5,45		
Russian rubles	_	1,371	1,984	3,35		
Brazilian reais	_	3,129	_	3,12		
South African rand	_	3,001	_	3,00		
Dominican pesos	_	2,271	_	2,27		
Malaysian ringgits	_	2,222	_	2,22		
Ukrainian hryvnia	_	_	1,592	1,59		
Indian rupees	_	1,102	_	1,10		
Romanian leu	_	1,038	_	1,03		
Polish zloty	_	879	_	87'		
Norwegian kroner	_	619	_	61		
U.S. dollars	_	669,670	289	669,95		
Investment funds	48,676	_	_	48,67		
Preferred securities	_	_	20	2		
Common stocks	_	_	134	13		
Short-term securities	167	100,470	_	100,63		
Total	\$48,843	\$1,434,482	\$4,019	\$1,487,34		

Othor	investments ³

\$ (1,467)

	Level 1	Level 2	Level 3	Total
Assets:				
Unrealized appreciation on futures contracts	\$ 672	\$ -	\$-	\$ 672
Unrealized appreciation on open forward currency contracts	_	7,008	_	7,008
Unrealized appreciation on centrally cleared credit default swaps	_	486	_	486
Liabilities:				
Unrealized depreciation on futures contracts	(4,659)	_	_	(4,659)
Unrealized depreciation on open forward currency contracts	_	(2,455)	_	(2,455)
Unrealized depreciation on centrally cleared interest rate swaps	_	(10,966)	_	(10,966)
Unrealized depreciation on centrally cleared credit default swaps	_	(19)	_	(19)
Total	\$(3,987)	\$ (5,946)	\$-	\$ (9,933)

^{*}Futures contracts, forward currency contracts, interest rate swaps and credit default swaps are not included in the fund's investment portfolio.

American High-Income Trust

	Investment securities					
	Level 1	Level 2	Level 3	Total		
Assets:						
Bonds, notes & other debt instruments:						
Corporate bonds, notes & loans	\$ -	\$731,844	\$ 4,198	\$736,042		
Mortgage-backed obligations	_	_	630	630		
Convertible bonds & notes	_	399	79	478		
Convertible stocks	483	472	_	955		
Common stocks	8,540	1,520	26,932	36,992		
Preferred securities	_	_	2,629	2,629		
Rights & warrants	_	826	12	838		
Short-term securities	38,565	_	_	38,565		
Total	\$47,588	\$735,061	\$34,480	\$817,129		

	Other investments ¹				
	Level 1	Level 2	Level 3	Total	
Assets:					
Unrealized appreciation on futures contracts	\$ 10	\$ -	\$-	\$ 10	
Liabilities:					
Unrealized depreciation on futures contracts	(98)	_	_	(98)	
Unrealized depreciation on centrally cleared credit default swaps	_	(154)	_	(154)	
Total	\$(88)	\$(154)	\$-	\$(242)	

¹Futures contracts and credit default swaps are not included in the investment portfolio.

The following table reconciles the valuation of the fund's Level 3 investment securities and related transactions for the year ended December 31, 2022 (dollars in thousands):

	Beginning value at 1/1/2022	Transfers into Level 3 ²	Purchases	Sales	Net realized gain ³	Unrealized depreciation ³	Transfers out of Level 3 ²	Ending value at 12/31/2022
Investment securities	\$40,411	\$3,989	\$4,058	\$(11,715)	\$883	\$(3,084)	\$(62)	\$34,480

Net unrealized depreciation during the period on Level 3 investment securities held at December 31, 2022

²Transfers into or out of Level 3 are based on the beginning market value of the quarter in which they occurred. These transfers are the result of changes in the availability of pricing sources and/or in the observability of significant inputs used in valuing the securities.

³Net realized gain and unrealized depreciation are included in the related amounts on investments in the fund's statement of operations.

Unobservable inputs – Valuation of the fund's Level 3 securities is based on significant unobservable inputs that reflect the investment adviser's determination of assumptions that market participants might reasonably use in valuing the securities. The following table provides additional information used by the fund's investment adviser to fair value the fund's Level 3 securities (dollars in thousands):

	Value at 12/31/2022	Valuation techniques	Unobservable inputs	Range (if applicable)	Weighted average*	Impact to valuation from an increase in input [†]
			Expected proceeds	N/A	N/A	N/A
		Estimated recovery	EV/EBITDA multiple	7.5x	7.5x	Increase
		value	DLOM	15%	15%	Decrease
Bonds, notes & other			Vendor price	N/A	N/A	N/A
debt instruments	\$ 4,828	Yield analysis	Yield	15.7% - 16.0%	15.8%	Decrease
			Transaction price	N/A	N/A	N/A
		Transaction	Net adjustment (decrease) based on movement of market comparables	10%	10%	
Convertible bonds & notes	79	Transaction	Transaction price	N/A	N/A	N/A
			Expected proceeds	N/A	N/A	N/A
	26,932	Estimated recovery value 932 Market comparable companies	EV/EBITDA multiple	7.5x	7.5x	Increase
			DLOM	15%	15%	Decrease
			Vendor price	N/A	N/A	N/A
			Risk discount	90%	90%	Decrease
Common stocks			Net adjustment (decrease) based on movement of market comparables	20%	20%	Decrease
			EV/EBITDA multiple	3.7x	3.7x	Increase
			EV/EBITDA less CapEx multiple	10.2x	10.2x	Increase
		companies	DLOM	17%	17%	Decrease
		Tuescation	Transaction price	N/A	N/A	N/A
		Transaction	Discount for lack of certainty	5%	5%	Decrease
		Indicative market quotation	Broker quote	N/A	N/A	N/A
-		Indicative market quotation	Broker quote	N/A	N/A	N/A
Preferred securities	2,629	Market comparable	EV/EBITDA multiple	3.5x	3.5x	Increase
		companies	DLOM	30%	30%	Decrease
Rights & warrants	12	Indicative market quotation	Broker quote	N/A	N/A	N/A
Total	\$34,480					

^{*}Weighted average is by relative fair value.

Key to abbreviations and symbols

CapEx = Capital expenditures

DLOM = Discount for lack of marketability

EBITDA = Earnings before income taxes, depreciation and amortization

EV = Enterprise value

[†]This column represents the directional change in fair value of the Level 3 securities that would result in an increase from the corresponding input. Significant increases and decreases in these inputs in isolation could result in significantly higher or lower fair value measurements.

American Funds Mortgage Fund

	Investment securities					
	Level 1	Level 2	Level 3	Total		
Assets:						
Bonds, notes & other debt instruments:						
Mortgage-backed obligations	\$-	\$ 71,406	\$-	\$ 71,406		
U.S. Treasury bonds & notes	_	10,720	_	10,720		
Asset-backed obligations	_	2,388	_	2,388		
Short-term securities	_	22,857	_	22,857		
Total	\$-	\$107,371	\$-	\$107,371		

	Other investments*					
	Level 1	Level 2	Level 3	Total		
Assets:						
Unrealized appreciation on futures contracts	\$ 49	\$ -	\$-	\$ 49		
Unrealized appreciation on centrally cleared interest rate swaps	_	790	_	790		
Liabilities:						
Unrealized depreciation on futures contracts	(124)	_	_	(124)		
Total	\$ (75)	\$790	\$-	\$ 715		

^{*}Futures contracts and interest rate swaps are not included in the fund's investment portfolio.

Ultra-Short Bond Fund

As of December 31, 2022, all of the fund's investment securities were classified as Level 2.

U.S. Government Securities Fund

	Investment securities					
	Level 1	Level 2	Level 3	Total		
Assets:						
Bonds, notes & other debt instruments:						
Mortgage-backed obligations	\$-	\$ 723,593	\$-	\$ 723,593		
U.S. Treasury bonds & notes	_	597,122	_	597,122		
Federal agency bonds & notes	_	79,196	_	79,196		
Short-term securities	_	318,094	_	318,094		
Total	\$-	\$1,718,005	\$-	\$1,718,005		

	Other investments*					
	Level 1	Level 2	Level 3	Total		
Assets:						
Unrealized appreciation on futures contracts	\$ 14,523	\$ -	\$-	\$ 14,523		
Unrealized appreciation on centrally cleared interest rate swaps	_	30,519	_	30,519		
Liabilities:						
Unrealized depreciation on futures contracts	(17,699)	_	_	(17,699)		
Unrealized depreciation on centrally cleared interest rate swaps	_	(21,723)	_	(21,723)		
Total	\$ (3,176)	\$ 8,796	\$-	\$ 5,620		

^{*}Futures contracts and interest rate swaps are not included in the fund's investment portfolio.

Managed Risk Growth Fund

As of December 31, 2022, all of the fund's investments were classified as Level 1.

Managed Risk International Fund

As of December 31, 2022, all of the fund's investments were classified as Level 1.

Managed Risk Washington Mutual Investors Fund

As of December 31, 2022, all of the fund's investments were classified as Level 1.

Managed Risk Growth-Income Fund

As of December 31, 2022, all of the fund's investments were classified as Level 1.

Managed Risk Asset Allocation Fund

As of December 31, 2022, all of the fund's investments were classified as Level 1.

4. Risk factors

Investing in the funds may involve certain risks including, but not limited to, those described below.

Market conditions – The prices of, and the income generated by, the common stocks, bonds and other securities held by a fund may decline – sometimes rapidly or unpredictably – due to various factors, including events or conditions affecting the general economy or particular industries or companies; overall market changes; local, regional or global political, social or economic instability; governmental, governmental agency or central bank responses to economic conditions; and currency exchange rate, interest rate and commodity price fluctuations. These risks may be heightened in the case of smaller capitalization stocks.

Economies and financial markets throughout the world are highly interconnected. Economic, financial or political events, trading and tariff arrangements, wars, terrorism, cybersecurity events, natural disasters, public health emergencies (such as the spread of infectious disease) and other circumstances in one country or region, including actions taken by governmental or quasi-governmental authorities in response to any of the foregoing, could have impacts on global economies or markets. As a result, whether or not a fund invests in securities of issuers located in or with significant exposure to the countries affected, the value and liquidity of a fund's investments may be negatively affected by developments in other countries and regions.

Issuer risks – The prices of, and the income generated by, securities held by a fund may decline in response to various factors directly related to the issuers of such securities, including reduced demand for an issuer's goods or services, poor management performance, major litigation, investigations or other controversies related to the issuer, changes in the issuer's financial condition or credit rating, changes in government regulations affecting the issuer or its competitive environment and strategic initiatives such as mergers, acquisitions or dispositions and the market response to any such initiatives.

Investing in income-oriented stocks – The value of a fund's securities and income provided by a fund may be reduced by changes in the dividend policies of, and the capital resources available for dividend payments at, the companies in which the fund invests.

Investing in growth-oriented stocks – Growth-oriented common stocks and other equity-type securities (such as preferred stocks, convertible preferred stocks and convertible bonds) may involve larger price swings and greater potential for loss than other types of investments. These risks may be even greater in the case of smaller capitalization stocks.

Investing in small companies – Investing in smaller companies may pose additional risks. For example, it is often more difficult to value or dispose of small company stocks and more difficult to obtain information about smaller companies than about larger companies. Furthermore, smaller companies often have limited product lines, operating histories, markets and/or financial resources, may be dependent on one or a few key persons for management, and can be more susceptible to losses. Moreover, the prices of their stocks may be more volatile than stocks of larger, more established companies, particularly during times of market turmoil.

Investing outside the U.S. – Securities of issuers domiciled outside the U.S., or with significant operations or revenues outside the U.S., may lose value because of adverse political, social, economic or market developments (including social instability, regional conflicts, terrorism and war) in the countries or regions in which the issuers operate or generate revenue. These securities may also lose value due to changes in foreign currency exchange rates against the U.S. dollar and/or currencies of other countries. Issuers of these securities may be more susceptible to actions of foreign governments, such as nationalization, currency blockage or the imposition of price controls, sanctions, or punitive taxes, each of which could adversely impact the value of these securities. Securities markets in certain countries may be more volatile and/or less liquid than those in the U.S. Investments outside the U.S. may also be subject to different regulatory, legal, accounting, auditing, financial reporting and recordkeeping requirements, and may be more difficult to value, than those in the U.S. In addition, the value of investments outside the U.S. may be reduced by foreign taxes, including foreign withholding taxes on interest and dividends. Further, there may be increased risks of delayed settlement of securities purchased or sold by the fund, which could impact the liquidity of the fund's portfolio. The risks of investing outside the U.S. may be heightened in connection with investments in emerging markets.

Investing in developing countries – Investing in countries with developing economies and/or markets may involve risks in addition to and greater than those generally associated with investing in developed countries. For instance, developing countries tend to have less developed political, economic and legal systems than those in developed countries. Accordingly, the governments of these countries may be less stable and more likely to intervene in the market economy, for example, by imposing capital controls, nationalizing a company or industry, placing restrictions on foreign ownership and on withdrawing sale proceeds of securities from the country, and/or imposing punitive taxes that could adversely affect the prices of securities. Information regarding issuers in developing countries may be limited, incomplete or inaccurate, and such issuers may not be subject to regulatory, accounting, auditing, and financial reporting and recordkeeping standards comparable to those to which issuers in developed countries are subject. A fund's rights with respect to its investments in developing countries, if any, will generally be governed by local law, which may make it difficult or impossible for the fund to pursue legal remedies or to obtain and enforce judgments in local courts. In addition, the economies of these countries may be dependent on relatively few industries, may have limited access to capital and may be more susceptible to changes in local and global trade conditions and downturns in the world economy. Securities markets in these countries can also be relatively small and have substantially lower trading volumes. As a result, securities issued in these countries may be more volatile and less liquid, and may be more difficult to value, than securities issued in countries with more developed economies and/or markets. Less certainty with respect to security valuations may lead to additional challenges and risks in calculating a fund's net asset value. Additionally, developing countries are more likely to experience problems with the clearing and settling of trades and the holding of securities by banks, agents and depositories that are less established than those in developed countries.

Investing in emerging markets – Investing in emerging markets may involve risks in addition to and greater than those generally associated with investing in the securities markets of developed countries. For instance, emerging market countries tend to have less developed political, economic and legal systems than those in developed countries. Accordingly, the governments of these countries may be less stable and more likely to intervene in the market economy, for example, by imposing capital controls, nationalizing a company or industry, placing restrictions on foreign ownership and on withdrawing sale proceeds of securities from the country, and/or imposing punitive taxes that could adversely affect the prices of securities. Information regarding issuers in emerging markets may be limited, incomplete or inaccurate, and such issuers may not be subject to regulatory, accounting, auditing, and financial reporting and recordkeeping standards comparable to those to which issuers in more developed markets are subject. A fund's rights with respect to its investments in emerging markets, if any, will generally be governed by local law, which may make it difficult or impossible for the fund to pursue legal remedies or to obtain and enforce judgments in local courts. In addition, the economies of these countries may be dependent on relatively few industries, may have limited access to capital and may be more susceptible to changes in local and global trade conditions and downturns in the world economy. Securities markets in these countries can also be relatively small and have substantially lower trading volumes. As a result, securities issued in these countries may be more volatile and less liquid, and may be more difficult to value, than securities issued in countries with more developed economies and/or markets. Less certainty with respect to security valuations may lead to additional challenges and risks in calculating a fund's net asset value. Additionally, emerging markets are more likely to experience problems with the clearing and settling of trades and the holding of securities by banks, agents and depositories that are less established than those in developed countries.

Investing in debt instruments – The prices of, and the income generated by, bonds and other debt securities held by a fund may be affected by factors such as the interest rates, maturities and credit quality of these securities.

Rising interest rates will generally cause the prices of bonds and other debt securities to fall. Also, when interest rates rise, issuers are less likely to refinance existing debt securities, causing the average life of such securities to extend. A general rise in interest rates may cause investors to sell debt securities on a large scale, which could also adversely affect the price and liquidity of debt securities and could also result in increased redemptions from a fund. Falling interest rates may cause an issuer to redeem, call or refinance a debt security before its stated maturity, which may result in a fund failing to recoup the full amount of its initial investment and having to reinvest the proceeds in lower yielding securities. Longer maturity debt securities generally have greater sensitivity to changes in interest rates and may be subject to greater price fluctuations than shorter maturity debt securities.

Bonds and other debt securities are also subject to credit risk, which is the possibility that the credit strength of an issuer or guarantor will weaken or be perceived to be weaker, and/or an issuer of a debt security will fail to make timely payments of principal or interest and the security will go into default. Changes in actual or perceived creditworthiness may occur quickly. A downgrade or default affecting any of a fund's securities could cause the value of a fund's shares to decrease. Lower quality debt securities generally have higher rates of interest and may be subject to greater price fluctuations than higher quality debt securities. Credit risk is gauged, in part, by the credit ratings of the debt securities in which a fund invests. However, ratings are only the opinions of the rating agencies issuing them and are not guarantees as to credit quality or an evaluation of market risk. The fund's investment adviser relies on its own credit analysts to research issuers and issues in assessing credit and default risks.

Investing in lower rated debt instruments – Lower rated bonds and other lower rated debt securities generally have higher rates of interest and involve greater risk of default or price declines due to changes in the issuer's creditworthiness than those of higher quality debt securities. The market prices of these securities may fluctuate more than the prices of higher quality debt securities and may decline significantly in periods of general economic difficulty. These risks may be increased with respect to investments in junk bonds.

Investing in derivatives – The use of derivatives involves a variety of risks, which may be different from, or greater than, the risks associated with investing in traditional securities, such as stocks and bonds. Changes in the value of a derivative may not correlate perfectly with, and may be more sensitive to market events than, the underlying asset, rate or index, and a derivative instrument may cause a fund to lose significantly more than its initial investment. Derivatives may be difficult to value, difficult for a fund to buy or sell at an opportune time or price and difficult, or even impossible, to terminate or otherwise offset. A fund's use of derivatives may result in losses to the fund, and investing in derivatives may reduce a fund's returns and increase a fund's price volatility. A fund's counterparty to a derivative transaction (including, if applicable, the fund's clearing broker, the derivatives exchange or the clearinghouse) may be unable or unwilling to honor its financial obligations in respect of the transaction. In certain cases, the fund may be hindered or delayed in exercising remedies against or closing out derivative instruments with a counterparty, which may result in additional losses.

Derivatives are also subject to operational risk (such as documentation issues, settlement issues and systems failures) and legal risk (such as insufficient documentation, insufficient capacity or authority of a counterparty, and issues with the legality or enforceability of a contract).

Currency – The prices of, and the income generated by, many debt securities held by a fund may also be affected by changes in relative currency values. If the U.S. dollar appreciates against foreign currencies, the value in U.S. dollars of a fund's securities denominated in such currencies would generally fall and vice versa.

Investing in mortgage-related and other asset-backed securities – Mortgage-related securities, such as mortgage-backed securities, and other asset-backed securities, include debt obligations that represent interests in pools of mortgages or other income-bearing assets, such as residential mortgage loans, home equity loans, mortgages on commercial buildings, consumer loans and equipment leases. While such securities are subject to the risks associated with investments in debt instruments generally (for example, credit, extension and interest rate risks), they are also subject to other and different risks. Mortgage-backed and other asset-backed securities are subject to changes in the payment patterns of borrowers of the underlying debt, potentially increasing the volatility of the securities and a fund's net asset value. When interest rates fall, borrowers are more likely to refinance or prepay their debt before its stated maturity. This may result in a fund having to reinvest the proceeds in lower yielding securities, effectively reducing a fund's income. Conversely, if interest rates rise and borrowers repay their debt more slowly than expected, the time in which the mortgage-backed and other asset-backed securities are paid off could be extended, reducing a fund's cash available for reinvestment in higher yielding securities. Mortgage-backed securities are also subject to the risk that underlying borrowers will be unable to meet their obligations and the value of property that secures the mortgages may decline in value and be insufficient, upon foreclosure, to repay the associated loans. Investments in asset-backed securities are subject to similar risks.

Investing in future delivery contracts – A fund may enter into contracts, such as to-be-announced contracts and mortgage dollar rolls, that involve a fund selling mortgage-related securities and simultaneously contracting to repurchase similar securities for delivery at a future date at a predetermined price. This can increase a fund's market exposure, and the market price of the securities that the fund contracts to repurchase could drop below their purchase price. While a fund can preserve and generate capital through the use of such contracts by, for example, realizing the difference between the sale price and the future purchase price, the income generated by the fund may be reduced by engaging in such transactions. In addition, these transactions increase the turnover rate of a fund.

Investing in inflation-linked bonds – The values of inflation-linked bonds generally fluctuate in response to changes in real interest rates – i.e., rates of interest after factoring in inflation. A rise in real interest rates may cause the prices of inflation-linked securities to fall, while a decline in real interest rates may cause the prices to increase. Inflation-linked bonds may experience greater losses than other debt securities with similar durations when real interest rates rise faster than nominal interest rates. There can be no assurance that the value of an inflation-linked security will be directly correlated to changes in interest rates; for example, if interest rates rise for reasons other than inflation, the increase may not be reflected in the security's inflation measure.

Investing in inflation-linked bonds may also reduce a fund's distributable income during periods of deflation. If prices for goods and services decline throughout the economy, the principal and income on inflation-linked securities may decline and result in losses to a fund.

Investing in securities backed by the U.S. government – Securities backed by the U.S. Treasury or the full faith and credit of the U.S. government are guaranteed only as to the timely payment of interest and principal when held to maturity. Accordingly, the current market values for these securities will fluctuate with changes in interest rates and the credit rating of the U.S. government. Securities issued by U.S. government-sponsored entities and federal agencies and instrumentalities that are not backed by the full faith and credit of the U.S. government are neither issued nor guaranteed by the U.S. government. U.S. government securities are subject to market risk, interest rate risk and credit risk.

Investing in repurchase agreements – Upon entering into a repurchase agreement, a fund purchases a security from a bank or broker-dealer, which simultaneously commits to repurchase the security within a specified time at the fund's cost with interest. The security purchased by the fund constitutes collateral for the seller's repurchase obligation. If the party agreeing to repurchase should default, the fund may seek to sell the security it holds as collateral. The fund may incur a loss if the value of the collateral securing the repurchase obligation falls below the repurchase price. The fund may also incur disposition costs and encounter procedural delays in connection with liquidating the collateral.

Interest rate risk – The values and liquidity of the securities held by a fund may be affected by changing interest rates. For example, the values of these securities may decline when interest rates rise and increase when interest rates fall. Longer maturity debt securities generally have greater sensitivity to changes in interest rates and may be subject to greater price fluctuations than shorter maturity debt securities. A fund may invest in variable and floating rate securities. When a fund holds variable or floating rate securities, a decrease in market interest rates will adversely affect the income received from such securities and the net asset value of a fund's shares. Although the values of such securities are generally less sensitive to interest rate changes than those of other debt securities, the value of variable and floating rate securities may decline if their interest rates do not rise as quickly, or as much, as market interest rates. Conversely, floating rate securities will not generally increase in value if interest rates decline. During periods of extremely low short-term interest rates, a fund may not be able to maintain a positive yield and, in relatively low interest rate environments, there are heightened risks associated with rising interest rates.

Credit and liquidity support – Changes in the credit quality of banks and financial institutions providing credit and liquidity support features with respect to securities held by a fund could cause the values of these securities to decline.

Asset allocation – A fund's percentage allocation to equity securities, debt securities and money market instruments could cause the fund to underperform relative to relevant benchmarks and other funds with similar investment objectives.

Liquidity risk – Certain fund holdings may be or may become difficult or impossible to sell, particularly during times of market turmoil. Liquidity may be impacted by the lack of an active market for a holding, legal or contractual restrictions on resale, or the reduced number and capacity of market participants to make a market in such holding. Market prices for less liquid or illiquid holdings may be volatile or difficult to determine, and reduced liquidity may have an adverse impact on the market price of such holdings. Additionally, the sale of less liquid or illiquid holdings may involve substantial delays (including delays in settlement) and additional costs and the fund may be unable to sell such holdings when necessary to meet its liquidity needs, or to try to limit losses, or may be forced to sell at a loss.

Management – The investment adviser to the funds actively manages the funds' investments. Consequently, the funds are subject to the risk that the methods and analyses, including models, tools and data, employed by the investment adviser in this process may be flawed or incorrect and may not produce the desired results. This could cause the funds to lose value or their investment results to lag relevant benchmarks or other funds with similar objectives.

Investing in the managed risk funds may involve additional risks including, but not limited to, those described below.

Fund structure – The managed risk funds invest in underlying funds and incur expenses related to those underlying funds. In addition, investors in the managed risk funds will incur fees to pay for certain expenses related to the operations of the managed risk funds. An investor holding the underlying fund directly would incur lower overall expenses but would not receive the benefit of the managed risk strategy. Additionally, in accordance with an exemption under the Investment Company Act of 1940, as amended, the investment adviser considers only proprietary funds when selecting underlying investment options and allocations. This means that the fund's investment adviser did not, nor does it expect to, consider any unaffiliated funds as underlying investment options for the fund. This strategy could raise certain conflicts of interest when choosing underlying investments for the fund, including the selection of funds that result in greater compensation to the adviser or funds with relatively lower historical investment results. The investment adviser has policies and procedures designed to mitigate material conflicts of interest that may arise in connection with its management of the fund.

Management – The managed risk funds are subject to the risk that the managed risk strategy or the methods employed by the subadviser in implementing the managed risk strategy may not produce the desired results. This could cause the managed risk funds to lose value or their investment results to lag relevant benchmarks or other funds with similar objectives.

Underlying fund risks – Because the managed risk funds' investments consist of investments in underlying funds, the managed risk funds' risks are directly related to the risks of the respective underlying fund in which each managed risk fund invests. For this reason, it is important to understand the risks associated with investing both in the managed risk fund and in each of the underlying funds.

Investing in options and futures contracts – In addition to the risks generally associated with investing in derivative instruments, options and futures contracts are subject to the creditworthiness of the clearing organizations, exchanges and, in the case of futures, futures commission merchants with which a fund transacts. While both options and futures contracts are generally liquid instruments, under certain market conditions, options and futures may be deemed to be illiquid. For example, a fund may be temporarily prohibited from closing out its position in an options or futures contract if intraday price change limits or limits on trading volume imposed by the applicable exchange are triggered. If a fund is unable to close out a position on an options or futures contract, the fund would remain subject to the risk of adverse price movements until the fund is able to close out the position in question. The ability of a fund to successfully utilize options and futures contracts may depend in part upon the ability of the fund's investment adviser or subadviser to accurately forecast interest rates and other economic factors and to assess and predict the impact of such economic factors on the options and futures in which the fund invests. If the investment adviser or subadviser incorrectly forecasts economic developments or incorrectly predicts the impact of such developments on the options and futures in which it invests, a fund could suffer losses. Whereas the risk of loss on a put option purchased by the fund is limited to the initial cost of the option, the amount of a potential loss on a futures contract could greatly exceed the relatively small initial amount invested in entering the futures position.

Hedging – There may be imperfect or even negative correlation between the prices of the options and futures contracts in which a fund invests and the prices of the underlying securities or indexes which the fund seeks to hedge. For example, options and futures contracts may not provide an effective hedge because changes in options and futures contract prices may not track those of the underlying securities or indexes they are intended to hedge. In addition, there are significant differences between the securities market, on the one hand, and the options and futures markets, on the other, that could result in an imperfect correlation between the markets, causing a given hedge not to achieve its objectives. The degree of imperfection of correlation depends on circumstances such as variations in speculative market demand for options and futures, including technical influences in options and futures trading, and differences between the financial instruments being hedged and the instruments underlying the standard contracts available for trading. A decision as to whether, when and how to hedge involves the exercise of skill and judgment, and even a well-conceived hedge may be unsuccessful to some degree because of market behavior or unexpected interest rate trends. In addition, the fund's investment in exchange-traded options and futures and their resulting costs could limit the fund's gains in rising markets relative to those of the underlying funds, or to those of unhedged funds in general.

Short positions – The fund may suffer losses from short positions in futures contracts. Losses from short positions in futures contracts occur when the underlying index increases in value. As the underlying index increases in value, the holder of the short position in the corresponding futures contract is required to pay the difference in value of the futures contract resulting from the increase in the index on a daily basis. Losses from a short position in an index futures contract could potentially be very large if the value of the underlying index rises dramatically in a short period of time.

Nondiversification risk – As nondiversified funds, the managed risk funds have the ability to invest a larger percentage of their assets in the securities of a smaller number of issuers than diversified funds. To the extent that a managed risk fund invests a larger percentage of its assets in securities of one or more issuers, poor performance by these securities could have a greater adverse impact on the fund's investment results.

5. Certain investment techniques

Securities lending – Some of the funds have entered into securities lending transactions in which the funds earn income by lending investment securities to brokers, dealers or other institutions. Each transaction involves three parties: the fund, acting as the lender of the securities, a borrower, and a lending agent that acts as an intermediary.

Securities lending transactions are entered into by the fund under the securities lending agreement with the lending agent. The lending agent facilitates the exchange of securities between the lender and the borrower, generally provides protection from borrower default, marks to market the value of collateral daily, secures additional collateral from the borrower if it falls below preset terms, and may reinvest the collateral on behalf of the fund according to agreed parameters. The lending agent has indemnified the fund against losses resulting from borrower default. Although risk is mitigated by the collateral and indemnification, the fund could experience a delay in recovering its securities and a potential loss of income or value if the borrower fails to return the securities, collateral investments decline in value or the lending agent fails to perform.

The borrower is required to post highly liquid assets, such as cash or U.S. government securities, as collateral for the loan in an amount at least equal to the value of the securities loaned. Investments made with cash collateral are recognized as assets in the fund's investment portfolio. The same amount is recorded as a liability in the fund's statement of assets and liabilities. While securities are on loan, the fund will continue to receive the equivalent of the interest, dividends or other distributions paid by the issuer, as well as a portion of the interest on the investment of the collateral. Additionally, although the fund does not have the right to vote on securities while they are on loan, the fund has a right to consent on corporate actions and a right to recall loaned securities to vote on proposals affecting them. The borrower is obligated to return the loaned security at the conclusion of the loan or, during the pendency of the loan, on demand from the fund.

The following table presents the value of the securities on loan, the type and value of collateral received and the value of the investment securities purchased, if any, from the cash collateral received by each fund (dollars in thousands):

	Colla			
Funds	Value of investment securities on loan		U.S. government Cash securities	
Global Small Capitalization Fund	\$ 59,781	\$ 58,725	\$ 4,519	\$ 52,853
Growth Fund	54,504	55,867	_	50,280
International Fund	1,530	1,607	_	1,446
New World Fund	311	327	_	295
Washington Mutual Investors Fund	12,432	12,908	_	11,618
Capital World Growth and Income Fund	6,155	6,480	_	5,832
Growth-Income Fund	240,456	248,693	_	223,824
International Growth and Income Fund	1,435	962	585	866
Capital Income Builder	6,251	6,553	_	5,898
Asset Allocation Fund	67,688	56,897	17,890	51,207

Investment securities purchased from cash collateral are disclosed in the investment portfolio as short-term securities. Securities received as collateral, if any, are not recognized as fund assets. The contractual maturity of collateral received under the securities lending agreement is classified as overnight and continuous.

Index-linked bonds – Some of the funds have invested in index-linked bonds, which are fixed-income securities whose principal value is periodically adjusted to a government price index. Over the life of an index-linked bond, interest is paid on the adjusted principal value. Increases or decreases in the principal value of index-linked bonds are recorded as interest income in the fund's statement of operations.

Mortgage dollar rolls – Some of the funds have entered into mortgage dollar roll transactions in which the fund sells a mortgage-backed security to a counterparty and simultaneously enters into an agreement with the same counterparty to buy back a similar security on a specific future date at a predetermined price. Mortgage dollar rolls are accounted for as purchase and sale transactions, which may increase the funds' portfolio turnover rates.

Loan transactions – Some of the funds have entered into loan transactions in which the fund acquires a loan either through an agent, by assignment from another holder, or as a participation interest in another holder's portion of a loan. The loan is often administered by a financial institution that acts as agent for the holders of the loan, and the fund may be required to receive approval from the agent and/or borrower prior to the sale of the investment. The loan's interest rate and maturity date may change based on the terms of the loan, including potential early payments of principal.

Short-term securities – The managed risk funds hold shares of State Street Institutional U.S. Government Money Market Fund, a cash management vehicle offered and managed by State Street Bank and Trust Company.

Unfunded commitments – Asset Allocation Fund, Capital World Bond Fund and American High-Income Trust have participated in transactions that involve unfunded commitments, which may obligate each fund to purchase new or additional bonds and/or purchase additional shares of the applicable issuer if certain contingencies are met. As of December 31, 2022, the maximum exposure from these unfunded commitments for Asset Allocation Fund, Capital World Bond Fund and American High-Income Trust was \$5,000,000, \$150,000 and \$4,155,000, respectively, which would represent 0.02%, 0.01% and 0.50%, respectively, of the net assets of each fund should such commitments become due. Unrealized appreciation on these unfunded commitments for Capital World Bond Fund and American High-Income Trust of \$12,000 and \$572,000, respectively, is disclosed as unrealized appreciation on unfunded commitments in each fund's statement of assets and liabilities, and unrealized depreciation on these unfunded commitments for Asset Allocation Fund, Capital World Bond Fund and American High-Income Trust of \$9,000, \$1,000 and \$3,000, respectively, is disclosed as unrealized depreciation on unfunded commitments in each fund's statement of assets and liabilities. Both are included in net unrealized (depreciation) appreciation on investments in unaffiliated issuers in each fund's statement of operations.

Options contracts – The managed risk funds have entered into options contracts, which give the holder of the option, in return for a premium payment, the right to buy from (in the case of a call) or sell to (in the case of a put) the writer of the option, the security underlying the option (or the cash value of the index underlying the option) at a specified price. As part of their managed risk strategy, the funds will at times purchase put options on equity indexes in standardized contracts traded on foreign or domestic securities exchanges, boards of trade, or similar entities. By purchasing a put option on an equity index, the funds obtain the right (but not the obligation) to sell the cash value of the index underlying the option at a specified exercise price, and in return for this right, the funds pay the current market price, or the option premium, for the option.

The funds may terminate their position in a put option by allowing the option to expire or by exercising the option. If the option is allowed to expire, the funds will lose the entire premium. If the option is exercised, the funds complete the sale of the underlying instrument (or delivers the cash value of the index underlying the option) at the exercise price. The funds may also terminate a put option position by entering into opposing close-out transactions in advance of the option expiration date.

Premiums paid on options purchased, as well as the daily fluctuation in market value, are included in investment securities from unaffiliated issuers in each fund's statement of assets and liabilities. Realized gains or losses are recorded at the time the option contract is closed or expires. Net realized gains or losses and net unrealized appreciation or depreciation from options contracts are recorded in investments in unaffiliated issuers in each fund's statement of operations.

Futures contracts – Some of the funds have entered into futures contracts, which provide for the future sale by one party and purchase by another party of a specified amount of a specific financial instrument for a specified price, date, time and place designated at the time the contract is made. Futures contracts are used to strategically manage the fund's interest rate sensitivity by increasing or decreasing the duration of the fund or a portion of the fund's portfolio. For the managed risk funds, futures contracts are used to strategically manage portfolio volatility and downside equity risk.

Upon entering into futures contracts, and to maintain the fund's open positions in futures contracts, the fund is required to deposit with a futures broker, known as a futures commission merchant ("FCM"), in a segregated account in the name of the FCM an amount of cash, U.S. government securities or other liquid securities, known as initial margin. The margin required for a particular futures contract is set by the exchange on which the contract is traded to serve as collateral, and may be significantly modified from time to time by the exchange during the term of the contract.

On a daily basis, each fund pays or receives variation margin based on the increase or decrease in the value of the futures contracts and records variation margin on futures contracts in each fund's statement of assets and liabilities. Futures contracts may involve a risk of loss in excess of the variation margin shown on each fund's statement of assets and liabilities. Each fund records realized gains or losses at the time the futures contract is closed or expires. Net realized gains or losses and net unrealized appreciation or depreciation from futures contracts are recorded in each fund's statement of operations.

Forward currency contracts – Some of the funds have entered into forward currency contracts, which represent agreements to exchange currencies on specific future dates at predetermined rates. The series' investment adviser uses forward currency contracts to manage the fund's exposure to changes in exchange rates. Upon entering into these contracts, risks may arise from the potential inability of counterparties to meet the terms of their contracts and from possible movements in exchange rates.

On a daily basis, the series' investment adviser values forward currency contracts based on the applicable exchange rates and records unrealized appreciation or depreciation for open forward currency contracts in each fund's statement of assets and liabilities. Realized gains or losses are recorded at the time the forward contract is closed or offset by another contract with the same broker for the same settlement date and currency. Closed forward currency contracts that have not reached their settlement date are included in the respective receivables or payables for closed forward currency contracts in each fund's statement of assets and liabilities. Net realized gains or losses from closed forward currency contracts and net unrealized appreciation or depreciation from open forward currency contracts are recorded in each fund's statement of operations.

Swap contracts – Some of the funds have entered into swap agreements, which are two-party contracts entered into primarily by institutional investors for a specified time period. In a typical swap transaction, two parties agree to exchange the returns earned or realized from one or more underlying assets or rates of return. Swap agreements can be traded on a swap execution facility (SEF) and cleared through a central clearinghouse (cleared), traded over-the-counter (OTC) and cleared, or traded bilaterally and not cleared. Because clearing interposes a central clearinghouse as the ultimate counterparty to each participant's swap, and margin is required to be exchanged under the rules of the clearinghouse, central clearing is intended to decrease (but not eliminate) counterparty risk relative to uncleared bilateral swaps. To the extent the funds enter into bilaterally negotiated swap transactions, the funds will enter into swap agreements only with counterparties that meet certain credit standards and subject to agreed collateralized procedures. The term of a swap can be days, months or years and certain swaps may be less liquid than others.

Upon entering into a centrally cleared swap contract, the funds are required to deposit cash, U.S. government securities or other liquid securities, which is known as initial margin. Generally, the initial margin required for a particular swap is set and held as collateral by the clearinghouse on which the contract is cleared. The amount of initial margin required may be significantly modified from time to time by the clearinghouse during the term of the contract.

On a daily basis, interest accruals related to the exchange of future payments are recorded as a receivable and payable in the funds' statement of assets and liabilities for centrally cleared swaps and as unrealized appreciation or depreciation in the funds' statement of assets and liabilities for bilateral swaps. For centrally cleared swaps, the fund also pays or receives a variation margin based on the increase or decrease in the value of the swaps, including accrued interest as applicable, and records variation margin in the statement of assets and liabilities. The funds record realized gains and losses on both the net accrued interest and any gain or loss recognized at the time the swap is closed or expires. Net realized gains or losses, as well as any net unrealized appreciation or depreciation, from swaps are recorded in the funds' statement of operations.

Swap agreements can take different forms. Some of the funds have entered into the following types of swap agreements:

Interest rate swaps – Some of the funds have entered into interest rate swaps, which seek to manage the interest rate sensitivity of the fund by increasing or decreasing the duration of the funds or a portion of the funds' portfolio. An interest rate swap is an agreement between two parties to exchange or swap payments based on changes in an interest rate or rates. Typically, one interest rate is fixed and the other is variable based on a designated short-term interest rate such as the Secured Overnight Financing Rate (SOFR), prime rate or other benchmark. In other types of interest rate swaps, known as basis swaps, the parties agree to swap variable interest rates based on different designated short-term interest rates. Interest rate swaps generally do not involve the delivery of securities or other principal amounts. Rather, cash payments are exchanged by the parties based on the application of the designated interest rates to a notional amount, which is the predetermined dollar principal of the trade upon which payment obligations are computed. Accordingly, the funds' current obligation or right under the swap agreement is generally equal to the net amount to be paid or received under the swap agreement based on the relative value of the position held by each party.

Credit default swap indices – Some of the funds have entered into centrally cleared credit default swap indices, including CDX and iTraxx indices (collectively referred to as "CDSIs"), in order to assume exposure to a diversified portfolio of credits or to hedge against existing credit risks. A CDSI is based on a portfolio of credit default swaps with similar characteristics, such as credit default swaps on high-yield bonds. In a typical CDSI transaction, one party (the protection buyer) is obligated to pay the other party (the protection seller) a stream of periodic payments over the term of the contract. If a credit event, such as a default or restructuring, occurs with respect to any of the underlying reference obligations, the protection seller must pay the protection buyer the loss on those credits.

The funds may enter into a CDSI transaction as either protection buyer or protection seller. If the funds are protection buyers, they would pay the counterparty a periodic stream of payments over the term of the contract and would not recover any of those payments if no credit events were to occur with respect to any of the underlying reference obligations. However, if a credit event did occur, the funds, as protection buyers, would have the right to deliver the referenced debt obligations or a specified amount of cash, depending on the terms of the applicable agreement, and to receive the par value of such debt obligations from the counterparty protection seller. As protection sellers, the funds would receive fixed payments throughout the term of the contract if no credit events were to occur with respect to any of the underlying reference obligations. If a credit event were to occur, however, the value of any deliverable obligation received by the funds, coupled with the periodic payments previously received by the funds, may be less than the full notional value that the funds, as a protection seller, pays to the counterparty protection buyer, effectively resulting in a loss of value to the funds. Furthermore, as protection sellers, the funds would effectively add leverage to their portfolio because it would have investment exposure to the notional amount of the swap transaction.

The following table presents the average month-end notional amounts of options contracts purchased, futures contracts, forward currency contracts, interest rate swaps and credit default swaps while held for each fund (dollars in thousands):

	Options contracts purchased	Futures contracts	Forward currency contracts	Interest rate swaps	Credit default swaps
New World Fund	Not applicable	\$ 25,541	\$ 4,534	Not applicable	\$ 2,230
International Growth and Income Fund	Not applicable	Not applicable	785	Not applicable	Not applicable
Capital Income Builder	Not applicable	77,835	97*	\$ 24,014	5,645
Asset Allocation Fund	Not applicable	1,604,889	Not applicable	Not applicable	184,454
Global Balanced Fund	Not applicable	14,924	29,040	35,865	4,634
The Bond Fund of America	Not applicable	3,326,801	90,045	516,484	199,116
Capital World Bond Fund	Not applicable	297,755	449,743	384,936	92,966
American High-Income Trust	Not applicable	9,021	Not applicable	Not applicable	10,272
American Funds Mortgage Fund	Not applicable	31,977	Not applicable	4,025	Not applicable
U.S. Government Securities Fund	Not applicable	2,339,082	Not applicable	1,287,321	Not applicable
Managed Risk Growth Fund	\$ 269,349	170,792	Not applicable	Not applicable	Not applicable
Managed Risk International Fund	63,717	11,008	Not applicable	Not applicable	Not applicable
Managed Risk Washington Mutual Investors Fund	242,721	39,716	Not applicable	Not applicable	Not applicable
Managed Risk Growth-Income Fund	2,353,130	267,681	Not applicable	Not applicable	Not applicable
Managed Risk Asset Allocation Fund	418,987	290,562	Not applicable	Not applicable	Not applicable

^{*}No contracts were held at the end of the reporting period; amount represents the average month-end notional amount of contracts while they were held.

The following tables identify the location and fair value amounts on each fund's statement of assets and liabilities and/or the effect on each fund's statement of operations resulting from each fund's use of options, futures contracts, forward currency contracts, interest rate swaps and/or credit default swaps as of, or for the year ended, December 31, 2022 (dollars in thousands):

Assets

Liabilities

New World Fund

Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value
Futures	Interest	Unrealized appreciation ¹	\$159	Unrealized depreciation ¹	\$ 66
Forward currency	Currency	Unrealized appreciation on open forward currency contracts	_2	Unrealized depreciation on open forward currency contracts	50
Swap (centrally cleared)	Credit	Unrealized appreciation ¹	2	Unrealized depreciation ¹	-
			\$161		\$116
		Net realized gain (loss)		Net unrealized appreciation (depre	eciation)
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value
Futures	Interest	Net realized gain on futures contracts	\$100	Net unrealized appreciation on futures contracts	\$129
Forward currency	Currency	Net realized gain on forward currency contracts	379	Net unrealized depreciation on forward currency contracts	(30)
Swap	Credit	Net realized loss on swap contracts	(2)	Net unrealized appreciation on swap contracts	2
			\$477		\$101
nternational Growth	and Income	Fund			
		Assets		Liabilities	
Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value
Forward currency	Currency	Unrealized appreciation on open forward currency contracts	\$5	Unrealized depreciation on open forward currency contracts	\$-
		Net realized loss		Net unrealized appreciation	1
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value
Forward currency	Currency	Net realized loss on forward currency contracts	\$(54)	Net unrealized appreciation on forward currency contracts	\$5

Refer to the end of the tables for footnotes.

Capital Income Builder

		Assets		Liabilities		
Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value	
Futures	Interest	Unrealized appreciation ¹	\$ 60	Unrealized depreciation ¹	\$139	
Swap (centrally cleared)	Interest	Unrealized appreciation ¹	1,900	Unrealized depreciation ¹	380	
Swap (centrally cleared)	Credit	Unrealized appreciation ¹	_	Unrealized depreciation ¹	47	
			\$1,960		\$566	
		Net realized (loss) ga	in	Net unrealized (depreciation) ap	preciation	
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value	
Futures	Interest	Net realized loss on futures contracts	\$(7,468)	Net unrealized depreciation on futures contracts	\$(311)	
Forward currency	Currency	Net realized gain on forward currency contracts	7	Net unrealized depreciation on forward currency contracts	(2)	
Swap	Interest	Net realized gain on swap contracts	1,864	Net unrealized appreciation on swap contracts	69	
Swap	Credit	Net realized gain on swap contracts	45	Net unrealized depreciation on swap contracts	(33	
			\$(5,552)		\$(277	
sset Allocation Fun	d					
		Assets		Liabilities		
Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value	
Futures	Interest	Unrealized appreciation ¹	\$2,319	Unrealized depreciation ¹	\$3,485	
Swap (centrally cleared)	Credit	Unrealized appreciation ¹	_	Unrealized depreciation ¹	1,623	
			\$2,319		\$5,108	
		Net realized gain (los	s)	Net unrealized appreciation (dep	oreciation)	
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value	
Futures	Interest	Net realized gain on futures contracts	\$65,437	Net unrealized appreciation on futures contracts	\$13,070	
Swap	Credit	Net realized loss on swap contracts	(73)	Net unrealized depreciation on swap contracts	(1,575)	
			\$65,364		\$11,495	

American Funds Global Balanced Fund

		Assets		Liabilities	
Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value
Futures	Interest	Unrealized appreciation ¹	\$ 58	Unrealized depreciation ¹	\$ 431
Forward currency	Currency	Unrealized appreciation on open forward currency contracts	686	Unrealized depreciation on open forward currency contracts	150
Swap (centrally cleared)	Interest	Unrealized appreciation ¹	8	Unrealized depreciation ¹	1,017
Swap (centrally cleared)	Credit	Unrealized appreciation ¹	7	Unrealized depreciation ¹	-
			\$759		\$1,598
		Net realized gain (loss)	Net unrealized (depreciation) app	reciation
Contracts	Risk type	Net realized gain (loss Location on statement of operations) Value	Net unrealized (depreciation) app Location on statement of operations	
Contracts Futures	Risk type	Location on statement of	<u>. </u>	Location on statement of	Value \$(454
		Location on statement of operations Net realized gain on futures	Value	Location on statement of operations Net unrealized depreciation on	Value
Futures	Interest	Location on statement of operations Net realized gain on futures contracts Net realized loss on forward	Value \$ 539	Location on statement of operations Net unrealized depreciation on futures contracts Net unrealized appreciation on	Value \$(454
Futures Forward currency	Interest	Location on statement of operations Net realized gain on futures contracts Net realized loss on forward currency contracts Net realized gain on swap	Value \$ 539 (1,292)	Location on statement of operations Net unrealized depreciation on futures contracts Net unrealized appreciation on forward currency contracts Net unrealized depreciation on	Value \$(454 725

The Bond Fund of America

Contracts		Assets		Liabilities		
	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value	
Futures	Interest	Unrealized appreciation ¹	\$ 6,241	Unrealized depreciation ¹	\$13,194	
Forward currency	Currency	Unrealized appreciation on open forward currency contracts	3,821	Unrealized depreciation on open forward currency contracts	174	
Swap (centrally cleared)	Interest	Unrealized appreciation ¹	15,705	Unrealized depreciation ¹	6,629	
Swap (centrally cleared)	Credit	Unrealized appreciation ¹	_	Unrealized depreciation ¹	7,009	
			\$25,767		\$27,006	

		Net realized (loss) gain		Net unrealized (depreciation) appreciation		
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value	
Futures	Interest	Net realized loss on futures contracts	\$(136,499)	Net unrealized depreciation on futures contracts	\$ (6,976)	
Forward currency	Currency	Net realized gain on forward currency contracts	1,795	Net unrealized appreciation on forward currency contracts	4,002	
Swap	Interest	Net realized gain on swap contracts	26,807	Net unrealized appreciation on swap contracts	20,061	
Swap	Credit	Net realized gain on swap contracts	1,436	Net unrealized depreciation on swap contracts	(7,083)	
			\$(106,461)		\$10,004	

Capital World Bond Fund

Contracts		Assets		Liabilities	
	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value
Futures	Interest	Unrealized appreciation ¹	\$ 672	Unrealized depreciation ¹	\$ 4,659
Forward currency	Currency	Unrealized appreciation on open forward currency contracts	7,008	Unrealized depreciation on open forward currency contracts	2,455
Swap (centrally cleared)	Interest	Unrealized appreciation ¹	_	Unrealized depreciation ¹	10,966
Swap (centrally cleared)	Credit	Unrealized appreciation ¹	486	Unrealized depreciation ¹	19
			\$8,166		\$18,099

		Net realized (loss) gain		Net unrealized (depreciation) appreciation	
Contracts Ris	Risk type	Location on statement of operations	Value	Location on statement of operations	Value
Futures	Interest	Net realized loss on futures contracts	\$ (7,447)	Net unrealized depreciation on futures contracts	\$(3,811)
Forward currency	Currency	Net realized loss on forward currency contracts	(18,216)	Net unrealized appreciation on forward currency contracts	4,071
Swap	Interest	Net realized loss on swap contracts	(2,331)	Net unrealized depreciation on swap contracts	(7,110)
Swap	Credit	Net realized gain on swap contracts	1,535	Net unrealized appreciation on swap contracts	549
			\$(26,459)		\$(6,301)

American High-Income Trust

		Assets		Liabilities	
Contracts Ri	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value
Futures	Interest	Unrealized appreciation ¹	\$10	Unrealized depreciation ¹	\$ 98
Swap (centrally cleared)	Credit	Unrealized appreciation ¹	-	Unrealized depreciation ¹	154
			<u>\$10</u>		\$252

		Net realized gain (lo	ss)	Net unrealized appreciation (depreciation)		
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value	
Futures	Interest	Net realized gain on futures contracts	\$1,533	Net unrealized appreciation on futures contracts	\$ 123	
Swap	Credit	Net realized loss on swap contracts	(82)	Net unrealized depreciation on swap contracts	(161	
			\$1,451		\$ (38	
American Funds Mo	ortgage Fund					
		Assets		Liabilities		
Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value	
Futures	Interest	Unrealized appreciation ¹	\$ 49	Unrealized depreciation ¹	\$124	
Swap (centrally cleared)	Interest	Unrealized appreciation ¹	790	Unrealized depreciation ¹	-	
			\$839		\$124	
		Net realized (loss) ga	ain	Net unrealized depreciat	ion	
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value	
Futures	Interest	Net realized loss on futures contracts	\$(2,688)	Net unrealized depreciation on futures contracts	\$ (79	
Swap	Interest	Net realized gain on swap contracts	3,147	Net unrealized depreciation on swap contracts	(1,585	
			\$ 459		\$(1,664	
J.S. Government Se	ecurities Fund					
		Assets		Liabilities		
Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value	
Futures	Interest	Unrealized appreciation ¹	\$14,523	Unrealized depreciation ¹	\$17,699	
Swap (centrally cleared)	Interest	Unrealized appreciation ¹	30,519	Unrealized depreciation ¹	21,723	
			\$45,042		\$39,422	
		Net realized (loss) ga	ain	Net unrealized depreciat	ion	
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value	
Futures	Interest	Net realized loss on futures contracts	\$(52,928)	Net unrealized depreciation on futures contracts	\$ (3,785	
Swap	Interest	Net realized gain on swap contracts	20,919	Net unrealized depreciation on swap contracts	(7,297	
			\$(32,009)	•	\$(11,082	

Managed Risk Growth Fund

		Assets		Liabilities		
Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value	
Options purchased	Equity	Investment securities from unaffiliated issuers ³	\$ 205	Investment securities from unaffiliated issuers ³	\$ -	
Futures	Currency	Unrealized appreciation ¹	47	Unrealized depreciation ¹	61	
Futures	Equity	Unrealized appreciation ¹	7,547	Unrealized depreciation ¹	1	
Futures	Interest	Unrealized appreciation ¹		Unrealized depreciation ¹	47	
			\$7,799 ——		\$109 ——	
		Net realized (loss) gain		Net unrealized appreciatio	n	
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value	
Options purchased	Equity	Net realized loss on investments in unaffiliated issuers	\$ (3,857)	Net unrealized appreciation on investments in unaffiliated issuers	\$ 399	
Futures	Currency	Net realized gain on futures contracts	463	Net unrealized appreciation on futures contracts	52	
Futures	Equity	Net realized gain on futures contracts	12,863	Net unrealized appreciation on futures contracts	8,762	
Futures	Interest	Net realized loss on futures contracts	(11,442)	Net unrealized appreciation on futures contracts	10	
			\$ (1,973)		\$9,223	
lanaged Risk Interna	ational Fund					
		Assets		Liabilities		
Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value	
Options purchased	Equity	Investment securities from unaffiliated issuers ³	\$ 169	Investment securities from unaffiliated issuers ³	\$ -	
Futures	Currency	Unrealized appreciation ¹	_	Unrealized depreciation ¹	_	
Futures	Equity	Unrealized appreciation ¹	1,024	Unrealized depreciation ¹	_	
Futures	Interest	Unrealized appreciation ¹		Unrealized depreciation ¹	_13	
			\$1,193 ———		\$13 ——	
		Net realized (loss) gain		Net unrealized appreciatio	n	
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value	
Options purchased	Equity	Net realized loss on investments in unaffiliated issuers	\$(1,108)	Net unrealized appreciation on investments in unaffiliated issuers	\$ 327	
Futures	Currency	Net realized gain on futures contracts	-	Net unrealized appreciation on futures contracts	-	
	Earlie.	Net realized gain on futures	6,799	Net unrealized appreciation on	57	
Futures	Equity	contracts	0,777	futures contracts		
Futures	Interest	3	(2,792)		1,337	

Managed Risk Washington Mutual Investors Fund

		Assets		Liabilities		
Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value	
Options purchased	Equity	Investment securities from unaffiliated issuers ³	\$ 274	Investment securities from unaffiliated issuers ³	\$ -	
Futures	Currency	Unrealized appreciation ¹	68	Unrealized depreciation ¹	5	
Futures	Equity	Unrealized appreciation ¹	2,625	Unrealized depreciation ¹	5	
Futures	Interest	Unrealized appreciation ¹	\$2,967 =	Unrealized depreciation ¹	<u>\$1</u> <u>\$91</u>	
		Net realized (loss) gain		Net unrealized appreciation (depr	reciation)	
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value	
Options purchased	Equity	Net realized loss on investments in unaffiliated issuers	\$(3,288)	Net unrealized appreciation on investments in unaffiliated issuers	\$ 51	
Futures	Currency	Net realized gain on futures contracts	270	Net unrealized appreciation on futures contracts	68	
Futures	Equity	Net realized gain on futures contracts	1,194	Net unrealized appreciation on futures contracts	2,690	
Futures	Interest	Net realized loss on futures contracts	(6,007)	Net unrealized depreciation on futures contracts	(53)	
			\$(7,831)		\$2,756	
Managed Risk Grow	th-Income Fu	nd				
		Assets		Liabilities		
Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value	

Contracts		Assets		Liabilities		
	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value	
Options purchased	Equity	Investment securities from unaffiliated issuers ³	\$ 2,485	Investment securities from unaffiliated issuers ³	\$ -	
Futures	Currency	Unrealized appreciation ¹	433	Unrealized depreciation ¹	74	
Futures	Equity	Unrealized appreciation ¹	16,502	Unrealized depreciation ¹	33	
Futures	Interest	Unrealized appreciation ¹	<u>+</u> \$19,420	Unrealized depreciation ¹	177 \$284	

Contracts		Net realized (loss) gain		Net unrealized appreciation (depreciation)		
	Risk type	Location on statement of operations	Value	Location on statement of operations	Value	
Options purchased	Equity	Net realized loss on investments in unaffiliated issuers	nts in \$(38,643) Net unrealized appreciation on investments in unaffiliated issue		\$ 7,712	
Futures	Currency	Net realized gain on futures contracts	1,635	Net unrealized appreciation on futures contracts	368	
Futures	Equity	Net realized loss on futures contracts	(12,730)	Net unrealized appreciation on futures contracts	17,087	
Futures	Interest	Net realized loss on futures contracts	(40,727)	Net unrealized depreciation on futures contracts	(116)	
			\$(90,465)		\$25,051	

Managed Risk Asset Allocation Fund

		Assets	Liabilities		
Contracts	Risk type	Location on statement of assets and liabilities	Value	Location on statement of assets and liabilities	Value
Options purchased	Equity	Investment securities from unaffiliated issuers ³	\$ 383	Investment securities from unaffiliated issuers ³	\$ -
Futures	Currency	Unrealized appreciation ¹	196	Unrealized depreciation ¹	47
Futures	Equity	Unrealized appreciation ¹	13,613	Unrealized depreciation ¹	18
Futures	Interest	Unrealized appreciation ¹	_	Unrealized depreciation ¹	162
			\$14,192		\$227
		Net realized (loss) gain		Net unrealized appreciation (dep	oreciation)
Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value
Options purchased	Equity	Net realized loss on investments in	\$ (5,894)	Net unrealized appreciation on	\$ 396

Assets

Contracts	Risk type	Location on statement of operations	Value	Location on statement of operations	Value
Options purchased	Equity	Net realized loss on investments in unaffiliated issuers	\$ (5,894)	Net unrealized appreciation on investments in unaffiliated issuers	\$ 396
Futures	Currency	Net realized gain on futures contracts	1,468	Net unrealized appreciation on futures contracts	158
Futures	Equity	Net realized loss on futures contracts	(9,987)	Net unrealized appreciation on futures contracts	13,720
Futures	Interest	Net realized loss on futures contracts	(39,248)	Net unrealized depreciation on futures contracts	(55)
			\$(53,661)		\$14,219

¹Includes cumulative appreciation/depreciation on futures contracts, centrally cleared interest rate swaps and/or centrally cleared credit default swaps as reported in the applicable table following each fund's investment portfolio. Only current day's variation margin is reported within each fund's statement of assets and liabilities.

Collateral – Some funds either receive or pledge highly liquid assets, such as cash or U.S. government securities, as collateral due to securities lending and/or their use of futures contracts, forward currency contracts, interest rate swaps, credit default swaps and/or future delivery contracts. For securities lending, each participating fund receives collateral in exchange for lending investment securities. The lending agent may reinvest collateral from securities lending transactions according to agreed parameters. For futures contracts, centrally cleared interest rate swaps and centrally cleared credit default swaps, the program calls for each participating fund to pledge collateral for initial and variation margin by contract. For forward currency contracts, the program calls for each participating fund to either receive or pledge collateral based on the net gain or loss on unsettled contracts by counterparty. For future delivery contracts, the program calls for each participating fund to either receive or pledge collateral based on the net gain or loss on unsettled contracts by certain counterparties. The purpose of the collateral is to cover potential losses that could occur in the event that either party cannot meet its contractual obligation. Non-cash collateral pledged by each participating fund, if any, is disclosed in each fund's investment portfolio, and cash collateral pledged by each participating fund, if any, is held in a segregated account with the fund's custodian, which is reflected as pledged cash collateral in each fund's statement of assets and liabilities.

Rights of offset – Funds that hold forward currency contracts have enforceable master netting agreements with certain counterparties, where amounts payable by each party to the other in the same currency (with the same settlement date and with the same counterparty) are settled net of each party's payment obligation. If an early termination date occurs under these agreements following an event of default or termination event, all obligations of each party to its counterparty are settled net through a single payment in a single currency ("close-out netting"). For financial reporting purposes, the funds do not offset financial assets and financial liabilities that are subject to these master netting arrangements in the statements of assets and liabilities.

Liabilities

²Amount less than one thousand.

³Includes options purchased as reported in each fund's investment portfolio.

The following tables present each fund's forward currency contracts by counterparty that are subject to master netting agreements but that are not offset in the funds' statements of assets and liabilities. The net amount column shows the impact of offsetting on the funds' statement of assets and liabilities as of December 31, 2022, if close-out netting was exercised (dollars in thousands):

New World Fund

Counterparty	Gross amounts	Gross amounts not offset in the statement of assets and liabilities and recognized in the subject to a master netting agreement			
	statement of assets and liabilities	Available to offset	Non-cash collateral*	Cash collateral*	Net amount
Assets: Barclays Bank PLC Liabilities:	\$ _†	\$-	\$-	\$-	\$ _†
Goldman Sachs JPMorgan Chase	\$26 24	\$- -	\$- -	\$- -	\$26 24
Total	\$50	\$-	\$-	\$-	\$50

International Growth and Income Fund

Counterparty	Gross amounts recognized in the	stateme	Gross amounts not offset in the statement of assets and liabilities and subject to a master netting agreement		
	statement of assets and liabilities	Available to offset	Non-cash collateral*	Cash collateral*	Net amount
Assets: UBS AG	\$5	\$-	\$-	\$-	\$5

Gross amounts not offset in the

American Funds Global Balanced Fund

	Gross amounts recognized in the	statement of assets and liabilities and subject to a master netting agreement			
Counterparty	statement of assets and liabilities	Available to offset	Non-cash collateral*	Cash collateral*	Net amount
Assets:					
Bank of America	\$ 76	\$ (29)	\$-	\$(47)	\$ -
BNP Paribas	66	(47)	_	_	19
Citibank	113	(28)	_	_	85
Goldman Sachs	92	(8)	_	_	84
HSBC Bank	33	(8)	_	_	25
Morgan Stanley	1	(1)	_	_	_
Standard Chartered Bank	272	(1)	_	_	271
UBS AG	33	(23)	_	_	10
Total	\$686	\$(145)	\$-	\$(47)	\$494
Liabilities:					
Bank of America	\$ 29	\$ (29)	\$-	\$ -	\$ -
Bank of New York Mellon	2	_	_	_	2
BNP Paribas	47	(47)	_	_	_
Citibank	28	(28)	_	_	_
Goldman Sachs	8	(8)	_	_	_
HSBC Bank	8	(8)	_	_	_
JPMorgan Chase	3	_	_	_	3
Morgan Stanley	1	(1)	_	_	_
Standard Chartered Bank	1	(1)	_	_	_
UBS AG	23	(23)	_	-	_
Total	\$150	\$(145)	\$-	\$ -	\$ 5

The Bond Fund of America

	Gross amounts recognized in the	stateme subject t			
Counterparty	statement of assets and liabilities	Available to offset	Non-cash collateral*	Cash collateral*	Net amount
Assets:					
Citibank	\$ 63	\$(59)	\$-	\$ -	\$ 4
HSBC Bank	106	(4)	_	_	102
Morgan Stanley	3,652	(16)	-	(2,380)	1,256
Total	\$3,821	\$(79)	\$-	\$(2,380)	\$1,362
Liabilities:					
Citibank	\$ 59	\$(59)	\$-	\$ -	\$ -
HSBC Bank	4	(4)	_	_	_
JPMorgan Chase	95	_	_	_	95
Morgan Stanley	16	(16)	_	_	_
Total	\$ 174	\$(79)	\$-	\$ -	\$ 95

Gross amounts not offset in the

Gross amounts not offset in the

Capital World Bond Fund

	Gross amounts	Gross amounts not offset in the statement of assets and liabilities and subject to a master netting agreement				
Counterparty	statement of assets and liabilities	Available to offset	Non-cash collateral*	Cash collateral*	Net amount	
Assets:						
Bank of America	\$1,728	\$(1,013)	\$(59)	\$ -	\$ 656	
BNP Paribas	433	(433)	_	_	_	
Citibank	105	_	_	_	105	
Goldman Sachs	128	(92)	_	_	36	
HSBC Bank	215	(123)	_	(92)	_	
JPMorgan Chase	89	_	_	_	89	
Morgan Stanley	76	(76)	_	_	_	
Standard Chartered Bank	3,616	(8)	_	(2,190)	1,418	
UBS AG	618	(478)	_	_	140	
Total	\$7,008	\$(2,223)	\$(59)	\$(2,282)	\$2,444	
Liabilities:						
Bank of America	\$1,013	\$(1,013)	\$ -	\$ -	\$ -	
BNP Paribas	473	(433)	(40)	_	_	
Goldman Sachs	92	(92)	_	_	_	
HSBC Bank	123	(123)	_	_	_	
Morgan Stanley	268	(76)	_	_	192	
Standard Chartered Bank	8	(8)	_	_	_	
UBS AG	478	(478)	_	_	_	
Total	\$2,455	\$(2,223)	\$(40)	\$ -	\$ 192	

^{*}Collateral is shown on a settlement basis.

6. Taxation and distributions

Federal income taxation – Each fund complies with the requirements under Subchapter M of the Internal Revenue Code applicable to regulated investment companies and intends to distribute substantially all of its net taxable income and net capital gains each year. The funds are not subject to income taxes to the extent such distributions are made. Therefore, no federal income tax provision is required.

As of and during the year ended December 31, 2022, none of the funds had a liability for any unrecognized tax benefits. Each fund recognizes interest and penalties, if any, related to unrecognized tax benefits as income tax expense in their respective statements of operations. During the year, none of the funds incurred any significant interest or penalties.

[†]Amount less than one thousand.

Each fund's tax returns are generally not subject to examination by federal, state and, if applicable, non-U.S. tax authorities after the expiration of each jurisdiction's statute of limitations, which is typically three years after the date of filing but can be extended in certain jurisdictions.

Non-U.S. taxation – Dividend and interest income, if any, are recorded net of non-U.S. taxes paid. The funds may file withholding tax reclaims in certain jurisdictions to recover a portion of amounts previously withheld. As a result of rulings from European courts, the funds filed for additional reclaims related to prior years. These reclaims are recorded when the amount is known and there are no significant uncertainties on collectability. During the year ended December 31, 2022, some of the funds recognized reclaims (net of fees and the effect of realized gain or loss from currency translations) and interest related to European court rulings as follows (dollars in thousands):

Fund	Reclaims	Fees	Interest
Global Growth Fund	\$ 782	\$ 700	\$ 71
Global Small Capitalization Fund	264	1	3
Growth Fund	818	41	22
International Fund	5,544	1,191	920
New World Fund	358	110	14
Growth-Income Fund	3,119	674	292
International Growth and Income Fund	995	133	35
Capital Income Builder	103	_	_
Asset Allocation Fund	23	115	9

The reclaims and interest are included in each fund's statements of operations. Gains realized by the funds on the sale of securities in certain countries, if any, may be subject to non-U.S. taxes. If applicable, the funds record an estimated deferred tax liability based on unrealized gains to provide for potential non-U.S. taxes payable upon the sale of these securities.

Distributions – Distributions determined on a tax basis may differ from net investment income and net realized gains for financial reporting purposes. These differences are due primarily to different treatment for items such as currency gains and losses; short-term capital gains and losses; capital losses related to sales of certain securities within 30 days of purchase; unrealized appreciation of certain investments in securities outside the U.S.; deferred expenses; cost of investments sold; paydowns on fixed-income securities; net capital losses; net operating losses; non-U.S. taxes on capital gains; amortization of premiums and discounts and income on certain investments. The fiscal year in which amounts are distributed may differ from the year in which the net investment income and net realized gains are recorded by the funds for financial reporting purposes. The funds may also designate a portion of the amount paid to redeeming shareholders as a distribution for tax purposes.

Additional tax basis disclosures for each fund as of December 31, 2022, were as follows (dollars in thousands):

	Global Growth Fund	Global Small Capitalization Fund	Growth Fund	International Fund	New World Fund	Washington Mutual Investors Fund
Undistributed ordinary income Undistributed long-term capital gains Capital loss carryforward*	\$ 18,515 549,285 -	\$ 1,947 39,017 -	\$ 58,974 1,978,732 -	\$ 15,623 - (374,845)	\$ 8,333 - -	\$ 45,061 89,689 —
Gross unrealized appreciation on investments Gross unrealized depreciation on investments Net unrealized appreciation (depreciation) on investments	2,375,954 (532,719) 1,843,235	670,857 (341,080) 329,777	11,042,046 (2,302,474) 8,739,572	1,336,912 (696,377) 640,535	734,224 (227,842) 506,382	2,118,125 (434,198) 1,683,927
Cost of investments	5,104,805	2,679,736	22,239,209	6,111,539	2,581,084	7,749,839
Reclassification from (to) total distributable earnings/accumulated loss to (from) capital paid in on shares of beneficial interest	(2)	1	(1)	-	2,307	

	Capital World Growth and Income Fund	Growth- Income Fund	International Growth and Income Fund	Capital Income Builder	Asset Allocation Fund	American Funds Global Balanced Fund
Undistributed ordinary income Undistributed long-term capital gains Capital loss carryforward*	\$ 6,716 - (72,176)	\$ 117,578 1,825,597 -	\$ 1,209 - (23,828)	\$ 10,957 - (28,240)	\$ 120,979 958,605 -	\$ 2,667 44,806 -
Gross unrealized appreciation on investments Gross unrealized depreciation on investments Net unrealized appreciation (depreciation) on investments	404,604 (145,788) 258,816	11,485,057 (1,261,066) 10,223,991	40,113 (38,777) 1,336	172,719 (48,638) 124,081	5,621,631 (1,495,405) 4,126,226	32,081 (28,506) 3,575
Cost of investments	1,470,280	23,017,328	298,123	1,050,210	21,189,651	360,934
Reclassification from (to) total distributable earnings/accumulated loss to (from) capital paid in on shares of beneficial interest	-	1	(2)	1	-	(5)

	The Bond Fund of America	Capital World Bond Fund	American High-Income Trust	American Funds Mortgage Fund	Ultra-Short Bond Fund	U.S. Government Securities Fund
Undistributed ordinary income Capital loss carryforward*	\$ 58,751 (907,300)	\$ – (133,685)	\$ 9,376 (298,537)	\$ 529 (9,549)	\$ 2,708 (1)	\$ 8,185 (177,836)
Gross unrealized appreciation on investments Gross unrealized depreciation on investments	59,386 (845,293)	15,710 (205,368)	31,393	1,496 (3,313)	27	52,241 (124,942)
Net unrealized appreciation (depreciation) on investments	(785,907)	(189,658)	(83,020)	(1,817)	(57)	(72,701)
Cost of investments	11,952,694	1,666,306	899,803	109,898	423,636	1,796,326
Reclassification from (to) total distributable earnings/accumulated loss to (from) capital paid in on shares of beneficial interest	-	(18,935)	_	_	_	_

	Managed Risk Growth Fund	Managed Risk International Fund	Managed Risk Washington Mutual Investors Fund	Managed Risk Growth- Income Fund	Managed Risk Asset Allocation Fund
Undistributed ordinary income Undistributed long-term capital gains Capital loss carryforward utilized	\$ 5,720 105,958 -	\$ 1,966 8,883 12,234	\$ 5,613 41,991 23,718	\$ 29,224 263,419 -	\$ 35,270 248,376 -
Gross unrealized appreciation on investments Gross unrealized depreciation on investments	1,057 (130,250)	229 (34,019)	981 (46,563)	10,979 (168,097)	1,506
Net unrealized appreciation (depreciation) on investments Cost of investments	(129,193) 569,814	(33,790) 156,568	(45,582) 362,881	(157,118) 2,216,048	(128,102)

^{*}Each fund's capital loss carryforward will be used to offset any capital gains realized by the fund in future years. Funds with a capital loss carryforward will not make distributions from capital gains while a capital loss carryforward remains.

Distributions paid by each fund were characterized for tax purposes as follows (dollars in thousands):

Global Growth Fund

Class 2

Class 4

Total

Year ended December 31, 2022 Total Ordinary Long-term distributions Share class income capital gains paid Class 1 \$39,498 \$361,119 \$400,617 Class 1A 141 1,617 1,758

32,689

\$76,640

4,312

Year ended December 31, 2021

<u> </u>		
Total distributions paid	Long-term capital gains	Ordinary income
\$216,944	\$193,074	\$23,870
700	645	55
236,612	221,402	15,210
32,087	30,748	1,339
\$486,343	\$445,869	\$40,474

Global Small Capitalization Fund

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$ 47,544	\$285,173	\$ 332,717
Class 1A	209	1,252	1,461
Class 2	94,748	568,298	663,046
Class 4	13,417	80,475	93,892

\$155,918

Year ended December 31, 2021

Ordinary income	Long-term capital gains	Total distributions paid
\$-	\$ 55,655	\$ 55,655
_	39	39
_	60,246	60,246
	7,215	7,215
\$-	\$123,155	\$123,155

Growth Fund

Total

Year	ended	Decemb	oer 3	1, 2	022

\$935,198

386,947

\$815,923

Year ended December 31, 2022

66,240

419,636

70,552

\$892,563

\$1,091,116

Year ended December	31.	2021
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	ica	real ended December 31, 2022		iea	real ended December 31, 2021		
Share class	Ordinary income	Long-term capital gains	Total distributions paid	Ordinary income	Long-term capital gains	Total distributions paid	
Class 1	\$319,915	\$1,912,725	\$2,232,640	\$181,380	\$2,073,422	\$2,254,802	
Class 1A	3,677	23,411	27,088	701	9,031	9,732	
Class 2	311,929	2,152,577	2,464,506	167,439	2,610,409	2,777,848	
Class 3	4,207	28,163	32,370	2,435	35,107	37,542	
Class 4	43,665	340,245	383,910	17,483	340,551	358,034	
Total	\$683,393	\$4,457,121	\$5,140,514	\$369,438	\$5,068,520	\$5,437,958	

International Fund

Year ended December 31, 2022

Year ended December 31	2021

			•				
Share class	Ordinary income	Long-term capital gains	Total distributions paid	Ordinary income	Long-term capital gains	Total distributions paid	
Class 1	\$ 94,903	\$448,918	\$ 543,821	\$131,730	\$-	\$131,730	
Class 1A	281	1,398	1,679	281	_	281	
Class 2	86,539	450,228	536,767	105,815	_	105,815	
Class 3	431	2,195	2,626	545	_	545	
Class 4	9,244	52,350	61,594	10,725	_	10,725	
Total	\$191,398	\$955,089	\$1,146,487	\$249,096	\$-	\$249,096	

New World Fund

Year ended December 31, 2022

Year ended December 31, 2021

			•
Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$ 60,201	\$129,123	\$189,324
Class 1A	317	724	1,041
Class 2	26,575	61,661	88,236
Class 4	22,718	56,063	78,781
Total	\$109,811	\$247,571	\$357,382

Long-term capital gains	Ordinary income
\$ 78,257	\$26,785
273	77
36,498	9,450
28,566	5,794
\$143,594	\$42,106
	\$ 78,257 273 36,498 28,566

Washington Mutual Investors Fund

Year ended December 31, 2022

Year ended December 31, 2021

			•
Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$351,097	\$1,068,126	\$1,419,223
Class 1A	3,359	10,665	14,024
Class 2	173,751	551,636	725,387
Class 4	61,406	196,768	258,174
Total	\$589,613	\$1,827,195	\$2,416,808

Ordinary income	Long-term capital gains	Total distributions paid
\$104,666	\$-	\$104,666
2,211	_	2,211
46,652	_	46,652
12,620	_	12,620
\$166,149	\$-	\$166,149

Capital World Growth and Income Fund

Year ended December 31, 2022

Year ended December 31, 2021

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$32,166	\$109,599	\$141,765
Class 1A	337	1,188	1,525
Class 2	57,060	205,827	262,887
Class 4	10,246	37,875	48,121
Total	\$99,809	\$354,489	\$454,298

.,		
Total distributions paid	Long-term capital gains	Ordinary income
\$31,540	\$16,997	\$14,543
166	67	99
50,936	29,988	20,948
7,530	4,436	3,094
\$90,172	\$51,488	\$38,684

Growth-Income Fund

Year ended December 31, 2022

Year ended December 31, 2021

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$597,601	\$1,754,172	\$2,351,773
Class 1A	784	2,464	3,248
Class 2	328,556	1,071,265	1,399,821
Class 3	3,597	11,428	15,025
Class 4	41,526	145,017	186,543
Total	\$972,064	\$2,984,346	\$3,956,410

Total distributions paid	Long-term capital gains	Ordinary income
\$568,139	\$239,575	\$328,564
493	185	308
310,023	145,765	164,258
3,442	1,578	1,864
33,017	16,418	16,599
\$915,114	\$403,521	\$511,593

International Growth and Income Fund

Year ended December 31, 2022

Year ended December 31, 2021

Ordinary income	Long-term capital gains	Total distributions paid
¢ 207		
\$ 397	\$ 6,104	\$ 6,501
147	2,108	2,255
4,951	81,276	86,227
3,387	55,677	59,064
\$8,882	\$145,165	\$154,047
	4,951 3,387	4,951 81,276 3,387 55,677

Ordinary income	Long-term capital gains	Total distributions paid
\$ 4,585	\$-	\$ 4,585
140	_	140
6,218	_	6,218
3,589	_	3,589
\$14,532	\$-	\$14,532

Capital Income Builder

Year ended December 31, 2022

Year ended December 31, 2021

			, = - = =
Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$17,636	\$-	\$17,636
Class 1A	270	_	270
Class 2	354	_	354
Class 4	13,728	_	13,728
Total	\$31,988	\$-	\$31,988

Long-term capital gains	Total distributions paid
\$-	\$16,222
_	218
_	315
_	13,009
\$-	\$29,764
	-

Asset Allocation Fund

Year ended December 31, 2022

Year ended December 31, 2021

	real ended December 31, 2022		
Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$476,426	\$1,525,081	\$2,001,507
Class 1A	708	2,098	2,806
Class 2	124,332	440,697	565,029
Class 3	845	2,914	3,759
Class 4	142,374	538,249	680,623
Total	\$744,685	\$2,509,039	\$3,253,724

Total distributions paid	Long-term capital gains	Ordinary income
\$1,004,167	\$579,353	\$424,814
880	457	423
262,796	154,751	108,045
1,693	976	717
271,780	164,028	107,752
\$1,541,316	\$899,565	\$641,751

American Funds Global Balanced Fund

Year ended December 31, 2022

Year ended December 31, 2021

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$ 72	\$ 498	\$ 570
Class 1A	2	13	15
Class 2	123	850	973
Class 4	85	589	674
Total	\$282	\$1,950	\$2,232

Total distributions paid	Long-term capital gains	Ordinary income
\$ 7,738	\$ 6,058	\$1,680
234	189	45
13,069	10,638	2,431
8,206	6,901	1,305
\$29,247	\$23,786	\$5,461

The Bond Fund of America

Year ended December 31, 2022

Year ended December 31, 2021

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$235,158	\$60,668	\$295,826
Class 1A	7,470	1,700	9,170
Class 2	98,333	27,763	126,096
Class 4	24,749	7,113	31,862
Total	\$365,710	\$97,244	\$462,954

Ordinary income	Long-term capital gains	Total distributions paid
\$301,454	\$133,858	\$435,312
408	193	601
138,464	69,578	208,042
28,710	14,777	43,487
\$469,036	\$218,406	\$687,442

Capital World Bond Fund

Year ended December 31, 2022

Year ended December 31, 2021

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$2,151	\$11,752	\$13,903
Class 1A	3	20	23
Class 2	2,087	13,752	15,839
Class 4	120	945	1,065
Total	\$4,361	\$26,469	\$30,830

Total distributions paid	Long-term capital gains	Ordinary income
\$44,680	\$10,279	\$34,401
41	7	34
44,570	10,855	33,715
2,457	612	1,845
\$91,748	\$21,753	\$69,995

American High-Income Trust

Year ended December 31, 2022

Year ended December 31, 2021

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$18,444	\$-	\$18,444
Class 1A	100	_	100
Class 2	42,707	_	42,707
Class 3	694	_	694
Class 4	5,827	_	5,827
Total	\$67,772	\$-	\$67,772

ary me ca	Long-term	Total distributions paid
)54	\$-	\$11,054
59	_	59
36	_	28,636
129	_	429
238	_	3,238
116	\$-	\$43,416

American Funds Mortgage Fund

Year ended December 31, 2022

Year ended December 31, 2021

	iea	i ended December 3	1, 2022
Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$ 15	\$-	\$ 15
Class 1A	37	_	37
Class 2	995	_	995
Class 4	746	_	746
Total	\$1,793	\$-	\$1,793

Ordinary income	Long-term capital gains	Total distributions paid
\$6,294	\$3,087	\$ 9,381
39	18	57
1,448	784	2,232
936	551	1,487
\$8,717	\$4,440	\$13,157

Ultra-Short Bond Fund

Year ended December 31, 2022

Year ended December 31, 2021

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$ 348	\$-	\$ 348
Class 1A	_†	_	_†
Class 2	1,570	_	1,570
Class 3	26	_	26
Class 4	293	_	293
Total	\$2,237	\$-	\$2,237

Total distributions paid	Long-term capital gains	Ordinary income	
\$-	\$-	\$-	
_	_	_	
_	_	_	
_	_	_	
	_	_	
\$-	\$-	\$-	

U.S. Government Securities Fund

Year ended December 31, 2022

Year ended December 31, 2021

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class 1	\$10,360	\$-	\$10,360
Class 1A	153	_	153
Class 2	42,631	_	42,631
Class 3	292	_	292
Class 4	7,040	_	7,040
Total	\$60,476	\$-	\$60,476

Tota distribution: paid	Long-term capital gains	Ordinary income
\$ 40,342	\$ 9,355	\$ 30,987
518	129	389
144,267	36,124	108,143
948	234	714
23,653	6,057	17,596
\$209,728	\$51,899	\$157,829

Managed Risk Growth Fund

Year ended December 31, 2022

Year ended December 31, 2021

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class P1	\$ 162	\$ 1,634	\$ 1,796
Class P2	6,629	81,821	88,450
Total	\$6,791	\$83,455	\$90,246

Ordinary income	Long-term capital gains	Total distributions paid
\$ 106	\$ 409	\$ 515
3,159	23,710	26,869
\$3,265	\$24,119	\$27,384

Managed Risk International Fund

Year ended December 31, 2022

Year ended December 31, 2021

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class P1	\$ 69	\$-	\$ 69
Class P2	4,206	_	4,206
Total	\$4,275	\$-	\$4,275

Ordinary Long-term distribution income capital gains page 1	ons aid
\$ 14 \$- \$	14
917 – 9	17
\$931 \$- \$9	31

Managed Risk Washington Mutual Investors Fund

Year ended December 31, 2022

Year ended December 31, 2021

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class P1	\$ 127	\$-	\$ 127
Class P2	14,544	_	14,544
Total	\$14,671	\$-	\$14,671

Total distributions paid	Long-term capital gains	Ordinary income
\$ 40 5,979	\$- -	\$ 40 5,979
\$6,019	\$-	\$6,019

Managed Risk Growth-Income Fund

Year ended December 31, 2022

Year ended December 31, 2021

	Ordinary	Long-term	Total distributions
Share class	income	capital gains	paid
Class P1	\$43,232	\$44,484	\$87,716
Class P2	5,626	6,461	12,087
Total	\$48,858	\$50,945	\$99,803

	Ordinary income	Long-term capital gains	Total distributions paid
	30,716 3,713	\$29,380 4,359	\$60,096 8,072
-	\$34,429	\$33,739	\$68,168

Managed Risk Asset Allocation Fund

Year ended December 31, 2022

Year ended December 31, 2021

Share class	Ordinary income	Long-term capital gains	Total distributions paid
Class P1	\$ 176	\$ 254	\$ 430
Class P2	51,616	86,918	138,534
Total	\$51,792	\$87,172	\$138,964

Total distributions paid	Long-term capital gains	Ordinary income
\$ 114	\$-	\$ 114
38,113	_	38,113
\$38,227	\$-	\$38,227

7. Fees and transactions

CRMC, the series' investment adviser, is the parent company of American Funds Distributors®, Inc. ("AFD"), the distributor of the series' shares, and American Funds Service Company® ("AFS"), the series' transfer agent. CRMC, AFD and AFS are considered related parties to the series.

[†]Amount less than one thousand.

Investment advisory services – The series has an investment advisory and service agreement with CRMC that provides for monthly fees accrued daily. These fees are based on annual rates that generally decrease as net asset levels increase. CRMC receives investment advisory fees from the underlying funds held by the managed risk funds, which are included in the unaudited net effective expense ratios that are provided as additional information in the financial highlights tables. Subadvisory fees for the managed risk funds are paid by CRMC to Milliman FRM. The managed risk funds are not responsible for paying any subadvisory fees.

The series' board of trustees approved a revised investment advisory and services agreement effective May 1, 2022. The revised agreement provides investment advisory services fees based on revised annual rates and net asset levels for some of the funds. The following table discloses the annual rates and net asset levels before and after the revised contract became effective:

Prior to May 1, 2022				Effective May	1, 2022			
	Rates		Net asset levels (in billions)		Rates		Net asset levels (in billions)	
Fund	Beginning with	Ending with	Up to	In excess of	Beginning with	Ending with	Up to	In excess of
Global Growth Fund	.690%	.445%	\$.6	\$ 8.0	.475%	.435%	\$15.0	\$15.0
Global Small Capitalization Fund	.800	.635	.6	5.0	.647	.615	15.0	15.0
Growth Fund	.500	.280	.6	34.0	.500	.275	.6	44.0
International Fund	.690	.430	.5	21.0	.478	.430	15.0	21.0
New World Fund	.850	.580	.5	4.0	.577	.510	15.0	15.0
Washington Mutual Investors Fund	.500	.350	.6	10.5	.374	.350	15.0	15.0
Capital World Growth and Income Fund	.690	.480	.6	3.0	.475	.435	15.0	15.0
Growth-Income Fund	.500	.219	.6	34.0	.500	.217	.6	44.0
International Growth and Income Fund	.690	.500	.5	1.5	.478	.450	15.0	15.0
Capital Income Builder	.500	.410	.6	1.0	.357	.330	15.0	15.0
Asset Allocation Fund	.500	.240	.6	21.0	.500	.236	.6	34.0
American Funds Global Balanced Fund	.660	.510	.5	1.0	.446	.420	15.0	15.0
The Bond Fund of America	.480	.320	.6	13.0	.352	.320	15.0	15.0
Capital World Bond Fund	.570	.450	1.0	3.0	.431	.360	15.0	15.0
American High-Income Trust	.500	.420	.6	2.0	.404	.386	15.0	15.0
American Funds Mortgage Fund	.420	.290	.6	3.0	.295	.280	15.0	15.0
Ultra-Short Bond Fund	.320	.270	1.0	2.0	.257	.242	15.0	15.0
U.S. Government Securities Fund	.420	.290	.6	3.0	.295	.280	15.0	15.0

Investment advisory services waivers – CRMC is waiving a portion of its investment advisory services fees for some of the funds. During the year ended December 31, 2022, CRMC waived \$1,000 in fees for Growth Fund in advance of the revised investment advisory and service agreement effective May 1, 2022. CRMC also waived a portion of its investment advisory services fees for the following funds based on the rates listed:

Fund	Waiver rates prior to May 1, 2022	Waiver rates effective May 1, 2022
Global Growth Fund	Not applicable	.11%
Global Small Capitalization Fund	Not applicable	.05
New World Fund	.18%	.07
Washington Mutual Investors Fund	.16	.11
Capital World Growth and Income Fund	.23	.14
International Growth and Income Fund	.14	.01
Capital Income Builder	.25	.14
American Funds Global Balanced Fund	Not applicable	.01
The Bond Fund of America	.19	.19
Capital World Bond Fund	.10	.10
American High-Income Trust	.19	.14
American Funds Mortgage Fund	.21	.12
U.S. Government Securities Fund	.16	.12
Managed Risk Growth Fund	.05	.05
Managed Risk International Fund	.05	.05
Managed Risk Washington Mutual Investors Fund	.05	.05
Managed Risk Growth-Income Fund	.05	.05
Managed Risk Asset Allocation Fund	.05	.05

The waiver rates for each fund, except Growth Fund, will be in effect through at least May 1, 2023, and may only be modified or terminated with the approval of the series' board. For the year ended December 31, 2022, total investment advisory services fees waived by CRMC were \$58,051,000. CRMC does not intend to recoup these waivers. Investment advisory fees in each fund's statement of operations are presented gross of any waivers from CRMC.

The range of rates, net asset levels and the current annualized rates of average daily net assets for each fund before and after any investment advisory services waivers, if applicable, are as follows:

	Rate	Net asset level Rates (in billions)			For the year ended December 31,	For the year ended December 31,
Fund	Beginning with	Ending with	Up to	In excess of	2022, before waiver	2022, after waiver
Global Growth Fund	.475%	.435%	\$15.0	\$15.0	.485%	.415%
Global Small Capitalization Fund	.647	.615	15.0	15.0	.668	.637
Growth Fund	.500	.275	.6	44.0	.313	.313
International Fund	.478	.430	15.0	21.0	.485	.485
New World Fund	.577	.510	15.0	15.0	.619	.509
Washington Mutual Investors Fund	.374	.350	15.0	15.0	.378	.230
Capital World Growth and Income Fund	.475	.435	15.0	15.0	.518	.364
Growth-Income Fund	.500	.217	.6	44.0	.254	.254
International Growth and Income Fund	.478	.450	15.0	15.0	.555	.460
Capital Income Builder	.357	.330	15.0	15.0	.395	.218
Asset Allocation Fund	.500	.236	.6	34.0	.265	.265
American Funds Global Balanced Fund	.446	.420	15.0	15.0	.523	.517
The Bond Fund of America	.352	.320	15.0	15.0	.354	.164
Capital World Bond Fund	.431	.360	15.0	15.0	.471	.433
American High-Income Trust	.404	.386	15.0	15.0	.433	.275
American Funds Mortgage Fund	.295	.280	15.0	15.0	.346	.189
Ultra-Short Bond Fund	.257	.242	15.0	15.0	.275	.275
U.S. Government Securities Fund	.295	.280	15.0	15.0	.319	.184
Managed Risk Growth Fund	.150		all		.150	.100
Managed Risk International Fund	.150		all		.150	.100
Managed Risk Washington Mutual Investors Fund	.150		all		.150	.100
Managed Risk Growth-Income Fund	.150		all		.150	.100
Managed Risk Asset Allocation Fund	.150		all		.150	.100

Class-specific fees and expenses – Expenses that are specific to individual share classes are accrued directly to the respective share class. The principal class-specific fees and expenses are further described below:

Distribution services – The series has plans of distribution for all share classes except Class 1. Under the plans, the board of trustees approves certain categories of expenses that are used to finance activities primarily intended to sell fund shares. The plans provide for payments to pay service fees to firms that have entered into agreements with the series. These payments, based on an annualized percentage of average daily net assets, range from 0.18% to 0.50% as noted in the table below. In some cases, the board of trustees has limited the amounts that may be paid to less than the maximum allowed by the plans.

Share class	Currently approved limits	Plan limits
Class 1A	0.00%	0.25%
Class 2	0.25	0.25
Class 3	0.18	0.18
Class 4	0.25	0.25
Class P1	0.00	0.25
Class P2	0.25	0.50

Insurance administrative services – The series has an insurance administrative services plan for Class 1A, 4, P1 and P2 shares. Under the plan, these share classes pay 0.25% of each insurance company's respective average daily net assets in each share class to compensate the insurance companies for services provided to their separate accounts and contractholders for which the shares of the fund are beneficially owned as underlying investments of such contractholders' annuities. These services include, but are not limited to, maintenance, shareholder communications and transactional services. The insurance companies are not related parties to the series.

Transfer agent services – The series has a shareholder services agreement with AFS under which the funds compensate AFS for providing transfer agent services to all of the funds' share classes. These services include recordkeeping, shareholder communications and transaction processing. In addition, the managed risk funds reimburse AFS for amounts paid to third parties for performing transfer agent services on behalf of fund shareholders.

Administrative services – The series has an administrative services agreement with CRMC under which each fund compensates CRMC for providing administrative services to all of the funds' share classes except Class P1 and P2 shares. Administrative services are provided by CRMC and its affiliates to help assist third parties providing non-distribution services to fund shareholders. These services include providing in-depth information on each fund and market developments that impact fund investments. Administrative services also include, but are not limited to, coordinating, monitoring and overseeing third parties that provide services to fund shareholders. The agreement provides each fund, other than the managed risk funds, the ability to charge an administrative services fee at the annual rate of 0.05% of average daily net assets attributable to each share class. Currently each fund, other than the managed-risk funds, pays CRMC an administrative services fee at the annual rate of 0.03% of average daily net assets of each share class for CRMC's provision of administrative services. For the managed risk funds, CRMC receives administrative services fees at an annual rate of 0.03% of average daily net assets from Class 1 shares of the underlying funds for administrative services provided to the series.

Accounting and administrative services – The managed risk funds have a subadministration agreement with Bank of New York Mellon ("BNY Mellon") under which the fund compensates BNY Mellon for providing accounting and administrative services to each of the managed risk funds' share classes. These services include, but are not limited to, fund accounting (including calculation of net asset value), financial reporting and tax services. BNY Mellon is not a related party to the managed risk funds.

Class-specific expenses under the agreements described above were as follows (dollars in thousands):

Global Growth Fund

Insurance Distribution administrative Administrative Share class services services services Class 1 Not applicable Not applicable \$1,002 Class 1A \$ 37 Class 2 8,754 Not applicable 1,050 Class 4 1,500 1,500 180 Total class-specific \$10,254 \$1,537 \$2,236 expenses

Global Small Capitalization Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$308
Class 1A	\$ -	\$ 11	1
Class 2	4,837	Not applicable	581
Class 4	688	688	83
Total class-specific			
expenses	\$5,525	\$699	\$973

Growth Fund

Share class	Distribution services	administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$ 4,542
Class 1A	\$ -	\$ 407	49
Class 2	41,888	Not applicable	5,026
Class 3	403	Not applicable	67
Class 4	6,532	6,532	784
Total class-specific			
expenses	\$48,823	\$6,939	\$10,468

International Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$1,036
Class 1A	\$ -	\$ 26	3
Class 2	8,573	Not applicable	1,029
Class 3	30	Not applicable	5
Class 4	982	982	118
Total class-specific			
expenses	\$9,585	\$1,008	\$2,191

New World Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$ 535
Class 1A	\$ -	\$ 25	3
Class 2	2,101	Not applicable	252
Class 4	1,898	1,898	228
Total class-specific			
expenses	\$3,999	\$1,923	\$1,018

Capital World Growth and Income Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$175
Class 1A	\$ -	\$ 15	2
Class 2	2,689	Not applicable	323
Class 4	483	484	58
Total class-specific			
expenses	\$3,172	\$499	\$558

International Growth and Income Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$ 4
Class 1A	\$ -	\$ 12	2
Class 2	432	Not applicable	52
Class 4	294	294	35
Total class-specific			
expenses	\$726	\$306	\$93

Asset Allocation Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$4,850
Class 1A	\$ -	\$ 62	8
Class 2	11,503	Not applicable	1,380
Class 3	55	Not applicable	9
Class 4	14,002	14,002	1,680
Total class-specific			
expenses	\$25,560	\$14,064	\$7,927

The Bond Fund of America

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$2,100
Class 1A	\$ -	\$ 354	43
Class 2	7,903	Not applicable	948
Class 4	2,027	2,027	243
Total class-specific			
expenses	\$9,930	\$2,381	\$3,334

Refer to the end of the tables for footnote.

Washington Mutual Investors Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$1,738
Class 1A	\$ -	\$ 243	29
Class 2	7,376	Not applicable	885
Class 4	2,639	2,639	317
Total class-specific expenses	\$10,015	\$2,882	\$2,969

Growth-Income Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$ 6,289
Class 1A	\$ -	\$ 73	9
Class 2	31,403	Not applicable	3,768
Class 3	245	Not applicable	41
Class 4	4,213	4,213	505
Total class-specific expenses	\$35,861	\$4,286	\$10,612

Capital Income Builder

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$170
Class 1A	\$ -	\$ 24	3
Class 2	31	Not applicable	4
Class 4	1,337	1,338	160
Total class-specific			
expenses	\$1,368	\$1,362	\$337

American Funds Global Balanced Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1 Class 1A	Not applicable \$ -	Not applicable \$ 7	\$ 31 1
Class 2 Class 4	428 293	Not applicable	51 35
Total class-specific expenses	\$721	\$300	\$118

Capital World Bond Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$222
Class 1A Class 2	ν – 2 109	\$ 4 Not applicable	253
Class 4	142	142	17
Total class-specific			
expenses	\$2,251	\$146	\$492

American High-Income Trust

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$ 71
Class 1A	\$ -	\$ 3	_*
Class 2	1,440	Not applicable	173
Class 3	16	Not applicable	3
Class 4	200	200	24
Total class-specific expenses	\$1,656	\$203	\$271

American Funds Mortgage Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$ 3
Class 1A	\$ -	\$ 4	1
Class 2	127	Not applicable	15
Class 4	101	101	12
Total class-specific			
expenses	\$228	\$105	\$31

Ultra-Short Bond Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$ 14
Class 1A	\$ -	\$ -	_*
Class 2	707	Not applicable	85
Class 3	9	Not applicable	1
Class 4	173	173	21
Total class-specific expenses	\$889	\$173	\$121

U.S. Government Securities Fund

Share class	Distribution services	Insurance administrative services	Administrative services
Class 1	Not applicable	Not applicable	\$ 81
Class 1A	\$ -	\$ 10	1
Class 2	2,967	Not applicable	356
Class 3	15	Not applicable	3
Class 4	512	512	62
Total class-specific expenses	\$3,494	\$522	\$503

Managed Risk Growth Fund

Share class	Distribution services	Insurance administrative services
Class P1 Class P2	Not applicable \$1,219	\$ 25 1,219
Total class-specific expenses	\$1,219	\$1,244

Managed Risk International Fund

Share class	Distribution services	Insurance administrative services
Class P1 Class P2	Not applicable \$342	\$ 4 342
Total class-specific expenses	\$342	\$346

Managed Risk Washington Mutual Investors Fund

Share class	Distribution services	Insurance administrative services
Class P1 Class P2	Not applicable \$824	\$ 6 824
Total class-specific expenses	\$824	\$830

Managed Risk Growth-Income Fund

Share class	Distribution services	Insurance administrative services
Class P1 Class P2	Not applicable \$720	\$4,945 720
Total class-specific expenses	\$720	\$5,665

Managed Risk Asset Allocation Fund

Share class	Distribution services	Insurance administrative services
Class P1 Class P2	Not applicable \$5,935	\$ 18 5,935
Total class-specific expenses	\$5,935	\$5,953

 $^{{}^{\}star}$ Amount less than one thousand.

Miscellaneous fee reimbursements – CRMC reimbursed a portion of miscellaneous fees and expenses for Managed Risk International Fund. These reimbursements may be adjusted or discontinued by CRMC, subject to any restrictions in the series' prospectus. For the year ended December 31, 2022, total fees and expenses reimbursed by CRMC were \$32,000. CRMC does not intend to recoup these reimbursements. Fees and expenses in each fund's statement of operations are presented gross of any reimbursements from CRMC.

Trustees' deferred compensation – Trustees who are unaffiliated with CRMC may elect to defer the cash payment of part or all of their compensation. These deferred amounts, which remain as liabilities of the funds, are treated as if invested in one or more of the American Funds. These amounts represent general, unsecured liabilities of the funds and vary according to the total returns of the selected funds. Trustees' compensation, shown on the accompanying financial statements, reflects current fees (either paid in cash or deferred) and a net decrease in the value of the deferred amounts as follows (dollars in thousands):

Fund	Current fees	Decrease in value of deferred amounts	Total trustees' compensation
Global Growth Fund	\$21	\$(11)	\$10
Global Small Capitalization Fund	10	(5)	5
Growth Fund	99	(54)	45
International Fund	21	(11)	10
New World Fund	10	(5)	5
Washington Mutual Investors Fund	27	(16)	11
Capital World Growth and Income Fund	5	(3)	2
Growth-Income Fund	98	(56)	42
International Growth and Income Fund	1	_*	1
Capital Income Builder	3	(2)	1
Asset Allocation Fund	73	(43)	30
American Funds Global Balanced Fund	1	(1)	_*
The Bond Fund of America	31	(19)	12
Capital World Bond Fund	5	(3)	2
American High-Income Trust	3	(1)	2
American Funds Mortgage Fund	_*	_*	_*
Ultra-Short Bond Fund	1	(1)	_*
U.S. Government Securities Fund	5	(3)	2
Managed Risk Growth Fund	2	(1)	1
Managed Risk International Fund	_*	_*	_*
Managed Risk Washington Mutual Investors Fund	1	(1)	_*
Managed Risk Growth-Income Fund	6	(4)	2
Managed Risk Asset Allocation Fund	7	(4)	3

^{*}Amount less than one thousand.

Affiliated officers and trustees – Officers and certain trustees of the series are or may be considered to be affiliated with CRMC, AFD and AFS. No affiliated officers or trustees received any compensation directly from any fund in the series.

Investments in CCBF and CCF – Some of the funds hold shares of CCBF, a corporate bond fund, and/or CCF, an institutional prime money market fund, which are both managed by CRMC. CCBF seeks to provide maximum total return consistent with capital preservation and prudent risk management by investing primarily in corporate debt instruments. CCBF is used as an investment vehicle for some of the funds' corporate bond investments. CCF invests in high-quality, short-term money market instruments. CCF is used as the primary investment vehicle for some of the funds' short-term investments. Both CCBF and CCF shares are only available for purchase by CRMC, its affiliates, and other funds managed by CRMC or its affiliates, and are not available to the public. CRMC does not receive an investment advisory services fee from either CCBF or CCF.

Security transactions with related funds – The funds may purchase from, or sell securities to, other CRMC-managed funds (or funds managed by certain affiliates of CRMC) under procedures adopted by the fund's board of trustees. The funds involved in such transactions are considered related by virtue of having a common investment adviser (or affiliated investment advisers), common trustees and/or common officers. When such transactions occur, each transaction is executed at the current market price of the security and no brokerage commissions or fees are paid in accordance with Rule 17a-7 of the 1940 Act.

The following table presents purchase and sale transactions between each fund and related funds, and net realized loss or gain from such sales, if any, as of December 31, 2022 (dollars in thousands):

Fund	Purchases	Sales	realized (loss) gain
Global Growth Fund	\$ 49,680	\$ 71,818	\$(20,300)
Global Small Capitalization Fund	57,920	34,601	1,035
Growth Fund	261,401	361,390	36,542
International Fund	104,003	132,023	(15,330)
New World Fund	32,986	51,119	1,384
Washington Mutual Investors Fund	78,899	86,050	(13,933)
Capital World Growth and Income Fund	29,485	42,194	(1,316)
Growth-Income Fund	260,856	367,634	60,804
International Growth and Income Fund	3,035	3,711	(301)
Capital Income Builder	11,219	9,127	1,159
Asset Allocation Fund	217,739	147,808	(22,154)
American Funds Global Balanced Fund	2,864	3,686	(19)
The Bond Fund of America	1,289	6,983	(541)
Capital World Bond Fund	58	14,120	(947)
American High-Income Trust	57	29,194	(1,415)

8. Indemnifications

The series' organizational documents provide board members and officers with indemnification against certain liabilities or expenses in connection with the performance of their duties to the series. In the normal course of business, the series may also enter into contracts that provide general indemnifications. Each fund's maximum exposure under these arrangements is unknown since it is dependent on future claims that may be made against the series. The risk of material loss from such claims is considered remote. Insurance policies are also available to the series' board members and officers.

9. Committed line of credit

Global Small Capitalization Fund, New World Fund and American High-Income Trust participate with other funds managed by CRMC in a \$1.5 billion credit facility (the "line of credit") to be utilized for temporary purposes to fund shareholder redemptions. Each fund has agreed to pay commitment fees on its pro-rata portion of the line of credit, which are reflected in other expenses in each fund's statement of operations. None of the funds borrowed on this line of credit at any time during the year ended December 31, 2022.

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Not

10. Capital share transactions

Capital share transactions in each fund were as follows (dollars and shares in thousands):

Global Growth Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net increase (decrease)	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$434,070	13,042	\$400,617	12,733	\$(553,744)	(16,845)	\$ 280,943	8,930
Class 1A	2,997	91	1,758	56	(2,085)	(65)	2,670	82
Class 2	92,048	2,700	419,636	13,511	(295,933)	(9,100)	215,751	7,111
Class 4	99,092	2,978	70,552	2,294	(71,372)	(2,195)	98,272	3,077
Total net increase (decrease)	\$628,207	18,811	\$892,563	28,594	\$(923,134)	(28,205)	\$ 597,636	19,200
Year ended December 31, 2021								
Class 1	\$683,154	15,421	\$216,944	5,062	\$(307,264)	(6,960)	\$ 592,834	13,523
Class 1A	6,731	151	700	17	(2,591)	(58)	4,840	110
Class 2	69,770	1,607	236,612	5,601	(588,817)	(13,514)	(282,435)	(6,306)
Class 4	167,855	3,876	32,087	766	(48,523)	(1,127)	151,419	3,515
Total net increase (decrease)	\$927,510	21,055	\$486,343	11,446	\$(947,195)	(21,659)	\$ 466,658	10,842

Global Small Capitalization Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net (decrease) increase	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$187,481	9,235	\$ 331,498	19,030	\$ (570,697)	(21,774)	\$ (51,718)	6,491
Class 1A	989	43	1,461	85	(276)	(15)	2,174	113
Class 2	111,019	5,043	663,046	40,307	(118,512)	(6,722)	655,553	38,628
Class 4	56,480	2,653	93,892	5,707	(34,387)	(1,715)	115,985	6,645
Total net increase (decrease)	\$355,969	16,974	\$1,089,897	65,129	\$ (723,872)	(30,226)	\$ 721,994	51,877
Year ended December 31, 2021								
Class 1	\$216,763	6,235	\$ 55,510	1,581	\$(1,077,292)	(31,128)	\$(805,019)	(23,312)
Class 1A	4,095	118	39	1	(153)	(4)	3,981	115
Class 2	59,596	1,785	60,246	1,778	(374,611)	(11,071)	(254,769)	(7,508)
Class 4	89,704	2,662	7,215	212	(30,621)	(901)	66,298	1,973
Total net increase (decrease)	\$370,158	10,800	\$ 123,010	3,572	\$(1,482,677)	(43,104)	\$(989,509)	(28,732)

Growth Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net increase (decrease)	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$2,593,666	29,149	\$2,228,505	26,120	\$(3,051,097)	(31,275)	\$1,771,074	23,994
Class 1A	133,124	1,387	27,088	320	(15,271)	(181)	144,941	1,526
Class 2	520,092	5,686	2,464,507	29,214	(1,621,163)	(17,346)	1,363,436	17,554
Class 3	1,224	14	32,371	376	(28,004)	(296)	5,591	94
Class 4	409,323	4,647	383,909	4,657	(227,877)	(2,558)	565,355	6,746
Total net increase (decrease)	\$3,657,429	40,883	\$5,136,380	60,687	\$(4,943,412)	(51,656)	\$3,850,397	49,914
Year ended December 31, 2021								
Class 1	\$2,916,865	22,963	\$2,251,516	19,653	\$(2,207,142)	(17,684)	\$2,961,239	24,932
Class 1A	68,640	560	9,733	86	(25,312)	(198)	53,061	448
Class 2	432,245	3,495	2,777,848	24,558	(3,289,822)	(26,755)	(79,729)	1,298
Class 3	1,972	15	37,541	326	(37,449)	(298)	2,064	43
Class 4	553,762	4,582	358,034	3,232	(224,958)	(1,864)	686,838	5,950
Total net increase (decrease)	\$3,973,484	31,615	\$5,434,672	47,855	\$(5,784,683)	(46,799)	\$3,623,473	32,671

International Fund

Share class	Sales*		Reinvestments of distributions		Repurchases*		Net (decrease) increase	
	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$280,536	15,960	\$ 543,821	32,473	\$(1,015,741)	(51,244)	\$(191,384)	(2,811)
Class 1A	2,247	127	1,679	101	(1,009)	(63)	2,917	165
Class 2	189,379	10,637	536,766	32,189	(347,301)	(20,471)	378,844	22,355
Class 3	87	5	2,627	156	(1,366)	(79)	1,348	82
Class 4	65,571	3,703	61,594	3,751	(53,681)	(3,200)	73,484	4,254
Total net increase (decrease)	\$537,820	30,432	\$1,146,487	68,670	\$(1,419,098)	(75,057)	\$ 265,209	24,045
Year ended December 31, 2021								
Class 1	\$366,681	15,339	\$ 131,729	5,782	\$(1,253,303)	(51,135)	\$(754,893)	(30,014)
Class 1A	4,570	192	281	13	(2,479)	(103)	2,372	102
Class 2	264,867	11,161	105,815	4,673	(502,502)	(20,818)	(131,820)	(4,984)
Class 3	125	5	546	24	(3,534)	(146)	(2,863)	(117)
Class 4	95,888	4,069	10,725	480	(51,434)	(2,169)	55,179	2,380
Total net increase (decrease)	\$732,131	30,766	\$ 249,096	10,972	\$(1,813,252)	(74,371)	\$(832,025)	(32,633)

New World Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net (decrease) increase	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$ 91,026	3,688	\$189,325	7,939	\$(434,293)	(16,140)	\$(153,942)	(4,513)
Class 1A	1,549	60	1,040	44	(1,769)	(76)	820	28
Class 2	72,626	2,937	88,236	3,744	(163,288)	(6,534)	(2,426)	147
Class 4	133,209	5,310	78,780	3,371	(133,462)	(5,583)	78,527	3,098
Total net increase (decrease)	\$298,410	11,995	\$357,381	15,098	\$(732,812)	(28,333)	\$ (77,021)	(1,240)
Year ended December 31, 2021								
Class 1	\$180,001	5,517	\$104,795	3,183	\$(165,865)	(5,053)	\$ 118,931	3,647
Class 1A	14,137	436	350	11	(21,114)	(642)	(6,627)	(195)
Class 2	82,347	2,547	45,947	1,410	(159,868)	(4,915)	(31,574)	(958)
Class 4	135,084	4,224	34,360	1,061	(74,083)	(2,295)	95,361	2,990
Total net increase (decrease)	\$411,569	12,724	\$185,452	5,665	\$(420,930)	(12,905)	\$ 176,091	5,484

Washington Mutual Investors Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net increase (decrease)	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$ 311,628	22,333	\$1,412,614	106,476	\$(1,024,832)	(69,053)	\$ 699,410	59,756
Class 1A	33,907	2,321	14,025	1,066	(125,110)	(7,699)	(77,178)	(4,312)
Class 2	48,719	3,523	725,386	55,707	(414,058)	(28,659)	360,047	30,571
Class 4	238,615	16,711	258,174	20,025	(148,002)	(10,093)	348,787	26,643
Total net increase (decrease)	\$ 632,869	44,888	\$2,410,199	183,274	\$(1,712,002)	(115,504)	\$1,331,066	112,658
Year ended December 31, 2021								
Class 1	\$ 740,227	42,419	\$ 104,068	6,017	\$(1,150,862)	(70,448)	\$ (306,567)	(22,012)
Class 1A	128,020	7,779	2,211	129	(4,020)	(244)	126,211	7,664
Class 2	51,950	3,263	46,652	2,739	(508,810)	(31,581)	(410,208)	(25,579)
Class 4	156,222	9,709	12,620	746	(66,538)	(4,145)	102,304	6,310
Total net increase (decrease)	\$1,076,419	63,170	\$ 165,551	9,631	\$(1,730,230)	(106,418)	\$ (488,260)	(33,617)

Capital World Growth and Income Fund

Share class	Sales*		Reinvestments of distributions		Repurchases*		Net (decrease) increase	
	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$286,528	22,239	\$137,343	10,946	\$(434,782)	(30,278)	\$ (10,911)	2,907
Class 1A	1,618	116	1,525	122	(1,079)	(91)	2,064	147
Class 2	15,274	1,157	262,887	21,001	(144,703)	(10,617)	133,458	11,541
Class 4	25,643	1,909	48,121	3,940	(22,999)	(1,756)	50,765	4,093
Total net increase (decrease)	\$329,063	25,421	\$449,876	36,009	\$(603,563)	(42,742)	\$ 175,376	18,688
Year ended December 31, 2021								
Class 1	\$171,552	9,531	\$ 30,555	1,698	\$(117,328)	(6,578)	\$ 84,779	4,651
Class 1A	4,092	231	166	9	(605)	(34)	3,653	206
Class 2	21,440	1,205	50,935	2,838	(216,241)	(12,206)	(143,866)	(8,163)
Class 4	49,326	2,833	7,530	427	(16,390)	(939)	40,466	2,321
Total net increase (decrease)	\$246,410	13,800	\$ 89,186	4,972	\$(350,564)	(19,757)	\$ (14,968)	(985)

Growth-Income Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net increase (decrease)	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$2,026,623	38,323	\$2,348,918	43,972	\$(3,853,406)	(68,861)	\$ 522,135	13,434
Class 1A	4,813	89	3,248	61	(3,333)	(64)	4,728	86
Class 2	119,436	2,219	1,399,821	26,589	(1,455,432)	(26,710)	63,825	2,098
Class 3	766	15	15,025	280	(15,511)	(279)	280	16
Class 4	180,173	3,342	186,543	3,596	(153,528)	(2,879)	213,188	4,059
Total net increase (decrease)	\$2,331,811	43,988	\$3,953,555	74,498	\$(5,481,210)	(98,793)	\$ 804,156	19,693
Year ended December 31, 2021								
Class 1	\$ 778,306	12,603	\$ 567,351	8,928	\$(3,472,494)	(56,343)	\$(2,126,837)	(34,812)
Class 1A	14,065	224	493	8	(2,433)	(39)	12,125	193
Class 2	143,239	2,361	310,023	4,964	(2,027,406)	(33,135)	(1,574,144)	(25,810)
Class 3	1,007	16	3,442	54	(23,575)	(379)	(19,126)	(309)
Class 4	302,016	4,995	33,018	536	(132,399)	(2,191)	202,635	3,340
Total net increase (decrease)	\$1,238,633	20,199	\$ 914,327	14,490	\$(5,658,307)	(92,087)	\$(3,505,347)	(57,398)

International Growth and Income Fund

	Sale	es*	Reinvestm distribu		Repurchases*		Net (decrease) increase	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$ 2,793	220	\$ 6,501	686	\$ (16,761)	(946)	\$ (7,467)	(40)
Class 1A	1,041	92	2,255	244	(921)	(61)	2,375	275
Class 2	7,743	664	86,227	9,344	(24,550)	(2,262)	69,420	7,746
Class 4	23,335	2,027	59,065	6,499	(13,968)	(1,295)	68,432	7,231
Total net increase (decrease)	\$34,912	3,003	\$154,048	16,773	\$ (56,200)	(4,564)	\$ 132,760	15,212
Year ended December 31, 2021								
Class 1	\$48,015	2,368	\$ 4,294	210	\$(1,169,382)	(59,936)	\$(1,117,073)	(57,358)
Class 1A	2,986	152	141	7	(561)	(28)	2,566	131
Class 2	8,004	401	6,218	322	(29,755)	(1,507)	(15,533)	(784)
Class 4	27,229	1,381	3,589	188	(13,127)	(671)	17,691	898
Total net increase (decrease)	\$86,234	4,302	\$ 14,242	727	\$(1,212,825)	(62,142)	\$(1,112,349)	(57,113)

Capital Income Builder

	Sales*		Reinvestments of distributions		Repurchases*		Net increase (decrease)	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$177,351	15,800	\$17,636	1,573	\$(114,944)	(10,289)	\$ 80,043	7,084
Class 1A	2,218	196	270	24	(1,259)	(111)	1,229	109
Class 2	2,390	211	355	32	(1,006)	(88)	1,739	155
Class 4	94,517	8,303	13,728	1,228	(81,854)	(7,293)	26,391	2,238
Total net increase (decrease)	\$276,476	24,510	\$31,989	2,857	\$(199,063)	(17,781)	\$ 109,402	9,586
Year ended December 31, 2021								
Class 1	\$107,711	9,192	\$16,222	1,379	\$(252,397)	(21,377)	\$(128,464)	(10,806)
Class 1A	2,434	206	218	19	(451)	(39)	2,201	186
Class 2	5,007	428	315	27	(1,572)	(134)	3,750	321
Class 4	70,040	6,029	13,009	1,105	(42,227)	(3,629)	40,822	3,505
Total net increase (decrease)	\$185,192	15,855	\$29,764	2,530	\$(296,647)	(25,179)	\$ (81,691)	(6,794)

Asset Allocation Fund

	Sales	*	Reinvestments of distributions		Repurchases*		Net incre (decrea	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$1,365,105	57,634	\$2,001,507	85,450	\$(2,607,782)	(108,817)	\$ 758,830	34,267
Class 1A	8,603	375	2,806	121	(2,839)	(126)	8,570	370
Class 2	58,248	2,413	565,030	24,435	(581,503)	(24,252)	41,775	2,596
Class 3	126	5	3,759	160	(3,377)	(141)	508	24
Class 4	332,209	13,862	680,622	29,650	(423,984)	(17,975)	588,847	25,537
Total net increase (decrease)	\$1,764,291	74,289	\$3,253,724	139,816	\$(3,619,485)	(151,311)	\$ 1,398,530	62,794
Year ended December 31, 2021								
Class 1	\$1,077,099	38,077	\$1,004,165	35,557	\$(4,395,063)	(151,941)	\$(2,313,799)	(78,307)
Class 1A	8,925	315	880	31	(1,749)	(63)	8,056	283
Class 2	117,974	4,243	262,797	9,420	(649,009)	(23,286)	(268,238)	(9,623)
Class 3	1,030	36	1,693	60	(2,340)	(83)	383	13
Class 4	687,105	24,820	271,781	9,809	(264,761)	(9,619)	694,125	25,010
Total net increase (decrease)	\$1,892,133	67,491	\$1,541,316	54,877	\$(5,312,922)	(184,992)	\$(1,879,473)	(62,624)

American Funds Global Balanced Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net (decrease) increase	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$37,857	3,046	\$ 570	44	\$(45,473)	(3,593)	\$ (7,046)	(503)
Class 1A	160	12	15	1	(857)	(63)	(682)	(50)
Class 2	3,979	308	974	74	(24,238)	(1,876)	(19,285)	(1,494)
Class 4	9,992	779	674	52	(14,316)	(1,139)	(3,650)	(308)
Total net increase (decrease)	\$51,988	4,145	\$ 2,233	171	\$(84,884)	(6,671)	\$(30,663)	(2,355)
Year ended December 31, 2021								
Class 1	\$ 9,259	623	\$ 7,739	533	\$(40,506)	(2,798)	\$(23,508)	(1,642)
Class 1A	925	63	233	16	(252)	(17)	906	62
Class 2	5,621	383	13,069	902	(27,137)	(1,828)	(8,447)	(543)
Class 4	28,503	1,957	8,206	572	(10,476)	(713)	26,233	1,816
Total net increase (decrease)	\$44,308	3,026	\$29,247	2,023	\$(78,371)	(5,356)	\$ (4,816)	(307)

The Bond Fund of America

	Sales*		Reinvestments of distributions		Repurchases*		Net (decrease) increase	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$1,045,629	102,870	\$293,730	29,996	\$(2,254,686)	(218,872)	\$ (915,327)	(86,006)
Class 1A	222,556	22,066	9,170	944	(5,163)	(515)	226,563	22,495
Class 2	49,800	5,005	126,095	13,059	(487,579)	(48,690)	(311,684)	(30,626)
Class 4	123,107	12,517	31,861	3,314	(113,670)	(11,505)	41,298	4,326
Total net increase (decrease)	\$1,441,092	142,458	\$460,856	47,313	\$(2,861,098)	(279,582)	\$ (959,150)	(89,811)
Year ended December 31, 2021								
Class 1	\$2,441,954	212,866	\$432,376	38,456	\$ (737,146)	(64,100)	\$2,137,184	187,222
Class 1A	5,329	464	601	54	(2,565)	(223)	3,365	295
Class 2	204,371	17,879	208,042	18,765	(302,247)	(26,735)	110,166	9,909
Class 4	240,539	21,228	43,487	3,939	(60,173)	(5,327)	223,853	19,840
Total net increase (decrease)	\$2,892,193	252,437	\$684,506	61,214	\$(1,102,131)	(96,385)	\$2,474,568	217,266

Capital World Bond Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net (decrease) increase	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$ 63,069	6,354	\$13,903	1,398	\$(234,228)	(22,105)	\$(157,256)	(14,353)
Class 1A	470	46	24	2	(371)	(38)	123	10
Class 2	32,696	3,225	15,838	1,606	(121,387)	(11,954)	(72,853)	(7,123)
Class 4	7,078	688	1,065	109	(8,255)	(838)	(112)	(41)
Total net increase (decrease)	\$103,313	10,313	\$30,830	3,115	\$(364,241)	(34,935)	\$(230,098)	(21,507)
Year ended December 31, 2021								
Class 1	\$129,119	10,361	\$44,414	3,661	\$(305,638)	(24,399)	\$(132,105)	(10,377)
Class 1A	1,155	95	40	3	(261)	(21)	934	77
Class 2	83,201	6,733	44,570	3,700	(58,585)	(4,813)	69,186	5,620
Class 4	19,357	1,604	2,457	206	(11,624)	(951)	10,190	859
Total net increase (decrease)	\$232,832	18,793	\$91,481	7,570	\$(376,108)	(30,184)	\$ (51,795)	(3,821)

American High-Income Trust

	Sales*		Reinvestments of distributions		Repurchases*		Net (decrease) increase	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$ 29,406	3,042	\$17,917	2,062	\$ (58,971)	(6,116)	\$ (11,648)	(1,012)
Class 1A	362	39	100	11	(426)	(45)	36	5
Class 2	7,171	758	42,707	5,019	(98,679)	(10,782)	(48,801)	(5,005)
Class 3	432	46	695	79	(1,385)	(149)	(258)	(24)
Class 4	65,309	6,490	5,827	619	(70,275)	(6,997)	861	112
Total net increase (decrease)	\$102,680	10,375	\$67,246	7,790	\$(229,736)	(24,089)	\$ (59,810)	(5,924)
Year ended December 31, 2021								
Class 1	\$160,559	15,547	\$10,757	1,060	\$ (19,514)	(1,906)	\$151,802	14,701
Class 1A	915	89	59	5	(548)	(53)	426	41
Class 2	20,019	2,003	28,636	2,874	(66,675)	(6,630)	(18,020)	(1,753)
Class 3	908	88	429	42	(1,328)	(129)	9	1
Class 4	143,656	13,002	3,238	295	(128,886)	(11,648)	18,008	1,649
Total net increase (decrease)	\$326,057	30,729	\$43,119	4,276	\$(216,951)	(20,366)	\$152,225	14,639

American Funds Mortgage Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net (decrease) increase	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$ 784	78	\$ 15	2	\$(229,165)	(21,726)	\$(228,366)	(21,646)
Class 1A	662	67	37	4	(1,033)	(103)	(334)	(32)
Class 2	3,214	326	995	103	(9,402)	(951)	(5,193)	(522)
Class 4	10,671	1,091	746	78	(9,016)	(920)	2,401	249
Total net increase (decrease)	\$15,331	1,562	\$ 1,793	187	\$(248,616)	(23,700)	\$(231,492)	(21,951)
Year ended December 31, 2021								
Class 1	\$35,679	3,267	\$ 9,382	880	\$ (27,270)	(2,517)	\$ 17,791	1,630
Class 1A	1,498	139	57	5	(436)	(40)	1,119	104
Class 2	6,415	588	2,232	210	(5,928)	(547)	2,719	251
Class 4	11,056	1,029	1,486	142	(4,892)	(457)	7,650	714
Total net increase (decrease)	\$54,648	5,023	\$13,157	1,237	\$ (38,526)	(3,561)	\$ 29,279	2,699

Ultra-Short Bond Fund

	Sales*		Reinvestments of distributions		Repurch	ases*	Net increase (decrease)	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$ 33,573	2,975	\$ 348	31	\$ (20,904)	(1,853)	\$ 13,017	1,153
Class 1A	_	_	_†	_†	_	_	_†	_†
Class 2	117,586	10,755	1,569	143	(68,709)	(6,275)	50,446	4,623
Class 3	735	67	26	2	(1,082)	(97)	(321)	(28)
Class 4	84,873	7,721	293	27	(51,358)	(4,671)	33,808	3,077
Total net increase (decrease)	\$236,767	21,518	\$2,236	203	\$(142,053)	(12,896)	\$ 96,950	8,825
Year ended December 31, 2021								
Class 1	\$ 16,242	1,439	\$ -	_	\$ (22,707)	(2,011)	\$ (6,465)	(572)
Class 1A	_	_	_	_	_	_	_	_
Class 2	86,233	7,864	_	_	(127,622)	(11,640)	(41,389)	(3,776)
Class 3	1,253	113	_	_	(915)	(83)	338	30
Class 4	35,704	3,232	_	_	(29,389)	(2,660)	6,315	572
Total net increase (decrease)	\$139,432	12,648	\$ -	_	\$(180,633)	(16,394)	\$(41,201)	(3,746)

U.S. Government Securities Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net (decrease) increase	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class 1	\$ 69,422	6,446	\$ 10,134	987	\$(316,401)	(27,982)	\$(236,845)	(20,549)
Class 1A	2,902	273	153	15	(3,237)	(300)	(182)	(12)
Class 2	43,941	4,115	42,631	4,200	(233,844)	(21,667)	(147,272)	(13,352)
Class 3	308	28	292	28	(2,508)	(236)	(1,908)	(180)
Class 4	67,334	6,331	7,040	695	(90,440)	(8,406)	(16,066)	(1,380)
Total net increase (decrease)	\$183,907	17,193	\$ 60,250	5,925	\$(646,430)	(58,591)	\$(402,273)	(35,473)
Year ended December 31, 2021								
Class 1	\$213,039	17,786	\$ 38,963	3,337	\$(115,497)	(9,263)	\$ 136,505	11,860
Class 1A	4,388	354	518	44	(3,192)	(265)	1,714	133
Class 2	91,122	7,303	144,267	12,514	(129,818)	(10,810)	105,571	9,007
Class 3	1,023	86	948	81	(1,549)	(126)	422	41
Class 4	87,885	7,227	23,653	2,055	(118,823)	(9,719)	(7,285)	(437)
Total net increase (decrease)	\$397,457	32,756	\$208,349	18,031	\$(368,879)	(30,183)	\$ 236,927	20,604

Managed Risk Growth Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net increase (decrease)	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022								
Class P1	\$ 1,679	122	\$ 1,796	147	\$ (2,034)	(134)	\$ 1,441	135
Class P2	37,760	2,684	88,450	7,291	(30,630)	(2,253)	95,580	7,722
Total net increase (decrease)	\$39,439	2,806	\$90,246	7,438	\$(32,664)	(2,387)	\$ 97,021	7,857
Year ended December 31, 2021								
Class P1	\$ 3,593	199	\$ 515	30	\$ (3,079)	(172)	\$ 1,029	57
Class P2	39,055	2,202	26,869	1,558	(78,851)	(4,405)	(12,927)	(645)
Total net increase (decrease)	\$42,648	2,401	\$27,384	1,588	\$(81,930)	(4,577)	\$(11,898)	(588)

Managed Risk International Fund

Sales*		Reinvestments of distributions		Repurchases*		Net increase (decrease)	
Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
\$ 578	62	\$ 69	8	\$ (323)	(37)	\$ 324	33
5,403	564	4,206	470	(15,947)	(1,788)	(6,338)	(754)
\$ 5,981	626	\$4,275	478	\$(16,270)	(1,825)	\$(6,014)	(721)
\$ 887	80	\$ 14	1	\$ (531)	(48)	\$ 370	33
12,803	1,181	917	80	(14,744)	(1,323)	(1,024)	(62)
\$13,690	1,261	\$ 931	81	\$(15,275)	(1,371)	\$ (654)	(29)
	\$ 578 5,403 \$ 5,981 \$ 887 12,803	\$ 578 62 5,403 564 \$ 5,981 626 \$ 887 80 12,803 1,181	Sales* distribute Amount Shares Amount \$ 578 62 \$ 69 5,403 564 4,206 \$ 5,981 626 \$4,275 \$ 887 80 \$ 14 12,803 1,181 917	Amount Shares Amount Shares \$ 578 62 \$ 69 8 5,403 564 4,206 470 \$ 5,981 626 \$4,275 478 \$ 887 80 \$ 14 1 12,803 1,181 917 80	Sales* distributions Repurch Amount Shares Amount \$ 578 62 \$ 69 8 \$ (323) 5,403 564 4,206 470 (15,947) \$ 5,981 626 \$4,275 478 \$(16,270) \$ 887 80 \$ 14 1 \$ (531) 12,803 1,181 917 80 (14,744)	Sales* distributions Repurchases* Amount Shares Amount Shares \$ 578 62 \$ 69 8 \$ (323) (37) 5,403 564 4,206 470 (15,947) (1,788) \$ 5,981 626 \$4,275 478 \$(16,270) (1,825) \$ 887 80 \$ 14 1 \$ (531) (48) \$ 12,803 \$ 1,181 917 80 (14,744) (1,323)	Sales* distributions Repurchases* (decreading for the colors of the colors

Managed Risk Washington Mutual Investors Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net increase (decrease)	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022 Class P1 Class P2	\$ 1,026 22,662	86 1,947	\$ 127 14,544	11 1,281	\$ (498) (39,363)	(43) (3,307)	\$ 655 (2,157)	54 (79)
Total net increase (decrease)	\$23,688	2,033	\$14,671	1,292	\$(39,861)	(3,350)	\$ (1,502)	(25)
Year ended December 31, 2021 Class P1 Class P2	\$ 971 9,743	80 800	\$ 40 5,979	3 487	\$ (343) (51,273)	(29) (4,254)	\$ 668 (35,551)	54 (2,967)
Total net increase (decrease)	\$10,714	880	\$ 6,019	490	\$(51,616)	(4,283)	\$(34,883)	(2,913)

Managed Risk Growth-Income Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net decrease	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022 Class P1	\$49.558	3.678	\$87.716	6.731	\$(157,932)	(11,880)	\$(20,658)	(1,471)
Class P2	13,539	1,010	12,087	932	(28,848)	(2,135)	(3,222)	(193)
Total net increase (decrease)	\$63,097	4,688	\$99,803	7,663	\$(186,780)	(14,015)	\$(23,880)	(1,664)
Year ended December 31, 2021								
Class P1 Class P2	\$64,192 14,838	4,303 1,008	\$60,096 8,072	4,023 546	\$(175,764) (35,819)	(11,680) (2,404)	\$(51,476) (12,909)	(3,354) (850)
Total net increase (decrease)	\$79,030	5,311	\$68,168	4,569	\$(211,583)	(14,084)	\$(64,385)	(4,204)

Managed Risk Asset Allocation Fund

	Sales*		Reinvestments of distributions		Repurchases*		Net increase (decrease)	
Share class	Amount	Shares	Amount	Shares	Amount	Shares	Amount	Shares
Year ended December 31, 2022	¢ 1 / 10	120	ф 420	2.4	ф (/ 7 Г)	(52)	¢ 1.404	100
Class P1	\$ 1,649	120	\$ 430	34	\$ (675)	(52)	\$ 1,404	102
Class P2	38,665	2,998	138,534	11,152	(283,108)	(22,026)	(105,909)	(7,876)
Total net increase (decrease)	\$40,314	3,118	\$138,964	11,186	\$(283,783)	(22,078)	\$(104,505)	(7,774)
Year ended December 31, 2021								
Class P1	\$ 2,097	141	\$ 114	8	\$ (899)	(60)	\$ 1,312	89
Class P2	57,616	4,016	38,113	2,632	(351,072)	(24,507)	(255,343)	(17,859)
Total net increase (decrease)	\$59,713	4,157	\$ 38,227	2,640	\$(351,971)	(24,567)	\$(254,031)	(17,770)

^{*}Includes exchanges between share classes of the fund.

11. Ownership concentration

At December 31, 2022, American Funds Insurance Series - Portfolio Series - Managed Risk Growth and Income Portfolio held 18% and 17% of the outstanding shares of American Funds Insurance Series - Capital World Growth and Income Fund and American Funds Insurance Series - Capital Income Builder, respectively. In addition, American Funds Insurance Series - Portfolio Series - Managed Risk Global Allocation Portfolio held 25% of the outstanding shares of American Funds Insurance Series - American Funds Global Balanced Fund.

12. Investment transactions and other disclosures

The following tables present additional information for each fund for the year ended December 31, 2022 (dollars in thousands):

	Global Growth Fund	Global Small Capitalization Fund	Growth Fund	International Fund	New World Fund	Washington Mutual Investors Fund
Purchases of investment securities*	\$2,020,468	\$1,224,731	\$10,017,065	\$2,810,699	\$1,260,720	\$2,833,147
Sales of investment securities*	2,146,215	1,218,842	10,662,318	2,867,081	1,624,730	3,802,409
Non-U.S. taxes paid on dividend income	6,202	2,117	9,817	9,312	3,655	1,964
Non-U.S. taxes paid on interest income	_	_	_	_	5	_
Non-U.S. taxes paid on realized gains	1,408	5,338	_	8,023	4,440	_
Non-U.S. taxes provided on unrealized						
appreciation	5,103	9,184	_	25,364	8,906	_

	Capital World Growth and Income Fund	Growth- Income Fund	International Growth and Income Fund	Capital Income Builder	Asset Allocation Fund	American Funds Global Balanced Fund
Purchases of investment securities*	\$749,437	\$ 8,339,283	\$142,556	\$1,242,326	\$27,267,262	\$392,565
Sales of investment securities*	985,479	12,308,349	139,199	1,167,109	28,617,726	407,112
Non-U.S. taxes paid on dividend income	2,593	9,673	744	1,500	9,616	372
Non-U.S. taxes paid on interest income	_	_	_	_	_	11
Non-U.S. taxes paid on realized gains	173	_†	51	46	_	43
Non-U.S. taxes provided on unrealized						
appreciation	568	_	58	349	2,592	83

[†]Amount less than one thousand.

	The Bond Fund of America	Capital World Bond Fund	American High-Income Trust	American Funds Mortgage Fund	Ultra-Short Bond Fund	U.S. Government Securities Fund
Purchases of investment securities*	\$38,975,446	\$1,910,865	\$293,093	\$1,134,922	\$-	\$9,478,478
Sales of investment securities*	37,928,493	2,233,596	378,913	1,243,904	_	9,100,700
Non-U.S. taxes paid on interest income	22	135	_	_	_	_
Non-U.S. taxes paid on realized gains	_	333	_	_	_	_
Non-U.S. taxes provided on unrealized						
appreciation	_	117	_	_	_	_

	Managed Risk Growth Fund	Managed Risk International Fund	Managed Risk Washington Mutual Investors Fund	Managed Risk Growth- Income Fund	Managed Risk Asset Allocation Fund
Purchases of investment securities* Sales of investment securities*	\$528,842	\$121,812	\$269,212	\$1,486,050	\$1,104,342
	453,254	107,992	219,710	1,431,021	1,086,607

^{*}Excludes short-term securities and U.S. government obligations, if any. $^\dagger Amount$ less than one thousand.

Financial highlights

			Loss) income fro estment operation		Divid	dends and distrib	outions						
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers ³	Ratio of expenses to average net assets after waivers ^{2,3}	Ratio of net income to average net assets ²
Global Growth	n Fund												
Class 1: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	\$45.46 41.16 32.57 25.74 30.51	\$.34 .25 .20 .32 .29	\$(11.34) 6.48 9.56 8.60 (2.65)	\$(11.00) 6.73 9.76 8.92 (2.36)	\$(.31) (.26) (.21) (.41) (.28)	\$(3.97) (2.17) (.96) (1.68) (2.13)	\$(4.28) (2.43) (1.17) (2.09) (2.41)	\$30.18 45.46 41.16 32.57 25.74	(24.54)% 16.72 30.79 35.61 (8.81)	\$3,104 4,270 3,309 2,515 1,942	.53% .55 .56 .56	.46% .54 .56 .56	1.01% .56 .59 1.07
Class 1A: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	45.28 41.02 32.47 25.69 30.46	.26 .14 .12 .25	(11.31) 6.46 9.52 8.55 (2.66)	(11.05) 6.60 9.64 8.80 (2.43)	(.22) (.17) (.13) (.34) (.21)	(3.97) (2.17) (.96) (1.68) (2.13)	(4.19) (2.34) (1.09) (2.02) (2.34)	30.04 45.28 41.02 32.47 25.69	(24.73) 16.45 30.49 35.22 (9.02)	14 18 12 8 5	.78 .80 .81 .81	.71 .79 .81 .81	.78 .33 .34 .83
Class 2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	44.94 40.72 32.24 25.50 30.24	.25 .13 .12 .24	(11.21) 6.41 9.44 8.51 (2.63)	(10.96) 6.54 9.56 8.75 (2.41)	(.22) (.15) (.12) (.33) (.20)	(3.97) (2.17) (.96) (1.68) (2.13)	(4.19) (2.32) (1.08) (2.01) (2.33)	29.79 44.94 40.72 32.24 25.50	(24.74) 16.42 30.47 35.28 (9.04)	3,234 4,559 4,387 3,895 3,306	.78 .80 .81 .81	.71 .80 .81 .81	.76 .30 .34 .83
Class 4: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	44.57 40.45 32.05 25.39 30.13	.17 .03 .03 .17	(11.12) 6.35 9.38 8.45 (2.60)	(10.95) 6.38 9.41 8.62 (2.46)	(.14) (.09) (.05) (.28) (.15)	(3.97) (2.17) (.96) (1.68) (2.13)	(4.11) (2.26) (1.01) (1.96) (2.28)	29.51 44.57 40.45 32.05 25.39	(24.92) 16.14 30.17 34.87 (9.24)	584 744 533 382 249	1.03 1.05 1.06 1.06 1.05	.96 1.04 1.06 1.06 1.05	.52 .07 .09 .57

			oss) income from		Divid	dends and distrib	outions						
Year ended	Net asset value, beginning of year	Net investment income (loss)	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers ³	Ratio of expenses to average net assets after waivers ^{2,3}	Ratio of net income (loss) to average net assets ²
Global Small C	Capitalizat	ion Fund											
Class 1: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	\$34.17 32.64 26.80 21.75 25.38	\$.05 (.02) (.01) .12 .11	\$(9.50) 2.32 7.49 6.61 (2.51)	\$(9.45) 2.30 7.48 6.73 (2.40)	\$ - (.05) (.10) (.09)	\$(8.50) (.77) (1.59) (1.58) (1.14)	\$(8.50) (.77) (1.64) (1.68) (1.23)	\$16.22 34.17 32.64 26.80 21.75	(29.37)% 6.98 30.04 31.84 (10.31)	\$ 916 1,707 2,391 2,050 1,453	.72% .74 .75 .75	.69% .74 .75 .75	.24% (.07) (.06) .48 .42
Class 1A: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	33.93 32.49 26.74 21.71 25.36	_4 (.07) (.09) .05	(9.43) 2.28 7.48 6.61 (2.52)	(9.43) 2.21 7.39 6.66 (2.47)	- (.05) (.05) (.04)	(8.50) (.77) (1.59) (1.58) (1.14)	(8.50) (.77) (1.64) (1.63) (1.18)	16.00 33.93 32.49 26.74 21.71	(29.54) 6.73 29.72 31.56 (10.56)	4 5 1 1 _6	.97 .99 .99 .99	.94 .99 .99 .99	_5 (.21) (.33) .22 .21
Class 2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	32.94 31.56 26.02 21.16 24.72	_4 (.10) (.08) .05 .04	(9.14) 2.25 7.25 6.43 (2.44)	(9.14) 2.15 7.17 6.48 (2.40)	- (.04) (.04) (.02)	(8.50) (.77) (1.59) (1.58) (1.14)	(8.50) (.77) (1.63) (1.62) (1.16)	15.30 32.94 31.56 26.02 21.16	(29.55) 6.74 29.72 31.52 (10.55)	1,762 2,521 2,653 2,363 2,056	.97 .99 1.00 1.00	.94 .99 1.00 1.00	_5 (.30) (.31) .22 .17
Class 4: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	32.96 31.67 26.16 21.28 24.91	(.05) (.18) (.14) (.01) (.02)	(9.13) 2.24 7.27 6.47 (2.46)	(9.18) 2.06 7.13 6.46 (2.48)	- (.03) - ⁴ (.01)	(8.50) (.77) (1.59) (1.58) (1.14)	(8.50) (.77) (1.62) (1.58) (1.15)	15.28 32.96 31.67 26.16 21.28	(29.69) 6.43 29.39 31.24 (10.80)	261 344 268 206 146	1.22 1.24 1.25 1.25 1.24	1.19 1.24 1.25 1.25 1.24	(.25) (.53) (.56) (.04) (.08)

		•	Loss) income fro estment operation		Divid	dends and distrib	outions					
Year ended	Net asset value, beginning of year	Net investment income (loss)	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return	Net assets, end of year (in millions)	Ratio of expenses to average net assets ³	Ratio of net income (loss) to average net assets
Growth Fund												
Class 1:												
12/31/2022	\$127.58	\$.58	\$(37.03)	\$(36.45)	\$(.53)	\$(14.31)	\$(14.84)	\$ 76.29	(29.75)%	\$13,660	.35%	.64%
12/31/2021	120.22	.46	24.29	24.75	(.58)	(16.81)	(17.39)	127.58	22.30	19,783	.34	.37
12/31/2020	81.22	.43	41.28	41.71	(.53)	(2.18)	(2.71)	120.22	52.45	15,644	.35	.46
12/31/2019	69.96	.83	19.63	20.46	(.76)	(8.44)	(9.20)	81.22	31.11	10,841	.35	1.09
12/31/2018	77.85	.64	.25	.89	(.54)	(8.24)	(8.78)	69.96	(.01)	8,474	.34	.81
Class 1A:												
12/31/2022	126.70	.39	(36.79)	(36.40)	(.38)	(14.31)	(14.69)	75.61	(29.93)	187	.60	.45
12/31/2021	119.59	.16	24.11	24.27	(.35)	(16.81)	(17.16)	126.70	21.97	121	.59	.13
12/31/2020	80.92	.20	41.05	41.25	(.40)	(2.18)	(2.58)	119.59	52.07	60	.60	.21
12/31/2019	69.77	.65	19.55	20.20	(.61)	(8.44)	(9.05)	80.92	30.79	18	.60	.85
12/31/2018	77.74	.47	.24	.71	(.44)	(8.24)	(8.68)	69.77	(.26)	10	.59	.60
Class 2:												
12/31/2022	126.28	.35	(36.62)	(36.27)	(.29)	(14.31)	(14.60)	75.41	(29.94)	14,452	.60	.38
12/31/2021	119.18	.15	24.03	24.18	(.27)	(16.81)	(17.08)	126.28	21.97	21,986	.59	.12
12/31/2020	80.57	.19	40.89	41.08	(.29)	(2.18)	(2.47)	119.18	52.10	20,594	.60	.21
12/31/2019	69.48	.63	19.47	20.10	(.57)	(8.44)	(9.01)	80.57	30.77	15,885	.60	.83
12/31/2018	77.35	.44	.27	.71	(.34)	(8.24)	(8.58)	69.48	(.25)	13,701	.59	.55
Class 3:												
12/31/2022	128.68	.42	(37.35)	(36.93)	(.35)	(14.31)	(14.66)	77.09	(29.89)	188	.53	.45
12/31/2021	121.13	.24	24.47	24.71	(.35)	(16.81)	(17.16)	128.68	22.07	302	.52	.19
12/31/2020	81.84	.26	41.56	41.82	(.35)	(2.18)	(2.53)	121.13	52.20	279	.53	.28
12/31/2019	70.44	.69	19.77	20.46	(.62)	(8.44)	(9.06)	81.84	30.86	213	.53	.90
12/31/2018	78.32	.50	.26	.76	(.40)	(8.24)	(8.64)	70.44	(.18)	187	.52	.62
Class 4:												
12/31/2022	123.79	.12	(35.87)	(35.75)	(.09)	(14.31)	(14.40)	73.64	(30.11)	2,409	.85	.14
12/31/2021	117.24	(.15)	23.59	23.44	(.08)	(14.81)	(16.89)	123.79	21.69	3,214	.84	(.13)
12/31/2020	79.41	(.04)	40.24	40.20	(.19)	(2.18)	(2.37)	117.24	51.71	2,347	.85	(.04)
12/31/2019	68.64	.44	19.19	19.63	(.42)	(8.44)	(8.86)	79.41	30.44	1,513	.85	.59
12/31/2018	76.56	.24	.28	.52	(.20)	(8.24)	(8.44)	68.64	(.50)	1,076	.84	.31
					. ,	, ,	. ,		. ,			

			Loss) income fro estment operation		Divid	dends and distrik	outions					
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return	Net assets, end of year (in millions)	Ratio of expenses to average net assets ³	Ratio of net income to average net assets
International Fund												
Class 1:												
12/31/2022	\$22.70	\$.34	\$(4.79)	\$(4.45)	\$(.34)	\$(2.60)	\$(2.94)	\$15.31	(20.57)%	\$3,157	.54%	1.95%
12/31/2021	23.64	.38	(.67)	(.29)	(.65)	_	(.65)	22.70	(1.23)	4,747	.55	1.57
12/31/2020	20.86	.14	2.82	2.96	(.18)	_	(.18)	23.64	14.28	5,652	.55	.71
12/31/2019	17.66	.30	3.74	4.04	(.34)	(.50)	(.84)	20.86	23.21	5,353	.54	1.54
12/31/2018	21.71	.34	(2.97)	(2.63)	(.40)	(1.02)	(1.42)	17.66	(12.94)	4,811	.53	1.62
Class 1A:												
12/31/2022	22.61	.30	(4.78)	(4.48)	(.30)	(2.60)	(2.90)	15.23	(20.80)	10	.79	1.73
12/31/2021	23.55	.33	(.67)	(.34)	(.60)	-	(.60)	22.61	(1.47)	12	.80	1.39
12/31/2020	20.80	.08	2.81	2.89	(.14)	_	(.14)	23.55	13.96	10	.80	.43
12/31/2019	17.62	.25	3.72	3.97	(.29)	(.50)	(.79)	20.80	22.90	7	.79	1.27
12/31/2018	21.67	.27	(2.93)	(2.66)	(.37)	(1.02)	(1.39)	17.62	(13.11)	5	.78	1.32
Class 2:												
12/31/2022	22.60	.29	(4.76)	(4.47)	(.30)	(2.60)	(2.90)	15.23	(20.79)	3,164	.79	1.71
12/31/2021	23.54	.33	(.68)	(.35)	(.59)	-	(.59)	22.60	(1.49)	4,190	.80	1.35
12/31/2020	20.78	.09	2.80	2.89	(.13)	_	(.13)	23.54	13.97	4,481	.80	.46
12/31/2019	17.60	.25	3.72	3.97	(.29)	(.50)	(.79)	20.78	22.88	4,311	.79	1.29
12/31/2018	21.63	.29	(2.95)	(2.66)	(.35)	(1.02)	(1.37)	17.60	(13.13)	3,875	.78	1.40
Class 3:												
12/31/2022	22.76	.31	(4.81)	(4.50)	(.31)	(2.60)	(2.91)	15.35	(20.76)	16	.72	1.78
12/31/2021	23.69	.34	(.67)	(.33)	(.60)	(2.00)	(.60)	22.76	(1.39)	21	.73	1.41
12/31/2020	20.92	.10	2.81	2.91	(.14)	_	(.14)	23.69	14.00	25	.73	.53
12/31/2019	17.70	.27	3.75	4.02	(.30)	(.50)	(.80)	20.92	23.05	25	.72	1.37
12/31/2018	21.75	.31	(2.98)	(2.67)	(.36)	(1.02)	(1.38)	17.70	(13.10)	24	.71	1.48
Class 4:												
12/31/2022	22.31	.25	(4.71)	(4.46)	(.26)	(2.60)	(2.86)	14.99	(21.02)	373	1.04	1.47
12/31/2021	23.25	.27	(.67)	(.40)	(.54)	(2.00)	(.54)	22.31	(1.71)	459	1.05	1.13
12/31/2020	20.54	.04	2.76	2.80	(.09)	_	(.09)	23.25	13.66	423	1.05	.21
12/31/2019	17.40	.20	3.69	3.89	(.25)	(.50)	(.75)	20.54	22.67	379	1.04	1.03
12/31/2018	21.42	.23	(2.93)	(2.70)	(.30)	(1.02)	(1.32)	17.40	(13.41)	295	1.03	1.13
			/	/	/	·/	·/		/			

N.		(Loss) income from investment operations ¹			Divid	Dividends and distributions							
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers ³	Ratio of expenses to average net assets after waivers ^{2,3}	Ratio of net income to average net assets ²
New World Fu	nd												
Class 1:													
12/31/2022	\$31.83	\$.37	\$(7.17)	\$(6.80)	\$(.39)	\$(2.34)	\$(2.73)	\$22.30	(21.86)%	\$1,610	.68%	.57%	1.48%
12/31/2021	31.59	.29	1.38	1.67	(.36)	(1.07)	(1.43)	31.83	5.16	2,443	.74	.56	.88
12/31/2020	25.84	.15	5.93	6.08	(.06)	(.27)	(.33)	31.59	23.89	2,309	.76	.64	.58
12/31/2019	20.98	.28	5.79	6.07	(.29)	(.92)	(1.21)	25.84	29.47	2,129	.76	.76	1.18
12/31/2018	25.30	.27	(3.65)	(3.38)	(.27)	(.67)	(.94)	20.98	(13.83)	1,702	.77	.77	1.11
Class 1A:													
12/31/2022	31.70	.30	(7.15)	(6.85)	(.32)	(2.34)	(2.66)	22.19	(22.09)	9	.93	.82	1.24
12/31/2021	31.43	.17	1.41	1.58	(.24)	(1.07)	(1.31)	31.70	4.90	12	.99	.81	.54
12/31/2020	25.74	.07	5.92	5.99	(.03)	(.27)	(.30)	31.43	23.63	18	1.01	.87	.26
12/31/2019	20.92	.22	5.76	5.98	(.24)	(.92)	(1.16)	25.74	29.11	4	1.01	1.01	.92
12/31/2018	25.25	.21	(3.64)	(3.43)	(.23)	(.67)	(.90)	20.92	(14.02)	2	1.02	1.02	.91
Class 2:													
12/31/2022	31.48	.30	(7.10)	(6.80)	(.32)	(2.34)	(2.66)	22.02	(22.10)	764	.93	.82	1.24
12/31/2021	31.25	.20	1.38	1.58	(.28)	(1.07)	(1.35)	31.48	4.92	1,086	.99	.81	.63
12/31/2020	25.59	.08	5.87	5.95	(.02)	(.27)	(.29)	31.25	23.58	1,109	1.01	.89	.34
12/31/2019	20.79	.22	5.73	5.95	(.23)	(.92)	(1.15)	25.59	29.15	981	1.01	1.01	.93
12/31/2018	25.07	.20	(3.61)	(3.41)	(.20)	(.67)	(.87)	20.79	(14.04)	843	1.02	1.02	.85
Class 4:													
12/31/2022	31.24	.24	(7.03)	(6.79)	(.27)	(2.34)	(2.61)	21.84	(22.25)	701	1.18	1.07	.99
12/31/2021	31.04	.12	1.36	1.48	(.21)	(1.07)	(1.28)	31.24	4.63	906	1.24	1.06	.38
12/31/2020	25.47	.02	5.83	5.85	(.01)	(.27)	(.28)	31.04	23.29	807	1.26	1.14	.08
12/31/2019	20.71	.16	5.70	5.86	(.18)	(.92)	(1.10)	25.47	28.82	646	1.26	1.26	.67
12/31/2018	24.99	.14	(3.59)	(3.45)	(.16)	(.67)	(.83)	20.71	(14.25)	464	1.27	1.27	.61

		(Loss) income from investment operations ¹			Divi	Dividends and distributions							
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers ³	Ratio of expenses to average net assets after waivers ^{2,3}	Ratio of net income to average net assets ²
Washington N	/lutual Inve	estors Fu	nd										
Class 1: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	\$18.09 14.35 13.56 12.38 14.96	\$.31 .29 .25 .30	\$(1.69) 3.73 .95 2.25 (1.44)	\$(1.38) 4.02 1.20 2.55 (1.13)	\$(.30) (.28) (.26) (.30) (.31)	\$(3.72) - (.15) (1.07) (1.14)	\$(4.02) (.28) (.41) (1.37) (1.45)	\$12.69 18.09 14.35 13.56 12.38	(8.28)% 28.12 9.04 21.66 (8.45)	\$5,507 6,766 5,684 5,559 4,810	.41% .42 .43 .42 .41	.26% .31 .43 .42	2.13% 1.79 2.00 2.28 2.13
Class 1A: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	17.96 14.28 13.51 12.35 14.94	.27 .27 .23 .26	(1.67) 3.67 .93 2.24 (1.42)	(1.40) 3.94 1.16 2.50 (1.16)	(.23) (.26) (.24) (.27) (.29)	(3.72) - (.15) (1.07) (1.14)	(3.95) (.26) (.39) (1.34) (1.43)	12.61 17.96 14.28 13.51 12.35	(8.45) 27.70 8.79 21.35 (8.67)	64 169 25 9 3	.66 .67 .67 .67	.51 .53 .67 .67	1.76 1.62 1.78 2.03 1.84
Class 2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	17.83 14.15 13.39 12.24 14.80	.26 .25 .22 .26	(1.65) 3.67 .91 2.22 (1.42)	(1.39) 3.92 1.13 2.48 (1.15)	(.26) (.24) (.22) (.26) (.27)	(3.72) - (.15) (1.07) (1.14)	(3.98) (.24) (.37) (1.33) (1.41)	12.46 17.83 14.15 13.39 12.24	(8.45) 27.78 8.68 21.38 (8.66)	2,775 3,426 3,082 3,093 2,850	.66 .67 .68 .67	.51 .56 .68 .67	1.88 1.54 1.75 2.03 1.88
Class 4: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	17.71 14.06 13.31 12.19 14.77	.23 .21 .19 .23	(1.64) 3.65 .91 2.20 (1.42)	(1.41) 3.86 1.10 2.43 (1.19)	(.24) (.21) (.20) (.24) (.25)	(3.72) - (.15) (1.07) (1.14)	(3.96) (.21) (.35) (1.31) (1.39)	12.34 17.71 14.06 13.31 12.19	(8.69) 27.51 8.47 21.03 (8.92)	1,098 1,104 788 621 368	.91 .92 .93 .92	.77 .81 .93 .92	1.64 1.30 1.51 1.78 1.62

			(Loss) income from investment operations ¹		Dividends and distributions								
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers ³	Ratio of expenses to average net assets after waivers ^{2,3}	Ratio of net income to average net assets ²
Capital World	d Growth a	nd Incom	e Fund										
Class 1: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	\$18.42 16.67 15.92 13.02 15.81	\$.32 .38 .22 .31 .29	\$(3.28) 2.10 1.14 3.67 (1.62)	\$(2.96) 2.48 1.36 3.98 (1.33)	\$(.34) (.33) (.23) (.32) (.28)	\$(3.45) (.40) (.38) (.76) (1.18)	\$(3.79) (.73) (.61) (1.08) (1.46)	\$11.67 18.42 16.67 15.92 13.02	(17.13)% 15.03 9.03 31.39 (9.36)	\$ 548 812 657 625 492	.57% .63 .66 .65	.41% .47 .66 .65	2.36% 2.14 1.49 2.08 1.94
Class 1A: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	18.34 16.62 15.88 13.00 15.81	.28 .37 .18 .26	(3.25) 2.06 1.13 3.68 (1.63)	(2.97) 2.43 1.31 3.94 (1.37)	(.31) (.31) (.19) (.30) (.26)	(3.45) (.40) (.38) (.76) (1.18)	(3.76) (.71) (.57) (1.06) (1.44)	11.61 18.34 16.62 15.88 13.00	(17.29) 14.71 8.78 31.04 (9.62)	6 7 2 2 1	.82 .88 .90 .90	.66 .70 .90 .90	2.13 2.08 1.23 1.77 1.74
Class 2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	18.38 16.63 15.89 12.99 15.78	.28 .33 .18 .27	(3.26) 2.11 1.13 3.68 (1.63)	(2.98) 2.44 1.31 3.95 (1.37)	(.31) (.29) (.19) (.29) (.24)	(3.45) (.40) (.38) (.76) (1.18)	(3.76) (.69) (.57) (1.05) (1.42)	11.64 18.38 16.63 15.89 12.99	(17.33) 14.78 8.73 31.14 (9.63)	983 1,340 1,349 1,366 1,228	.82 .88 .91 .90	.66 .73 .91 .90	2.11 1.85 1.23 1.84 1.70
Class 4: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	18.04 16.35 15.63 12.81 15.60	.24 .29 .14 .23	(3.20) 2.06 1.12 3.61 (1.60)	(2.96) 2.35 1.26 3.84 (1.39)	(.28) (.26) (.16) (.26) (.22)	(3.45) (.40) (.38) (.76) (1.18)	(3.73) (.66) (.54) (1.02) (1.40)	11.35 18.04 16.35 15.63 12.81	(17.57) 14.46 8.55 30.73 (9.89)	188 225 166 145 95	1.07 1.13 1.16 1.15 1.13	.91 .97 1.16 1.15 1.13	1.86 1.65 .97 1.56 1.43

Net saste Net saste Net saste Net sale Net sa				Loss) income fro estment operation		Divid	dends and distrib	outions					
Class 1:	Year ended	value, beginning	investment	gains on securities (both realized and	investment	(from net investment	(from capital	dividends and	value, end	Total return	end of year	expenses to average	net income to average
12/31/2021 \$57.35	Growth-Income Fund												
12/31/2021 55,38 7.7	Class 1:												
12/31/2020 50.71 7.5 6.02 6.77 (.80) (1.30) (2.10) 55.38 13.81 22.903 .29 1.52 12/31/2018 50.22 .84 (1.25) (.41) (.84) (.358) (.4.2) 45.39 (1.55) 16.783 .28 1.65 1.6	12/31/2022	\$67.35	\$.85	\$(11.50)	\$(10.65)	\$(.83)	\$(5.66)	\$(6.49)	\$50.21	(16.28)%	\$19,692	.29%	1.54%
12/31/2019	12/31/2021		.79	12.64	13.43	(.86)	(.60)	(1.46)	67.35	24.42	25,507	.29	
12/31/2018 50.22	12/31/2020			6.02									
Class 1A: 12/31/2022 67.02 .71 (11.44) (10.73) (.70) (5.66) (6.36) 49.93 (16.48) 28 .54 1.30 12/31/2021 55.16 .65 12.55 13.20 (.74) (.60) (1.34) 67.02 24.08 32 .53 1.04 12/31/2020 50.54 .63 5.99 6.62 (.70) (1.30) (2.00) 55.16 13.55 16 .54 1.28 12/31/2019 45.28 .89 10.36 11.25 (.83) (.516) (5.99) 50.54 26.14 111 .54 1.82 12/31/2018 50.15 .72 (1.25) (.53) (.76) (3.58) (4.34) 45.28 (1.78) 7 .53 1.43 12/31/2022 66.44 .70 (11.33) (10.63) (.69) (5.66) (6.35) 49.46 (16.50) 11.508 .54 1.29 12/31/2021 54.66 .63 12.45 13.08 (.70) (.60) (1.30) (6.44 24.10 15.319 .54 1.03 12/31/2019 44.90 .87 10.27 11.14 (.80) (5.16) (5.99) 50.84 26.14 13.58 6.53 1.80 12/31/2019 44.90 .87 10.27 11.14 (.80) (5.16) (5.99) 50.80 26.14 13.586 .53 1.80 12/31/2018 49.71 .71 (1.23) (.52) (.71) (3.58) (4.29) 44.90 (1.79) 12.035 .53 1.40 12/31/2019 44.90 .87 10.27 11.14 (.80) (5.16) (5.99) 50.08 26.14 13.586 .53 1.80 12/31/2018 49.71 .71 (1.23) (.52) (.71) (3.58) (4.29) 44.90 (1.79) 12.035 .53 1.40 12/31/2019 55.49 6.8 12.65 13.33 (.74) (.60) (1.30) (6.39) 50.33 (16.43) 125 4.7 1.36 12/31/2021 55.49 6.8 12.65 13.33 (.74) (.60) (1.30) (5.99) 50.33 (16.43) 125 4.7 1.36 12/31/2021 55.49 6.8 12.65 13.33 (.74) (.60) (1.30) (5.99) 50.33 (16.43) 125 4.7 1.36 12/31/2019 45.47 .91 10.43 11.34 (.84) (5.16) (6.00) 55.49 31.60 154 4.7 1.34 12/31/2019 45.47 .91 10.43 11.34 (.84) (5.16) (6.00) 50.81 26.24 156 4.6 1.87 12/31/2019 45.47 .91 10.43 11.34 (.84) (5.16) (6.00) 50.81 26.24 156 4.6 1.87 12/31/2019 45.47 .91 10.43 11.34 (.84) (5.16) (6.00) 50.81 26.24 156 4.6 1.87 12/31/2019 50.29 .75 (1.25) (.50) (.50) (.50) (.50) (.50) (.60) (1.80) 50.81 26.24 156 4.6 1.87 12/31/2019 50.99 .48 12.28 12.76 (.58) (.60) (1.80) 50.57 23.80 1.928 .79 .79 1.05 12/31/2020 49.52 4.9 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1.407 .79 1.05 12/31/2020 49.52 4.9 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1.407 .79 1.05 12/31/2020 49.52 4.9 5.85 6.34 (.57) (1.30) (1.80) (5.87) 49.52 25.86 1.216 .79 1.56							, ,	. ,					
12/31/2022 67.02 .71 (11.44) (10.73) (.70) (5.66) (6.36) 49.93 (16.48) 28 .54 1.30 12/31/2021 55.16 .65 12.55 13.20 (.74) (.60) (1.34) 67.02 24.08 32 .53 1.04 12/31/2019 45.28 .69 10.36 11.25 (.83) (5.16) (.599) 50.54 26.14 11 .54 1.82 12/31/2018 50.15 .72 (1.25) (.53) (.76) (3.58) (4.34) 45.28 (1.78) 7 .53 1.43 12/31/2018 50.15 .72 (1.25) (.53) (.76) (3.58) (4.34) 45.28 (1.78) 7 .53 1.43 12/31/2018 50.15 .72 (1.25) (.53) (.69) (5.66) (6.35) 49.46 (16.50) 11,508 .54 1.29 12/31/2021 50.86 .62 5.93 6.55	12/31/2018	50.22	.84	(1.25)	(.41)	(.84)	(3.58)	(4.42)	45.39	(1.55)	16,783	.28	1.65
12/31/2021 55.16 .65 12.55 13.20 (.74) (.60) (1.34) 67.02 24.08 32 .53 1.04 12/31/2020 50.54 .63 5.99 6.62 (.70) (1.30) (2.00) 55.16 13.55 16 .54 1.28 12/31/2018 50.15 .72 (1.25) (.53) (.76) (3.58) (4.34) 45.28 (.178) 7 .53 1.43 Class 2: 12/31/2022 66.44 .70 (11.33) (10.63) (.69) (5.66) (6.35) 49.46 (16.50) 11,508 .54 1.29 12/31/2021 54.66 .63 12.45 13.08 (.70) (.60) (1.30) 66.44 24.10 15,319 .54 1.29 12/31/2019 44.90 .87 10.27 11.14 (.80) (5.16) (5.96) 50.08 26.14 13,586 .53 1.80 12/31/2018 49.71 <t< td=""><td>Class 1A:</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Class 1A:												
12/31/2020 50.54 .63 5.99 6.62 (.70) (1.30) (2.00) 55.16 13.55 16 .54 1.28 12/31/2019 45.28 8.99 10.36 11.25 (.83) (5.16) (5.99) 50.54 26.14 11 .54 1.82 12/31/2018 50.15 .72 (1.25) (.53) (.76) (3.58) (4.34) 45.28 (1.78) 7 .53 1.43 Class 2: 12/31/2022 66.44 .70 (11.33) (10.63) (.69) (5.66) (6.35) 49.46 (16.50) 11,508 .54 1.29 12/31/2021 54.66 .63 12.45 13.08 (.70) (.60) (1.30) 66.44 24.10 15,319 .54 1.03 12/31/2020 50.08 .62 5.93 6.55 (.67) (1.30) (1.97) 54.66 13.54 14,012 .54 1.27 12/31/2018 49.71 <td>12/31/2022</td> <td>67.02</td> <td>.71</td> <td>(11.44)</td> <td>(10.73)</td> <td>(.70)</td> <td>(5.66)</td> <td>(6.36)</td> <td>49.93</td> <td>(16.48)</td> <td>28</td> <td>.54</td> <td>1.30</td>	12/31/2022	67.02	.71	(11.44)	(10.73)	(.70)	(5.66)	(6.36)	49.93	(16.48)	28	.54	1.30
12/31/2019 45.28 .89 10.36 11.25 (.83) (5.16) (5.99) 50.54 26.14 11 .54 1.82 12/31/2018 50.15 .72 (1.25) (.53) (.76) (3.58) (4.34) 45.28 (1.78) 7 .53 1.43 Class 2: 12/31/2021 54.66 .63 12.45 13.08 (.70) (.60) (1.30) 66.44 24.10 15,319 .54 1.29 12/31/2020 50.08 .62 5.93 6.55 (.67) (1.30) (1.97) 54.66 13.54 1.03 12/31/2019 44.90 .87 10.27 11.14 (.80) (5.16) (5.96) 50.08 26.14 13,586 .53 1.80 12/31/2018 49.71 .71 (1.23) (.52) (.71) (3.58) (4.29) 44.90 (1.79) 12,035 .53 1.80 12/31/2022 67.48 .75 (11.51)	12/31/2021	55.16	.65	12.55	13.20	(.74)	(.60)	(1.34)	67.02	24.08	32	.53	1.04
12/31/2018 50.15 .72 (1.25) (.53) (.76) (3.58) (4.34) 45.28 (1.78) 7 .53 1.43 Class 2: 12/31/2022 66.44 .70 (11.33) (10.63) (.69) (5.66) (6.35) 49.46 (16.50) 11,508 .54 1.29 12/31/2021 54.66 .63 12.45 13.08 (.70) (.60) (1.30) 66.44 24.10 15,319 .54 1.03 12/31/2019 50.08 .62 5.93 6.55 (.67) (1.30) (1.97) 54.66 13.54 14,012 .54 1.03 12/31/2019 44.90 .87 10.27 11.14 (.80) (5.16) (5.96) 50.08 26.14 13,586 .53 1.80 12/31/2018 49.71 .71 (1.23) (.52) (.71) (3.58) (4.29) 44.90 (1.79) 12,035 .53 1.40 Class 3:	12/31/2020	50.54	.63	5.99	6.62	(.70)	(1.30)	(2.00)	55.16	13.55	16	.54	1.28
Class 2: 12/31/2021 54.66 .63 12.45 13.08 (.70) (.60) (1.30) 66.44 24.10 15,319 .54 1.29 12/31/2020 50.08 .62 5.93 6.55 (.67) (1.30) (1.97) 54.66 13.54 14,012 .54 1.27 12/31/2019 44.90 .87 10.27 11.14 (.80) (5.16) (5.96) 50.08 26.14 13,586 .53 1.80 12/31/2018 49.71 .71 (1.23) (.52) (.71) (3.58) (4.29) 44.90 (1.79) 12,035 .53 1.40 Class 3: Class 3: Class 3: Class 4: 12/31/2021 55.49 .68 12.65 13.33 (.74) (.60) (1.34) 67.48 24.18 166 .47 1.10 12/31/2019 45.47 .91 10.43 11.34 (.84) (5.16) (6.00) 50.81 26.24 156 .46 1.87 12/31/2018 50.29 .75 (1.25) (.50) (.74) (3.58) (4.32) 45.47 (1.72) 140 .46 1.47 Class 4: 12/31/2022 65.57 .56 (11.18) (10.62) (.57) (5.66) (6.23) 48.72 (16.70) 1,630 .79 1.05 12/31/2021 53.99 .48 12.28 12.76 (.58) (.60) (1.18) 65.57 23.80 1,928 .79 .79 12/31/2020 49.52 .49 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1,407 .79 1.02 12/31/2021 53.99 .48 12.28 12.76 (.58) (.60) (1.18) 65.57 23.80 1,928 .79 .79 12/31/2020 49.52 .49 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1,407 .79 1.02 12/31/2021 53.99 .48 12.28 12.76 (.58) (.60) (1.18) 65.57 23.80 1,928 .79 .79 12/31/2020 49.52 .49 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1,407 .79 1.02 12/31/2019 44.47 .74 10.18 10.92 (.71) (5.16) (5.87) 49.52 25.86 1,216 .79 1.56	12/31/2019			10.36		(.83)		(5.99)					
12/31/2022 66.44 .70 (11.33) (10.63) (.69) (5.66) (6.35) 49.46 (16.50) 11,508 .54 1.29 12/31/2021 54.66 .63 12.45 13.08 (.70) (.60) (1.30) 66.44 24.10 15,319 .54 1.03 12/31/2019 50.08 .62 5.93 6.55 (.67) (1.30) (1.97) 54.66 13.54 14,012 .54 1.27 12/31/2019 44.90 .87 10.27 11.14 (.80) (5.16) (5.96) 50.08 26.14 13,586 .53 1.80 12/31/2018 49.71 .71 (1.23) (.52) (.71) (3.58) (4.29) 44.90 (1.79) 12,035 .53 1.40 Class 3: 12/31/2022 67.48 .75 (11.51) (10.76) (.73) (5.66) (6.39) 50.33 (16.43) 125 .47 1.36 12/31/2020 50.8	12/31/2018	50.15	.72	(1.25)	(.53)	(.76)	(3.58)	(4.34)	45.28	(1.78)	7	.53	1.43
12/31/2021 54.66 .63 12.45 13.08 (.70) (.60) (1.30) 66.44 24.10 15,319 .54 1.03 12/31/2020 50.08 .62 5.93 6.55 (.67) (1.30) (1.97) 54.66 13.54 14,012 .54 1.27 12/31/2019 44.90 .87 10.27 11.14 (.80) (5.16) (5.96) 50.08 26.14 13,586 .53 1.80 12/31/2018 49.71 .71 (1.23) (.52) (.71) (3.58) (4.29) 44.90 (1.79) 12,035 .53 1.80 12/31/2022 67.48 .75 (11.51) (10.76) (.73) (5.66) (6.39) 50.33 (16.43) 125 .47 1.36 12/31/2021 55.49 .68 12.65 13.33 (.74) (.60) (1.34) 67.48 24.18 166 .47 1.10 12/31/2020 50.81 .66 6.02 6.68<	Class 2:												
12/31/2020 50.08 .62 5.93 6.55 (.67) (1.30) (1.97) 54.66 13.54 14,012 .54 1.27 12/31/2019 44.90 .87 10.27 11.14 (.80) (5.16) (5.96) 50.08 26.14 13,586 .53 1.80 12/31/2018 49.71 .71 (1.23) (.52) (.71) (3.58) (4.29) 44.90 (1.79) 12,035 .53 1.40 Class 3: 12/31/2022 67.48 .75 (11.51) (10.76) (.73) (5.66) (6.39) 50.33 (16.43) 125 .47 1.36 12/31/2021 55.49 .68 12.65 13.33 (.74) (.60) (1.34) 67.48 24.18 166 .47 1.10 12/31/2020 50.81 .66 6.02 6.68 (.70) (1.30) (2.00) 55.49 13.60 154 .47 1.34 12/31/2018 50.29	12/31/2022	66.44	.70	(11.33)	(10.63)	(.69)	(5.66)	(6.35)	49.46	(16.50)	11,508	.54	1.29
12/31/2019 44.90 .87 10.27 11.14 (.80) (5.16) (5.96) 50.08 26.14 13,586 .53 1.80 12/31/2018 49.71 .71 (1.23) (.52) (.71) (3.58) (4.29) 44.90 (1.79) 12,035 .53 1.40 Class 3: 12/31/2022 67.48 .75 (11.51) (10.76) (.73) (5.66) (6.39) 50.33 (16.43) 125 .47 1.36 12/31/2021 55.49 .68 12.65 13.33 (.74) (.60) (1.34) 67.48 24.18 166 .47 1.10 12/31/2020 50.81 .66 6.02 6.68 (.70) (1.30) (2.00) 55.49 13.60 154 .47 1.34 12/31/2019 45.47 .91 10.43 11.34 (.84) (5.16) (6.00) 50.81 26.24 156 .46 1.87 12/31/2018 50.29 .75 (1.25) (.50) (.74) (3.58) (4.32) 45.47 (1	12/31/2021	54.66	.63	12.45	13.08	(.70)	(.60)	(1.30)	66.44	24.10	15,319	.54	1.03
12/31/2018 49.71 .71 (1.23) (.52) (.71) (3.58) (4.29) 44.90 (1.79) 12,035 .53 1.40 Class 3: 12/31/2022 67.48 .75 (11.51) (10.76) (.73) (5.66) (6.39) 50.33 (16.43) 125 .47 1.36 12/31/2021 55.49 .68 12.65 13.33 (.74) (.60) (1.34) 67.48 24.18 166 .47 1.10 12/31/2020 50.81 .66 6.02 6.68 (.70) (1.30) (2.00) 55.49 13.60 154 .47 1.34 12/31/2019 45.47 .91 10.43 11.34 (.84) (5.16) (6.00) 50.81 26.24 156 .46 1.87 12/31/2018 50.29 .75 (1.25) (.50) (.74) (3.58) (4.32) 45.47 (1.72) 140 .46 1.47 Class 4:	12/31/2020				6.55	(.67)	(1.30)	(1.97)	54.66	13.54	14,012		
Class 3: 12/31/2022 67.48 .75 (11.51) (10.76) (.73) (5.66) (6.39) 50.33 (16.43) 125 .47 1.36 12/31/2021 55.49 .68 12.65 13.33 (.74) (.60) (1.34) 67.48 24.18 166 .47 1.10 12/31/2020 50.81 .66 6.02 6.68 (.70) (1.30) (2.00) 55.49 13.60 154 .47 1.34 12/31/2019 45.47 .91 10.43 11.34 (.84) (5.16) (6.00) 50.81 26.24 156 .46 1.87 12/31/2018 50.29 .75 (1.25) (.50) (.74) (3.58) (4.32) 45.47 (1.72) 140 .46 1.47 Class 4: 12/31/2022 65.57 .56 (11.18) (10.62) (.57) (5.66) (6.23) 48.72 (16.70) 1,630 .79 1.05 12/31/2021 53.99 .48 12.28 12.76 (.58) (.60) (1.18) 65.57 23.80 1,928 .79 .79 12/31/2020 49.52 .49 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1,407 .79 1.02 12/31/2019 44.47 .74 10.18 10.92 (.71) (5.16) (5.87) 49.52 25.86 1,216 .79 1.56						(.80)							
12/31/2022 67.48 .75 (11.51) (10.76) (.73) (5.66) (6.39) 50.33 (16.43) 125 .47 1.36 12/31/2021 55.49 .68 12.65 13.33 (.74) (.60) (1.34) 67.48 24.18 166 .47 1.10 12/31/2020 50.81 .66 6.02 6.68 (.70) (1.30) (2.00) 55.49 13.60 154 .47 1.34 12/31/2019 45.47 .91 10.43 11.34 (.84) (5.16) (6.00) 50.81 26.24 156 .46 1.87 12/31/2018 50.29 .75 (1.25) (.50) (.74) (3.58) (4.32) 45.47 (1.72) 140 .46 1.47 Class 4: 12/31/2022 65.57 .56 (11.18) (10.62) (.57) (5.66) (6.23) 48.72 (16.70) 1,630 .79 1.05 12/31/2021 53.99	12/31/2018	49.71	.71	(1.23)	(.52)	(.71)	(3.58)	(4.29)	44.90	(1.79)	12,035	.53	1.40
12/31/2021 55.49 .68 12.65 13.33 (.74) (.60) (1.34) 67.48 24.18 166 .47 1.10 12/31/2020 50.81 .66 6.02 6.68 (.70) (1.30) (2.00) 55.49 13.60 154 .47 1.34 12/31/2019 45.47 .91 10.43 11.34 (.84) (5.16) (6.00) 50.81 26.24 156 .46 1.87 12/31/2018 50.29 .75 (1.25) (.50) (.74) (3.58) (4.32) 45.47 (1.72) 140 .46 1.47 Class 4: 12/31/2022 65.57 .56 (11.18) (10.62) (.57) (5.66) (6.23) 48.72 (16.70) 1,630 .79 1.05 12/31/2021 53.99 .48 12.28 12.76 (.58) (.60) (1.18) 65.57 23.80 1,928 .79 .79 12/31/2020 49.52	Class 3:												
12/31/2020 50.81 .66 6.02 6.68 (.70) (1.30) (2.00) 55.49 13.60 154 .47 1.34 12/31/2019 45.47 .91 10.43 11.34 (.84) (5.16) (6.00) 50.81 26.24 156 .46 1.87 12/31/2018 50.29 .75 (1.25) (.50) (.74) (3.58) (4.32) 45.47 (1.72) 140 .46 1.47 Class 4: 12/31/2022 65.57 .56 (11.18) (10.62) (.57) (5.66) (6.23) 48.72 (16.70) 1,630 .79 1.05 12/31/2021 53.99 .48 12.28 12.76 (.58) (.60) (1.18) 65.57 23.80 1,928 .79 .79 12/31/2020 49.52 .49 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1,407 .79 1.02 12/31/2019 44.47 .74 10.18 10.92 (.71) (5.16) (5.87) 49.52 25.86<	12/31/2022	67.48	.75	(11.51)	(10.76)	(.73)	(5.66)	(6.39)	50.33	(16.43)	125	.47	1.36
12/31/2019 45.47 .91 10.43 11.34 (.84) (5.16) (6.00) 50.81 26.24 156 .46 1.87 12/31/2018 50.29 .75 (1.25) (.50) (.74) (3.58) (4.32) 45.47 (1.72) 140 .46 1.47 Class 4: 12/31/2022 65.57 .56 (11.18) (10.62) (.57) (5.66) (6.23) 48.72 (16.70) 1,630 .79 1.05 12/31/2021 53.99 .48 12.28 12.76 (.58) (.60) (1.18) 65.57 23.80 1,928 .79 .79 12/31/2020 49.52 .49 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1,407 .79 1.02 12/31/2019 44.47 .74 10.18 10.92 (.71) (5.16) (5.87) 49.52 25.86 1,216 .79 1.56	12/31/2021	55.49	.68	12.65	13.33	(.74)	(.60)	(1.34)	67.48	24.18	166	.47	1.10
12/31/2018 50.29 .75 (1.25) (.50) (.74) (3.58) (4.32) 45.47 (1.72) 140 .46 1.47 Class 4: 12/31/2022 65.57 .56 (11.18) (10.62) (.57) (5.66) (6.23) 48.72 (16.70) 1,630 .79 1.05 12/31/2021 53.99 .48 12.28 12.76 (.58) (.60) (1.18) 65.57 23.80 1,928 .79 .79 12/31/2020 49.52 .49 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1,407 .79 1.02 12/31/2019 44.47 .74 10.18 10.92 (.71) (5.16) (5.87) 49.52 25.86 1,216 .79 1.56						. ,		. ,					
Class 4: 12/31/2022 65.57 .56 (11.18) (10.62) (.57) (5.66) (6.23) 48.72 (16.70) 1,630 .79 1.05 12/31/2021 53.99 .48 12.28 12.76 (.58) (.60) (1.18) 65.57 23.80 1,928 .79 .79 12/31/2020 49.52 .49 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1,407 .79 1.02 12/31/2019 44.47 .74 10.18 10.92 (.71) (5.16) (5.87) 49.52 25.86 1,216 .79 1.56						(.84)						.46	
12/31/2022 65.57 .56 (11.18) (10.62) (.57) (5.66) (6.23) 48.72 (16.70) 1,630 .79 1.05 12/31/2021 53.99 .48 12.28 12.76 (.58) (.60) (1.18) 65.57 23.80 1,928 .79 .79 12/31/2020 49.52 .49 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1,407 .79 1.02 12/31/2019 44.47 .74 10.18 10.92 (.71) (5.16) (5.87) 49.52 25.86 1,216 .79 1.56	12/31/2018	50.29	.75	(1.25)	(.50)	(.74)	(3.58)	(4.32)	45.47	(1.72)	140	.46	1.47
12/31/2021 53.99 .48 12.28 12.76 (.58) (.60) (1.18) 65.57 23.80 1,928 .79 .79 12/31/2020 49.52 .49 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1,407 .79 1.02 12/31/2019 44.47 .74 10.18 10.92 (.71) (5.16) (5.87) 49.52 25.86 1,216 .79 1.56	Class 4:												
12/31/2020 49.52 .49 5.85 6.34 (.57) (1.30) (1.87) 53.99 13.25 1,407 .79 1.02 12/31/2019 44.47 .74 10.18 10.92 (.71) (5.16) (5.87) 49.52 25.86 1,216 .79 1.56	12/31/2022	65.57	.56	(11.18)	(10.62)	(.57)	(5.66)	(6.23)	48.72	(16.70)	1,630	.79	1.05
12/31/2019 44.47 .74 10.18 10.92 (.71) (5.16) (5.87) 49.52 25.86 1,216 .79 1.56	12/31/2021				12.76	(.58)	(.60)	(1.18)			1,928		
						(.57)	(1.30)	. ,			1,407		
12/31/2018 49.31 .58 (1.23) (.65) (.61) (3.58) (4.19) 44.47 (2.05) 899 .78 1.15						. ,		. ,					
	12/31/2018	49.31	.58	(1.23)	(.65)	(.61)	(3.58)	(4.19)	44.47	(2.05)	899	.78	1.15

		•	Loss) income fro estment operation		Divid	dends and distrib	utions						
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers ³	Ratio of expenses to average net assets after waivers ^{2,3}	Ratio of net income to average net assets ²
International (Growth an	d Income	Fund										
Class 1: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	\$19.62 19.01 18.18 15.35 17.72	\$.39 .54 .27 .46 .45	\$(3.09) .53 .85 3.03 (2.39)	\$(2.70) 1.07 1.12 3.49 (1.94)	\$(.28) (.46) (.29) (.47) (.43)	\$(7.70) - - (.19)	\$(7.98) (.46) (.29) (.66) (.43)	\$ 8.94 19.62 19.01 18.18 15.35	(15.00)% 5.64 6.24 23.06 (11.00)	\$ 13 30 1,120 1,140 1,034	.64% .67 .68 .66	.54% .67 .68 .66	3.29% 2.70 1.70 2.73 2.62
Class 1A: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	19.39 18.97 18.15 15.33 17.70	.35 .50 .22 .41 .41	(3.05) .52 .85 3.04 (2.39)	(2.70) 1.02 1.07 3.45 (1.98)	(.29) (.60) (.25) (.44) (.39)	(7.70) - - (.19)	(7.99) (.60) (.25) (.63) (.39)	8.70 19.39 18.97 18.15 15.33	(15.31) 5.39 5.98 22.76 (11.24)	5 6 3 2 2	.88 .94 .93 .91	.79 .92 .93 .91	3.15 2.50 1.38 2.41 2.35
Class 2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	19.38 18.95 18.12 15.30 17.66	.36 .48 .23 .42	(3.05) .53 .85 3.02 (2.38)	(2.69) 1.01 1.08 3.44 (1.97)	(.29) (.58) (.25) (.43) (.39)	(7.70) - - (.19)	(7.99) (.58) (.25) (.62) (.39)	8.70 19.38 18.95 18.12 15.30	(15.25) 5.37 6.01 22.76 (11.23)	162 211 221 257 230	.88 .93 .93 .91	.78 .92 .93 .91	3.24 2.44 1.43 2.49 2.38
Class 4: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	19.23 18.82 18.01 15.22 17.58	.33 .44 .19 .37 .36	(3.04) .51 .83 3.01 (2.36)	(2.71) .95 1.02 3.38 (2.00)	(.26) (.54) (.21) (.40) (.36)	(7.70) - - (.19)	(7.96) (.54) (.21) (.59) (.36)	8.56 19.23 18.82 18.01 15.22	(15.52) 5.09 5.73 22.47 (11.46)	121 132 112 101 71	1.13 1.18 1.18 1.16 1.15	1.04 1.17 1.18 1.16 1.15	3.01 2.21 1.19 2.18 2.10

		•	Loss) income fro estment operation		Divid	dends and distrib	outions						
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers ³	Ratio of expenses to average net assets after waivers ^{2,3}	Ratio of net income to average net assets ²
Capital Income	Builder												
Class 1: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	\$12.17 10.87 10.73 9.37 10.40	\$.37 .37 .31 .32	\$(1.21) 1.28 .15 1.36 (1.00)	\$ (.84) 1.65 .46 1.68 (.69)	\$(.34) (.35) (.32) (.32) (.32)	\$ - - - (.02)	\$(.34) (.35) (.32) (.32) (.34)	\$10.99 12.17 10.87 10.73 9.37	(6.90)% 15.31 4.64 18.16 (6.77)	\$586 563 621 533 317	.44% .53 .53 .53	.26% .27 .35 .53	3.31% 3.19 3.07 3.17 3.08
Class 1A: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	12.15 10.86 10.72 9.36 10.39	.34 .34 .28 .29	(1.19) 1.27 .16 1.37 (.99)	(.85) 1.61 .44 1.66 (.71)	(.32) (.32) (.30) (.30) (.30)	- - - - (.02)	(.32) (.32) (.30) (.30) (.32)	10.98 12.15 10.86 10.72 9.36	(7.06) 14.95 4.38 17.90 (7.01)	10 10 6 6 2	.69 .78 .78 .78	.52 .52 .60 .78	3.06 2.94 2.81 2.84 2.82
Class 2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	12.16 10.87 10.72 9.36 10.40	.34 .34 .29 .30	(1.20) 1.27 .16 1.35 (1.00)	(.86) 1.61 .45 1.65 (.72)	(.32) (.32) (.30) (.29) (.30)	- - - - (.02)	(.32) (.32) (.30) (.29) (.32)	10.98 12.16 10.87 10.72 9.36	(7.13) 14.94 4.48 17.89 (7.08)	13 13 8 6 4	.69 .78 .78 .78	.51 .52 .60 .78 .79	3.06 2.93 2.83 2.91 2.83
Class 4: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	12.14 10.85 10.71 9.35 10.38	.31 .31 .26 .27	(1.20) 1.27 .15 1.36 (1.00)	(.89) 1.58 .41 1.63 (.74)	(.29) (.29) (.27) (.27) (.27)	- - - - (.02)	(.29) (.29) (.27) (.27) (.27)	10.96 12.14 10.85 10.71 9.35	(7.37) 14.68 4.11 17.62 (7.25)	530 559 462 454 352	.94 1.03 1.03 1.03 1.04	.76 .77 .85 1.03 1.04	2.81 2.69 2.55 2.68 2.58

			Loss) income fro estment operation		Divid	dends and distrib	outions					
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return	Net assets, end of year (in millions)	Ratio of expenses to average net assets ³	Ratio of net income to average net assets
Asset Allocation Fund												
Class 1:												
12/31/2022	\$29.08	\$.52	\$(4.24)	\$(3.72)	\$(.51)	\$(2.65)	\$(3.16)	\$22.20	(13.19)%	\$15,138	.30%	2.15%
12/31/2021	26.50	.48	3.54	4.02	(.50)	(.94)	(1.44)	29.08	15.40	18,836	.30	1.71
12/31/2020	24.05	.43	2.59	3.02	(.46)	(.11)	(.57)	26.50	12.71	19,238	.30	1.80
12/31/2019	21.29	.51	3.94	4.45	(.50)	(1.19)	(1.69)	24.05	21.54	17,730	.29	2.21
12/31/2018	23.71	.48	(1.43)	(.95)	(.44)	(1.03)	(1.47)	21.29	(4.35)	14,627	.28	2.04
Class 1A:												
12/31/2022	28.97	.46	(4.22)	(3.76)	(.46)	(2.65)	(3.11)	22.10	(13.43)	27	.55	1.95
12/31/2021	26.42	.42	3.52	3.94	(.45)	(.94)	(1.39)	28.97	15.13	24	.55	1.49
12/31/2020	23.99	.37	2.58	2.95	(.41)	(.11)	(.52)	26.42	12.43	14	.55	1.56
12/31/2019	21.26	.45	3.92	4.37	(.45)	(1.19)	(1.64)	23.99	21.19	11	.54	1.95
12/31/2018	23.69	.42	(1.42)	(1.00)	(.40)	(1.03)	(1.43)	21.26	(4.58)	7	.53	1.82
Class 2:												
12/31/2022	28.74	.46	(4.19)	(3.73)	(.45)	(2.65)	(3.10)	21.91	(13.41)	4,228	.55	1.90
12/31/2021	26.21	.41	3.49	3.90	(.43)	(.94)	(1.37)	28.74	15.10	5,473	.55	1.46
12/31/2020	23.79	.37	2.56	2.93	(.40)	(.11)	(.51)	26.21	12.46	5,242	.55	1.55
12/31/2019	21.08	.45	3.89	4.34	(.44)	(1.19)	(1.63)	23.79	21.23	5,154	.54	1.96
12/31/2018	23.49	.41	(1.41)	(1.00)	(.38)	(1.03)	(1.41)	21.08	(4.60)	4,668	.53	1.78
Class 3:												
12/31/2022	29.12	.48	(4.25)	(3.77)	(.47)	(2.65)	(3.12)	22.23	(13.37)	28	.48	1.97
12/31/2021	26.53	.43	3.55	3.98	(.45)	(.94)	(1.39)	29.12	15.22	36	.48	1.53
12/31/2020	24.08	.39	2.59	2.98	(.42)	(.11)	(.53)	26.53	12.50	33	.48	1.62
12/31/2019	21.32	.47	3.93	4.40	(.45)	(1.19)	(1.64)	24.08	21.30	32	.47	2.02
12/31/2018	23.73	.43	(1.41)	(.98)	(.40)	(1.03)	(1.43)	21.32	(4.49)	29	.46	1.85
Class 4:												
12/31/2022	28.56	.39	(4.16)	(3.77)	(.39)	(2.65)	(3.04)	21.75	(13.66)	5,380	.80	1.66
12/31/2021	26.06	.34	3.47	3.81	(.37)	(.94)	(1.31)	28.56	14.84	6,337	.80	1.22
12/31/2020	23.67	.31	2.54	2.85	(.35)	(.11)	(.46)	26.06	12.16	5,131	.80	1.30
12/31/2019	20.99	.39	3.87	4.26	(.39)	(1.19)	(1.58)	23.67	20.92	4,493	.79	1.71
12/31/2018	23.40	.35	(1.40)	(1.05)	(.33)	(1.03)	(1.36)	20.99	(4.83)	3,594	.78	1.54

			Loss) income fro estment operation		Divid	dends and distrib	outions						
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers ³	Ratio of expenses to average net assets after waivers ^{2,3}	Ratio of net income to average net assets ²
American Fund	ds Global	Balanced	d Fund										
Class 1: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	\$14.73 14.19 13.51 11.67 12.75	\$.26 .18 .17 .24 .23	\$(2.37) 1.37 1.24 2.17 (.96)	\$(2.11) 1.55 1.41 2.41 (.73)	\$ - (.19) (.19) (.20) (.20)	\$(.07) (.82) (.54) (.37) (.15)	\$ (.07) (1.01) (.73) (.57) (.35)	\$12.55 14.73 14.19 13.51 11.67	(14.33)% 11.05 10.53 20.79 (5.81)	\$ 96 120 139 134 110	.59% .73 .72 .72 .72	.58% .73 .72 .72	1.99% 1.24 1.29 1.88 1.82
Class 1A: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	14.70 14.16 13.49 11.65 12.74	.22 .15 .14 .21	(2.36) 1.36 1.23 2.17 (.94)	(2.14) 1.51 1.37 2.38 (.76)	- (.15) (.16) (.17) (.18)	(.07) (.82) (.54) (.37) (.15)	(.07) (.97) (.70) (.54) (.33)	12.49 14.70 14.16 13.49 11.65	(14.56) 10.83 10.25 20.54 (6.03)	3 4 3 2 2	.84 .98 .97 .97	.84 .98 .97 .97	1.71 1.02 1.03 1.63 1.44
Class 2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	14.70 14.16 13.48 11.65 12.72	.22 .15 .14 .21	(2.36) 1.36 1.23 2.16 (.96)	(2.14) 1.51 1.37 2.37 (.76)	- (.15) (.15) (.17) (.16)	(.07) (.82) (.54) (.37) (.15)	(.07) (.97) (.69) (.54) (.31)	12.49 14.70 14.16 13.48 11.65	(14.56) 10.79 10.30 20.44 (6.01)	158 208 208 207 185	.84 .98 .97 .97	.83 .98 .97 .97	1.73 1.01 1.03 1.64 1.57
Class 4: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	14.53 14.02 13.36 11.55 12.63	.19 .11 .10 .18 .17	(2.33) 1.34 1.22 2.14 (.96)	(2.14) 1.45 1.32 2.32 (.79)	- (.12) (.12) (.14) (.14)	(.07) (.82) (.54) (.37) (.15)	(.07) (.94) (.66) (.51) (.29)	12.32 14.53 14.02 13.36 11.55	(14.73) 10.46 10.00 20.21 (6.31)	111 135 105 94 69	1.09 1.23 1.22 1.22 1.22	1.08 1.23 1.22 1.22 1.22	1.49 .77 .78 1.37

			Loss) income fro estment operation		Divi	dends and distrib	outions						
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers ³	Ratio of expenses to average net assets after waivers ^{2,3}	Ratio of net income to average net assets ²
The Bond Fur	nd of Amer	ica											
Class 1: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018 Class 1A:	\$11.21 11.89 11.17 10.47 10.82	\$.31 .21 .23 .30 .29	\$(1.67) (.23) .87 .71 (.35)	\$(1.36) (.02) 1.10 1.01 (.06)	\$(.32) (.19) (.27) (.31) (.28)	\$(.12) (.47) (.11) - (.01)	\$(.44) (.66) (.38) (.31) (.29)	\$ 9.41 11.21 11.89 11.17 10.47	(12.26)% (.14) 9.96 9.70 (.45)	\$6,370 8,555 6,844 6,481 5,962	.39% .39 .40 .39	.20% .26 .40 .39	3.09% 1.84 2.00 2.76 2.70
12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	11.16 11.84 11.13 10.45 10.80	.31 .18 .20 .27	(1.69) (.23) .87 .71 (.33)	(1.38) (.05) 1.07 .98 (.07)	(.31) (.16) (.25) (.30) (.27)	(.12) (.47) (.11) - (.01)	(.43) (.63) (.36) (.30) (.28)	9.35 11.16 11.84 11.13 10.45	(12.49) (.36) 9.68 9.36 (.60)	220 12 9 7 3	.64 .64 .65 .64	.45 .51 .65 .64	3.15 1.59 1.74 2.48 2.50
Class 2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	11.06 11.73 11.02 10.34 10.69	.28 .18 .20 .27	(1.66) (.22) .86 .70 (.34)	(1.38) (.04) 1.06 .97 (.08)	(.29) (.16) (.24) (.29) (.26)	(.12) (.47) (.11) – (.01)	(.41) (.63) (.35) (.29) (.27)	9.27 11.06 11.73 11.02 10.34	(12.58) (.31) 9.73 9.36 (.71)	2,844 3,729 3,840 3,561 3,524	.64 .64 .65 .64	.45 .52 .65 .64	2.84 1.57 1.75 2.51 2.45
Class 4: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	11.01 11.69 11.00 10.33 10.68	.26 .15 .17 .24	(1.65) (.22) .85 .70 (.33)	(1.39) (.07) 1.02 .94 (.10)	(.27) (.14) (.22) (.27) (.24)	(.12) (.47) (.11) – (.01)	(.39) (.61) (.33) (.27) (.25)	9.23 11.01 11.69 11.00 10.33	(12.75) (.59) 9.38 9.08 (.89)	787 891 714 502 366	.89 .89 .90 .89	.70 .76 .90 .89	2.61 1.34 1.48 2.25 2.22

			Loss) income fro estment operation		Divi	dends and distrik	outions						
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers ³	Ratio of expenses to average net assets after waivers ^{2,3}	Ratio of net income to average net assets ²
Capital World	d Bond Fun	d											
Class 1: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018 Class 1A: 12/31/2022 12/31/2021 12/31/2020	\$11.79 12.94 12.12 11.42 11.88 11.76 12.91 12.10	\$.25 .25 .26 .31 .30	\$(2.30) (.85) .95 .61 (.44) (2.30) (.85) .95	\$(2.05) (.60) 1.21 .92 (.14) (2.08) (.62) 1.18	\$(.03) (.24) (.18) (.22) (.28) (.02) (.22) (.16)	\$(.16) (.31) (.21) - (.04) (.16) (.31) (.21)	\$(.19) (.55) (.39) (.22) (.32) (.18) (.53) (.37)	\$ 9.55 11.79 12.94 12.12 11.42 9.50 11.76 12.91	(17.43)% (4.73) 10.17 8.08 (1.14) (17.69) (4.88) 9.89	\$ 663 988 1,219 1,077 1,015	.51% .60 .59 .58 .57	.48% .50 .52 .58 .57 .73 .75	2.43% 2.06 2.08 2.60 2.56 2.19 1.85 1.83
12/31/2019 12/31/2018	11.41 11.87	.28 .27	.60 (.43)	.88 (.16)	(.19) (.26)	(.04)	(.19) (.30)	12.10 11.41	7.75 (1.29)	1 1	.83 .82	.83 .82	2.35 2.36
Class 2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	11.70 12.84 12.03 11.34 11.79	.22 .22 .22 .28 .27	(2.29) (.84) .95 .60 (.43)	(2.07) (.62) 1.17 .88 (.16)	(.02) (.21) (.15) (.19) (.25)	(.16) (.31) (.21) – (.04)	(.18) (.52) (.36) (.19) (.29)	9.45 11.70 12.84 12.03 11.34	(17.70) (4.92) 9.90 7.77 (1.33)	765 1,030 1,058 1,002 1,032	.76 .85 .84 .83	.73 .75 .77 .83	2.18 1.82 1.83 2.35 2.32
Class 4: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	11.57 12.71 11.92 11.24 11.70	.19 .19 .19 .24	(2.25) (.84) .94 .60 (.43)	(2.06) (.65) 1.13 .84 (.19)	(.02) (.18) (.13) (.16) (.23)	(.16) (.31) (.21) - (.04)	(.18) (.49) (.34) (.16) (.27)	9.33 11.57 12.71 11.92 11.24	(17.84) (5.18) 9.62 7.54 (1.61)	53 66 61 49 40	1.01 1.10 1.09 1.08 1.07	.98 1.00 1.02 1.08 1.07	1.94 1.57 1.58 2.09 2.09

		Loss) income fro estment operation		Divi	dends and distrib	outions							
Year ended	Net asset value, beginning Year ended of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers ³	Ratio of expenses to average net assets after waivers ^{2,3}	Ratio of net income to average net assets ²
American Hig	h-Income	Trust											
Class 1:													
12/31/2022	\$10.19	\$.56	\$(1.47)	\$ (.91)	\$(.75)	\$-	\$(.75)	\$ 8.53	(9.01)%	\$224	.47%	.32%	5.95%
12/31/2021	9.80	.51	.34	.85	(.46)	_	(.46)	10.19	8.74	278	.53	.37	4.95
12/31/2020	9.87	.61	.17	.78	(.85)	_	(.85)	9.80	8.21	123	.52	.52	6.46
12/31/2019	9.34	.67	.52	1.19	(.66)	_	(.66)	9.87	12.85	525	.51	.51	6.71
12/31/2018	10.19	.64	(.84)	(.20)	(.65)	-	(.65)	9.34	(2.15)	501	.50	.50	6.32
Class 1A:													
12/31/2022	10.16	.53	(1.46)	(.93)	(.72)	_	(.72)	8.51	(9.29)	1	.72	.57	5.70
12/31/2021	9.78	.49	.33	.82	(.44)	_	(.44)	10.16	8.42	1	.78	.64	4.75
12/31/2020	9.86	.56	.20	.76	(.84)	_	(.84)	9.78	7.94	1	.78	.78	5.85
12/31/2019	9.33	.65	.51	1.16	(.63)	_	(.63)	9.86	12.61	1	.75	.75	6.47
12/31/2018	10.18	.62	(.84)	(.22)	(.63)	-	(.63)	9.33	(2.35)	1	.75	.75	6.11
Class 2:													
12/31/2022	9.98	.52	(1.43)	(.91)	(.72)	_	(.72)	8.35	(9.26)	521	.72	.57	5.68
12/31/2021	9.61	.48	.33	.81	(.44)	_	(.44)	9.98	8.42	673	.78	.65	4.80
12/31/2020	9.70	.55	.19	.74	(.83)	_	(.83)	9.61	7.94	665	.78	.78	5.88
12/31/2019	9.19	.64	.50	1.14	(.63)	_	(.63)	9.70	12.55	667	.76	.76	6.45
12/31/2018	10.03	.61	(.83)	(.22)	(.62)	-	(.62)	9.19	(2.34)	661	.75	.75	6.07
Class 3:													
12/31/2022	10.24	.54	(1.47)	(.93)	(.73)	_	(.73)	8.58	(9.25)	9	.65	.50	5.76
12/31/2021	9.84	.50	.34	.84	(.44)	_	(.44)	10.24	8.60	10	.71	.58	4.86
12/31/2020	9.92	.57	.19	.76	(.84)	_	(.84)	9.84	7.93	10	.71	.71	5.94
12/31/2019	9.38	.66	.52	1.18	(.64)	_	(.64)	9.92	12.70	10	.69	.69	6.52
12/31/2018	10.23	.63	(.85)	(.22)	(.63)	-	(.63)	9.38	(2.33)	10	.68	.68	6.14
Class 4:													
12/31/2022	10.99	.55	(1.58)	(1.03)	(.70)	_	(.70)	9.26	(9.53)	77	.97	.82	5.44
12/31/2021	10.54	.50	.36	.86	(.41)	_	(.41)	10.99	8.18	90	1.03	.89	4.52
12/31/2020	10.56	.57	.22	.79	(.81)	_	(.81)	10.54	7.74	69	1.03	1.03	5.58
12/31/2019	9.96	.67	.54	1.21	(.61)	_	(.61)	10.56	12.27	63	1.01	1.01	6.21
12/31/2018	10.82	.63	(.90)	(.27)	(.59)	-	(.59)	9.96	(2.64)	31	1.00	1.00	5.83

		•	Loss) income fro estment operation		Divid	dends and distrib	outions						
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers	Ratio of expenses to average net assets after waivers ²	Ratio of net income to average net assets ²
American Fund	ds Mortga	ge Fund											
Class 1: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	\$10.63 11.11 10.56 10.30 10.47	\$.07 .06 .10 .24	\$(1.10) (.09) .64 .30 (.14)	\$(1.03) (.03) .74 .54	\$(.15) (.08) (.17) (.28) (.23)	\$ - (.37) (.02) - -	\$(.15) (.45) (.19) (.28) (.23)	\$ 9.45 10.63 11.11 10.56 10.30	(9.76)% (.32) 6.98 5.30 .58	\$ 1 231 224 210 209	.45% .49 .48 .47 .48	.25% .29 .36 .47	.70% .58 .93 2.26 1.97
Class 1A: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	10.59 11.08 10.55 10.28 10.46	.19 .04 .07 .22	(1.24) (.10) .63 .30 (.14)	(1.05) (.06) .70 .52	(.20) (.06) (.15) (.25) (.22)	- (.37) (.02) - -	(.20) (.43) (.17) (.25) (.22)	9.34 10.59 11.08 10.55 10.28	(10.03) (.47) 6.63 5.09 .36	2 2 1 1 1	.69 .74 .73 .71	.54 .54 .59 .71	1.91 .33 .61 2.04 1.77
Class 2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	10.61 11.09 10.54 10.28 10.45	.18 .04 .08 .21	(1.23) (.10) .63 .31 (.15)	(1.05) (.06) .71 .52	(.20) (.05) (.14) (.26) (.20)	- (.37) (.02) - -	(.20) (.42) (.16) (.26) (.20)	9.36 10.61 11.09 10.54 10.28	(9.94) (.57) 6.72 5.04 .32	46 58 58 56 57	.69 .74 .73 .72	.54 .54 .60 .72 .73	1.87 .33 .68 2.01 1.72
Class 4: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	10.49 10.97 10.44 10.19 10.38	.16 .01 .04 .18	(1.22) (.09) .63 .31 (.15)	(1.06) (.08) .67 .49	(.18) (.03) (.12) (.24) (.19)	(.37) (.02) –	(.18) (.40) (.14) (.24) (.19)	9.25 10.49 10.97 10.44 10.19	(10.16) (.78) 6.38 4.80	40 43 37 28 24	.94 .99 .98 .97	.79 .79 .85 .97	1.66 .08 .41 1.71 1.49

			ncome (loss) fro estment operation		Divi	dends and distrik	outions					
Year ended	Net asset value, beginning of year	Net investment income (loss)	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return	Net assets, end of year (in millions)	Ratio of expenses to average net assets	Ratio of net income (loss) to average net assets
Ultra-Short Bond Fund												
Class 1:												
12/31/2022	\$11.27	\$.17	\$(.01)	\$.16	\$(.08)	\$-	\$(.08)	\$11.35	1.42%	\$ 51	.32%	1.48%
12/31/2021	11.31	(.03)	(.01)	(.04)	-	_	-	11.27	(.35)	37	.37	(.28)
12/31/2020	11.30	.02	.02	.04	(.03)	_	(.03)	11.31	.34	44	.37	.16
12/31/2019	11.31	.22	_4	.22	(.23)	_	(.23)	11.30	1.92	30	.36	1.92
12/31/2018	11.29	.18	_4	.18	(.16)	_	(.16)	11.31	1.58	37	.35	1.60
Class 1A:												
12/31/2022	11.28	.16	(.01)	.15	(.08)	_	(.08)	11.35	1.32	_6	.31	1.40
12/31/2021	11.31	(.03)	_4	(.03)	_	_	_	11.28	(.27)	_6	.36	(.28)
12/31/2020	11.30	.03	.01	.04	(.03)	_	(.03)	11.31	.32	_6	.35	.26
12/31/2019	11.31	.22	_4	.22	(.23)	_	(.23)	11.30	1.92	_6	.37	1.90
12/31/2018	11.29	.18	_4	.18	(.16)	-	(.16)	11.31	1.58	_6	.35	1.60
Class 2:												
12/31/2022	10.93	.13	_4	.13	(.06)	_	(.06)	11.00	1.17	297	.57	1.23
12/31/2021	10.99	(.06)	_4	(.06)	_	_	_	10.93	(.55)	245	.62	(.53)
12/31/2020	11.01	_4	_4	_4	(.02)	_	(.02)	10.99	.03	288	.62	(.05)
12/31/2019	11.03	.18	_4	.18	(.20)	_	(.20)	11.01	1.62	230	.61	1.66
12/31/2018	11.01	.15	_4	.15	(.13)	-	(.13)	11.03	1.36	247	.60	1.34
Class 3:												
12/31/2022	11.07	.13	_4	.13	(.06)	_	(.06)	11.14	1.19	4	.50	1.19
12/31/2021	11.12	(.05)	_4	(.05)	_	_	_	11.07	(.45)	5	.55	(.46)
12/31/2020	11.13	_4	.02	.02	(.03)	_	(.03)	11.12	.13	4	.55	.03
12/31/2019	11.14	.20	_4	.20	(.21)	_	(.21)	11.13	1.76	3	.54	1.74
12/31/2018	11.12	.16	(.01)	.15	(.13)	-	(.13)	11.14	1.38	4	.53	1.42
Class 4:												
12/31/2022	11.00	.12	(.03)	.09	(.04)	_	(.04)	11.05	.83	80	.82	1.05
12/31/2021	11.08	(.09)	.01	(.08)	_	_	_	11.00	(.72)	46	.87	(.79)
12/31/2020	11.13	(.04)	.01	(.03)	(.02)	_	(.02)	11.08	(.25)	40	.87	(.35)
12/31/2019	11.15	.16	_4	.16	(.18)	-	(.18)	11.13	1.40	22	.86	1.40
12/31/2018	11.13	.12	.01	.13	(.11)	-	(.11)	11.15	1.14	18	.86	1.11

			Loss) income fro estment operation		Divi	dends and distrik	outions						
Year ended	Net asset value, beginning of year	Net investment income	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	Ratio of expenses to average net assets before waivers	Ratio of expenses to average net assets after waivers ²	Ratio of net income to average net assets ²
U.S. Governme	nt Securi	ties Fund	l										
Class 1:													
12/31/2022	\$11.67	\$.32	\$(1.56)	\$(1.24)	\$(.44)	\$ -	\$ (.44)	\$ 9.99	(10.75)%	\$ 242	.36%	.22%	2.90%
12/31/2021	13.04	.18	(.26)	(.08)	(.18)	(1.11)	(1.29)	11.67	(.44)	522	.39	.29	1.50
12/31/2020	12.34	.16	1.07	1.23	(.26)	(.27)	(.53)	13.04	10.09	429	.38	.38	1.21
12/31/2019	11.94	.25	.43	.68	(.28)	_	(.28)	12.34	5.69	1,418	.37	.37	2.07
12/31/2018	12.08	.24	(.13)	.11	(.25)	_	(.25)	11.94	.91	1,445	.36	.36	2.02
Class 1A:													
12/31/2022	11.63	.29	(1.55)	(1.26)	(.41)	_	(.41)	9.96	(10.93)	4	.60	.47	2.70
12/31/2021	13.00	.16	(.26)	(.10)	(.16)	(1.11)	(1.27)	11.63	(.65)	5	.64	.53	1.28
12/31/2020	12.32	.09	1.10	1.19	(.24)	(.27)	(.51)	13.00	9.75	4	.64	.64	.69
12/31/2019	11.93	.22	.43	.65	(.26)	_	(.26)	12.32	5.42	2	.62	.62	1.82
12/31/2018	12.08	.22	(.14)	.08	(.23)	-	(.23)	11.93	.70	1	.61	.61	1.82
Class 2:													
12/31/2022	11.53	.29	(1.54)	(1.25)	(.41)	_	(.41)	9.87	(10.95)	1,059	.61	.47	2.69
12/31/2021	12.89	.15	(.25)	(.10)	(.15)	(1.11)	(1.26)	11.53	(.62)	1,391	.64	.54	1.24
12/31/2020	12.21	.09	1.10	1.19	(.24)	(.27)	(.51)	12.89	9.80	1,439	.64	.64	.73
12/31/2019	11.82	.22	.42	.64	(.25)	_	(.25)	12.21	5.31	1,343	.62	.62	1.82
12/31/2018	11.96	.21	(.14)	.07	(.21)	_	(.21)	11.82	.73	1,323	.61	.61	1.77
Class 3:													
12/31/2022	11.70	.30	(1.57)	(1.27)	(.41)	_	(.41)	10.02	(10.90)	6	.54	.40	2.76
12/31/2021	13.07	.16	(.26)	(.10)	(.16)	(1.11)	(1.27)	11.70	(.62)	9	.57	.47	1.31
12/31/2020	12.37	.10	1.12	1.22	(.25)	(.27)	(.52)	13.07	9.91	10	.57	.57	.78
12/31/2019	11.97	.23	.43	.66	(.26)	_	(.26)	12.37	5.49	9	.55	.55	1.88
12/31/2018	12.11	.22	(.14)	.08	(.22)	-	(.22)	11.97	.71	9	.54	.54	1.84
Class 4:													
12/31/2022	11.52	.26	(1.54)	(1.28)	(.38)	-	(.38)	9.86	(11.19)	190	.85	.72	2.45
12/31/2021	12.88	.12	(.25)	(.13)	(.12)	(1.11)	(1.23)	11.52	(.88.)	238	.89	.79	.98
12/31/2020	12.22	.05	1.10	1.15	(.22)	(.27)	(.49)	12.88	9.48	272	.89	.89	.42
12/31/2019	11.84	.19	.42	.61	(.23)	-	(.23)	12.22	5.14	124	.87	.87	1.56
12/31/2018	11.98	.18	(.12)	.06	(.20)	_	(.20)	11.84	.50	91	.86	.86	1.53

			oss) income fro estment operati		Divid	lends and distril	outions				Ratio of expenses	Ratio of expenses		
Year ended	Net asset value, beginning of year	Net investment income (loss)	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	to average net assets before waivers/ reimburse- ments ⁷	to average net assets after waivers/ reimburse- ments ^{2,7}	Net effective expense ratio ^{2,8,9}	Ratio of net income to average net assets ²
Managed Risk (Growth F	und												
Class P1: 12/31/2022 12/31/2021 12/31/2020	\$18.53 17.25 13.78	\$.06 .04 .07	\$(4.46) 2.16 4.20	\$(4.40) 2.20 4.27	\$(.22) (.18) (.12)	\$(2.54) (.74) (.68)	\$(2.76) (.92) (.80)	\$11.37 18.53 17.25	(24.62)% 13.08 32.45	\$ 9 13 11	.41% .41 .42	.36% .36 .37	.69% .69 .72	.47% .19 .49
12/31/2019 12/31/2018	12.30 13.22	.15 .11	2.44 (.04)	2.59 .07	(.19) (.10)	(.92) (.89)	(1.11) (.99)	13.78 12.30	22.01 (.04) ¹⁰	6 3	.42 .42 ¹⁰	.37 .37 ¹⁰	.73 .71 ¹⁰	1.19 .82 ¹⁰
Class P2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	18.42 17.11 13.71 12.21 13.14	.03 (.01) .03 .09	(4.45) 2.16 4.16 2.45 (.04)	(4.42) 2.15 4.19 2.54 .02	(.18) (.10) (.11) (.12) (.06)	(2.54) (.74) (.68) (.92) (.89)	(2.72) (.84) (.79) (1.04) (.95)	11.28 18.42 17.11 13.71 12.21	(24.88) 12.89 32.03 21.74 (.37)	445 584 554 434 340	.67 .67 .67 .68	.62 .62 .62 .63 .63	.95 .95 .97 .99	.20 (.07) .20 .73 .46
Managed Risk I	nternatio	onal Fund	d											
Class P1: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	\$10.55 11.07 11.01 9.82 11.25	\$.15 .24 .08 .17	\$(1.75) (.67) .22 1.54 (1.44)	\$(1.60) (.43) .30 1.71 (1.12)	\$(.34) (.09) (.16) (.20) (.26)	\$ - (.08) (.32) (.05)	\$ (.34) (.09) (.24) (.52) (.31)	\$ 8.61 10.55 11.07 11.01 9.82	(15.27)% (3.92) ¹⁰ 3.13 ¹⁰ 17.91 ¹⁰ (10.11) ¹⁰	2 2 1	.44% ¹⁰ .44 ¹⁰ .43 ¹⁰ .41 ¹⁰ .33 ¹⁰	.37% ¹⁰ .36 ¹⁰ .35 ¹⁰ .33 ¹⁰ .28 ¹⁰	.87% ¹ .87 ¹⁰ .86 ¹⁰ .84 ¹⁰ .77 ¹⁰	⁰ 1.70% ¹⁰ 2.12 ¹⁰ .82 ¹⁰ 1.64 ¹⁰ 3.02 ¹⁰
Class P2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	10.48 10.99 10.92 9.76 11.15	.12 .20 .04 .13	(1.74) (.65) .23 1.55 (1.32)	(1.62) (.45) .27 1.68 (1.16)	(.28) (.06) (.12) (.20) (.18)	- (.08) (.32) (.05)	(.28) (.06) (.20) (.52) (.23)	8.58 10.48 10.99 10.92 9.76	(15.54) (4.13) 2.80 17.64 (10.50)	124 160 168 165 151	.70 .71 .71 .71 .69	.63 .63 .63 .63	1.13 1.14 1.14 1.14 1.13	1.36 1.79 .42 1.21 1.49
Managed Risk \	Washing t	ton Mutu	ual Invest	ors Fund										
Class P1: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	\$12.95 11.24 12.01 11.28 13.04	\$.23 .16 .18 .25 .40	\$(1.38) 1.79 (.35) 1.28 (1.27)	\$(1.15) 1.95 (.17) 1.53 (.87)	\$(.56) (.24) (.26) (.20) (.45)	\$ - (.34) (.60) (.44)	\$ (.56) (.24) (.60) (.80) (.89)	\$11.24 12.95 11.24 12.01 11.28	(8.92)% 17.46 ¹⁰ (.93) ¹⁰ 14.14 ¹⁰ (6.99) ¹⁰	2 2 1	.41% ¹⁰ .41 ¹⁰ .40 ¹⁰ .38 ¹⁰	.36% ¹⁰ .36 ¹⁰ .35 ¹⁰ .33 ¹⁰ .28 ¹⁰	.75% ¹ .77 ¹⁰ .76 ¹⁰ .74 ¹⁰	⁰ 1.96% ¹⁰ 1.33 ¹⁰ 1.66 ¹⁰ 2.14 ¹⁰ 3.21 ¹⁰
Class P2: 12/31/2022 12/31/2021 12/31/2020 12/31/2019 12/31/2018	12.88 11.18 11.91 11.21 12.96	.19 .11 .13 .18	(1.37) 1.79 (.33) 1.31 (1.10)	(1.18) 1.90 (.20) 1.49 (.91)	(.52) (.20) (.19) (.19) (.40)	- (.34) (.60) (.44)	(.52) (.20) (.53) (.79) (.84)	11.18 12.88 11.18 11.91 11.21	(9.16) 17.11 (1.25) 13.88 (7.38)	321 371 355 365 336	.67 .68 .68 .68	.62 .62 .63 .63	1.01 1.03 1.04 1.04 1.02	1.62 .91 1.18 1.62 1.49

			Loss) income fro estment operati		Divid	dends and distril	outions				Ratio of expenses	Ratio of expenses		
Year ended	Net asset value, beginning of year	Net investment income (loss)	Net (losses) gains on securities (both realized and unrealized)	Total from investment operations	Dividends (from net investment income)	Distributions (from capital gains)	Total dividends and distributions	Net asset value, end of year	Total return ²	Net assets, end of year (in millions)	to average net assets before waivers/ reimburse- ments ⁷	to average net assets after waivers/ reimburse- ments ^{2,7}	Net effective expense ratio ^{2,8,9}	Ratio of net income to average net assets ²
Managed Risk	Growth-I	ncome F	und											
Class P1:														
12/31/2022	\$15.73	\$.18	\$(2.79)	\$(2.61)	\$(.30)	\$(.31)	\$ (.61)	\$12.51	(16.74)%	\$1,833	.41%	.36%	.65%	1.33%
12/31/2021	14.01	.14	1.99	2.13	(.21)	(.20)	(.41)	15.73	15.32	2,328	.41	.36	.66	.96
12/31/2020	13.76	.17	1.08	1.25	(.26)	(.74)	(1.00)	14.01	9.85	2,120	.41	.36	.66	1.24
12/31/2019	11.73	.22	2.01	2.23	(.10)	(.10)	(.20)	13.76	19.14	1,987	.42	.37	.67	1.71
12/31/2018	12.66	(.02)	(.15)	(.17)	(.19)	(.57)	(.76)	11.73	(1.66)	1,662	.40	.35	.64	(.20)
Class P2:														
12/31/2022	15.64	.15	(2.78)	(2.63)	(.26)	(.31)	(.57)	12.44	(16.93)	268	.66	.61	.90	1.10
12/31/2021	13.93	.10	1.98	2.08	(.17)	(.20)	(.37)	15.64	15.05	340	.66	.61	.91	.70
12/31/2020 12/31/2019	13.69 11.67	.14 .19	1.07 2.00	1.21 2.19	(.23) (.07)	(.74) (.10)	(.97) (.17)	13.93 13.69	9.58 18.84	315 283	.66 .67	.61 .62	.91 .92	1.02 1.47
12/31/2019	12.58	.19	(.36)	(.20)	(.07)	(.10)	(.17)	11.67	(1.97)	230	.67	.62 .64	.92 .93	1.47
12/31/2010	12.50	.10	(.50)	(.20)	(.14)	(.57)	(.71)	11.07	(1.77)	250	.07	.04	.73	1.25
Managed Risk	Asset Allo	ocation F	und											
Class P1:														
12/31/2022	\$15.33	\$.24	\$(2.34)	\$(2.10)	\$(.32)	\$(.48)	\$ (.80)	\$12.43	(13.75)%		.41%	.36%	.64%	1.80%
12/31/2021	13.84	.21	1.55	1.76	(.27)	(50)	(.27)	15.33	12.82	7	.41	.36	.66	1.43
12/31/2020 12/31/2019	13.81 12.23	.25 .26	.51 1.92	.76 2.18	(.21)	(.52)	(.73)	13.84 13.81	6.10 18.25	5 2	.41 .41	.36 .36	.66 .65	1.91 2.01
12/31/2019	13.59	.20	(.80)	(.58)	(.03) (.25)	(.57) (.53)	(.60) (.78)	12.23	(4.63)	2	.37	.30 .32	.65 .59	1.67
	13.37	.22	(.00)	(.50)	(.23)	(.55)	(.70)	12.23	(4.03)		.57	.52	.57	1.07
Class P2:	4.4.00	4.0	(0.05)	(0.07)	(00)	(40)	(77)	40.00	(40.07)	0.400	, ,		00	4.40
12/31/2022	14.93	.18	(2.25)	(2.07)	(.29)	(.48)	(.77)	12.09	(13.97)	2,182	.66	.61	.89	1.40
12/31/2021 12/31/2020	13.45 13.46	.15 .15	1.53 .56	1.68 .71	(.20) (.20)	(.52)	(.20) (.72)	14.93 13.45	12.50 5.88	2,812 2,773	.66 .66	.61 .61	.91 .91	1.03 1.15
12/31/2020	12.22	.15	.56 1.93	2.12	(.20)	(.52)	(.72)	13.45	5.00 17.98	2,773	.66	.61	.90	1.15
12/31/2017	13.55	.17	(.79)	(.62)	(.18)	(.53)	(.71)	12.22	(4.89)	2,541	.62	.57	.84	1.27
	10.00		(., /)	(.02)	()	(.55)	(., 1)	16.66	(1.07)	2,011	.02	.07	.0 1	1.4

Portfolio turnover rate for all share classes

excluding mortgage dollar roll transactions ^{11,12}	2022	2021	2020	2019	2018
Capital Income Builder	48%	60%	110%	44%	42%
Asset Allocation Fund	42	45	49	47	34
American Funds Global Balanced Fund	111	36	68	60	30
The Bond Fund of America	77	87	72	146	98
Capital World Bond Fund	114	64	88	110	78
American Funds Mortgage Fund	56	38	123	84	60
U.S. Government Securities Fund	77	126	112	103	76
Portfolio turnover rate for all share classes		Year e	nded Decemb	er 31,	
including mortgage dollar roll transactions ^{11,12}	2022	2021	2020	2019	2018
Global Growth Fund	29%	18%	17%	14%	25%
Global Small Capitalization Fund	40	29	38	50	43
Growth Fund	29	25	32	21	35
International Fund	42	44	40	32	29
New World Fund	40	43	70	38	58
Washington Mutual Investors Fund	30	90	40	37	49
Capital World Growth and Income Fund	42	85	36	29	49
Growth-Income Fund	25	24	33	27	39
International Growth and Income Fund	48	41	56	28	38
Capital Income Builder	126	93	184	72	98
Asset Allocation Fund	118	124	145	79	86
American Funds Global Balanced Fund	126	39	86	74	51
The Bond Fund of America	415	456	461	373	514
Capital World Bond Fund	188	91	145	159	125
American High-Income Trust	34	56	78	58	67
American Funds Mortgage Fund	1141	975	1143	350	811
Ultra-Short Bond Fund	_13	_13	_13	_13	_13
U.S. Government Securities Fund	695	433	867	277	446
Managed Risk Growth Fund	97	32	80	10	7
Managed Risk International Fund	82	24	71	8	8
Managed Risk Washington Mutual Investors Fund	70	16	101	13	11
Managed Risk Growth-Income Fund	67	13	38	6	14
Managed Risk Asset Allocation Fund	48	5	30	8	12

¹Based on average shares outstanding.

Refer to the notes to financial statements.

Year ended December 31,

²This column reflects the impact of certain waivers/reimbursements from CRMC. During some of the years shown, CRMC waived a portion of investment advisory services fees on some funds, including each of the managed risk funds. In addition, during some of the years shown, CRMC reimbursed a portion of miscellaneous fees and expenses for some of the managed risk funds.

³Ratios do not include expenses of any Central Funds. The fund indirectly bears its proportionate share of the expenses of any Central Funds, if applicable.

⁴Amount less than \$.01.

⁵Amount less than .01%.

⁶Amount less than \$1 million.

⁷This column does not include expenses of the underlying funds in which each fund invests.

⁸This column reflects the net effective expense ratios for each fund and class, which include each class's expense ratio combined with the weighted average net expense ratio of the underlying funds for the periods presented. Refer to the expense example for further information regarding fees and expenses.

⁹Unaudited.

¹⁰All or a significant portion of assets in this class consisted of seed capital invested by CRMC and/or its affiliates. Certain fees (including, where applicable, fees for distribution services) are not charged or accrued on these seed capital assets. If such fees were paid by the fund on seed capital assets, fund expenses would have been higher and net income and total return would have been lower.

¹¹Refer to Note 5 for further information on mortgage dollar rolls.

¹²Rates do not include the fund's portfolio activity with respect to any Central Funds, if applicable.

 $^{^{\}rm 13}\mbox{Amount}$ is either less than 1% or there is no turnover.

Report of Independent Registered Public Accounting Firm

To the Board of Trustees of American Funds Insurance Series and Shareholders of Global Growth Fund, Global Small Capitalization Fund, Growth Fund, International Fund, New World Fund®, Washington Mutual Investors Fund, Capital World Growth and Income Fund®, Growth-Income Fund, International Growth and Income Fund, Capital Income Builder®, Asset Allocation Fund, American Funds® Global Balanced Fund, The Bond Fund of America®, Capital World Bond Fund®, American High-Income Trust®, American Funds Mortgage Fund®, Ultra-Short Bond Fund, U.S. Government Securities Fund®, Managed Risk Growth Fund, Managed Risk International Fund, Managed Risk Washington Mutual Investors Fund, Managed Risk Growth-Income Fund and Managed Risk Asset Allocation Fund

Opinions on the Financial Statements

We have audited the accompanying statements of assets and liabilities, including the investment portfolios, of Global Growth Fund, Global Small Capitalization Fund, Growth Fund, International Fund, New World Fund®, Washington Mutual Investors Fund, Capital World Growth and Income Fund®, Growth-Income Fund, International Growth and Income Fund, Capital Income Builder®, Asset Allocation Fund, American Funds® Global Balanced Fund (formerly Global Balanced Fund), The Bond Fund of America®, Capital World Bond Fund®, American High Income Trust®, American Funds Mortgage Fund®, Ultra-Short Bond Fund, U.S. Government Securities Fund®, Managed Risk Growth Fund, Managed Risk International Fund, Managed Risk Washington Mutual Investors Fund, Managed Risk Growth-Income Fund and Managed Risk Asset Allocation Fund (twenty-three of the funds constituting American Funds Insurance Series, hereafter collectively referred to as the "Funds") as of December 31, 2022, the related statements of operations for the year ended December 31, 2022, the statements 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 each of the Funds as of December 31, 2022, the results of each of their operations for the year then ended, the changes in each of their net assets for each of the two years in the period ended December 31, 2022 and each of 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 Opinions

These financial statements are the responsibility of the Funds' management. Our responsibility is to express an opinion on the Funds' 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 Funds 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 opinions.

/s/PricewaterhouseCoopers LLP

Los Angeles, California February 13, 2023

We have served as the auditor of one or more investment companies in The Capital Group Companies Investment Company Complex since 1934.

Expense example

The funds in American Funds Insurance Series serve as the underlying investment vehicle for various insurance products. As an owner of an insurance contract that invests in one of the funds in the series, you incur two types of costs: (1) transaction costs, such as initial sales charges on purchase payments and contingent deferred sales charges on redemptions (loads), and (2) ongoing costs, including management fees, distribution and service (12b-1) fees, and other expenses. Additional fees are charged by the insurance companies related to the various benefits they provide. This example is intended to help you understand your ongoing costs (in dollars) of investing in the underlying funds so you can compare these costs with the ongoing costs of investing in other mutual funds that serve a similar function in other annuity products. The example is based on an investment of \$1,000 invested at the beginning of the period and held for the entire six-month period (July 1, 2022, through December 31, 2022).

Actual expenses:

The first line of each share class in the tables on the following pages provides information about actual account values and actual expenses. You may use the information in this line, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number in the first line under the heading titled "Expenses paid during period" to estimate the expenses you paid on your account during this period.

Hypothetical example for comparison purposes:

The second line of each share class in the tables on the following pages provides information about hypothetical account values and hypothetical expenses based on the actual expense ratio for the share class and an assumed rate of return of 5.00% per year before expenses, which is not the actual return of the share class. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the fund and other funds. To do so, compare this 5.00% hypothetical example with the 5.00% hypothetical examples that appear in the shareholder reports of the other funds.

Notes:

Additional fees are charged by the insurance companies related to the various benefits they provide. You can estimate the impact of these fees by adding the amount of the fees to the total estimated expenses you paid on your account during the period as calculated above. In addition, your ending account value would be lower by the amount of these fees.

Note that the expenses shown in the tables on the following pages are meant to highlight your ongoing costs only and do not reflect any transactional costs. Therefore, the second line of each share class in the tables is useful in comparing ongoing costs only and will not help you determine the relative total costs of owning different funds. In addition, if these transactional costs were included, your costs would have been higher.

•	Beginning account value 7/1/2022	Ending account value 12/31/2022	Expenses paid during period ¹	Annualized expense ratio
Global Growth Fund				
Class 1 - actual return	\$1,000.00	\$1,045.68	\$2.11	.41%
Class 1 - assumed 5% return	1,000.00	1,023.14	2.09	.41
Class 1A - actual return	1,000.00	1,044.04	3.40	.66
Class 1A - assumed 5% return	1,000.00	1,021.88	3.36	.66
Class 2 - actual return	1,000.00	1,043.99	3.40	.66
Class 2 - assumed 5% return	1,000.00	1,021.88	3.36	.66
Class 4 - actual return Class 4 - assumed 5% return	1,000.00	1,042.74	4.69	.91
	1,000.00	1,020.62	4.63	.91
Global Small Capitalization Fund	¢4.000.00	¢4.020.40	#2.24	, 50/
Class 1 - actual return Class 1 - assumed 5% return	\$1,000.00 1,000.00	\$1,038.40 1,021.93	\$3.34 3.31	.65% .65
Class 1A - actual return	1,000.00	1,036.94	4.62	.90
Class 1A - assumed 5% return	1,000.00	1,020.67	4.58	.90
Class 2 - actual return	1,000.00	1,037.29	4.62	.90
Class 2 - assumed 5% return	1,000.00	1,020.67	4.58	.90
Class 4 - actual return	1,000.00	1,035.94	5.90	1.15
Class 4 - assumed 5% return	1,000.00	1,019.41	5.85	1.15
Growth Fund				
Class 1 - actual return	\$1,000.00	\$1,000.70	\$1.77	.35%
Class 1 - assumed 5% return	1,000.00	1,023.44	1.79	.35
Class 1A - actual return	1,000.00	999.41	3.02	.60
Class 1A - assumed 5% return	1,000.00	1,022.18	3.06	.60
Class 2 - actual return	1,000.00	999.43	3.02	.60
Class 2 - assumed 5% return	1,000.00	1,022.18	3.06	.60
Class 3 - actual return	1,000.00	999.93	2.67	.53
Class 3 - assumed 5% return	1,000.00	1,022.53	2.70	.53
Class 4 – actual return	1,000.00	998.12	4.28	.85
Class 4 - assumed 5% return	1,000.00	1,020.92	4.33	.85
International Fund	<u> </u>	<u> </u>		
Class 1 - actual return	\$1,000.00	\$1,025.33	\$2.71	.53%
Class 1 - assumed 5% return	1,000.00	1,022.53	2.70	.53
Class 1A - actual return	1,000.00	1,024.07	3.98	.78
Class 1A - actual return Class 1A - assumed 5% return	1,000.00	1,021.27	3.97	.78
Class 2 - actual return	1,000.00	1,023.84	3.98	.78
Class 2 - actual return Class 2 - assumed 5% return	1,000.00	1,021.27	3.97	.78
Class 3 - actual return	1,000.00			
Class 3 - actual return Class 3 - assumed 5% return	1,000.00	1,024.24 1,021.63	3.62 3.62	.71 .71
	· · · · · · · · · · · · · · · · · · ·	<u> </u>		
Class 4 - actual return Class 4 - assumed 5% return	1,000.00	1,022.83	5.25 5.24	1.03 1.03
	1,000.00	1,020.01	5.24	1.03
New World Fund				
Class 1 - actual return	\$1,000.00	\$1,024.46	\$2.91	.57%
Class 1 - assumed 5% return	1,000.00	1,022.33	2.91	.57
Class 1A - actual return	1,000.00	1,022.80	4.18	.82
Class 1A - assumed 5% return	1,000.00	1,021.07	4.18	.82
Class 2 - actual return	1,000.00	1,022.92	4.18	.82
Class 2 - assumed 5% return	1,000.00	1,021.07	4.18	.82
Class 4 - actual return	1,000.00	1,021.54	5.45	1.07
Class 4 - assumed 5% return	1,000.00	1,019.81	5.45	1.07

	Beginning account value 7/1/2022	Ending account value 12/31/2022	Expenses paid during period ¹	Annualized expense ratio
Washington Mutual Investors Fund				
Class 1 - actual return	\$1,000.00	\$1,052.84	\$1.40	.27%
Class 1 - assumed 5% return	1,000.00	1,023.84	1.38	.27
Class 1A - actual return	1,000.00	1,052.10	2.69	.52
Class 1A - assumed 5% return	1,000.00	1,022.58	2.65	.52
Class 2 - actual return	1,000.00	1,052.45	2.69	.52
Class 2 - assumed 5% return	1,000.00	1,022.58	2.65	.52
Class 4 - actual return	1,000.00	1,051.21	3.98	.77
Class 4 - assumed 5% return	1,000.00	1,021.32	3.92	.77
Capital World Growth and Income Fund				
Class 1 - actual return	\$1,000.00	\$1,051.64	\$2.12	.41%
Class 1 - assumed 5% return	1,000.00	1,023.14	2.09	.41
Class 1A - actual return	1,000.00	1,050.71	3.41	.66
Class 1A - assumed 5% return	1,000.00	1,021.88	3.36	.66
Class 2 - actual return Class 2 - assumed 5% return	1,000.00 1,000.00	1,050.34 1,021.88	3.41 3.36	.66 .66
	<u> </u>	<u> </u>		
Class 4 - actual return	1,000.00	1,048.71	4.70	.91
Class 4 - assumed 5% return	1,000.00	1,020.62	4.63	.91
Growth-Income Fund				
Class 1 - actual return	\$1,000.00	\$1,042.31	\$1.49	.29%
Class 1 - assumed 5% return	1,000.00	1,023.74	1.48	.29
Class 1A - actual return	1,000.00	1,041.04	2.78	.54
Class 1A - assumed 5% return	1,000.00	1,022.48	2.75	.54
Class 2 - actual return	1,000.00	1,041.03	2.78	.54
Class 2 - assumed 5% return	1,000.00	1,022.48	2.75	.54
Class 3 - actual return	1,000.00	1,041.33	2.42	.47
Class 3 - assumed 5% return	1,000.00	1,022.84	2.40	.47
Class 4 - actual return	1,000.00	1,039.68	4.06	.79
Class 4 - assumed 5% return	1,000.00	1,021.22	4.02	.79
International Growth and Income Fund	,	•		
Class 1 - actual return	\$1,000.00	\$1,049.28	\$3.00	.58%
Class 1 - actual return Class 1 - assumed 5% return	1,000.00	1,022.28	2.96	.58
	•	<u> </u>		
Class 1A - actual return Class 1A - assumed 5% return	1,000.00 1,000.00	1,047.38 1,021.02	4.28 4.23	.83 .83
	<u> </u>	•		
Class 2 - actual return	1,000.00	1,048.38	4.29	.83
Class 2 - assumed 5% return	1,000.00	1,021.02	4.23	.83
Class 4 - actual return	1,000.00	1,046.04	5.57	1.08
Class 4 - assumed 5% return	1,000.00	1,019.76	5.50	1.08
Capital Income Builder				
Class 1 - actual return	\$1,000.00	\$1,030.31	\$1.38	.27%
Class 1 - assumed 5% return	1,000.00	1,023.84	1.38	.27
Class 1A - actual return	1,000.00	1,029.07	2.66	.52
Class 1A - assumed 5% return	1,000.00	1,022.58	2.65	.52
Class 2 - actual return	1,000.00	1,028.17	2.66	.52
Class 2 - assumed 5% return	1,000.00	1,022.58	2.65	.52
Class 4 - actual return	1,000.00	1,026.94	3.93	.77
Class 4 - actual return Class 4 - assumed 5% return	1,000.00	1,021.32	3.73	.77
	1,000.00	1,021.02	5.72	.//

	Beginning account value 7/1/2022	Ending account value 12/31/2022	Expenses paid during period ¹	Annualized expense ratio
Asset Allocation Fund				
Class 1 - actual return	\$1,000.00	\$1,030.72	\$1.54	.30%
Class 1 - assumed 5% return	1,000.00	1,023.69	1.53	.30
Class 1A - actual return	1,000.00	1,029.04	2.81	.55
Class 1A - assumed 5% return	1,000.00	1,022.43	2.80	.55
Class 2 - actual return	1,000.00	1,029.79	2.81	.55
Class 2 - assumed 5% return	1,000.00	1,022.43	2.80	.55
Class 3 - actual return	1,000.00	1,029.98	2.46	.48
Class 3 - assumed 5% return	1,000.00	1,022.79	2.45	.48
Class 4 - actual return	1,000.00	1,027.95	4.09	.80
Class 4 - assumed 5% return	1,000.00	1,021.17	4.08	.80
American Funds Global Balanced Fund				
Class 1 - actual return	\$1,000.00	\$1,023.65	\$2.65	.52%
Class 1 - assumed 5% return	1,000.00	1,022.58	2.65	.52
Class 1A - actual return	1,000.00	1,022.93	3.93	.77
Class 1A - assumed 5% return	1,000.00	1,021.32	3.92	.77
Class 2 - actual return	1,000.00	1,022.09	3.92	.77
Class 2 - assumed 5% return	1,000.00	1,021.32	3.92	.77
Class 4 - actual return	1,000.00	1,021.56	5.20	1.02
Class 4 - assumed 5% return	1,000.00	1,020.06	5.19	1.02
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,020.00		
The Bond Fund of America Class 1 - actual return	\$1,000.00	\$ 974.47	\$1.00	.20%
Class 1 - actual return Class 1 - assumed 5% return	1,000.00	1,024.20	1.02	.20%
	•			
Class 1A - actual return Class 1A - assumed 5% return	1,000.00 1,000.00	973.31 1,022.94	2.24 2.29	.45 .45
Class 2 - actual return Class 2 - assumed 5% return	1,000.00 1,000.00	972.85 1,022.94	2.24 2.29	.45 .45
Class 4 - actual return Class 4 - assumed 5% return	1,000.00	971.88	3.48 3.57	.70 .70
	1,000.00	1,021.68	3.37	.70
Capital World Bond Fund				
Class 1 - actual return	\$1,000.00	\$ 983.53	\$2.40	.48%
Class 1 - assumed 5% return	1,000.00	1,022.79	2.45	.48
Class 1A - actual return	1,000.00	982.42	3.65	.73
Class 1A - assumed 5% return	1,000.00	1,021.53	3.72	.73
Class 2 - actual return	1,000.00	982.33	3.65	.73
Class 2 - assumed 5% return	1,000.00	1,021.53	3.72	.73
Class 4 - actual return	1,000.00	981.07	4.89	.98
Class 4 - assumed 5% return	1,000.00	1,020.27	4.99	.98
American High-Income Trust				
Class 1 - actual return	\$1,000.00	\$1,038.86	\$1.59	.31%
Class 1 - assumed 5% return	1,000.00	1,023.64	1.58	.31
Class 1A - actual return	1,000.00	1,037.88	2.88	.56
Class 1A - assumed 5% return	1,000.00	1,022.38	2.85	.56
Class 2 - actual return	1,000.00	1,037.22	2.88	.56
Class 2 - assumed 5% return	1,000.00	1,022.38	2.85	.56
Class 3 - actual return	1,000.00	1,038.14	2.52	.49
Class 3 - assumed 5% return	1,000.00	1,022.74	2.50	.49
Class 4 - actual return	1,000.00	1,036.07	4.16	.81

	Beginning	Ending	Expenses	Annualized
	account value	account value	paid during	expense
	7/1/2022	12/31/2022	period ¹	ratio
American Funds Mortgage Fund				
Class 1 - actual return	\$1,000.00	\$ 968.01	\$1.64	.33%
Class 1 - assumed 5% return	1,000.00	1,023.54	1.68	.33
Class 1A - actual return	1,000.00	966.87	2.88	.58
Class 1A - assumed 5% return	1,000.00	1,022.28	2.96	.58
Class 2 - actual return	1,000.00	967.70	2.93	.59
Class 2 - assumed 5% return	1,000.00	1,022.23	3.01	.59
Class 4 - actual return	1,000.00	966.53	4.16	.84
Class 4 - assumed 5% return	1,000.00	1,020.97	4.28	.84
Ultra-Short Bond Fund Class 1 - actual return	\$1,000.00	\$1,013.26	\$1.57	.31%
Class 1 - assumed 5% return	1,000.00	1,023.64	1.58	.31
Class 1A - actual return	1,000.00	1,013.23	1.52	.30
Class 1A - assumed 5% return	1,000.00	1,023.69	1.53	.30
Class 2 - actual return	1,000.00	1,012.64	2.84	.56
Class 2 - assumed 5% return	1,000.00	1,022.38	2.85	.56
Class 3 - actual return	1,000.00	1,012.86	2.49	.49
Class 3 - assumed 5% return	1,000.00	1,022.74	2.50	.49
Class 4 - actual return	1,000.00	1,010.10	4.10	.81
Class 4 - assumed 5% return	1,000.00	1,021.12	4.13	.81
U.S. Government Securities Fund Class 1 - actual return Class 1 - assumed 5% return	\$1,000.00	\$ 960.56	\$1.09	.22%
	1,000.00	1,024.10	1.12	.22
Class 1A - actual return	1,000.00	959.29	2.27	.46
Class 1A - assumed 5% return	1,000.00	1,022.89	2.35	.46
Class 2 - actual return	1,000.00	959.68	2.27	.46
Class 2 - assumed 5% return	1,000.00	1,022.89	2.35	.46
Class 3 - actual return	1,000.00	959.92	1.93	.39
Class 3 - assumed 5% return	1,000.00	1,023.24	1.99	.39
Class 4 - actual return	1,000.00	958.46	3.50	.71
Class 4 - assumed 5% return	1,000.00	1,021.63	3.62	.71

	Beginning account value 7/1/2022	Ending account value 12/31/2022	Expenses paid during period ^{1,2}	Annualized expense ratio ²	Effective expenses paid during period ³	Effective annualized expense ratio ⁴
Managed Risk Growth Fund						
Class P1 - actual return	\$1,000.00	\$ 968.78	\$1.84	.37%	\$3.42	.69%
Class P1 - assumed 5% return	1,000.00	1,023.34	1.89	.37	3.52	.69
Class P2 - actual return	1,000.00	967.08	3.07	.62	4.71	.95
Class P2 - assumed 5% return	1,000.00	1,022.08	3.16	.62	4.84	.95
Managed Risk International Fund						
Class P1 - actual return	\$1,000.00	\$1,004.86	\$1.82	.36%	\$4.40	.87%
Class P1 - assumed 5% return	1,000.00	1,023.39	1.84	.36	4.43	.87
Class P2 - actual return	1,000.00	1,003.52	3.13	.62	5.71	1.13
Class P2 - assumed 5% return	1,000.00	1,022.08	3.16	.62	5.75	1.13
Managed Risk Washington Mutual Inve	estors Fund					
Class P1 - actual return	\$1,000.00	\$1,005.83	\$1.87	.37%	\$3.79	.75%
Class P1 - assumed 5% return	1,000.00	1,023.34	1.89	.37	3.82	.75
Class P2 - actual return	1,000.00	1,004.38	3.18	.63	5.10	1.01
Class P2 - assumed 5% return	1,000.00	1,022.03	3.21	.63	5.14	1.01
Managed Risk Growth-Income Fund						
Class P1 - actual return	\$1,000.00	\$ 989.69	\$1.81	.36%	\$3.26	.65%
Class P1 - assumed 5% return	1,000.00	1,023.39	1.84	.36	3.31	.65
Class P2 - actual return	1,000.00	989.03	3.06	.61	4.51	.90
Class P2 - assumed 5% return	1,000.00	1,022.13	3.11	.61	4.58	.90
Managed Risk Asset Allocation Fund						
Class P1 - actual return	\$1,000.00	\$1,007.60	\$1.82	.36%	\$3.24	.64%
Class P1 - assumed 5% return	1,000.00	1,023.39	1.84	.36	3.26	.64
Class P2 - actual return	1,000.00	1,006.19	3.03	.60	4.50	.89
Class P2 - assumed 5% return	1,000.00	1,022.18	3.06	.60	4.53	.89

¹The "expenses paid during period" are equal to the "annualized expense ratio," multiplied by the average account value over the period, multiplied by the number of days in the period, and divided by 365 (to reflect the one-half year period).

²The "expenses paid during period" and "annualized expense ratio" do not include the expenses of the underlying funds in which each fund invests.

³The "effective expenses paid during period" are equal to the "effective annualized expense ratio," multiplied by the average account value over the period, multiplied by the number of days in the period, and divided by 365 (to reflect the period).

⁴The "effective annualized expense ratio" reflects the net annualized expense ratio of the class plus the class's pro-rata share of the weighted average expense ratio of the underlying funds in which it invests.

The series has adopted a liquidity risk management program (the "program"). The series' board has designated Capital Research and Management Company ("CRMC") as the administrator of the program. Personnel of CRMC or its affiliates conduct the day-to-day operation of the program pursuant to policies and procedures administered by the Capital Group Liquidity Risk Management Committee.

Under the program, CRMC manages each fund's liquidity risk, which is the risk that the fund could not meet shareholder redemption requests without significant dilution of remaining shareholders' interests in the fund. This risk is managed by monitoring the degree of liquidity of each fund's investments, limiting the amount of each fund's illiquid investments, and utilizing various risk management tools and facilities available to each fund for meeting shareholder redemptions, among other means. CRMC's process of determining the degree of liquidity of each fund's investments is supported by one or more third-party liquidity assessment vendors.

The series' board reviewed a report prepared by CRMC regarding the operation and effectiveness of the program for the period October 1, 2021, through September 30, 2022. No significant liquidity events impacting any of the funds were noted in the report. In addition, CRMC provided its assessment that the program had been effective in managing each fund's liquidity risk.

Board of trustees and other officers

Independent trustees¹

Name and year of birth	Year first elected a trustee of the series ²	Principal occupation(s) during past five years	Number of portfolios in fund complex overseen by trustee	Other directorships ³ held by trustee
Francisco G. Cigarroa, MD, 1957	7 2021	Professor of Surgery, University of Texas Health San Antonio; Trustee, Ford Foundation; Clayton Research Scholar, Clayton Foundation for Biomedical Research	86	None
James G. Ellis, 1947	2010	Former Dean and Professor of Marketing, Marshall School of Business, University of Southern California	96	Advanced Merger Partners; EVe Mobility Acquisition Corp (acquisitions of companies in the electric vehicle market); J. G. Boswell (agricultural production); Mercury General Corporation
Nariman Farvardin, 1956	2018	President, Stevens Institute of Technology	91	None
Jennifer C. Feikin, 1968	2022	Business Advisor; previously held positions at Google, AOL, 20th Century Fox and McKinsey & Company; Trustee, The Nature Conservancy of Utah; former Trustee, The Nature Conservancy of California; former Director, First Descents	97	Hertz Global Holdings, Inc.
Leslie Stone Heisz, 1961	2022	Former Managing Director, Lazard (retired, 2010); Director, Kaiser Permanente (California public benefit corporation); former Lecturer, UCLA Anderson School of Management	97	Edwards Lifesciences; Public Storage
Mary Davis Holt, 1950	2015-2016; 2017	Principal, Mary Davis Holt Enterprises, LLC (leadership development consulting); former Partner, Flynn Heath Holt Leadership, LLC (leadership consulting); former COO, Time Life Inc. (1993-2003)	87	None
Merit E. Janow, 1958	2007	Dean Emerita and Professor of Practice, International Economic Law & International Affairs, Columbia University, School of International and Public Affairs	93	Aptiv (autonomous and green vehicle technology); Mastercard Incorporated
Margaret Spellings, 1957 Chair of the Board (Independent and Non-Executive)	2010	President and CEO, Texas 2036; former President, Margaret Spellings & Company (public policy and strategic consulting former President, The University of North Carolina; former President, George W. Bush Presidential Center	91	None
Alexandra Trower, 1964	2018	Former Executive Vice President, Global Communications and Corporate Officer, The Estée Lauder Companies	86	None
Paul S. Williams, 1959	2020	Former Partner/Managing Director, Major, Lindsey & Africa (executive recruiting firm)	86	Air Transport Services Group, Inc. (aircraft leasing and air cargo transportation); Compass Minerals, Inc. (producer of salt and specialty fertilizers); Public Storage, Inc.

Interested trustees4,5

Name, year of birth and position with series	Year first elected a trustee or officer of the series ²	Principal occupation(s) during past five years and positions held with affiliated entities or the principal underwriter of the series	Number of portfolios in fund complex overseen by trustee	Other directorships ³ held by trustee
Donald D. O'Neal, 1960 Co-President and Trustee	1998	Partner – Capital International Investors, Capital Research and Management Company; Partner – Capital International Investors, Capital Bank and Trust Company ⁵	35	None
Michael C. Gitlin, 1970 Trustee	2019	Partner – Capital Fixed Income Investors, Capital Research and Management Company; Vice Chairman and Director, Capital Research and Management Company; Director, The Capital Group Companies, Inc. ⁵	86	None

The series statement of additional information includes further details about the series trustees and is available without charge upon request by calling American Funds Service Company at (800) 421-4225 or by visiting the Capital Group website at capitalgroup.com/afis. The address for all trustees and officers of the series is 333 South Hope Street, Los Angeles, CA 90071. Attention: Secretary.

Other officers⁵

Name, year of birth and position with series	Year first elected an officer of the series ²	Principal occupation(s) during past five years and positions held with affiliated entities or the principal underwriter of the series
Alan N. Berro, 1960 Co-President	1998	Partner – Capital World Investors, Capital Research and Management Company; Partner – Capital World Investors, Capital Bank and Trust Company ⁵ ; Director, The Capital Group Companies, Inc. ⁵
Maria Manotok, 1974 Principal Executive Officer	2012	Senior Vice President and Senior Counsel – Fund Business Management Group, Capital Research and Management Company; Chair, Senior Vice President, Senior Counsel and Director, Capital International, Inc. ⁵ ; Senior Vice President, Secretary and Director, Capital Group Companies Global ⁵ ; Senior Vice President, Secretary and Director, Capital Group International, Inc. ⁵
Michael W. Stockton, 1967 Executive Vice President	2021	Senior Vice President – Fund Business Management Group, Capital Research and Management Company
Patrice Collette, 1967 Senior Vice President	2022	Partner – Capital World Investors, Capital International, Inc. ⁵
Peter Eliot, 1971 Senior Vice President	2022	Partner – Capital International Investors, Capital Research and Management Company
Irfan M. Furniturewala, 1971 Senior Vice President	2022	Partner – Capital International Investors, Capital Research and Management Company
Sung Lee, 1966 Senior Vice President	2008	Partner – Capital Research Global Investors, Capital International, Inc. ⁵ ; Director, The Capital Group Companies, Inc. ⁵
Keiko McKibben, 1969 Senior Vice President	2010	Partner – Capital Research Global Investors, Capital Research and Management Company
Carlos A. Schonfeld, 1971 Senior Vice President	2022	Partner – Capital International Investors, Capital Research and Management Company; Director, Capital International Limited ⁵
Alan J. Wilson, 1961 Senior Vice President	2022	Partner – Capital World Investors, Capital Research and Management Company; Director, Capital Research and Management Company
Steven I. Koszalka, 1964 Secretary	2003	Vice President – Fund Business Management Group, Capital Research and Management Company
Gregory F. Niland, 1971 Treasurer	2008	Vice President – Investment Operations, Capital Research and Management Company
Susan K. Countess, 1966 Assistant Secretary	2014	Associate – Fund Business Management Group, Capital Research and Management Company
Sandra Chuon, 1972 Assistant Treasurer	2019	Vice President – Investment Operations, Capital Research and Management Company
Brian C. Janssen, 1972 Assistant Treasurer	2015	Senior Vice President – Investment Operations, Capital Research and Management Company

¹The term independent trustee refers to a trustee who is not an "interested person" of the series within the meaning of the Investment Company Act of 1940.

 $^{^{2}}$ Trustees and officers of the series serve until their resignation, removal or retirement.

³This includes all directorships/trusteeships (other than those in the American Funds or other funds managed by Capital Research and Management Company or its affiliates) that are held by each trustee as a trustee or director of a public company or a registered investment company.

⁴The term interested trustee refers to a trustee who is an "interested person" within the meaning of the Investment Company Act of 1940, on the basis of their affiliation with the series investment adviser, Capital Research and Management Company, or affiliated entities (including the series principal underwriter). ⁵Company affiliated with Capital Research and Management Company.

Office of the series

333 South Hope Street Los Angeles, CA 90071-1406

Investment adviser

Capital Research and Management Company 333 South Hope Street Los Angeles, CA 90071-1406

Investment subadviser

Milliman Financial Risk Management LLC (Managed Risk Funds only) 71 South Wacker Drive, 31st Floor Chicago, IL 60606-4637

Custodian of assets

State Street Bank and Trust Company One Lincoln Street Boston, MA 02111-2900

Counsel

Morgan, Lewis & Bockius LLP One Federal Street Boston, MA 02110-1726

Independent registered public accounting firm

PricewaterhouseCoopers LLP 601 South Figueroa Street Los Angeles, CA 90017-3874 Investors should carefully consider investment objectives, risks, charges and expenses. This and other important information is contained in the series prospectuses and summary prospectuses, which can be obtained from your financial professional and should be read carefully before investing. You may also call American Funds Service Company (AFS) at (800) 421-4225 or visit the Capital Group website at capital group.com/afis.

"American Funds Proxy Voting Procedures and Principles" – which describes how we vote proxies relating to portfolio securities – is available on the Capital Group website or upon request by calling AFS. The series files its proxy voting record with the U.S. Securities and Exchange Commission (SEC) for the 12 months ended June 30 by August 31. The proxy voting record is available free of charge on the SEC website at sec.gov and on the Capital Group website.

American Funds Insurance Series files a complete list of its portfolio holdings with the SEC for the first and third quarters of each fiscal year on Form NPORT-P. This filing is available free of charge on the SEC website and our website.

This report is for the information of American Funds Insurance Series investors, but it also may be used as sales literature when preceded or accompanied by the current prospectuses or summary prospectuses for American Funds Insurance Series and the prospectus for the applicable insurance contract, which give details about charges, expenses, investment objectives and operating policies of the series. If used as sales material after March 31, 2023, this report must be accompanied by a statistical update for the most recently completed calendar quarter.

Fund attribution data was produced using FactSet, a third-party software system, based on daily portfolios. Securities in their initial period of acquisition may not be included in this analysis. The analysis includes equity investments only and excludes forward contracts and fixed income investments, if applicable. It does not account for buy-and-sell transactions that might have occurred intraday. As a result, average portfolio weight percentages are approximate, and the actual average portfolio weight percentages might be higher or lower. Data elements, such as pricing, income, market cap, etc., were provided by FactSet. The indexes provided for attribution are based on FactSet's methodology. The indexes are broad-based market benchmarks and may not be used by Capital Group® as the sole comparative index for the funds. Capital Group believes the software and information from FactSet to be reliable. However, Capital Group cannot be responsible for inaccuracies, incomplete information or updating of information by FactSet.

Hedge instruments, including exchange-traded futures contracts and exchange-traded put options, may not provide an effective hedge of the underlying securities because changes in the prices of such instruments may not track those of the securities they are intended to hedge. In addition, the managed risk strategy may not effectively protect the funds from market declines and will limit the funds' participation in market gains. The use of the managed risk strategy could cause the funds' returns to lag those of the applicable underlying funds in certain rising market conditions.

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The Capital Advantage®

Since 1931, Capital Group, home of American Funds, has helped investors pursue long-term investment success. Our consistent approach – in combination with The Capital System $^{\text{TM}}$ – has resulted in superior outcomes.

Aligned with investor success

We base our decisions on a long-term perspective, which we believe aligns our goals with the interests of our clients. American Funds Insurance Series portfolio managers average 28 years of investment industry experience, including 23 years at our company, reflecting a career commitment to our long-term approach.¹

The Capital System

The Capital System combines individual accountability with teamwork. Funds using The Capital System are divided into portions that are managed independently by investment professionals with diverse backgrounds, ages and investment approaches. An extensive global research effort is the backbone of our system.

American Funds Insurance Series' superior outcomes

American Funds Insurance Series equity funds have beaten their comparable Lipper indexes in 89% of 10-year periods and 100% of 20-year periods.² Our fixed income funds have helped investors achieve diversification through attention to correlation between bonds and equities.³ We strive to keep management fees competitive. Over the past 20 years, most funds' fees have been below industry averages.⁴

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¹Portfolio manager experience as of the American Funds Insurance Series prospectus dated May 1, 2022.

² Based on Class 1 share results for rolling calendar-year periods starting the first full calendar year after each fund's inception through December 31, 2021. Periods covered are the shorter of the fund's lifetime or since the inception date of the comparable Lipper index or average. The comparable Lipper indexes are: Capital World Funds Index (Global Growth Fund, Capital World Growth and Income Fund), Growth Funds Index (Growth Fund), International Funds Index (International Funds, Emerging Markets Funds Index (New World Fund), Growth & Income Funds Index (Washington Mutual Investors Fund, Growth and Income Fund) and Balanced Funds Index (Asset Allocation Fund). The Lipper Global Small-/Mid-Cap Funds Average was used for Global Small Capitalization Fund. Lipper source: Refinitiv Lipper. There have been periods when the fund has lagged the index.

³Based on Class 1 share results as of December 31, 2021. Three of our five fixed income funds showed a three-year correlation below 0.3. Standard & Poor's 500 Index was used as an equity market proxy. Correlation based on monthly total returns. Correlation is a statistical measure of how two securities move in relation to each other. A correlation ranges from -1 to 1. A positive correlation close to 1 implies that as one security moves, either up or down, the other security will move in "lockstep," in the same direction. A negative correlation close to -1 indicates that the securities have moved in the opposite direction.

⁴Based on management fees for the 20-year period ended December 31, 2021, versus comparable Lipper categories, excluding funds of funds.