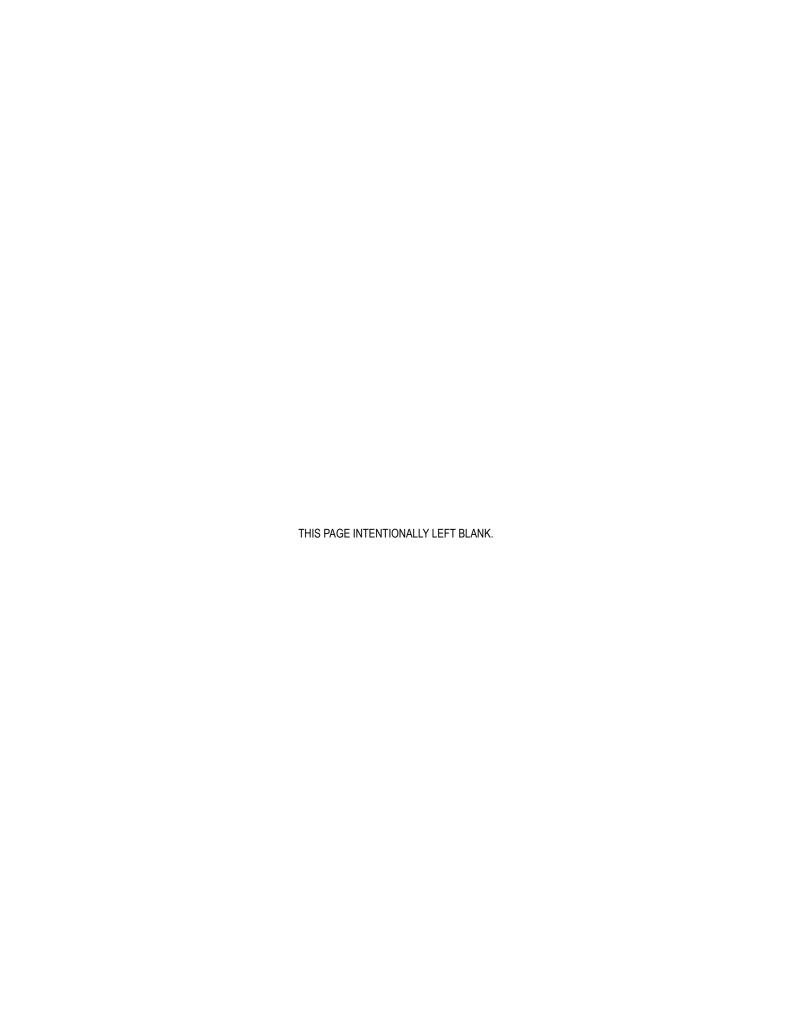
BlackRock

2022 Annual Report

BlackRock Variable Series Funds, Inc.

• BlackRock Global Allocation V.I. Fund



The Markets in Review

Dear Shareholder.

Significant economic headwinds emerged during the 12-month reporting period ended December 31, 2022, as investors navigated changing economic conditions and volatile markets. The U.S. economy shrank in the first half of 2022 before returning to modest growth in the third quarter, marking a shift to a more challenging post-reopening economic environment. Changes in consumer spending patterns and a tight labor market led to elevated inflation, which reached a 40-year high before beginning to moderate. Moreover, while the foremost effect of Russia's invasion of Ukraine has been a severe humanitarian crisis, the ongoing war continued to present challenges for both investors and policymakers.

Equity prices fell as interest rates rose, particularly during the first half of the reporting period. Both large- and small-capitalization U.S. stocks fell, although equities began to recover in the second half of the year as inflation eased and economic growth resumed. Emerging market stocks and international equities from developed markets declined overall, pressured by rising interest rates and a strengthening U.S. dollar.

The 10-year U.S. Treasury yield rose notably during the reporting period, driving its price down, as investors reacted to fluctuating inflation data and attempted to anticipate its impact on future interest rate changes. The corporate bond market also faced inflationary headwinds, and heightened uncertainty led to higher corporate bond spreads (the difference in yield between U.S. Treasuries and similarly-dated corporate bonds).

The U.S. Federal Reserve (the "Fed"), acknowledging that inflation has been more persistent than expected, raised interest rates seven times. Furthermore, the Fed wound down its bond-buying programs and is accelerating the reduction of its balance sheet. While the Fed suggested that additional rate hikes were likely, it also gave indications that the pace of increases would slow if inflation continued to subside.

The pandemic's restructuring of the economy brought an ongoing mismatch between supply and demand, contributing to the current inflationary regime. While growth slowed in 2022, we believe that taming inflation requires a more dramatic economic decline to bring demand back to a level more in line with the economy's capacity. The Fed has been raising interest rates at the fastest pace in decades, and seems set to overtighten in its effort to get inflation back to target. With this in mind, we believe the possibility of a U.S. recession in the near-term is high, but this prospect has not yet been fully priced in by markets. Investors should expect a period of higher volatility as markets adjust to the new economic reality and policymakers attempt to adapt to rapidly changing conditions.

In this environment, while we favor an overweight to equities in the long-term, the market's concerns over excessive rate hikes from central banks moderate our outlook. Rising input costs and a deteriorating economic backdrop are likely to challenge corporate earnings, so we are underweight equities overall in the near term. However, we see better opportunities in credit, where valuations are attractive and higher yields provide income opportunities. We believe that global investment-grade corporates, global inflation-linked bonds, and U.S. mortgage-backed securities offer strong opportunities for a six- to twelve-month horizon.

Overall, our view is that investors need to think globally, position themselves to be prepared for a decarbonizing economy, and be nimble as market conditions change. We encourage you to talk with your financial advisor and visit **blackrock.com** for further insight about investing in today's markets.

Sincerely,

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Rob Kapito
President, BlackRock Advisors, LLC



Rob Kapito President, BlackRock Advisors, LLC

Total Returns as of December 31, 2022

	6-Month	12-Month
U.S. large cap equities (S&P 500® Index)	2.31%	(18.11)%
U.S. small cap equities (Russell 2000® Index)	3.91	(20.44)
International equities (MSCI Europe, Australasia, Far East Index)	6.36	(14.45)
Emerging market equities (MSCI Emerging Markets Index)	(2.99)	(20.09)
3-month Treasury bills (ICE BofA 3-Month U.S. Treasury Bill Index)	1.32	1.47
U.S. Treasury securities (ICE BofA 10-Year U.S. Treasury Index)	(5.58)	(16.28)
U.S. investment grade bonds (Bloomberg U.S. Aggregate Bond Index)	(2.97)	(13.01)
Tax-exempt municipal bonds (Bloomberg Municipal Bond Index)	0.50	(8.53)
U.S. high yield bonds (Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index)	3.50	(11.18)

Past performance is not an indication of future results. Index performance is shown for illustrative purposes only. You cannot invest directly in an index.

Investment Objective

BlackRock Global Allocation V.I. Fund's (the "Fund") investment objective is to seek high total investment return.

Portfolio Management Commentary

How did the Fund perform?

For the 12-month period ended December 31, 2022, the Fund underperformed its reference benchmark, which is comprised of the S&P 500® Index (36)%, FTSE World (ex-US) Index (24)%, ICE BofA Current 5-Year U.S. Treasury Index (24)% and FTSE Non-U.S. Dollar World Government Bond Index (16)% (the "Reference Benchmark"), but outperformed the broad-based all-equity benchmark, the FTSE World Index. The Fund invests in both equities and bonds; therefore, Fund management believes that the Reference Benchmark provides a more accurate representation of the Fund's composition and a more comparable means for measurement. The following discussion of relative performance pertains to the Reference Benchmark. The following commentary (and referenced allocation percentages) are based on the economic exposures of the Fund, which reflect adjustments for futures, swaps and options (except with respect to fixed income securities) and convertible bonds and may vary relative to the market value.

What factors influenced performance?

Exposure to cash and cash equivalents, which was largely held in lieu of fixed income (i.e., as fixed income with zero duration and corresponding sensitivity to changes in interest rates) and as a hedge against equities, added to performance. Currency management, notably an underweight to the euro and yen and an overweight to the U.S. dollar, also contributed to returns. Within equities, an overweight to energy positively impacted performance. Tactical short positioning in U.S. index futures, implemented to help manage the overall beta (market sensitivity) of the portfolio, contributed to returns as well. Security selection within communication services was also additive. Within fixed income, exposure to securitized assets positively impacted returns.

Within equities, security selection within industrials and information technology, along with an overweight to and selection within consumer discretionary, detracted from performance. An underweight to consumer staples and financials also detracted. Within fixed income, an underweight to developed market government bonds relative to the reference benchmark, notably Japanese government bonds, negatively impacted performance. Positioning within U.S. interest rates, most notably modest exposure to longer-dated bonds held as a hedge against any acute spike in risk aversion, also detracted.

Describe recent portfolio activity.

During the 12-month period, the Fund's overall equity exposure decreased from 68% to 53% of net assets. From a regional perspective, while the Fund decreased exposure broadly, the largest reductions were in the United States and Europe. From a sector perspective, the Fund increased exposure to energy and consumer staples, while decreasing exposure to consumer discretionary, information technology and industrials.

The Fund's allocation to fixed income increased from 21% to 32% of net assets. Within fixed income, the Fund increased exposure to investment grade corporate credit, securitized assets and U.S. rates, and decreased exposure to high yield corporate bonds and floating rate bank loans. From a duration perspective, the Fund's total portfolio duration was tactically managed over the period and ended the period at 1.8 years, up from 0.5 years at the beginning of the period. The Fund's allocation to commodity-related securities remained unchanged at less than 1% of net assets.

As at period end, the Fund had approximately 5.6% of net assets invested in private securities (including commitments). Over the period, the Fund's exposure to private securities detracted marginally from the Fund's absolute return.

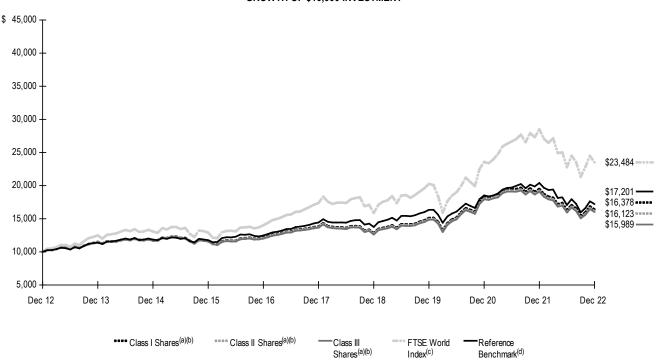
Reflecting the changes in the Fund's overall allocations to the equity, fixed income and commodity-related asset classes during the period, the Fund's cash equivalents increased from 10% to 15% of net assets over 12 months, with the period-end percentage representing a decline from 28% as of June 30th. During the 12-month period, cash helped mitigate portfolio volatility and served as a source of funds for new investments, notably within fixed income, as well as a source for meeting redemptions.

Describe portfolio positioning at period end.

Relative to its Reference Benchmark, the Fund was underweight equities and fixed income, with minimal exposure to commodity-related assets and an overweight to cash equivalents. Within equities, the Fund was overweight energy and healthcare, and underweight financials, consumer staples, industrials, information technology and real estate. The Fund's largest regional underweights were Japan and Australia. Within fixed income, the Fund was underweight developed market government bonds and overweight corporate credit, securitized debt and bank loans. From a duration perspective, the total portfolio duration was 1.8 vs. a benchmark duration of 2.4 (total portfolio duration assumes equity duration of 0). From a currency perspective, the Fund was modestly overweight the euro and U.S. dollar and underweight the Chinese yuan.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

GROWTH OF \$10,000 INVESTMENT



- (e) Assuming transaction costs, if any, and other operating expenses, including investment advisory fees. Does not include insurance-related fees and expenses.
- (b) The Fund invests in a portfolio of equity, debt and money market securities. Generally, the Fund's portfolio will include both equity and debt securities. The Fund generally seeks diversification across markets, industries and issuers as one of its strategies to reduce volatility. The Fund has no geographic limits on where it may invest.
- (c) A market cap weighted index representing the performance of the large- and mid-cap stocks from the Developed and Advanced Emerging segments of the FTSE Global Equity Index Series and covers approximately 90-95% of the investable market capitalization.
- (d) An unmanaged weighted index comprised as follows: 36% S&P 500® Index; 24% FTSE World (ex U.S.) Index; 24% ICE BofA Current 5-Year U.S. Treasury Index; and 16% FTSE Non-U.S. Dollar World Government Bond Index.

Performance

	Averag	Average Annual Total Returns 1 Year 5 Years (15.86)% 3.50% (16.04) 3.32 (16.07) 3.25 (17.54) 6.22 (15.59) 3.59 (18.11) 9.42 (14.34) 2.16	
	1 Year	5 Years	10 Years
Class I ^(b)	(15.86)%	3.50%	5.06%
Class II ^(b)	(16.04)	3.32	4.89
Class III ^(b)	(16.07)	3.25	4.81
FTSE World Index	(17.54)	6.22	8.91
Reference Benchmark	(15.59)	3.59	5.57
U.S. Stocks: S&P 500® Index ^(c)	(18.11)	9.42	12.56
Non-U.S. Stocks: FTSE World (ex-U.S.) Index ^(d)	(14.34)	2.16	4.81
U.S. Bonds :ICE BofA Current 5-Year U.S. Treasury Index ^(e)	(9.77)	0.20	0.42
FTSE Non-U.S. Dollar World Government Bond Index ^(f)	(22.07)	(4.21)	(2.27)

- (a) For a portion of the period, the Fund's investment adviser waived and/or reimbursed a portion of its fees. Without such waiver and/or reimbursement, the Fund's performance would have been lower.
- (b) Average annual total returns are based on changes in net asset value for the periods shown and assume reinvestment of all distributions at net asset value on the ex-dividend date. Insurance-related fees and expenses are not reflected in these returns.
- (e) An unmanaged index that covers 500 leading companies and captures approximately 80% coverage of available market capitalization.
- (d) An index comprised of large- and mid-cap stocks, providing coverage of developed and emerging markets excluding the United States. The index is derived from the FTSE Global Equity Index Series, which covers approximately 98% of the world's investable market capitalization.
- (e) An unmanaged index designed to track the total return of the current coupon 5-year U.S. Treasury bond.
- (f) An unmanaged market capitalization-weighted index that tracks certain government bond indexes, excluding the United States.

Past performance is not an indication of future results. Performance results do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares.

Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles.

Expense Example

	Actual				Hypothetical 5% Return						
			Expense: During the			Including Expe		Excluding Expe		Annualized Exp	oense Ratio
	Beginning	Ending			Beginning	Ending		Ending			
	Account	Account	Including	Excluding	Account	Account	Expenses	Account	Expenses	Including	Excluding
	Value	Value	Dividend	Dividend	Value	Value	Paid During	Value	Paid During	Dividend	Dividend
	(07/01/22)	(12/31/22)	Expense ^(a)	Expense ^(a)	(07/01/22)	(12/31/22)	the Period ^(a)	(12/31/22)	the Period ^(a)	Expense	Expense
Class I	\$ 1,000.00	\$ 1,006.00	\$ 3.54	\$ 3.49	\$ 1,000.00	\$ 1,021.68	\$ 3.57	\$ 1,021.73	\$ 3.52	0.70%	0.69%
Class II	1,000.00	1,004.60	4.55	4.50	1,000.00	1,020.67	4.58	1,020.72	4.53	0.90	0.89
Class III	1,000.00	1,004.90	5.05	5.00	1,000.00	1,020.16	5.09	1,020.21	5.04	1.00	0.99

⁽a) For each class of the Fund, expenses are equal to the annualized expense ratio for the class, multiplied by the average account value over the period, multiplied by 184/365 (to reflect the one-half year period shown).

See "Disclosure of Expenses" for further information on how expenses were calculated.

GEOGRAPHIC ALLOCATION

	Percent of Total Investments (a)			
Country/Geographic Region	Long	Short	Total	
United States	71.7%	0.1%	71.8%	
United Kingdom	3.7	_	3.7	
Germany	3.6	_	3.6	
France	2.8	_	2.8	
Netherlands	2.8	_	2.8	
Canada	2.3	_	2.3	
China	1.8	_	1.8	
Australia	1.4	_	1.4	
Japan	1.1	_	1.1	
Switzerland	1.0	_	1.0	
Other ^(b)	7.7	_	7.7	
Total	99.9%	0.1%	100.0%	

⁽a) Total investments include the gross market values of long and short positions and exclude Short-Term Securities, Options Purchased and Options Written.

⁽b) Includes holdings within countries that are 1% or less of long-term investments. Please refer to the Consolidated Schedule of Investments for such countries.

Disclosure of Expenses

Shareholders of the Fund may incur the following charges: (a) transactional expenses; and (b) operating expenses, including investment advisory fees, service and distribution fees, including 12b-1 fees, acquired fund fees and expenses, and other fund expenses. The expense example shown (which is based on a hypothetical investment of \$1,000 invested at the beginning of the period and held through the end of the period) is intended to assist shareholders both in calculating expenses based on an investment in the Fund and in comparing these expenses with similar costs of investing in other mutual funds.

The expense example provides information about actual account values and actual expenses. Annualized expense ratios reflect contractual and voluntary fee waivers, if any. In order to estimate the expenses a shareholder paid during the period covered by this report, shareholders can divide their account value by \$1,000 and then multiply the result by the number corresponding to their share class under the heading entitled "Expenses Paid During the Period."

The expense example also provides information about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of 5% per year before expenses. In order to assist shareholders in comparing the ongoing expenses of investing in the Fund and other funds, compare the 5% hypothetical example with the 5% hypothetical examples that appear in shareholder reports of other funds.

The expenses shown in the expense example are intended to highlight shareholders' ongoing costs only and do not reflect transactional expenses, such as sales charges, if any. Therefore, the hypothetical example is useful in comparing ongoing expenses only and will not help shareholders determine the relative total expenses of owning different funds. If these transactional expenses were included, shareholder expenses would have been higher.

Derivative Financial Instruments

The Fund may invest in various derivative financial instruments. These instruments are used to obtain exposure to a security, commodity, index, market, and/or other assets without owning or taking physical custody of securities, commodities and/or other referenced assets or to manage market, equity, credit, interest rate, foreign currency exchange rate, commodity and/or other risks. Derivative financial instruments may give rise to a form of economic leverage and involve risks, including the imperfect correlation between the value of a derivative financial instrument and the underlying asset, possible default of the counterparty to the transaction or illiquidity of the instrument. Pursuant to Rule 18f-4 under the 1940 Act, among other things, the Fund must either use derivative financial instruments with embedded leverage in a limited manner or comply with an outer limit on fund leverage risk based on value-at-risk. The Fund's successful use of a derivative financial instrument depends on the investment adviser's ability to predict pertinent market movements accurately, which cannot be assured. The use of these instruments may result in losses greater than if they had not been used, may limit the amount of appreciation the Fund can realize on an investment and/or may result in lower distributions paid to shareholders. The Fund's investments in these instruments, if any, are discussed in detail in the Notes to Consolidated Financial Statements.

Consolidated Schedule of Investments

Asset-Backed Securities Cayman Islands — 0.6%(**(**(*)*(**)*) AGL CLO 5 Ltd. Series 2020-5A, Class A2R, (LIBOR	4 6 2 0 2 5 0	390,956 549,780 246,063 246,280 244,485 244,781 119,427 610,920 1,875,963 751,574	Cayman Islands (continued) Canyon CLO Ltd., Series 2020-3A, Class B, (LIBOR USD 3 Month + 1.70%), 5.78%, 01/15/34	250 \$ 313 250 401 288 276 875 402 250 475	239,708 308,202 240,685 387,031 277,539 267,332 835,518 385,016 241,873 455,216
AGL CLO 5 Ltd. Series 2020-5A, Class A2R, (LIBOR USD 3 Month + 1.40%), 5.64%, 07/20/34	4 6 2 0 2 5 0	549,780 246,063 246,280 244,485 244,781 119,427 610,920	Class B, (LIBOR USD 3 Month + 1.70%), 5.78%, 01/15/34 USD Catskill Park CLO Ltd., Series 2017-1A, Class A1B, (LIBOR USD 3 Month + 1.35%), 5.59%, 04/20/29 Cedar Funding XI CLO Ltd., Series 2019-11A, Class A2R, (LIBOR USD 3 Month + 1.35%), 6.09%, 05/29/32 Chenango Park CLO Ltd., Series 2018-1A, Class A2, (LIBOR USD 3 Month + 1.55%), 5.63%, 04/15/30 CIFC Funding 2015-III Ltd., Series 2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class BR, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30	313 250 401 288 276 875 402 250	308,202 240,685 387,031 277,539 267,332 835,518 385,016 241,873
AGL CLO 5 Ltd. Series 2020-5A, Class A2R, (LIBOR USD 3 Month + 1.40%), 5.64%, 07/20/34	4 6 2 0 2 5 0	549,780 246,063 246,280 244,485 244,781 119,427 610,920	1.70%), 5.78%, 01/15/34 USD Catskill Park CLO Ltd., Series 2017-1A, Class A1B, (LIBOR USD 3 Month + 1.35%), 5.59%, 04/20/29 Cedar Funding XI CLO Ltd., Series 2019-11A, Class A2R, (LIBOR USD 3 Month + 1.35%), 6.09%, 05/29/32 Chenango Park CLO Ltd., Series 2018- 1A, Class A2, (LIBOR USD 3 Month + 1.55%), 5.63%, 04/15/30 CIFC Funding 2015-III Ltd., Series 2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30 Series 2020-1A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.73%, 07/15/36. Cook Park CLO Ltd., Series 2018-1A, Class B, (LIBOR USD 3 Month + 1.40%), 5.48%, 04/17/30 Dryden 49 Senior Loan Fund, Series 2017-49A, Class BR, (LIBOR USD 3 Month + 1.60%), 5.79%, 07/18/30 Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +	313 250 401 288 276 875 402 250	308,202 240,685 387,031 277,539 267,332 835,518 385,016 241,873
Series 2020-5A, Class A2R, (LIBOR USD 3 Month + 1.40%), 5.64%, 07/20/34	4 6 2 0 2 5 0	549,780 246,063 246,280 244,485 244,781 119,427 610,920	Catskill Park CLO Ltd., Series 2017-1A, Class A1B, (LIBOR USD 3 Month + 1.35%), 5.59%, 04/20/29 Cedar Funding XI CLO Ltd., Series 2019-11A, Class A2R, (LIBOR USD 3 Month + 1.35%), 6.09%, 05/29/32 Chenango Park CLO Ltd., Series 2018- 1A, Class A2, (LIBOR USD 3 Month + 1.55%), 5.63%, 04/15/30 CIFC Funding 2015-III Ltd., Series 2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30 Series 2020-1A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.73%, 07/15/36 Cook Park CLO Ltd., Series 2018-1A, Class B, (LIBOR USD 3 Month + 1.40%), 5.48%, 04/17/30 Dryden 49 Senior Loan Fund, Series 2017-49A, Class BR, (LIBOR USD 3 Month + 1.60%), 5.79%, 07/18/30 Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +	313 250 401 288 276 875 402 250	308,202 240,685 387,031 277,539 267,332 835,518 385,016 241,873
USD 3 Month + 1.40%), 5.64%, 07/20/34	4 6 2 0 2 5 0	549,780 246,063 246,280 244,485 244,781 119,427 610,920	Class A1B, (LIBOR USD 3 Month + 1.35%), 5.59%, 04/20/29 Cedar Funding XI CLO Ltd., Series 2019-11A, Class A2R, (LIBOR USD 3 Month + 1.35%), 6.09%, 05/29/32 Chenango Park CLO Ltd., Series 2018-1A, Class A2, (LIBOR USD 3 Month + 1.55%), 5.63%, 04/15/30 CIFC Funding 2015-III Ltd., Series 2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30	250 401 288 276 875 402 250	240,685 387,031 277,539 267,332 835,518 385,016 241,873
07/20/34	4 6 2 0 2 5 0	549,780 246,063 246,280 244,485 244,781 119,427 610,920	1.35%), 5.59%, 04/20/29 Cedar Funding XI CLO Ltd., Series 2019-11A, Class A2R, (LIBOR USD 3 Month + 1.35%), 6.09%, 05/29/32 Chenango Park CLO Ltd., Series 2018- 1A, Class A2, (LIBOR USD 3 Month + 1.55%), 5.63%, 04/15/30 CIFC Funding 2015-III Ltd., Series 2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30 Series 2020-1A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.73%, 07/15/36 Cook Park CLO Ltd., Series 2018-1A, Class B, (LIBOR USD 3 Month + 1.40%), 5.48%, 04/17/30 Dryden 49 Senior Loan Fund, Series 2017-49A, Class BR, (LIBOR USD 3 Month + 1.60%), 5.79%, 07/18/30 Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +	250 401 288 276 875 402 250	240,685 387,031 277,539 267,332 835,518 385,016 241,873
Series 2020-5A, Class BR, (LIBOR USD 3 Month + 1.70%), 5.94%, 07/20/34	4 6 2 0 2 5 0	549,780 246,063 246,280 244,485 244,781 119,427 610,920	Cedar Funding XI CLO Ltd., Series 2019-11A, Class A2R, (LIBOR USD 3 Month + 1.35%), 6.09%, 05/29/32 Chenango Park CLO Ltd., Series 2018- 1A, Class A2, (LIBOR USD 3 Month + 1.55%), 5.63%, 04/15/30 CIFC Funding 2015-III Ltd., Series 2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30 Series 2020-1A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.73%, 07/15/36 Cook Park CLO Ltd., Series 2018-1A, Class B, (LIBOR USD 3 Month + 1.40%), 5.48%, 04/17/30 Dryden 49 Senior Loan Fund, Series 2017-49A, Class BR, (LIBOR USD 3 Month + 1.60%), 5.79%, 07/18/30 Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +	250 401 288 276 875 402 250	240,685 387,031 277,539 267,332 835,518 385,016 241,873
USD 3 Month + 1.70%), 5.94%, 07/20/34	6 2 2 2 5 0	246,063 246,280 244,485 244,781 119,427 610,920 1,875,963	2019-11A, Class A2R, (LIBOR USD 3 Month + 1.35%), 6.09%, 05/29/32 Chenango Park CLO Ltd., Series 2018-1A, Class A2, (LIBOR USD 3 Month + 1.55%), 5.63%, 04/15/30 CIFC Funding 2015-III Ltd., Series 2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30 Series 2020-1A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.73%, 07/15/36	401 288 276 875 402 250	387,031 277,539 267,332 835,518 385,016 241,873
07/20/34	6 2 2 2 5 0	246,063 246,280 244,485 244,781 119,427 610,920 1,875,963	3 Month + 1.35%), 6.09%, 05/29/32 Chenango Park CLO Ltd., Series 2018- 1A, Class A2, (LIBOR USD 3 Month + 1.55%), 5.63%, 04/15/30 CIFC Funding 2015-III Ltd., Series 2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30	401 288 276 875 402 250	387,031 277,539 267,332 835,518 385,016 241,873
AIMCO CLO, Series 2018-AA, Class B, (LIBOR USD 3 Month + 1.40%), 5.48%, 04/17/31 Allegro CLO IV Ltd., Series 2016-1A, Class BR2, (LIBOR USD 3 Month + 1.55%), 5.63%, 01/15/30	2 2 2 5 5 0 9	246,280 244,485 244,781 119,427 610,920 1,875,963	Chenango Park CLO Ltd., Series 2018- 1A, Class A2, (LIBOR USD 3 Month + 1.55%), 5.63%, 04/15/30 CIFC Funding 2015-III Ltd., Series 2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30 Series 2020-1A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.73%, 07/15/36 Cook Park CLO Ltd., Series 2018-1A, Class B, (LIBOR USD 3 Month + 1.40%), 5.48%, 04/17/30 Dryden 49 Senior Loan Fund, Series 2017-49A, Class BR, (LIBOR USD 3 Month + 1.60%), 5.79%, 07/18/30 Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +	401 288 276 875 402 250	387,031 277,539 267,332 835,518 385,016 241,873
5.48%, 04/17/31	2 2 2 5 5 0 9	246,280 244,485 244,781 119,427 610,920 1,875,963	1A, Člass A2, (LIBOR USD 3 Month + 1.55%), 5.63%, 04/15/30 CIFC Funding 2015-III Ltd., Series 2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30	288 276 875 402 250	277,539 267,332 835,518 385,016 241,873
Allegro CLO IV Ltd., Series 2016-1A, Class BR2, (LIBOR USD 3 Month + 1.55%), 5.63%, 01/15/30	2 2 2 5 5 0 9	246,280 244,485 244,781 119,427 610,920 1,875,963	+ 1.55%), 5.63%, 04/15/30 CIFC Funding 2015-III Ltd., Series 2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30	288 276 875 402 250	277,539 267,332 835,518 385,016 241,873
Allegro CLO IV Ltd., Series 2016-1A, Class BR2, (LIBOR USD 3 Month + 1.55%), 5.63%, 01/15/30	0 2 5 0	244,485 244,781 119,427 610,920 1,875,963	CIFC Funding 2015-III Ltd., Series 2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30 Series 2020-1A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.73%, 07/15/36 Cook Park CLO Ltd., Series 2018-1A, Class B, (LIBOR USD 3 Month + 1.40%), 5.48%, 04/17/30 Dryden 49 Senior Loan Fund, Series 2017-49A, Class BR, (LIBOR USD 3 Month + 1.60%), 5.79%, 07/18/30 Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34. Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +	288 276 875 402 250	277,539 267,332 835,518 385,016 241,873
1.55%), 5.63%, 01/15/30	0 2 5 0	244,485 244,781 119,427 610,920 1,875,963	2015-3A, Class BR, (LIBOR USD 3 Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30 Series 2020-1A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.73%, 07/15/36	276 875 402 250	267,332 835,518 385,016 241,873
Allegro CLO VIII Ltd., Series 2018-2A, Class A, (LIBOR USD 3 Month + 1.10%), 5.18%, 07/15/31	0 2 5 0	244,485 244,781 119,427 610,920 1,875,963	Month + 1.15%), 5.38%, 04/19/29 CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30 Series 2020-1A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.73%, 07/15/36 Cook Park CLO Ltd., Series 2018-1A, Class B, (LIBOR USD 3 Month + 1.40%), 5.48%, 04/17/30	276 875 402 250	267,332 835,518 385,016 241,873
Class A, (LIBOR USD 3 Month + 1.10%), 5.18%, 07/15/31	2 5 0	244,781 119,427 610,920 1,875,963	CIFC Funding Ltd. Series 2017-3A, Class A2, (LIBOR	276 875 402 250	267,332 835,518 385,016 241,873
1.10%), 5.18%, 07/15/31	2 5 0	244,781 119,427 610,920 1,875,963	Series 2017-3A, Class A2, (LIBOR USD 3 Month + 1.80%), 6.04%, 07/20/30	875 402 250	835,518 385,016 241,873
ALM Ltd., Series 2020-1A, Class A2, (LIBOR USD 3 Month + 1.85%), 5.93%, 10/15/29	2 5 0	244,781 119,427 610,920 1,875,963	USD 3 Month + 1.80%), 6.04%, 07/20/30	875 402 250	835,518 385,016 241,873
(LIBOR USD 3 Month + 1.85%), 5.93%, 10/15/29	5	119,427 610,920 1,875,963	07/20/30	875 402 250	835,518 385,016 241,873
5.93%, 10/15/29	5	119,427 610,920 1,875,963	Series 2020-1A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.73%, 07/15/36 Cook Park CLO Ltd., Series 2018-1A, Class B, (LIBOR USD 3 Month + 1.40%), 5.48%, 04/17/30 Dryden 49 Senior Loan Fund, Series 2017-49A, Class BR, (LIBOR USD 3 Month + 1.60%), 5.79%, 07/18/30 Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +	402 250	835,518 385,016 241,873
AMMC CLO 22 Ltd., Series 2018-22A, Class B, (LIBOR USD 3 Month + 1.45%), 5.81%, 04/25/31	5	119,427 610,920 1,875,963	USD 3 Month + 1.65%), 5.73%, 07/15/36	402 250	385,016 241,873
Class B, (LIBOR USD 3 Month + 1.45%), 5.81%, 04/25/31	9	610,920	07/15/36	402 250	385,016 241,873
1.45%), 5.81%, 04/25/31	9	610,920	Class B, (LIBOR USD 3 Month + 1.40%), 5.48%, 04/17/30 Dryden 49 Senior Loan Fund, Series 2017-49A, Class BR, (LIBOR USD 3 Month + 1.60%), 5.79%, 07/18/30 Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +	250	241,873
Apidos CLO XV, Series 2013-15A, Class A1RR, (LIBOR USD 3 Month + 1.01%), 5.25%, 04/20/31	9	610,920	1.40%), 5.48%, 04/17/30 Dryden 49 Senior Loan Fund, Series 2017-49A, Class BR, (LIBOR USD 3 Month + 1.60%), 5.79%, 07/18/30 Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +	250	241,873
Class A1RR, (LIBOR USD 3 Month + 1.01%), 5.25%, 04/20/31	9	1,875,963	Dryden 49 Senior Loan Fund, Series 2017-49A, Class BR, (LIBOR USD 3 Month + 1.60%), 5.79%, 07/18/30 Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34	250	241,873
+ 1.01%), 5.25%, 04/20/31	9	1,875,963	2017-49A, Class BR, (LIBOR USD 3 Month + 1.60%), 5.79%, 07/18/30 Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +		
Arbor Realty Commercial Real Estate Notes Ltd., Series 2022-FL2, Class A, (1 Month CME Term SOFR + 1.85%), 6.19%, 05/15/37 1,91 Ares LV CLO Ltd., Series 2020-55A, Class BR, (LIBOR USD 3 Month + 1.70%), 5.78%, 07/15/34	9	1,875,963	Month + 1.60%), 5.79%, 07/18/30 Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +		
Notes Ltd., Series 2022-FL2, Class A, (1 Month CME Term SOFR + 1.85%), 6.19%, 05/15/37 1,91 Ares LV CLO Ltd., Series 2020-55A, Class BR, (LIBOR USD 3 Month + 1.70%), 5.78%, 07/15/34			Elmwood CLO II Ltd., Series 2019-2A, Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +		
A, (1 Month CME Term SOFR + 1.85%), 6.19%, 05/15/37 1,91 Ares LV CLO Ltd., Series 2020-55A, Class BR, (LIBOR USD 3 Month + 1.70%), 5.78%, 07/15/34			Class BR, (LIBOR USD 3 Month + 1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +	475	455,216
1.85%), 6.19%, 05/15/37			1.65%), 5.89%, 04/20/34 Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +	475	455,216
Ares LV CLO Ltd., Series 2020-55A, Class BR, (LIBOR USD 3 Month + 1.70%), 5.78%, 07/15/34			Elmwood CLO IV Ltd., Series 2020-1A, Class A, (LIBOR USD 3 Month +	475	455,216
Class BR, (LIBOR USD 3 Month + 1.70%), 5.78%, 07/15/34)	751.574	Class A, (LIBOR USD 3 Month +		
1.70%), 5.78%, 07/15/34)	751.574	* *		
Assurant CLO I Ltd., Series 2017-1A, Class CR, (LIBOR USD 3 Month + 2.15%), 6.39%, 10/20/34	-			200	005 000
Class CR, (LIBOR USD 3 Month + 2.15%), 6.39%, 10/20/34		- ,,	1.24%), 5.32%, 04/15/33	300	295,202
2.15%), 6.39%, 10/20/34			FS Rialto, Series 2021-FL3, Class A,		
Atrium XII, Series 12A, Class BR, (LIBOR USD 3 Month + 1.35%), 5.67%, 04/22/27)	256,255	(LIBOR USD 1 Month + 1.25%),	111	105 206
5.67%, 04/22/27			5.58%, 11/16/36	111	105,306
Bain Capital Credit CLO Ltd., Series 2020-2A, Class BR, (LIBOR USD 3 Month + 1.70%), 5.93%, 07/19/34 Battalion CLO X Ltd., Series 2016-10A, Class A2R2, (LIBOR USD 3 Month + 1.55%), 5.87%, 01/25/35 Battalion CLO XI Ltd., Series 2017-11A, Class BR, (LIBOR USD 3 Month + 1.72%), 6.04%, 04/24/34			Class ARR, (LIBOR USD 3 Month +		
2020-2A, Class BR, (LIBOR USD 3 Month + 1.70%), 5.93%, 07/19/34 Battalion CLO X Ltd., Series 2016-10A, Class A2R2, (LIBOR USD 3 Month + 1.55%), 5.87%, 01/25/35	7	280,519	0.97%), 5.05%, 10/15/30	275	270,490
Month + 1.70%), 5.93%, 07/19/34 57 Battalion CLO X Ltd., Series 2016-10A, Class A2R2, (LIBOR USD 3 Month + 1.55%), 5.87%, 01/25/35			GoldenTree Loan Opportunities XI	210	210,430
Battalion CLO X Ltd., Series 2016-10A, Class A2R2, (LIBOR USD 3 Month + 1.55%), 5.87%, 01/25/35			Ltd., Series 2015-11A, Class AR2,		
Class A2R2, (LIBOR USD 3 Month + 1.55%), 5.87%, 01/25/35	j	548,674	(LIBOR USD 3 Month + 1.07%),		
1.55%), 5.87%, 01/25/35			5.26%, 01/18/31	250	247,016
Battalion CLO XI Ltd., Series 2017-11A, Class BR, (LIBOR USD 3 Month + 1.72%), 6.04%, 04/24/34			Gracie Point International Funding		,
Class BR, (LIBOR USD 3 Month + 1.72%), 6.04%, 04/24/34	j	455,605	Series 2021-1A, Class B, (LIBOR		
1.72%), 6.04%, 04/24/34			USD 1 Month + 1.40%), 5.52%,		
Benefit Street Partners CLO II Ltd.,	•	074 400	11/01/23	410	408,600
	3	271,402	Series 2021-1A, Class C, (LIBOR		
U 0040 HA Class A0D0			USD 1 Month + 2.40%), 6.52%,		
Series 2013-IIA, Class A2R2,			11/01/23	428	425,808
(LIBOR USD 3 Month + 1.45%), 5.53%, 07/15/29 61	1	600,625	Greystone CRE Notes Ltd., Series		
Benefit Street Partners CLO III Ltd.,	,	000,023	2021-FL3, Class A, (LIBOR USD 1		
Series 2013-IIIA, Class A2R2,			Month + 1.02%), 5.34%, 07/15/39	863	821,241
(LIBOR USD 3 Month + 1.65%),			Gulf Stream Meridian 1 Ltd., Series		
5.89%, 07/20/29	3	278,572	2020-IA, Class A1, (LIBOR USD 3	4.0=4	4 000 4=0
BlueMountain CLO Ltd.	•	5,5,2	Month + 1.37%), 5.45%, 04/15/33	1,354	1,326,173
Series 2013-2A, Class BR, (LIBOR			Jamestown CLO XII Ltd., Series 2019-		
USD 3 Month + 1.60%), 5.92%,			1A, Class A2, (LIBOR USD 3 Month	050	040 744
10/22/30)	241,232	+ 2.15%), 6.39%, 04/20/32	258	249,714
Series 2014-2A, Class BR2, (LIBOR		,	Madison Park Funding XIII Ltd., Series		
USD 3 Month + 1.75%), 5.99%,			2014-13A, Class BR2, (LIBOR USD 3 Month + 1 50%) 5 73% 04/19/30	250	211 271
10/20/30		246,381	3 Month + 1.50%), 5.73%, 04/19/30 Madison Park Funding XXV Ltd., Series	250	244,874
BlueMountain CLO XXII Ltd., Series	;		iviaulouli Faik i ullulliy AAV Llu., Selles		
2018-22A, Class B, (LIBOR USD 3	>		2017-25A Class A2D /LIBODLISD		
Month + 1.50%), 5.58%, 07/15/31 50		485,315	2017-25A, Class A2R, (LIBOR USD 3 Month + 1.65%), 6.01%, 04/25/29	288	279,565

Security	Par (000)	Value	Security	Par (000)	Value
Cayman Islands (continued)			Cayman Islands (continued)		
Madison Park Funding XXVI Ltd.,			TICP CLO VI Ltd.		
Series 2017-26A, Class AR, (LIBOR			Series 2016-6A, Class AR2, (LIBOR		
USD 3 Month + 1.20%), 5.61%,			USD 3 Month + 1.12%), 5.20%,		
07/29/30 USD	259 \$	256,827	01/15/34 USD	250	\$ 244,805
Neuberger Berman CLO XXII Ltd.,			Series 2016-6A, Class BR2, (LIBOR		
Series 2016-22A, Class BR, (LIBOR			USD 3 Month + 1.50%), 5.58%,		
USD 3 Month + 1.65%), 5.73%,			01/15/34	250	238,644
10/17/30	250	242,578	TICP CLO XII Ltd., Series 2018-12A,		
OCP CLO Ltd., Series 2014-5A, Class			Class BR, (LIBOR USD 3 Month +		
A2R, (LIBOR USD 3 Month +			1.65%), 5.73%, 07/15/34	300	286,976
1.40%), 5.73%, 04/26/31	300	287,515	Trestles CLO III Ltd., Series 2020-3A,		
Octagon Investment Partners 46 Ltd.,			Class A1, (LIBOR USD 3 Month +		
Series 2020-2A, Class BR, (LIBOR			1.33%), 5.57%, 01/20/33	870	858,995
USD 3 Month + 1.65%), 5.73%,			Trinitas CLO XIV Ltd.		
07/15/36	300	285,554	Series 2020-14A, Class B, (LIBOR		
Octagon Investment Partners XV Ltd.,			USD 3 Month + 2.00%), 6.36%,		
Series 2013-1A, Class A2R, (LIBOR			01/25/34	452	433,262
USD 3 Month + 1.35%), 5.58%,			Series 2020-14A, Class C, (LIBOR		
07/19/30	263	255,706	USD 3 Month + 3.00%), 7.36%,		
OHA Credit Funding 3 Ltd., Series			01/25/34	343	326,193
2019-3A, Class BR, (LIBOR USD 3			Voya CLO Ltd., Series 2017-3A, Class		
Month + 1.65%), 5.89%, 07/02/35	308	294,314	A1R, (LIBOR USD 3 Month +		
OHA Credit Funding 7 Ltd., Series			1.04%), 5.28%, 04/20/34	300	290,500
2020-7A, Class AR, (3 Month CME			Whitebox CLO II Ltd.		
Term SOFR + 1.30%), 5.26%,			Series 2020-2A, Class A1R, (LIBOR		
02/24/37	250	243,418	USD 3 Month + 1.22%), 5.54%,		
Park Avenue Institutional Advisers CLO			10/24/34	397	383,057
Ltd., Series 2016-1A, Class A2R,			Series 2020-2A, Class BR, (LIBOR		,
(LIBOR USD 3 Month + 1.80%),			USD 3 Month + 1.75%), 6.07%,		
6.49%, 08/23/31	269	255,640	10/24/34	274	264,875
Pikes Peak CLO 1, Series 2018-1A,			York CLO-1 Ltd., Series 2014-1A,		,
Class A, (LIBOR USD 3 Month +			Class BRR, (LIBOR USD 3 Month +		
1.18%), 5.50%, 07/24/31	278	274,441	1.65%), 5.97%, 10/22/29	256	250,223
Pikes Peak CLO 8, Series 2021-8A,			York CLO-3 Ltd., Series 3A, Class BR,		,
Class A, (LIBOR USD 3 Month +			(LIBOR USD 3 Month + 1.75%),		
1.17%), 5.41%, 07/20/34	250	240,381	5.99%, 10/20/29	725	708,549
Recette CLO Ltd., Series 2015-1A,					
Class BRR, (LIBOR USD 3 Month +					26,445,995
1.40%), 5.64%, 04/20/34	250	237,467	Ireland — 0.0% ^(b)		
Regatta XVIII Funding Ltd., Series			CIFC European Funding CLO II DAC,		
2021-1A, Class B, (LIBOR USD 3			Series 2X, Class B1, (EURIBOR 3		
Month + 1.45%), 5.53%, 01/15/34	250	239,158	Month + 1.60%), 2.98%, 04/15/33 ^(c) EUR	207	206,640
Rockford Tower CLO Ltd.			Harvest CLO XVIII DAC, Series 18X,		
Series 2017-1A, Class BR2A,			Class B, (EURIBOR 3 Month +		
(LIBOR USD 3 Month + 1.65%),			1.20%), 2.58%, 10/15/30 ^(c)	231	233,644
5.89%, 04/20/34	250	237,484	Holland Park CLO DAC, Series 1X,		
Series 2018-1A, Class A, (LIBOR			Class A1RR, (EURIBOR 3 Month +		
USD 3 Month + 1.10%), 5.78%,			0.92%), 2.72%, 11/14/32 ^(c)	135	139,835
05/20/31	250	246,173	OAK Hill European Credit Partners		
Signal Peak CLO 8 Ltd.			VI DAC, Series 2017-6X, Class		
Series 2020-8A, Class A, (LIBOR			B1, (EURIBOR 3 Month + 1.20%),		
USD 3 Month + 1.27%), 5.51%,			2.66%, 01/20/32 ^(c)	160	160,238
04/20/33	250	244,240	OCP Euro CLO DAC, Series 2017-2X,		
Series 2020-8A, Class B, (LIBOR			Class B, (EURIBOR 3 Month +		
USD 3 Month + 1.65%), 5.89%,			1.35%), 2.73%, 01/15/32 ^(c)	268	272,791
04/20/33	250	238,708	Prodigy Finance DAC ^(a)		
Sixth Street CLO XVI Ltd.		,	Series 2021-1A, Class B, (LIBOR		
Series 2020-16A, Class A1A,			USD 1 Month + 2.50%), 6.89%,		
(LIBOR USD 3 Month + 1.32%),			07/25/51 USD	530	519,190
5.56%, 10/20/32	302	299,543	Series 2021-1A, Class C, (LIBOR		
Series 2020-16A, Class B, (LIBOR			USD 1 Month + 3.75%), 8.14%,		
USD 3 Month + 1.85%), 6.09%,			07/25/51	310	304,646
10/20/32	290	279,644	Series 2021-1A, Class D, (LIBOR		
TICP CLO IX Ltd., Series 2017-9A,	200	210,044	USD 1 Month + 5.90%), 10.29%,		
Class B, (LIBOR USD 3 Month +			07/25/51	250	245,119
1.60%), 5.84%, 01/20/31	250	244,207			
	200	211,201			

Security	Par (000)	Value	Security	Par (000)	Value
Ireland (continued)			United States (continued)		
Rockford Tower Europe CLO			Series 2021-DA, Class C, 3.48%,		
DAC, Series 2018-1X, Class B,			04/15/60 USD	1,926	\$ 1,613,999
(EURIBOR 3 Month + 1.85%),			Series 2021-DA, Class D, 4.00%,	,-	, , , , , , , , ,
3.90%, 12/20/31 ^(c) EUR	207 \$	210,591	04/15/60	614	519,906
			Nelnet Student Loan Trust ^(a)		
		2,292,694	Series 2021-A, Class D, 4.93%,		
Jersey, Channel Islands — 0.0%			04/20/62	1,554	1,269,159
AGL Static CLO 18 Ltd., Series 2022-			Series 2021-BA, Class C, 3.57%,		
18A, Class B, (3 Month CME Term			04/20/62	1,640	1,308,687
SOFR + 2.00%), 5.99%, 04/21/31 ^(a)	040	000 000	Oportun Issuance Trust ^(a)		
(b) USD	949	902,098	Series 2021-B, Class A, 1.47%,		
United States — 0.8%			05/08/31	1,827	1,595,749
AccessLex Institute, Series 2007-A,			Series 2021-B, Class B, 1.96%,		
Class A3, (LIBOR USD 3 Month +			05/08/31	440	380,059
0.30%), 5.06%, 05/25/36 ^(b)	509	493,789	Series 2021-B, Class C, 3.65%,		
ACRES Commercial Realty Ltd., Series		,	05/08/31	210	176,304
2021-FL1, Class A, (LIBOR USD 1			Series 2021-B, Class D, 5.41%,		
Month + 1.20%), 5.53%, 06/15/36 ^(a)			05/08/31	500	403,776
(b)	498	480,116	Pagaya Al Debt Selection Trust, Series		
Ajax Mortgage Loan Trust ^{(a)(b)}		•	2021-2, Class NOTE, 3.00%,		
Series 2021-E, Class A1, 1.74%,			01/25/29 ^(a)	1,847	1,719,951
12/25/60	5,134	4,343,511	Progress Residential, Series 2021-		
Series 2021-E, Class A2, 2.69%,	-, -	,,-	SFR3, Class F, 3.44%, 05/17/26 ^(a)	699	595,595
12/25/60	726	581,310	SMB Private Education Loan Trust ^(a)		
Series 2021-E, Class B1, 3.73%,		,	Series 2021-A, Class C, 2.99%,		
12/25/60	480	378,442	01/15/53	3,738	3,122,017
Series 2021-E, Class M1, 2.94%,		,	Series 2021-A, Class D1, 3.86%,		
12/25/60	377	290,873	01/15/53	2,005	1,800,952
Arbor Realty Commercial Real Estate			Series 2021-A, Class D2, 3.86%,		
Notes Ltd., Series 2021-FL4, Class			01/15/53	1,096	973,056
A, (LIBOR USD 1 Month + 1.35%),			Series 2021-C, Class B, 2.30%,		
5.67%, 11/15/36 ^{(a)(b)}	194	187,517	01/15/53	389	332,513
Bankers Healthcare Group		- ,-	Series 2021-C, Class C, 3.00%,		
Securitization Trust, Series 2020-A,			01/15/53 ^(d)	410	342,182
Class C, 5.17%, 09/17/31(a)	240	219,660	Series 2021-C, Class D, 3.93%,		
Battalion CLO XX Ltd., Series 2021-			01/15/53	190	168,067
20A, Class A, (LIBOR USD 3 Month				-	24 000 544
+ 1.18%), 5.26%, 07/15/34 ^{(a)(b)}	612	595,618		=	34,668,514
Brex Commercial Charge Card Master			Total Asset-Backed Securities — 1.4%		
Trust, Series 2021-1, Class A,			(Cost: \$70,075,333)		64 200 201
2.09%, 07/15/24 ^(a)	1,438	1,422,399	(0051. \$70,070,000)		64,309,301
College Avenue Student Loans LLC,					
Series 2021-B, Class D, 3.78%,				Shares	
06/25/52 ^(a)	100	78,886			
FS Rialto Issuer LLC, Series 2022-FL6,			Common Stocks		
Class A, (1 Month CME Term SOFR			Argentine 0.00/		
+ 2.58%), 6.90%, 08/17/37 ^{(a)(b)}	1,997	1,972,372	Argentina — 0.0% MercadoLibre, Inc. ^(e)	698	590,676
GoodLeap Sustainable Home Solutions			WeicadoLibre, Inc. 4	090	390,070
Trust, Series 2021-3CS, Class A,			Australia — 0.8%		
2.10%, 05/20/48 ^(a)	1,481	1,052,993	AGL Energy Ltd	165,138	903,980
Lendmark Funding Trust, Series 2021-			BHP Group Ltd. ^(f)	142,608	4,431,800
2A, Class D, 4.46%, 04/20/32 ^(a)	640	468,284	BHP Group Ltd	37,149	1,150,762
Mariner Finance Issuance Trust,			CSL Ltd	1,601	312,186
Series 2020-AA, Class A, 2.19%,			Endeavour Group Ltd	110,915	482,693
08/21/34 ^(a)	1,594	1,516,997	Glencore plc	2,978,488	19,862,486
MF1 Multifamily Housing Mortgage			Origin Energy Ltd	67,865	355,200
Loan Trust, Series 2021-FL6, Class			Qantas Airways Ltd. ^(e)	102,713	415,752
A, (LIBOR USD 1 Month + 1.10%),			QBE Insurance Group Ltd	78,747	714,369
5.43%, 07/16/36 ^{(a)(b)}	754	722,909	Quintis HoldCo Pty. Ltd. (d)(e)(g)	7,642,509	52
Navient Private Education Refi Loan			Rio Tinto plc	54,340	3,824,669
Trust ^(a)			South32 Ltd	578,837	1,586,956
Series 2021-DA, Class A, (US Prime			Treasury Wine Estates Ltd	40,466	373,842
Rate - 1.99%), 5.01%, 04/15/60 ^(b)	3,130	2,880,169	Woodside Energy Group Ltd. ^(f)	27,732	671,619
Series 2021-DA, Class B, 2.61%,			Woolworths Group Ltd	7,669	175,125
04/15/60	747	660,697			
					35,261,491
					. ,

Security	Shares	Value	Security	Shares	Value
Belgium — 0.0%			China (continued)		
KBC Group NV	18,417	\$ 1,185,785	Hangzhou Tigermed Consulting Co.		
•			Ltd., Class H ^{(a)(c)}	44,900 \$	516,340
Brazil — 0.1%			Hundsun Technologies, Inc., Class A.	214,282	1,248,377
Embraer SA ^(e)	219,876	598,947	Hygeia Healthcare Holdings Co. Ltd. (a)(c)	,	, ,
Engie Brasil Energia SA	48,800	350,420	(e)	114,000	813,362
Lojas Renner SA ^(e)	96,202	373,956	Industrial & Commercial Bank of China		
Sendas Distribuidora SA ^(e)	99,112	365,503	Ltd., Class H	1,337,000	685,733
Suzano SA	19,253	178,428	JD Health International, Inc. (a)(c)(e)	221,050	1,996,093
Vale SA	14,859	253,016	JD.com, Inc., Class A	26,954	752,465
		2,120,270	Jiangsu Hengrui Medicine Co. Ltd.,		
Canada — 1.0%		, -, -	Class A	156,200	867,612
Barrick Gold Corp	21,616	370,537	Jinxin Fertility Group Ltd. (a)(c)(f)	1,005,000	924,009
Cameco Corp	198,997	4,511,262	Kindstar Globalgene Technology, Inc.(a)		
Canadian Imperial Bank of Commerce	19,602	792,911	(c)(e)	1,655,500	605,211
Canadian National Railway Co	3,753	445,814	Kingsoft Corp. Ltd	250,400	829,840
Enbridge, Inc	808,608	31,603,793	Lenovo Group Ltd	304,000	247,607
George Weston Ltd	2,767	343,300	Li Auto, Inc., Class A ^(e)	9,900	95,720
Imperial Oil Ltd	10,309	502,126	LONGi Green Energy Technology Co.		
National Bank of Canada	11,911	802,541	Ltd., Class A	82,700	503,023
Nutrien Ltd	21,344	1,558,238	Meituan Dianping ^{(a)(c)(e)}	35,900	795,394
Suncor Energy, Inc	26,659	845,646	Microport Cardioflow Medtech Corp. (a)(c)		
TC Energy Corp. ^(f)	90,644	3,613,710	(e)(f)	2,890,000	959,988
	33,311		Ming Yuan Cloud Group Holdings Ltd.	210,000	186,613
		45,389,878	Nongfu Spring Co. Ltd., Class H ^{(a)(c)}	36,800	207,250
Cayman Islands — 0.0%			PetroChina Co. Ltd., Class H	556,000	253,977
Hedosophia European Growth ^(e)	169,035	1,791,341	Pharmaron Beijing Co. Ltd., Class H ^{(a)(c)}	34,450	236,718
Ob. 11. 0.00/			SG Micro Corp., Class A	7,300	181,674
Chile — 0.0%			Shanghai Fosun Pharmaceutical Group		
Sociedad Quimica y Minera de Chile	44.400	4 450 475	Co. Ltd., Class H	95,500	304,406
SA, ADR ^(f)	14,406	1,150,175	Shanghai Jinjiang International Hotels		
China — 1.3%			Co. Ltd., Class A	74,500	626,355
Agricultural Bank of China Ltd., Class H	1,420,000	485,777	SITC International Holdings Co. Ltd	182,000	403,392
Aier Eye Hospital Group Co. Ltd., Class	1,120,000	100,111	TBEA Co. Ltd., Class A	63,300	183,074
A	151,197	677,132	Tencent Holdings Ltd	290,100	12,300,346
Amoy Diagnostics Co. Ltd., Class A .	205,510	784,118	Venustech Group, Inc., Class A	207,996	782,541
Anhui Gujing Distillery Co. Ltd., Class B	4,200	67,231	Want Want China Holdings Ltd	179,000	119,278
BYD Co. Ltd., Class A	167,400	6,179,852	Wuhan Raycus Fiber Laser		
BYD Co. Ltd., Class H	41,500	1,018,161	Technologies Co. Ltd., Class A ^(e) .	158,810	542,010
BYD Electronic International Co. Ltd.	6,500	20,772	Yifeng Pharmacy Chain Co. Ltd., Class		
China Construction Bank Corp., Class	0,500	20,112	Α	46,234	426,640
H	738,000	461,537	Yonyou Network Technology Co. Ltd.,		
China Merchants Bank Co. Ltd., Class	700,000	401,001	Class A	311,814	1,085,671
H	123,500	683,431	Yum China Holdings, Inc	12,550	700,791
China Petroleum & Chemical Corp.,	120,000	000,401	Zijin Mining Group Co. Ltd., Class H.	148,000	198,911
Class H	640,000	308,360			50,000,040
China Tourism Group Duty Free Corp.	040,000	000,000			58,960,919
Ltd., Class A	21,400	665,376	Denmark — 0.2%	0.0=4	440.0=0
Contemporary Amperex Technology	21,400	000,070	Chr Hansen Holding A/S	2,071	148,973
Co. Ltd., Class A	120.000	6,792,031	DSV A/S	4,823	762,696
Dali Foods Group Co. Ltd. (a)(c)	92,500	42,083	Novo Nordisk A/S, Class B	48,377	6,570,350
Dongfeng Motor Group Co. Ltd., Class	32,300	72,000	Novozymes A/S, Class B	3,109	157,731
H	218,000	124,561	Orsted A/S ^{(a)(c)}	4,320	390,552
Foshan Haitian Flavouring & Food Co.	210,000	124,001	Pandora A/S	5,478	387,193
Ltd., Class A	89,240	1,024,058			8,417,495
Ganfeng Lithium Co. Ltd., Class H ^{(a)(c)(f)}	327,040	2,424,451	Finland — 0.0%		0,417,400
Glodon Co. Ltd., Class A	104,890	906,741	Fortum OYJ	11,702	194,886
Great Wall Motor Co. Ltd., Class H ^(f) .	367,500	473,421	Kone OYJ, Class B	7,488	387,667
	007,000	-T1 U, TZ 1	Wartsila OYJ Abp	49,959	421,257
Gree Electric Appliances Inc. of	210 500	1,482,574	τταιωπά Οτο Αυρ	+3,3J3 —	721,231
Gree Electric Appliances, Inc. of Zhuhai, Class A		1,702,017			1,003,810
Zhuhai, Class A	318,500				
Zhuhai, Class A		1 163 608	France — 2.3%		
Zhuhai, Class A	537,000	1,163,698 978 257	France — 2.3% BNP Paribas SA	246,195	14,018,145
Zhuhai, Class AGuangzhou Baiyun International Airport Co. Ltd., Class A ^(e)		1,163,698 978,257		246,195 19,457	
Zhuhai, Class A	537,000 343,000	978,257	BNP Paribas SA	19,457	14,018,145 325,437
Zhuhai, Class AGuangzhou Baiyun International Airport Co. Ltd., Class A ^(e)	537,000		BNP Paribas SA		14,018,145

Security	Shares	Value	Security	Shares	Value
France (continued)			Japan (continued)		
Hermes International	4,484 \$	6,940,571	BayCurrent Consulting, Inc	13,000	\$ 404,690
Kering SA	24,613	12,526,243	Capcom Co. Ltd	300	9,576
La Francaise des Jeux SAEM(a)(c)	21,435	862,513	East Japan Railway Co	9,900	563,884
L'Oreal SA	6,586	2,358,432	FANUC Corp	100,900	15,099,340
LVMH Moet Hennessy Louis Vuitton SE	44,616	32,466,763	Food & Life Cos. Ltd	20,600	406,130
Remy Cointreau SA	1,468	247,525	Hino Motors Ltd	97,900	371,990
Societe Generale SA	58,287	1,462,051	Honda Motor Co. Ltd	21,300	485,832
Teleperformance	1,177	281,380	Hoya Corp	76,593	7,335,969
TotalEnergies SE	55,784	3,501,740	Inpex Corp. ^(f)	25,500	274,008
Ubisoft Entertainment SA ^(e)	18,693	528,093	Japan Post Bank Co. Ltd. ^(f)	61,700	528,951
Unibail-Rodamco-Westfield ^{(e)(h)}	3,127	163,468	Jeol Ltd	7,100	190,922
	-	100 601 000	Kawasaki Kisen Kaisha Ltd. (f)	8,100	171,527
Cormonic 2 69/		102,601,932	Keyence Corp	9,898	3,842,847
Germany — 2.6%	E 00E	700 000	Kobayashi Pharmaceutical Co. Ltd	7,600	520,924
adidas AG	5,625	762,336	Kose Corp. (f)	43,200	4,693,820
BASF SE	10,260	505,188	Kyowa Kirin Co. Ltd	9,200	210,717
Bayer AG (Registered)	6,516	335,379	Mazda Motor Corp	45,500	341,070
Brenntag SE	9,874	629,713	Mitsubishi Corp	34,600	1,123,282
Commerzbank AG ^(e)	290,345	2,714,616	Mitsubishi Electric Corp	33,500	331,950
Deutsche Telekom AG (Registered) .	968,263	19,265,129	Morinaga Milk Industry Co. Ltd	3,100	117,715
Fresenius SE & Co. KGaA	21,995	614,363	MS&AD Insurance Group Holdings, Inc.	7,200	230,183
Infineon Technologies AG	92,598	2,814,232	Nippon Yusen KK	19,900	469,255
Mercedes-Benz Group AG	264,438	17,292,910	Nomura Research Institute Ltd	26,800	637,142
SAP SE	251,064	25,920,032	Oracle Corp. Japan	5,500	357,618
SAP SE, ADR ^(f)	17,100	1,764,549	Recruit Holdings Co. Ltd	45,427	1,421,955
Siemens AG (Registered)	167,891	23,143,997	Sega Sammy Holdings, Inc	55,100	831,981
Symrise AG	21,651	2,351,408	Shionogi & Co. Ltd	9,200	459,017
Telefonica Deutschland Holding AG .	131,893	323,931	Terumo Corp	35,700	1,012,116
Uniper SE ^(f)	46,005	126,561	ZOZO, Inc	25,200	622,333
Vantage Towers AG	484,463	16,603,277		-	
		115,167,621	Jordan — 0.0%		44,081,692
Hong Kong — 0.3%				11 700	210 754
AIA Group Ltd	1,102,800	12,178,652	Hikma Pharmaceuticals plc	11,792	219,754
ASMPT Ltd	30,400	215,907	Mexico — 0.0%		
Orient Overseas International Ltd	25,500	459,598	Fomento Economico Mexicano SAB de		
Super Hi International Holding Ltd.(e).	34,300	43,680	CV	155,889	1,218,777
,	· –		Grupo Aeroportuario del Sureste SAB	•	, ,
Lada 0.40/		12,897,837	de CV, Class B	12,629	294,239
India — 0.1%	00.070	000.050		-	1 512 010
HCL Technologies Ltd	23,679	296,956	Netherlands 2 40/		1,513,016
Indian Oil Corp. Ltd	137,387	126,901	Netherlands — 2.1%	0.004	0.054.007
Think & Learn Pvt Ltd., Series			Adyen NV ^{(a)(c)(e)}	6,664	9,251,297
F (Acquired 12/11/20, cost	4.054	4 000 700	ASML Holding NV	46,667	25,445,280
\$2,928,536) ^{(d)(e)(i)}	1,951	4,683,729	Heineken NV	3,879	365,372
Vedanta Ltd	70,047	260,709	ING Groep NV	2,170,891	26,443,982
		5,368,295	Koninklijke Ahold Delhaize NV	56,374	1,620,825
Ireland — 0.0%		0,000,200	Koninklijke Philips NV	17,801	267,856
Kingspan Group plc	17,599	952,879	Koninklijke Vopak NV	13,596	404,432
Tungopun Group pio		302,073	Salt Pay Co. Ltd., Series C (Acquired	4.450	4 004 44=
Israel — 0.3% ^(e)			11/16/21, cost \$2,251,184) ^{(d)(e)(i)}	1,159	1,091,117
Nice Ltd., ADR ^(f)	61,847	11,893,178	Shell plc	723,912	20,528,255
Taboola.com, Ltd	196,484	605,171	Shell plc, ADR ^(f)	162,272	9,241,390
	-	10 100 210	Wolters Kluwer NV	2,628	274,982
Italy 0.29/		12,498,349		-	94,934,788
Italy — 0.3%	חש ברש	CE4 44F	Norway — 0.0%		0 .,00 1,1 00
Coca-Cola HBC AG	27,557	651,415	Norsk Hydro ASA	128,779	962,284
Enel SpA	147,362	792,534	•	120,110	002,204
Ferrari NV	16,620	3,563,970	Poland — 0.0%		
FinecoBank Banca Fineco SpA	32,844	545,411	Polski Koncern Naftowy ORLEN SA .	16,451	241,687
Intesa Sanpaolo SpA	3,470,053	7,687,595	Caudi Arabia 0.00/	-	
Snam SpA	45,265	219,483	Saudi Arabia — 0.0%		
	_	13,460,408	Dr Sulaiman Al Habib Medical Services	0.044	110 107
Japan — 1.0%		-,,	Group Co	2,041	119,187
AGC, Inc	2,100	69,690			
Astellas Pharma, Inc	62,165	945,258			
,	,	/			

Security	Shares	Value	Security	Shares	Value
South Africa — 0.1%			United Arab Emirates — 0.0%		
Anglo American Platinum Ltd	5,397	\$ 450,416	NMC Health plc ^{(d)(e)}	284,408	\$ 3
Anglo American plc	131,271	5,140,558			
Kumba Iron Ore Ltd	21,490	620,703	United Kingdom — 2.5% Admiral Group plc	13,125	336,930
		6,211,677	Alphawave IP Group plc ^(e)	473,852	584,321
South Korea — 0.6%		0,211,077	AstraZeneca plc	141,455	19,141,603
Amorepacific Corp. (e)(f)	39,152	4,284,978	AstraZeneca plc, ADR ^(f)	136,408	9,248,463
Celltrion Healthcare Co. Ltd	5,140	237,520	Auto Trader Group plc ^{(a)(c)}	265,825	1,655,386
Fila Holdings Corp	6,310	166,469	BP plc	190,007	1,096,329
Hana Financial Group, Inc	23,187	772,107	BP plc, ADR	36,564	1,277,181
Hanwha Aerospace Co. Ltd. (e)	9,177	534,416	British American Tobacco plc	17,925	709,080
KB Financial Group, Inc	9,572	366,729	Burberry Group plc	23,409	569,123
Kia Corp. ^{(e)(f)}	7,376	347,045	Compass Group plc	703,571	16,246,885
LG Chem Ltd. ^(e)	7,752	3,701,807	Dr. Martens plc	70,280	159,497
LG Display Co. Ltd. ^(e)	19,532	193,017	Experian plc	20,927	708,763
LG Energy Solution Ltd. (e)	21,788	7,509,385	Exscientia plc, ADR ^{(e)(f)}	367,500	1,958,775
Samsung Electronics Co. Ltd	15,434	677,448	Genius Sports Ltd.(e)	196,536	701,633
Samsung Fire & Marine Insurance Co.	4.000	044 400	Grand Rounds, Inc., (Acquired	0.404.045	0.750.040
Ltd. ^(e)	1,966	311,100	02/11/22, cost \$6,542,036) ^{(d)(e)(i)}	2,434,345	2,750,810
Samsung SDI Co. Ltd	10,924	5,129,282	Kingfisher plc	135,698	385,549
SK Telecom Co. Ltd	16,064	602,622	Legal & General Group plc	104,125	312,181
		24,833,925	Linde plc	13,315 35,835,005	4,343,087 19,555,650
Spain — 0.4%			National Grid plc	14,850	177,893
Cellnex Telecom SA ^{(a)(c)}	472,714	15,680,515	NatWest Group plc	314,857	1,004,151
Endesa SA	12,564	236,788	Smith & Nephew plc	10,232	136,647
Industria de Diseno Textil SA	26,088	692,925	Spirax-Sarco Engineering plc	24,357	3,111,134
	•	16,610,228	Standard Chartered plc	26,719	199,284
Sweden — 0.2%		10,010,220	Unilever plc	510,099	25,753,797
Atlas Copco AB, Class A	188,927	2,238,482		,	
Epiroc AB, Class A	106,081	1,931,641			112,124,152
Evolution AB(a)(c)	4,582	446,307	United States — 34.8%	0.40.000	00.074.000
H & M Hennes & Mauritz AB, Class B	32,120	346,139	Abbott Laboratories	242,963	26,674,908
Hexagon AB, Class B	184,665	1,936,230	AbbVie, Inc.	73,333	11,851,346
Husqvarna AB, Class B	22,164	155,667	Activision Blizzard, Inc	36,030 16,074	2,758,096 5,409,383
Swedbank AB, Class A	104,011	1,769,130	Advance Auto Parts, Inc.	4,898	720,153
Telefonaktiebolaget LM Ericsson, Class			Agilent Technologies, Inc	2,644	395,675
В	45,469	266,422	Air Products & Chemicals, Inc	62,482	19,260,701
Telia Co. AB	399,756	1,021,484	Airbnb, Inc., Class A ^(e)	5,670	484,785
		10,111,502	Akamai Technologies, Inc. ^(e)	3,093	260,740
Switzerland — 0.8%		10,111,502	Albemarle Corp	41,602	9,021,810
Cie Financiere Richemont SA			Alcoa Corp. ^(f)	57,658	2,621,709
(Registered)	4,648	602,660	Align Technology, Inc. ^(e)	4,472	943,145
Lonza Group AG (Registered)	7,936	3,895,588	Allegion plc	13,697	1,441,746
Nestle SA (Registered)	154,103	17,800,350	Alphabet, Inc., Class C ^(e)	574,566	50,981,241
Novartis AG (Registered)	15,457	1,398,819	Altria Group, Inc	15,206	695,066
Partners Group Holding AG	525	464,879	Amazon.com, Inc. ^(e)	474,970	39,897,480
Roche Holding AG Genussscheine	24,570	7,720,817	American Express Co	4,867	719,099
Sika AG (Registered)	816	196,169	American Tower Corp	86,138	18,249,197
Sonova Holding AG (Registered)	2,551	605,859	AmerisourceBergen Corp	10,813	1,791,822
STMicroelectronics NV	59,896	2,128,468	Amgen, Inc.	11,856	3,113,860
Temenos AG (Registered)	3,083	169,606	ANSYS, Inc. ^(e)	14,629	3,534,220
VAT Group AG ^{(a)(c)(e)}	715	196,280	APA Corp.	8,081	377,221
	•	35,179,495	Apple, Inc. (i)	481,852	62,607,030
Taiwan — 0.4%		33,173,433	Applied Materials, Inc.	91,122	8,873,460
MediaTek, Inc	19,000	384,160	Aptiv plc ^(e)	77,146	7,184,607
Nan Ya Printed Circuit Board Corp	71,000	521,722	Archer-Daniels-Midland Co Astra Space, Inc. (e)	264,895 249,521	24,595,501 108,242
Taiwan Semiconductor Manufacturing	71,000	VL 1,1 ZZ	Astra Space, Inc	249,521 73,735	1,357,461
Co. Ltd	1,036,000	15,046,308	AutoZone, Inc.(e)	375	924,818
Unimicron Technology Corp	201,000	780,319	Baker Hughes Co., Class A	26,772	790,577
Wiwynn Corp	10,000	258,654	Ball Corp	5,565	284,594
	.,		Bank of America Corp	485,459	16,078,402
		16,991,163	Baxter International, Inc	4,796	244,452
			Daxiel Illellational illc	4 / 90	244 437

Security	Shares	Value	Security	Shares	Value
United States (continued)			United States (continued)		
Booking Holdings, Inc. ^(e)	2,485 \$	5,007,971	Extra Space Storage, Inc	3,242 \$	477,158
Boston Scientific Corp. (e)(j)	603,729	27,934,541	Exxon Mobil Corp	106,320	11,727,096
Broadcom, Inc	2,395	1,339,116	F5, Inc. ^(e)	67,202	9,644,159
Brown-Forman Corp., Class B	10,577	694,697	Fanatics Holdings Inc., Class		
Bunge Ltd	118,167	11,789,522	A, (Acquired 08/17/22, cost		
Cadence Design Systems, Inc. ^(e)	35,872	5,762,478	\$9,001,757) ^{(d)(e)(i)}	132,691	10,107,073
California Resources Corp	36,388	1,583,242	Fastenal Co	6,083	287,848
Capri Holdings Ltd. (e)	30,606	1,754,336	Ferguson plc	4,292	538,834
Caterpillar, Inc.	1,012	242,435	Fidelity National Information Services,		
CDW Corp	6,857	1,224,523	Inc	4,234	287,277
Centene Corp.(e)	6,059	496,899	First Republic Bank ^(f)	5,163	629,318
CF Industries Holdings, Inc	195,217	16,632,488	FleetCor Technologies, Inc. ^(e)	3,298	605,777
Charles Schwab Corp. (The)	295,934	24,639,465	Floor & Decor Holdings, Inc., Class A(e)		
Charter Communications, Inc., Class			(f)	14,521	1,011,097
A ^{(e)(f)}	23,757	8,055,999	FMC Corp	8,456	1,055,309
Cheniere Energy, Inc	2,773	415,839	Fortinet, Inc. ^(e)	113,835	5,565,393
Chesapeake Energy Corp	16,152	1,524,264	Fortive Corp	321,745	20,672,116
Chevron Corp	6,168	1,107,094	Freeport-McMoRan, Inc. ^(f)	371,201	14,105,638
Chipotle Mexican Grill, Inc. (e)	1,430	1,984,111	Gartner, Inc. ^(e)	2,552	857,829
Chubb Ltd	45,168	9,964,061	Gen Digital, Inc	7,635	163,618
Cigna Corp	5,907	1,957,225	General Dynamics Corp	4,016	996,410
Cintas Corp	941	424,974	General Motors Co	60,354	2,030,309
Cisco Systems, Inc	37,879	1,804,556	Genuine Parts Co	2,762	479,235
CME Group, Inc., Class A	14,316	2,407,379	Gilead Sciences, Inc	21,076	1,809,375
Colgate-Palmolive Co	5,770	454,618	Goldman Sachs Group, Inc. (The)	1,779	610,873
Comcast Corp., Class A	329,699	11,529,574	Green Plains, Inc. (e)(f)	32,948	1,004,914
ConocoPhillips ^(j)	323,536	38,177,248	GSK plc	44,758	773,563
Copart, Inc. (e)	13,767	838,273	Halliburton Co	88,960	3,500,576
Corteva, Inc	18,819	1,106,181	HCA Healthcare, Inc	14,000	3,359,440
Costco Wholesale Corp	37,310	17,032,015	Healthpeak Properties, Inc	19,277	483,274
Coterra Energy, Inc	47,400	1,164,618	Hewlett Packard Enterprise Co	19,120	305,155
Crowdstrike Holdings, Inc., Class A(e).	60,107	6,328,666	Hilton Worldwide Holdings, Inc	73,957	9,345,207
Crown Castle, Inc	3,845	521,536	Honeywell International, Inc	1,368	293,162
Crown Holdings, Inc	4,710	387,209	Humana, Inc	52,145	26,708,148
Crown PropTech Acquisitions ^{(d)(e)}	62,472	1	iHeartMedia, Inc., Class A(e)	2,519	15,441
Crown PropTech Acquisitions(e)	126,662	1,285,619	Informatica, Inc., Class A ^{(e)(f)}	100,618	1,639,067
CSX Corp	5,421	167,943	Intercontinental Exchange, Inc	10,402	1,067,141
CVS Health Corp	118,975	11,087,280	International Flavors & Fragrances, Inc.	80,120	8,399,781
Darling Ingredients, Inc. (e)	12,465	780,184	Intuit, Inc	18,877	7,347,306
Datadog, Inc., Class A ^{(e)(f)}	33,134	2,435,349	Intuitive Surgical, Inc. ^(e)	57,609	15,286,548
Davidson Kempner Mercant Co- Invest			Jawbone Health Hub, Inc., (Acquired		
Fund LP (Acquired 04/01/21, cost			01/24/17, cost \$0) ^{(d)(e)(i)}	301,223	3
\$1,598,895) ^{(e)(i)(k)}	(I)	5,584,051	Johnson & Johnson ^(j)	113,639	20,074,329
Deere & Co	30,809	13,209,667	JPMorgan Chase & Co	20,564	2,757,632
Delta Air Lines, Inc. (e)	30,779	1,011,398	Kinder Morgan, Inc	27,991	506,077
Devon Energy Corp	19,543	1,202,090	KLA Corp	10,953	4,129,610
Dexcom, Inc. ^(e)	52,087	5,898,332	Kroger Co. (The)	12,572	560,460
Diversey Holdings Ltd. (e)(f)	280,132	1,193,362	Latch, Inc. ^(e)	174,273	123,716
Dominion Energy, Inc	23,955	1,468,921	Liberty Media CorpLiberty SiriusXM,		
Domino's Pizza, Inc	16,324	5,654,634	Class A ^{(e)(f)}	185,022	7,273,215
Dow, Inc	9,254	466,309	Liberty Media CorpLiberty SiriusXM,		
Dynatrace, Inc. ^(e)	76,721	2,938,414	Class C ^(e)	251,263	9,831,921
eBay, Inc	16,649	690,434	Lions Gate Entertainment Corp., Class		
Edison International	24,934	1,586,301	A ^(e)	102,826	587,136
Edwards Lifesciences Corp. (e)	88,001	6,565,755	Live Nation Entertainment, Inc.(e)	7,078	493,620
Element Solutions, Inc	40,785	741,879	LKQ Corp	3,999	213,587
Elevance Health, Inc	703	360,618	Lookout, Inc., (Acquired 03/04/15, cost		
Eli Lilly & Co	36,701	13,426,694	\$656,885) ^{(d)(i)}	57,505	209,893
Energy Transfer LP	93,162	1,105,833	Lowe's Cos., Inc.	12,538	2,498,071
Epic Games, Inc., (Acquired 07/02/20,			LPL Financial Holdings, Inc	104,115	22,506,540
cost \$6,386,525) ^{(d)(e)(i)}	11,107	8,749,317	Lululemon Athletica, Inc. (e)	11,250	3,604,275
EQT Corp	411,305	13,914,448	Lumen Technologies, Inc. ^(f)	24,922	130,093
Essex Property Trust, Inc	2,742	581,085	LyondellBasell Industries NV, Class A	70,922	5,888,654
Eversource Energy	18,910	1,585,414	Marathon Oil Corp	531,199	14,379,557
Expedia Group, Inc. (e)	7,657	670,753	Marathon Petroleum Corp	35,157	4,091,923

Security	Shares	Value	Security	Shares	Value
United States (continued)			United States (continued)		
Marsh & McLennan Cos., Inc	194,867 \$	32,246,591	Snowflake, Inc., Class A(e)	5,326	764,494
Masco Corp. (f)	26,316	1,228,168	Sonder Holdings, Inc. ^(e)	275,263	341,326
Masimo Corp. (e)	12,374	1,830,733	Southwest Airlines Co.(e)	16,165	544,276
Mastercard, Inc., Class A	97,207	33,801,790	Splunk, Inc. ^(e)	11,243	967,910
McDonald's Corp	59,575	15,699,800	Starbucks Corp. (f)	116,428	11,549,658
McKesson Corp	10,902	4,089,558	Sun Country Airlines Holdings, Inc. (e).	323,187	5,125,746
Merck & Co., Inc	215,023	23,856,802	Symbotic Corp., Class A ^(e)	73,345	875,739
Meta Platforms, Inc., Class A(e)	9,019	1,085,346	Synchrony Financial	18,399	604,591
Mettler-Toledo International, Inc. (e)	469	677,916	Synopsys, Inc. ^(e)	984	314,181
MGM Resorts International	22,776	763,679	Tapestry, Inc	24,498	932,884
Micron Technology, Inc	214,809	10,736,154	TE Connectivity Ltd	96,251	11,049,615
Microsoft Corp. (i)	326,367	78,269,334	Tesla, Inc. ^(e)	60,006	7,391,539
Mirion Technologies, Inc., Class A(e)	61,353	405,543	Thermo Fisher Scientific, Inc	32,679	17,995,999
Mirion Technologies, Inc., Class A ^(e) .	756,990	5,003,704	TJX Cos., Inc. (The)	130,889	10,418,764
Molina Healthcare, Inc.(e)	2,179	719,549	Toast, Inc., Class A ^(e)	17,911	322,935
Morgan Stanley	163,085	13,865,487	Toll Brothers, Inc	11,348	566,492
Mosaic Co. (The)	14,634	641,994	TPB Acquisition Corp. I, Class A ^{(e)(f)}	63,457	637,108
Mr Cooper Group, Inc. ^(e)	24,501	983,225	Trane Technologies plc	5,370	902,643
NetApp, Inc	9,465	568,468	TransDigm Group, Inc	3,335	2,099,883
Newmont Corp	11,398	537,986	Travelers Cos., Inc. (The)	5,689	1,066,631
NextEra Energy, Inc	256,708	21,460,789	Ulta Beauty, Inc. (**)	1,689	792,259
NIKE, Inc., Class B	23,670	2,769,627	United Airlines Holdings, Inc. (e)	15,092	568,968
Norfolk Southern Corp	2,866	706,240	United Parcel Service, Inc., Class B.	104,023	18,083,358
Northrop Grumman Corp	50,084	27,326,331	United Rentals, Inc. ^(e)	6,928	2,462,350
NVIDIA Corp	63,326	9,254,462	United Health Group, Inc.	68,076	36,092,534
Offerpad Solutions, Inc. ^(e)	248,310	114,347	• • • • • • • • • • • • • • • • • • • •	16,550	526,290
			Univar Solutions, Inc. (e)		,
ONEOK, Inc.	20,840	1,369,188	Valero Energy Corp	201,548	25,568,379
Opendoor Technologies, Inc. (e)(f)	192,781	223,626	VeriSign, Inc. (e)	24,680	5,070,259
Otis Worldwide Corp	47,065	3,685,660	Verisk Analytics, Inc.	18,980	3,348,452
Ovintiv, Inc	14,242	722,212	Verizon Communications, Inc	14,934	588,400
Palo Alto Networks, Inc. (e)	35,797	4,995,113	Vertex Pharmaceuticals, Inc. ^(e)	2,296	663,039
Park Hotels & Resorts, Inc	29,763	350,906	Vertiv Holdings, Class A ^(e)	579,292	7,837,821
Paycom Software, Inc.(e)	2,282	708,127	VF Corp	31,752	876,673
Peloton Interactive, Inc., Class A ^{(e)(f)} .	142,125	1,128,473	Visa, Inc., Class A	8,295	1,723,369
PepsiCo, Inc.	20,365	3,679,141	Vulcan Materials Co	68,843	12,055,098
Pfizer, Inc.	132,013	6,764,346	Walgreens Boots Alliance, Inc	18,217	680,587
Philip Morris International, Inc	14,591	1,476,755	Walmart, Inc	74,037	10,497,706
Phillips 66	15,395	1,602,312	Walt Disney Co. (The)(e)	250,336	21,749,192
Pioneer Natural Resources Co	14,973	3,419,683	Waste Connections, Inc	1,638	217,133
Planet Labs PBC ^(e)	165,440	719,664	Wells Fargo & Co	270,818	11,182,075
Playstudios, Inc. ^(e)	277,748	1,077,662	West Pharmaceutical Services, Inc	2,860	673,101
PNC Financial Services Group, Inc.			Willis Towers Watson plc	2,844	695,586
(The)	3,826	604,278	Workday, Inc., Class A ^(e)	7,084	1,185,366
Prologis, Inc	6,878	775,357	XPO Logistics, Inc. (e)	109,175	3,634,436
Proof Acquisition Corp. I ^{(d)(e)}	30,948	34,971	Zebra Technologies Corp., Class A ^(e) .	1,037	265,897
Public Service Enterprise Group, Inc.	4,066	249,124	Zoetis, Inc., Class A	11,442	1,676,825
Quest Diagnostics, Inc	4,926	770,623	Zscaler, Inc. ^(e)	26,350	2,948,565
Raymond James Financial, Inc	71,785	7,670,227		-	4 504 500 407
Rocket Lab USA, Inc. (e)(f)	116,700	439,959			1,564,522,437
Rockwell Automation, Inc	22,030	5,674,267	T-(-1.0		
RXO, Inc. ^{(e)(f)}	109,175	1,877,810	Total Common Stocks — 52.2%		0.047.470.454
S&P Global, Inc	12,764	4,275,174	(Cost: \$2,412,868,572)		2,347,476,151
Salesforce, Inc. (e)	60,922	8,077,648			
Sarcos Technology & Robotics Corp. (e)	42,794	24,020		Par (000)	
Sarcos Technology & Robotics Corp. (e)	1,176,652	660,455		1 3 (3.3. 7	
Sarcos Technology & Robotics Corp.(e)	29,189	16,930	Corporate Bonds		
SBA Communications Corp., Class A	4,612	1,292,790	•		
Schlumberger NV	279,538	14,944,101	Australia — 0.5%		
Schneider Electric SE	4,855	681,810	AngloGold Ashanti Holdings plc, 3.75%,		
Seagate Technology Holdings plc ^(f)	11,175	587,917	10/01/30 USD	455	394,798
Seagen, Inc. ^(e)	52,971	6,807,303	National Australia Bank Ltd., 3.38%,		
Sempra Energy	189,392	29,268,640	01/14/26	46	43,991
	33,688	13,080,040	Oafit, Series Health Care, 8.00%,		
	79.000	1.0 000 040			
Sporkel Al. Inc. Series B. (Acquired	00,000	10,000,010	03/28/26 ^(d) AUD	2,290	1,520,360
Servicerrow, mc. S.	15,609	111,136	03/28/26 ^(d) AUD Oceana Australian Fixed Income Trust ^(d)	2,290	1,520,360

Security	Par (000)		Value	Security	Par (000)	Value
Australia (continued)				Canada (continued)		
10.25%, 08/31/25 AUD	2,870	\$	2,010,530	2.88%, 04/05/27 ^(c)	300	\$ 329,043
Quintis Australia Pty. Ltd. (a)(d)(g)(m)						12,286,283
7.50%, (7.50% Cash or 8.00% PIK),	10.11=			Chile — 0.0%		12,200,203
10/01/26 USD	16,145	1	6,144,865	Kenbourne Invest SA, 6.88%,		
0.00%, (0.00% Cash or 12.00% PIK), 10/01/28	14,449		2,018,520	11/26/24 ^(a) USD	314	296,593
1 114, 10/01/20	11,110			China — 0.1%		
Deletion 0.40/		2	3,186,217	Agile Group Holdings Ltd., 5.50%,		
Belgium — 0.1% Anheuser-Busch Cos. LLC, 3.65%,				04/21/25 ^(c)	215	112,848
02/01/26	1,667		1,604,331	China Evergrande Group, 10.00%,		•
Anheuser-Busch InBev SA/NV, 4.00%,	.,		.,00.,00.	04/11/23 ^{(c)(e)(n)}	322	21,695
09/24/25 ^(c) GBP	300		356,101	China SCE Group Holdings Ltd.,		
Anheuser-Busch InBev Worldwide, Inc.				5.95%, 09/29/24 ^(c)	323	136,871
3.50%, 06/01/30 USD	1,005		914,878	Easy Tactic Ltd., 7.50%, (7.50% Cash or 7.50% PIK), 07/11/28 ^(m)	202	E7 E20
4.90%, 01/23/31	1,005		1,005,449	Fantasia Holdings Group Co. Ltd. (c)(e)(n)	302	57,528
1.25%, 09/21/27 ^{(b)(c)} GBP	300		308,781	11.75%, 04/17/22	716	55,490
1.23 %, 09/21/27 ***	300		300,701	10.88%, 01/09/23	815	63,163
			4,189,540	Jingrui Holdings Ltd., 12.00%,		
Brazil — 0.1%				08/31/22 ^{(c)(e)(n)}	470	18,800
Atento Luxco 1 SA, 8.00%, 02/10/26 ^(a) USD	202		107,982	Modern Land China Co. Ltd. (c)(e)(n)		
Azul Investments LLP, 7.25%,	000		400 700	9.80%, 04/11/23	740	42,550
06/15/26 ^(a)	202		123,763	11.50%, 11/13/23	200	12,225
Treasury Yield Curve Rate T Note				11.95%, 03/04/24	200	11,125
Constant Maturity 5 Year + 8.22%),				05/02/26 ^(c)	237	157,901
8.50%, 01/23/81 ^{(a)(b)}	202		194,968	NXP BV	201	107,001
BRF SA, 4.88%, 01/24/30 ^(c)	404		340,193	4.88%, 03/01/24	1,353	1,340,992
Klabin Austria GmbH, 3.20%,				5.35%, 03/01/26	273	272,147
01/12/31 ^(a)	303		243,915	3.25%, 11/30/51	320	198,760
MC Brazil Downstream Trading SARL				Redsun Properties Group Ltd., 10.50%,		
7.25%, 06/30/31 ^(c)	200		164,125	10/03/22 ^{(c)(e)(n)}	400	39,000
7.25%, 06/30/31 ^(a)	202		165,766	RKPF Overseas 2019 A Ltd., 6.00%,	220	175.010
Nexa Resources SA, 5.38%, 05/04/27 ^(a) Oi SA, 10.00%, (10.00% Cash or	200		187,475	09/04/25 ^(c)	220	175,010
4.00% PIK), 07/27/25 ^(m)	303		50,714	6.75%, 08/05/24	440	22,000
Suzano Austria GmbH	000		00,114	7.10%, 01/25/25	723	36,150
3.75%, 01/15/31	346		288,867	Sinic Holdings Group Co. Ltd. (c)(e)(n)		
Series DM3N, 3.13%, 01/15/32	412		320,845	8.50%, 01/24/22	270	2,700
			2,188,613	10.50%, 06/18/22	250	2,500
Canada — 0.3%			2,100,013	Yango Justice International Ltd.(e)(n)	000	F 700
Bank of Montreal				10.25%, 09/15/22	286 327	5,720 4,905
Series H, 4.25%, 09/14/24	1,331		1,313,269	7.88%, 09/04/24 ^(c)	403	6,045
(SOFR 1 Day + 0.60%), 0.95%,				,		
01/22/27 ^(b)	1,078		951,755	0.1.11.00%		2,796,125
Canadian Pacific Railway Co., 4.00%,	4 400		4 050 050	Colombia — 0.0%		
06/01/28	1,420		1,353,058	Al Candelaria Spain SA, 7.50%, 12/15/28 ^(c)	257	243,579
Open Text Corp., 6.90%, 12/01/27 ^(a) . Rogers Communications, Inc., 2.95%,	1,496		1,496,000	Grupo Aval Ltd., 4.38%, 02/04/30 ^(a) .	715	577,720
03/15/25 ^(a)	1,745		1,662,663	Promigas SA ESP, 3.75%, 10/16/29 ^(a)	220	179,025
Royal Bank of Canada	1,140		1,002,000	SURA Asset Management SA, 4.88%,	220	110,020
0.65%, 07/29/24	41		38,271	04/17/24 ^(c)	524	520,070
0.75%, 10/07/24	104		96,699			
1.20%, 04/27/26	20		17,783	France — 0.1%		1,520,394
3.63%, 05/04/27	985		936,142	BNP Paribas SA ^(c)		
4.24%, 08/03/27	1,430		1,392,920	3.38%, 01/23/26 GBP	300	340,470
Thomson Reuters Corp., 3.35%,	23		21 759	1.88%, 12/14/27	300	303,754
05/15/26	23		21,758	BPCE SA, (SOFR 1 Day + 1.31%),		
2.35%, 03/08/24	1,591		1,543,393	2.28%, 01/20/32 ^{(a)(b)} USD	502	375,294
4.29%, 09/13/24	1,108		1,095,011	Sabena Technics SAS (Acquired		
2.80%, 03/10/27	42		38,518	10/28/22, cost \$1,930,030), (3M		
				EURIBOR + 5.00%), 6.58%,	4.000	0 407 740
				09/30/29 ^{(b)(d)(i)} EUR	1,969	2,107,716

Security		Par (000)		Value	Security	Par (000)	Value
France (continued)					India (continued)		
Societe Generale SA, 1.88%,					REI Agro Ltd. (e)(n)(q)		
10/03/24(°)	GBP	300	\$	341,939	5.50%, 11/13/14 ^(a)	5,549	\$ 46,028
TotalEnergies Capital International SA,	OBI	000	Ψ	0+1,000	5.50%, 11/13/14 ^{(c)(d)}	2,291	ų 10,020 —
		200		205.002		2,231	
1.66%, 07/22/26 ^(c)		300		325,663	ReNew Power Pvt Ltd., 5.88%,	000	404 400
				3,794,836	03/05/27 ^(c)	200	191,100
Germany — 0.3%				3,734,030	Vedanta Resources Finance II plc		
•					13.88%, 01/21/24 ^(c)	200	173,412
Adler Pelzer Holding GmbH, 4.13%,					8.95%, 03/11/25 ^(a)	359	242,774
04/01/24 ^(a)	EUR	4,713		4,237,826			0.000.070
APCOA Parking Holdings GmbH,							2,698,278
(EURIBOR 3 Month + 5.00%),					Indonesia — 0.0% ^(c)		
6.38%, 01/15/27 ^{(a)(b)}		2,093		2,087,214	Freeport Indonesia PT, 4.76%,		
Caresyntax, Inc., 0.00%, 12/31/24(o)	USD	246		246,054	04/14/27	539	516,826
Deutsche Bank AG	005	210		210,001	LLPL Capital Pte. Ltd., 6.88%, 02/04/39	171	146,750
	GBP	200		226 750	Minejesa Capital BV, 4.63%, 08/10/30	416	361,966
2.63%, 12/16/24 ^(c)		300		336,759	Star Energy Geothermal Darajat II,	410	301,300
(Sterling Overnight Index Average +	•	000		000 400		000	405 707
1.94%), 4.00%, 06/24/26 ^{(b)(c)}		300		339,499	4.85%, 10/14/38	200	165,787
(SOFR 1 Day + 5.44%), 5.88%,					Theta Capital Pte. Ltd., 8.13%,		
07/08/31 ^(b)	USD	200		172,657	01/22/25	323	243,522
(SOFR 1 Day + 3.04%), 3.55%,							
09/18/31 ^(b)		352		282,194			1,434,851
Douglas GmbH, 6.00%, 04/08/26(a)	EUR	1,698		1,517,898	Israel — 0.0%		
Kirk Beauty SUN GmbH, 8.25%,		,		,- ,	Leviathan Bond Ltd., 5.75%, 06/30/23(a)		
(8.25% Cash or 9.00% PIK),					(c)	224	222,432
10/01/26 ^{(a)(b)(m)}		2 106		1 216 561			
		2,106		1,316,561	Italy — 0.3% ^(a)		
Mercedes-Benz Finance North America	1				Castor SpA		
LLC ^(a)					6.00%, 02/15/29 EUR	628	598,296
0.75%, 03/01/24	USD	928		881,132	(EURIBOR 3 Month + 5.25%),		•
2.13%, 03/10/25		990		930,774	7.30%, 02/15/29 ^(b)	2,003	2,071,121
Volkswagen Financial Services NV ^(c)					Fiber Bidco Spa	2,000	2,011,121
1.88%, 12/03/24	GBP	100		112,807	•		
4.25%, 10/09/25		200		231,729	(EURIBOR 3 Month + 6.00%),	770	000 000
073, 167007_0111111111111111					7.95%, 10/25/27 ^(b)	773	823,320
				12,693,104	11.00%, 10/25/27	1,174	1,329,095
Guatemala — 0.0%					Forno d'Asolo SpA, (EURIBOR 3 Month		
Millicom International Cellular SA,					+ 5.50%), 7.70%, 04/30/27 ^(b)	5,566	5,243,150
5.13%, 01/15/28 ^(c)	HED	364		337,421	Marcolin SpA, 6.13%, 11/15/26	2,281	2,099,859
5.13%, 01/13/26.	USD	304		337,421	Shiba Bidco SpA, 4.50%, 10/31/28	2,304	2,109,727
Hong Kong — 0.0%(c)					3111ba biuco 3pA, 4.30 /0, 10/31/20	2,304	2,100,121
AIA Group Ltd., (US Treasury Yield							14,274,568
Curve Rate T Note Constant					Japan — 0.1%		
		400		342,000	NTT Finance Corp., 4.14%, 07/26/24 ^(a) USD	880	866,031
Maturity 5 Year + 1.76%), 2.70% ^{(b)(p)}		400		342,000		000	000,031
HKT Capital No. 6 Ltd., 3.00%,					Takeda Pharmaceutical Co. Ltd.	101	100 515
01/18/32		350		280,504	4.40%, 11/26/23	434	430,515
Melco Resorts Finance Ltd., 5.38%,					5.00%, 11/26/28	803	796,150
12/04/29		200		156,000			2,002,606
					M 14 - 0.00/		2,092,696
				778,504	Kuwait — 0.0%		
India — 0.1%					Equate Petrochemical BV		
					4.25%, 11/03/26 ^(c)	267	254,785
ABJA Investment Co. Pte. Ltd., 5.45%.				193,500	2.63%, 04/28/28 ^(a)	289	250,852
ABJA Investment Co. Pte. Ltd., 5.45%, 01/24/28 ^(c)		200		100,000			
01/24/28 ^(c)		200					
01/24/28 ^(c)				470 047			505,637
01/24/28 ^(c)		200 624		470,847	Luxembourg — 0.1% ^(a)		505,637
01/24/28 ^(c)		624			Luxembourg — 0.1% ^(a) Garfunkelux Holdco 3 SA		505,637
01/24/28 ^(c)		624 300		271,539	<u> </u>	544	505,637 464,259
01/24/28 ^(c)		624			Garfunkelux Holdco 3 SA 6.75%, 11/01/25 EUR		464,259
01/24/28 ^(c)		624 300		271,539	Garfunkelux Holdco 3 SA 6.75%, 11/01/25 EUR 7.75%, 11/01/25 GBP	1,165	464,259 1,094,308
01/24/28 ^(c)		624 300		271,539	Garfunkelux Holdco 3 SA 6.75%, 11/01/25 EUR 7.75%, 11/01/25 GBP Herens Midco SARL, 5.25%, 05/15/29 EUR		464,259
01/24/28 ^(c)		624 300		271,539	Garfunkelux Holdco 3 SA 6.75%, 11/01/25 EUR 7.75%, 11/01/25 GBP Herens Midco SARL, 5.25%, 05/15/29 EUR Sani/lkos Financial Holdings 1 SARL,	1,165 2,664	464,259 1,094,308 1,969,529
01/24/28 ^(c)		624 300 191		271,539 165,693	Garfunkelux Holdco 3 SA 6.75%, 11/01/25 EUR 7.75%, 11/01/25 GBP Herens Midco SARL, 5.25%, 05/15/29 EUR	1,165	464,259 1,094,308
01/24/28 ^(c) Adani Electricity Mumbai Ltd., 3.95%, 02/12/30 ^(a) CA Magnum Holdings, 5.38%, 10/31/26 ^(c) Greenko Dutch BV, 3.85%, 03/29/26 ^(c) HDFC Bank Ltd., (US Treasury Yield Curve Rate T Note Constant Maturity 5 Year + 2.93%), 3.70% ^{(b)(c)}		624 300		271,539	Garfunkelux Holdco 3 SA 6.75%, 11/01/25 EUR 7.75%, 11/01/25 GBP Herens Midco SARL, 5.25%, 05/15/29 EUR Sani/lkos Financial Holdings 1 SARL,	1,165 2,664	464,259 1,094,308 1,969,529 1,751,604
01/24/28 ^(c) Adani Electricity Mumbai Ltd., 3.95%, 02/12/30 ^(a) CA Magnum Holdings, 5.38%, 10/31/26 ^(c) Greenko Dutch BV, 3.85%, 03/29/26 ^(c) HDFC Bank Ltd., (US Treasury Yield Curve Rate T Note Constant Maturity 5 Year + 2.93%), 3.70% ^{(b)(c)} India Green Energy Holdings, 5.38%,		624 300 191 200		271,539 165,693 170,500	Garfunkelux Holdco 3 SA 6.75%, 11/01/25 EUR 7.75%, 11/01/25 GBP Herens Midco SARL, 5.25%, 05/15/29 EUR Sani/lkos Financial Holdings 1 SARL,	1,165 2,664	464,259 1,094,308 1,969,529
01/24/28 ^(c) Adani Electricity Mumbai Ltd., 3.95%, 02/12/30 ^(a) CA Magnum Holdings, 5.38%, 10/31/26 ^(c) Greenko Dutch BV, 3.85%, 03/29/26 ^(c) HDFC Bank Ltd., (US Treasury Yield Curve Rate T Note Constant Maturity 5 Year + 2.93%), 3.70% ^{(b)(c)} India Green Energy Holdings, 5.38%, 04/29/24 ^(a)		624 300 191		271,539 165,693	Garfunkelux Holdco 3 SA 6.75%, 11/01/25 EUR 7.75%, 11/01/25 GBP Herens Midco SARL, 5.25%, 05/15/29 EUR Sani/lkos Financial Holdings 1 SARL,	1,165 2,664	464,259 1,094,308 1,969,529 1,751,604
01/24/28 ^(c) Adani Electricity Mumbai Ltd., 3.95%, 02/12/30 ^(a) CA Magnum Holdings, 5.38%, 10/31/26 ^(c) Greenko Dutch BV, 3.85%, 03/29/26 ^(c) HDFC Bank Ltd., (US Treasury Yield Curve Rate T Note Constant Maturity 5 Year + 2.93%), 3.70% ^{(b)(c)} (p) India Green Energy Holdings, 5.38%, 04/29/24 ^(a) India Green Power Holdings, Series		624 300 191 200 250		271,539 165,693 170,500	Garfunkelux Holdco 3 SA 6.75%, 11/01/25 EUR 7.75%, 11/01/25 GBP Herens Midco SARL, 5.25%, 05/15/29 EUR Sani/lkos Financial Holdings 1 SARL,	1,165 2,664	464,259 1,094,308 1,969,529 1,751,604
01/24/28 ^(c) Adani Electricity Mumbai Ltd., 3.95%, 02/12/30 ^(a) CA Magnum Holdings, 5.38%, 10/31/26 ^(c) Greenko Dutch BV, 3.85%, 03/29/26 ^(c) HDFC Bank Ltd., (US Treasury Yield Curve Rate T Note Constant Maturity 5 Year + 2.93%), 3.70% ^{(b)(c)} India Green Energy Holdings, 5.38%, 04/29/24 ^(a)		624 300 191 200		271,539 165,693 170,500	Garfunkelux Holdco 3 SA 6.75%, 11/01/25 EUR 7.75%, 11/01/25 GBP Herens Midco SARL, 5.25%, 05/15/29 EUR Sani/lkos Financial Holdings 1 SARL,	1,165 2,664	464,259 1,094,308 1,969,529 1,751,604

Security	Par (000)	Value	Security	Par (000)	Value
Macau — 0.0%			South Africa — 0.0%		
Sands China Ltd., 4.88%, 06/18/30 ^(r) . USD	200 \$	172,750	Sasol Financing USA LLC		
Studio City Finance Ltd., 5.00%,	,	,	4.38%, 09/18/26 USD	200	\$ 176,725
01/15/29 ^(c)	334	246,743	6.50%, 09/27/28	422	381,330
	_	440.400	5.50%, 03/18/31	200	161,912
Malaysia 0.09/(c)		419,493	Stillwater Mining Co., 4.00%, 11/16/26 ^(c)	584	513,300
Malaysia — 0.0% ^(c)	000	475 400			1,233,267
CIMB Bank Bhd., 2.13%, 07/20/27	200	175,100	South Korea — 0.0%(c)		1,233,207
Dua Capital Ltd., 2.78%, 05/11/31	341	270,154	Kookmin Bank, 2.50%, 11/04/30	200	158,380
Gohl Capital Ltd., 4.25%, 01/24/27	300	266,681	LG Chem Ltd., 2.38%, 07/07/31	360	281,430
TNB Global Ventures Capital Bhd.,	200	400.000	SK Battery America, Inc., 2.13%,	300	201,430
4.85%, 11/01/28	200	192,038	01/26/26	480	407,371
		903,973	SK Hynix, Inc., 2.38%, 01/19/31	250	183,328
Mexico — 0.1%			Ort TryTinx, 1110., 2.0070, 01710701	200	
Alpek SAB de CV					1,030,509
3.25%, 02/25/31 ^(a)	200	166,163	Spain — 0.0% ^(c)		
3.25%, 02/25/31 ^(c)	250	207,703	Banco Santander SA, (GUKG1 +		
Banco Mercantil del Norte SA, (US			1.80%), 3.13%, 10/06/26 ^(b) GBP	1,000	1,118,361
Treasury Yield Curve Rate T Note			Telefonica Emisiones SA, 5.38%,		
Constant Maturity 5 Year + 4.64%),	0-0	00-000	02/02/26	600	722,643
5.88% ^{(a)(b)(p)}	253	225,296			1,841,004
Braskem Idesa SAPI, 6.99%,	400	000 505	Sweden — 0.1%		1,041,004
02/20/32 ^(a)	426	303,525	Swedbank AB, (GUKG1 + 1.00%),		
FEL Energy VI SARL, 5.75%,	400	204 502	1.38%, 12/08/27 ^{(b)(c)}	300	308,882
12/01/40 ^(c)	428	364,503	Verisure Holding AB	000	000,002
Grupo Bimbo SAB de CV, (US Treasury Yield Curve Rate T Note Constant			3.88%, 07/15/26 ^(c) EUR	499	482,083
Maturity 5 Year + 3.28%), 5.95% ^{(a)(b)}			9.25%, 10/15/27 ^(a)	1,014	1,133,304
(p)	202	200,144	Verisure Midholding AB, 5.25%,	,-	,,
Mexico City Airport Trust, 5.50%,	202	200,144	02/15/29 ^(c)	355	302,108
07/31/47 ^(c)	463	356,510			
Trust Fibra Uno, 4.87%, 01/15/30 ^(c) .	370	317,344	0 11 1 0001		2,226,377
	_		Switzerland — 0.2%	0.4	00.500
		2,141,188	Novartis Capital Corp., 3.00%, 11/20/25USD	34	32,592
Morocco — 0.0%			UBS Group AG ^{(a)(b)} (US Treasury Yield Curve Rate T		
Vivo Energy Investments BV, 5.13%,		407.040	Note Constant Maturity 1 Year +		
09/24/27 ^(a)	558	497,248	0.83%), 1.01%, 07/30/24	5,843	5,681,419
Netherlands — 0.0%			(US Treasury Yield Curve Rate T	0,040	0,001,410
Cooperatieve Rabobank UA, (GUKG1			Note Constant Maturity 1 Year +		
+ 1.05%), 1.88%, 07/12/28 ^{(b)(c)} GBP	300	307,303	1.55%), 4.49%, 05/12/26	847	827,827
ING Groep NV		,,,,,,	(US Treasury Yield Curve Rate T		
3.00%, 02/18/26 ^(c)	300	337,350	Note Constant Maturity 1 Year +		
(SOFR 1 Day + 1.64%), 3.87%,			2.05%), 4.70%, 08/05/27	584	564,428
03/28/26 ^(b) USD	320	307,925			7,106,266
Trivium Packaging Finance BV, 5.50%,			Thailand — 0.0% ^(c)		7,100,200
08/15/26 ^{(a)(r)}	662	607,011	Bangkok Bank PCL, (US Treasury		
	_	1,559,589	Yield Curve Rate T Note Constant		
Nigeria — 0.0%		1,559,569	Maturity 5 Year + 1.90%), 3.73%,		
IHS Holding Ltd., 6.25%, 11/29/28 ^(a) .	303	243,593	09/25/34 ^(b)	200	166,725
1110 Holding Eta., 0.2370, 11723720	_	240,000	GC Treasury Center Co. Ltd., 2.98%,		,
Paraguay — 0.0%			03/18/31	200	160,538
Frigorifico Concepcion SA, 7.70%,			Kasikornbank PCL, (US Treasury		
07/21/28 ^(a)	200	159,912	Yield Curve Rate T Note Constant		
Peru — 0.0%	_		Maturity 5 Year + 1.70%), 3.34%,		
Inkia Energy Ltd., 5.88%, 11/09/27 [©] .	200	187,725	10/02/31 ^(b)	200	174,750
IIINIA Ellergy Eta., 3.0070, 11/03/21		107,725	Krung Thai Bank PCL, (US Treasury		
Singapore — 0.0%			Yield Curve Rate T Note Constant		
BOC Aviation Ltd., 3.50%, 09/18/27 ^(c)	350	320,534	Maturity 5 Year + 3.53%), 4.40% ^{(b)(p)}	282	251,297
Puma International Financing SA,			Muang Thai Life Assurance PCL, (US		
5.13%, 10/06/24 ^(a)	404	373,700	Treasury Yield Curve Rate T Note		
	_	<u> </u>	Constant Maturity 10 Year + 2.40%),		_
			2 EEU/ 01/27/27(b)	400	222 200
		694,234	3.55%, 01/27/37 ^(b)	400	332,200

Security		Par (000)		<u>Value</u>	Security	Par (000)	Value
Turkey — 0.0%					United Kingdom (continued)		
Bio City Development Co. BV, 8.00%,					Vodafone Group plc, 4.13%, 05/30/25 US	SD 437	\$ 430,041
07/06/24 ^{(a)(d)(e)(g)(n)(q)}	USD	21,400	\$ 2,06	60,820			31,813,109
United Arab Emirates — 0.1%					United States — 8.2%		
DP World Salaam, (US Treasury					AbbVie, Inc.		
Yield Curve Rate T Note Constant					2.60%, 11/21/24	1,854	1,773,647
Maturity 5 Year + 5.75%), 6.00%(b)(c)		10.1	0/	00.050	3.80%, 03/15/25	1,434	1,397,590
(p)		404	38	98,950	3.60%, 05/14/25	3,437	3,330,958
MAF Global Securities Ltd.(c)		460	41	2 100	3.20%, 05/14/26	47	44,501
4.75%, 05/07/24 (US Treasury Yield Curve Rate T		460	43	53,186	2.95%, 11/21/26	1,964	1,826,489
Note Constant Maturity 5 Year +					3.20%, 11/21/29	1,500	1,352,211
3.54%), 6.38% ^{(b)(p)}		202	19	93,137	Aetna, Inc., 3.50%, 11/15/24	146	141,821
Shelf Drilling North Sea Holdings Ltd.,					Affinity Gaming, 6.88%, 12/15/27 ^(a) .	319	270,461
10.25%, 10/31/25 ^(a)		1,145	1,12	27,682	Air Products & Chemicals, Inc., 2.05%, 05/15/30	502	420,210
				70.055	Albertsons Cos., Inc., 3.50%,	002	720,210
Haited Kinedon 0.70/			2,1	72,955	03/15/29 ^(a)	2,757	2,313,095
United Kingdom — 0.7%		2.024	4.50	00.040	Allegiant Travel Co.(a)	-,	_,,,,
AstraZeneca plc, 1.38%, 08/06/30		2,024	1,58	99,013	8.50%, 02/05/24	4,442	4,430,895
Barclays plc 3.00%, 05/08/26 ^(c)	CDD	300	21	28,944	7.25%, 08/15/27	431	409,951
3.25%, 02/12/27 ^(c)	GDF	300		25,012	Alphabet, Inc., 2.25%, 08/15/60	325	183,085
(US Treasury Yield Curve Rate T		300	52	20,012	Amazon.com, Inc.		
Note Constant Maturity 1 Year +					1.50%, 06/03/30	402	323,023
3.50%), 7.44%, 11/02/33 ^(b)	USD	502	52	25,996	2.10%, 05/12/31	251	204,979
BCP V Modular Services Finance II plc				,	3.60%, 04/13/32	502	459,393
6.13%, 11/30/28 ^(a)	GBP	2,882	2,9	10,173	4.70%, 12/01/32	1,256	1,243,222
BCP V Modular Services Finance plc,					American Express Co.		
6.75%, 11/30/29 ^(a)	EUR	3,843	3.02	23,598	2.50%, 07/30/24	952	915,552
BG Energy Capital plc, 5.13%,					2.25%, 03/04/25	40	37,755
12/01/25 ^(c)	GBP	547	66	64,471	3.95%, 08/01/25	973	953,188
Boparan Finance plc, 7.63%,					• • • •	262	250 654
11/30/25 ^(c)		2,080	1,69	96,108	3.90%, 04/01/26	362	350,654
Connect Finco SARL, 6.75%,					3.38%, 05/15/24	1,867	1,816,775
10/01/26 ^(a)	USD	2,423	2,24	15,538	4.40%, 02/15/26	741	722,053
Deuce Finco plc, 5.50%, $06/15/27^{(a)}$.	GBP	5,655	5,43	38,525	2.70%, 04/15/31	1,651	1,343,837
GlaxoSmithKline Capital plc, 3.00%,					3.10%, 06/15/50	320	201,357
06/01/24	USD	1,561	1,51	18,553	American Water Capital Corp.		, , , , , ,
GlaxoSmithKline Capital, Inc., 3.63%,					2.80%, 05/01/30	1,053	910,460
05/15/25		990	96	66,679	4.45%, 06/01/32	502	480,267
HSBC Holdings plc ^(b)					Amgen, Inc.		
(SOFR 1 Day + 0.53%), 0.73%,		1,485	1.43	20 070	1.90%, 02/21/25	39	36,589
08/17/24		1,400	1,43	30,970	3.13%, 05/01/25	222	213,033
(SOFR 1 Day + 0.71%), 0.98%, 05/24/25		552	5.	11,087	5.50%, 12/07/26 ^(c)		370,025
(Sterling Overnight Index Average	+	002	· ·	11,001	3.00%, 02/22/29 US		353,315
1.31%), 1.75%, 07/24/27		400	4	15,647	4.05%, 08/18/29	957	894,339
(LIBOR USD 3 Month + 1.61%),				,	2.30%, 02/25/31	502 2.148	408,870
3.97%, 05/22/30	USD	502	43	39,393	2.77%, 09/01/53	2,148 320	1,370,931 192,593
Informa plc, 3.13%, 07/05/26 ^(c)	GBP	300		27,409	Amkor Technology, Inc., 6.63%,	320	192,393
Inspired Entertainment Financing plc,					09/15/27 ^(a)	305	301,834
Series Communication Services,					Apple, Inc., 3.35%, 08/08/32	1,005	912,317
7.88%, 06/01/26 ^(a)		1,644	1,84	18,388	Ardagh Metal Packaging Finance USA	1,000	312,311
Kane Bidco Ltd.(a)					LLC ^(a)		
· ·		1,512		33,887	6.00%, 06/15/27	376	368,083
6.50%, 02/15/27	GBP	1,817	1,82	23,229	3.25%, 09/01/28	303	257,382
Lloyds Banking Group plc, 2.25%,					AT&T, Inc.		
10/16/24 ^(c)		600	68	38,144	1.70%, 03/25/26	1,368	1,232,837
NatWest Group plc ^{(b)(c)}	^	200	24	00.040	2.90%, 12/04/26 GE		668,514
(BPSW1 + 1.49%), 2.88%, 09/19/20		300		32,816	5.50%, 03/15/27 ^(c)	300	365,201
(BPSW1 + 2.01%), 3.13%, 03/28/2	I	300	33	30,608	2.25%, 02/01/32 US		787,741
Santander UK Group Holdings plc,		200	^	7 540	Autodesk, Inc., 2.85%, 01/15/30	720	618,929
3.63%, 01/14/26 ^(c)	LICD	300		37,518	Bank of America Corp.		
Sky Ltd., 3.75%, 09/16/24 ^(a)	กรก	278	2.	71,362	(SOFR 1 Day + 0.67%), 1.84%,	<u></u>	007.050
					02/04/25 ^(b)	947	907,956

Security	Par (000)	Value	Security	Par (000)	Value
United States (continued)			United States (continued)		
(LIBOR USD 3 Month + 0.97%),			3.45%, 02/13/26 USD	74	\$ 71,540
3.46%, 03/15/25 ^(b) USD	60	\$ 58,407	Charter Communications Operating		
(SOFR 1 Day + 1.11%), 3.84%,			LLC		
04/25/25(b)	2,389	2,332,439	2.25%, 01/15/29	553	445,097
(LIBOR USD 3 Month + 0.87%),	1.10	405.445	3.70%, 04/01/51	382	232,282
2.46%, 10/22/25 ^(b)	143	135,115	Churchill Downs, Inc., 5.50%,		
(SOFR 1 Day + 0.65%), 1.53%,	00	00.005	04/01/27 ^(a)	16	15,161
12/06/25 ^(b)	89	82,085	Cigna Corp., 3.00%, 07/15/23	1,351	1,336,191
(LIBOR USD 3 Month + 0.81%),	240	220.765	Cisco Systems, Inc., 2.50%, 09/20/26	21	19,552
3.37%, 01/23/26 ^(b) (SOFR 1 Day + 1.33%), 3.38%,	349	332,765	Citigroup, Inc.		
04/02/26 ^(b)	1,455	1,389,581	(LIBOR USD 3 Month + 0.90%),		
3.50%, 04/19/26	46	43,900	3.35%, 04/24/25 ^(b)	237	229,814
(SOFR 1 Day + 1.75%), 4.83%,	40	40,300	(SOFR 1 Day + 1.37%), 4.14%,	100	454.005
07/22/26 ^(b)	1,190	1,176,095	05/24/25 ^(b)	463	454,035
Series N, (SOFR 1 Day + 0.91%),	1,100	1,170,000	(SOFR 1 Day + 1.53%), 3.29%,	4 004	4 000 000
1.66%, 03/11/27 ^(b)	43	38,042	03/17/26 ^(b)	1,901	1,806,998
(LIBOR USD 3 Month + 1.58%),		,	3.40%, 05/01/26	16	15,165
3.82%, 01/20/28 ^(b)	98	91,445	(SOFR 1 Day + 1.55%), 5.61%, 09/29/26 ^(b)	977	981,179
(LIBOR USD 3 Month + 1.51%),		•	1.75%, 10/23/26 GBP	457	486,123
3.71%, 04/24/28 ^(b)	42	38,866	(LIBOR USD 3 Month + 1.34%),	437	400,123
(LIBOR USD 3 Month + 0.99%),			3.98%, 03/20/30 ^(b) USD	251	226,373
2.50%, 02/13/31 ^(b)	1,140	926,582	(SOFR 1 Day + 1.15%), 2.67%,	201	220,010
(SOFR 1 Day + 2.15%), 2.59%,			01/29/31 ^(b)	933	765,231
04/29/31 ^(b)	799	650,734	(SOFR 1 Day + 1.17%), 2.56%,	000	. 55,25
(SOFR 1 Day + 1.53%), 1.90%,			05/01/32 ^(b)	672	530,520
07/23/31 ^(b)	245	188,039	(SOFR 1 Day + 1.35%), 3.06%,		,
(SOFR 1 Day + 1.37%), 1.92%,			01/25/33 ^(b)	502	405,122
10/24/31 ^(b)	725	553,819	(SOFR 1 Day + 1.94%), 3.79%,		
(SOFR 1 Day + 1.32%), 2.69%,	0-4	040.004	03/17/33 ^(b)	502	429,356
04/22/32 ^(b)	271	216,904	(SOFR 1 Day + 2.34%), 6.27%,		
(SOFR 1 Day + 1.21%), 2.57%,	F70	440.775	11/17/33 ^(b)	1,005	1,036,800
10/20/32 ^(b)	573	448,775	Cloud Software Group Holdings, Inc.,		
2.10%, 10/24/24	919	876,132	6.50%, 03/31/29 ^(a)	3,362	2,831,749
(SOFR 1 Day + 1.35%), 4.41%,	313	070,132	Comcast Corp.		
07/24/26 ^(b)	1,752	1,725,290	3.95%, 10/15/25	124	121,435
Becton Dickinson and Co.	1,102	1,120,200	3.55%, 05/01/28	2,663	2,500,716
3.36%, 06/06/24	978	955,698	2.45%, 08/15/52	320	186,438
3.70%, 06/06/27	2,903	2,742,829	2.94%, 11/01/56	1,159	716,755
Berry Global, Inc., 4.88%, 07/15/26 ^(a)	91	87,611	2.65%, 08/15/62	227	127,640
Blackstone Holdings Finance Co. LLC,			Conagra Brands, Inc., 4.30%, 05/01/24	72	71,009
3.15%, 10/02/2 ^{7(a)}	425	382,977	Corebridge Global Funding, 0.65%, 06/17/24 ^(a)	728	679,435
Bristol-Myers Squibb Co.				120	079,433
3.63%, 05/15/24	1,381	1,363,862	Covanta Holding Corp., 4.88%, 12/01/29 ^(a)	331	271,178
3.20%, 06/15/26	1,370	1,306,093	Cox Communications, Inc., 3.85%,	331	2/1,1/0
1.45%, 11/13/30	502	396,802	02/01/25 ^(a)	1,183	1 1/12 9/12
2.95%, 03/15/32	299	260,121	Crown Castle, Inc.	1,103	1,142,842
Broadcom Corp., 3.88%, 01/15/27	1,702	1,609,905	3.70%, 06/15/26	1,231	1,170,478
Broadcom, Inc.			3.30%, 07/01/30	1,010	883,541
3.15%, 11/15/25	1,229	1,164,149	CVS Health Corp.	1,010	000,041
4.15%, 11/15/30	502	449,868	3.88%, 07/20/25	676	659,659
2.45%, 02/15/31 ^(a)	583	459,182	2.88%, 06/01/26	1,495	1,395,549
4.30%, 11/15/32	2,907	2,562,057	1.30%, 08/21/27	1,345	1,138,724
California Resources Corp., 7.13%,			4.30%, 03/25/28	1,169	1,130,707
02/01/26 ^(a)	200	192,208	3.75%, 04/01/30	502	455,145
Cargill, Inc., 3.50%, 04/22/25(a)	803	776,986	1.75%, 08/21/30	502	395,622
Carrols Restaurant Group, Inc., 5.88%,			2.13%, 09/15/31	998	791,285
07/01/29 ^(a)	586	410,705	Deere & Co., 2.75%, 04/15/25	206	197,867
Caterpillar Financial Services Corp.,			Dell International LLC	,-	- ,,,,,
0.60%, 09/13/24	944	880,593	5.45%, 06/15/23	871	871,551
CDI Escrow Issuer, Inc., 5.75%,			6.02%, 06/15/26	1,146	1,169,099
04/01/30 ^(a)	654	586,265	3.45%, 12/15/51 ^(a)	320	195,841
Charles Schwab Corp. (The)			Discovery Communications LLC,		
4.20%, 03/24/25	38	37,555	3.80%, 03/13/24	710	693,535
			•		,

Security	Par (000)	Value	Security	Par (000)	Valu
Jnited States (continued)			United States (continued)		
DocuSign, Inc., 0.00%, 01/15/24 ^{(o)(q)} . USD	320 \$	300,800	Global Payments, Inc.		
Dollar General Corp.	020 V	000,000	2.65%, 02/15/25	149 \$	140,186
4.25%, 09/20/24	484	477,346	4.95%, 08/15/27	215	208,550
3.88%, 04/15/27	1,182	1,127,014	Goldman Sachs Group, Inc. (The)	210	200,000
5.00%, 11/01/32	1,637	1,614,778	4.00%, 03/03/24	1,114	1,099,912
Earthstone Energy Holdings LLC,	1,007	1,014,770	3.00%, 03/15/24	2,252	2,195,981
	0.040	4.054.400	3.50%, 04/01/25	1,380	1,327,067
8.00%, 04/15/27 ^(a)	2,043	1,954,436		1,300	1,327,007
eBay, Inc., 1.90%, 03/11/25	461	431,465	(SOFR 1 Day + 0.61%), 0.86%, 02/12/26 ^(b)	54	48,828
Ecolab, Inc.				54	40,020
4.80%, 03/24/30	1,267	1,254,199	(SOFR 1 Day + 0.79%), 1.09%,	4.005	4 444 040
2.13%, 02/01/32	502	400,716	12/09/26 ^(b)	1,605	1,414,849
Edison International, 6.95%, 11/15/29	502	524,229	7.25%, 04/10/28 GBP	300	389,245
Elevance Health, Inc.			(SOFR 1 Day + 1.28%), 2.62%,		221 222
2.38%, 01/15/25	28	26,580	04/22/32 ^(b) USD	754	601,308
3.65%, 12/01/27	1,682	1,585,972	(SOFR 1 Day + 1.25%), 2.38%,		
5.50%, 10/15/32	1,841	1,884,677	07/21/32 ^(b)	847	657,195
Energy Transfer LP, 4.20%, 09/15/23	473	470,031	(SOFR 1 Day + 1.26%), 2.65%,		
Equinix, Inc.	473	470,001	10/21/32 ^(b)	157	123,963
•	1 600	1 506 212	GoTo Group, Inc., 5.50%, 09/01/27 ^(a) .	1,129	607,201
1.25%, 07/15/25	1,688	1,526,313	GSK Consumer Healthcare Capital UK		
1.45%, 05/15/26	1,068	938,916	plc, 3.13%, 03/24/25	1,692	1,609,083
2.50%, 05/15/31	409	328,628	GSK Consumer Healthcare Capital	1,002	1,000,000
3.40%, 02/15/52	893	608,237	US LLC		
Fidelity National Information Services,			3.02%, 03/24/24	465	451,301
Inc., 1.15%, 03/01/26	31	27,184			,
Fifth Third Bancorp, (SOFR 1 Day +			3.38%, 03/24/27	2,471	2,300,392
1.36%), 4.06%, 04/25/28 ^(b)	854	809,704	HCA, Inc.	00	00.404
Fisery, Inc., 3.80%, 10/01/23	480	474,885	5.00%, 03/15/24	99	98,431
Ford Motor Co., 6.10%, 08/19/32	1,959	1,808,857	5.38%, 02/01/25	1,328	1,326,392
•			5.25%, 04/15/25	1,395	1,386,872
Freed Corp., 10.00%, 12/01/23 ^(d)	3,711	3,571,558	5.88%, 02/15/26	1,365	1,373,614
Freedom Mortgage Corp.(a)			5.88%, 02/01/29	995	991,891
8.13%, 11/15/24	1,177	1,082,840	Home Depot, Inc. (The)		
8.25%, 04/15/25	1,108	996,620	2.95%, 06/15/29	502	454,143
Frontier Communications Corp., 5.00%,			1.38%, 03/15/31	2,804	2,172,193
05/01/28 ^(a)	1,169	1,019,391	1.88%, 09/15/31	660	527,404
Frontier Communications Holdings			4.50%, 09/15/32	1,507	1,471,436
LLC ^(a)			2.75%, 09/15/51	1,224	799,741
5.88%, 10/15/27	1,329	1,234,069	Homes by West Bay LLC, 9.50%,	.,	
6.75%, 05/01/29	1,180	976,167	04/30/27 ^(d)	5,001	4,544,909
8.75%, 05/15/30	1,884	1,915,556	Humana, Inc.	3,001	4,044,000
Frontier Florida LLC, Series E, 6.86%,	.,00.	.,0.0,000		2.540	2 450 054
02/01/28	1,830	1,685,119	0.65%, 08/03/23	3,542	3,450,651
	1,000	1,000,110	1.35%, 02/03/27	25	21,615
Frontier North, Inc., Series G, 6.73%,	4.000	4 004 500	2.15%, 02/03/32	831	648,456
02/15/28	1,306	1,201,520	Huntington Bancshares, Inc., (SOFR 1		
Full House Resorts, Inc., 8.25%,			Day + 1.97%), 4.44%, 08/04/28 ^(b) .	1,822	1,735,495
02/15/28 ^(a)	79	69,939	Huntington National Bank (The),		
GATX Corp., 3.50%, 03/15/28	29	26,313	5.65%, 01/10/30	251	252,916
GCI LLC, 4.75%, 10/15/28 ^(a)	321	269,666	Intel Corp., 3.40%, 03/25/25	368	358,752
GE HealthCare Technologies, Inc.,			Intercontinental Exchange, Inc.		
5.91%, 11/22/32 ^(a)	502	520,172	4.00%, 09/15/27	966	933,276
Gen Digital, Inc. ^(a)	002	020,2	4.35%, 06/15/29	1,005	971,674
6.75%, 09/30/27	1,551	1,519,980	2.10%, 06/15/30	502	
7.13%, 09/30/30	691	678,908			409,546
			1.85%, 09/15/32	502	377,617
General Motors Co., 4.88%, 10/02/23	3,984	3,971,606	International Business Machines Corp.	==	4.000.00
General Motors Financial Co., Inc.	,	4 000 040	3.30%, 05/15/26	1,457	1,386,291
2.90%, 02/26/25	1,477	1,398,948	4.15%, 07/27/27	1,408	1,371,944
3.60%, 06/21/30	502	422,464	1.95%, 05/15/30	703	573,342
2.70%, 06/10/31	2,068	1,584,451	JPMorgan Chase & Co. ^(b)		
Georgia-Pacific LLC, 3.60%, 03/01/25(a)	35	33,886	(3 Month CME Term SOFR +		
			0.58%), 0.97%, 06/23/25	2,177	2,029,332
Gilead Sciences, Inc.			,		
	1,127	1,091,841	(SOFR 1 Day + 0.61%), 1.56%,		
0.75%, 09/29/23			12/10/25	219	202,756
0.75%, 09/29/23	1,128	1,108,965	12/10/25	219	202,756
0.75%, 09/29/23			,	219 1,980	202,756 1,838,026

Security	Par (000)	Value	Security	Par (000)	Value
United States (continued)			United States (continued)		
(SOFR 1 Day + 1.32%), 4.08%,			McDonald's Corp., 3.30%, 07/01/25 . USD	53	\$ 51,267
04/26/26 USD	1,502 \$	1,458,325	Medline Borrower LP, 3.88%,		
(Sterling Overnight Index Average +	700	704.040	04/01/29 ^(a)	426	343,339
0.68%), 0.99%, 04/28/26 ^(c) GBP	700	764,316	Merck & Co., Inc.		
(SOFR 1 Day + 1.56%), 4.32%, 04/26/28 USD	1,581	1,509,834	2.75%, 02/10/25	373	357,432
(LIBOR USD 3 Month + 1.38%),	1,501	1,303,034	3.40%, 03/07/29	1,207 502	1,124,443 400,516
3.54%, 05/01/28	348	320,235	MetLife, Inc.	302	400,510
(SOFR 1 Day + 1.99%), 4.85%,		,	Series D, 4.37%, 09/15/23 ^(r)	991	987,822
07/25/28	1,389	1,353,974	3.60%, 11/13/25	900	874,480
(LIBOR USD 3 Month + 1.16%),			4.55%, 03/23/30	502	493,447
3.70%, 05/06/30	242	217,045	Metropolitan Life Global Funding I(a)		,
(SOFR 1 Day + 1.51%), 2.74%,			1.88%, 01/11/27	24	21,230
10/15/30	754	632,316	3.00%, 09/19/27	759	689,475
(SOFR 1 Day + 1.26%), 2.96%,	500	400 570	2.95%, 04/09/30	444	385,153
01/25/33	502	408,579	MGM Resorts International, 5.50%,		
(SOFR 1 Day + 2.08%), 4.91%, 07/25/33	502	477,968	04/15/27	108	100,463
Keurig Dr Pepper, Inc., 0.75%,	302	477,300	Microchip Technology, Inc., 0.97%,		
03/15/24	696	660,683	02/15/24	1,095	1,039,843
Kinder Morgan Energy Partners LP,	000	000,000	Microsoft Corp.	4.047	4 745 504
3.50%, 09/01/23	662	654,939	2.70%, 02/12/25	1,817	1,745,531
Kinetik Holdings LP, 5.88%, 06/15/30 ^(a)	361	338,540	2.53%, 06/01/50	3,194	2,101,808
KLA Corp., 4.65%, 07/15/32	1,038	1,016,722	2.68%, 06/01/60	320	203,012
Kraft Heinz Foods Co.	1,000	1,010,722	Mondelez International Holdings Netherlands BV ^(a)		
3.00%, 06/01/26	1,977	1,850,115	4.25%, 09/15/25	702	692,068
4.13%, 07/01/27 ^(c)	200	230,701	1.25%, 09/24/26	37	32,157
3.75%, 04/01/30 USD	754	686,629	Moody's Corp., 3.10%, 11/29/61	242	152,306
6.75%, 03/15/32 ^(r)	134	145,381	Morgan Stanley		.02,000
L3Harris Technologies, Inc., 3.85%,			(SOFR 1 Day + 1.16%), 3.62%,		
12/15/26	2,906	2,771,389	04/17/25 ^(b)	1,965	1,917,453
Lam Research Corp., 3.75%, 03/15/26	166	160,940	(SOFR 1 Day + 1.67%), 4.68%,		
Level 3 Financing, Inc., 4.25%,			07/17/26 ^(b)	540	530,742
07/01/28 ^(a)	189	148,875	3.13%, 07/27/26	1,726	1,609,964
Lightning eMotors, Inc., 7.50%,			(SOFR 1 Day + 0.86%), 1.51%,	40	00.040
05/15/24 ^{(a)(q)}	884	176,800	07/20/27 ^(b)	46	39,918
Lions Gate Capital Holdings LLC,			(SOFR 1 Day + 1.61%), 4.21%,	1.010	1 016 500
5.50%, 04/15/29 ^(a)	751	435,428	04/20/28 ^(b)	1,910	1,816,589
Lowe's Cos., Inc.	20	00.405	4.43%, 01/23/30 ^(b)	251	233,607
4.00%, 04/15/25	29 524	28,435 516,176	(SOFR 1 Day + 1.14%), 2.70%,	201	200,007
4.40%, 09/08/25	758	711,583	01/22/31(b)	102	84,287
1.70%, 09/15/28	1,083	909,621	(SOFR 1 Day + 3.12%), 3.62%,		
4.50%, 04/15/30	754	722,596	04/01/31 ^(b)	804	701,895
1.70%, 10/15/30	1,089	851,601	(SOFR 1 Day + 1.03%), 1.79%,		
3.75%, 04/01/32	1,495	1,329,860	02/13/32 ^(b)	130	97,703
5.00%, 04/15/33	932	909,829	(SOFR 1 Day + 1.18%), 2.24%,	0=4	00=040
3.00%, 10/15/50	1,062	675,580	07/21/32(b)	271	207,910
4.25%, 04/01/52	1,619	1,283,548	Nationstar Mortgage Holdings, Inc. ^(a)	202	101 605
Lumen Technologies, Inc., 5.13%,			6.00%, 01/15/27	203	181,685 848,028
12/15/26 ^(a)	410	356,413	5.13%, 12/15/30	1,040 914	705,916
LYB International Finance II BV, 3.50%,			New Home Co., Inc. (The), 7.25%,	314	703,310
03/02/27	2,687	2,486,856	10/15/25 ^(a)	494	422,370
LYB International Finance III LLC,			Newmont Corp.	101	122,010
2.25%, 10/01/30	502	398,061	2.80%, 10/01/29	268	227,836
LyondellBasell Industries NV, 5.75%,	004	204 = 22	2.60%, 07/15/32	754	600,268
04/15/24	221	221,588	NextEra Energy Capital Holdings, Inc.,		
Marsh & McLennan Cos., Inc.	4 407	1 004 640	2.94%, 03/21/24	1,618	1,575,234
3.88%, 03/15/24	1,107 835	1,091,642 809,800	Northern Trust Corp., 4.00%, 05/10/27	1,005	981,646
	033	003,000	NRG Energy, Inc., 5.75%, 01/15/28	475	445,868
Marvell Technology, Inc., 4.20%, 06/22/23	300	298,261	OA Leasing Corp., 8.00%, 01/21/24 ^(d) AUD	428	286,123
Maxar Technologies, Inc., 7.75%,	300	230,201	Olympus Water US Holding Corp.,		,
06/15/27 ^(a)	1,030	1,069,380	7.13%, 10/01/27 ^(a) USD	613	583,883
	1,000	.,500,500	Omnicom Group, Inc., 3.65%, 11/01/24	457	448,049

Security	Par (000)	Value	Security	Par (000)	Value
Jnited States (continued)			United States (continued)		
Oncor Electric Delivery Co. LLC,			Sherwin-Williams Co. (The)		
4.55%, 09/15/32 ^(a) USD	502	491,467	4.05%, 08/08/24 USD	1,547 \$	1,523,545
ONEOK Partners LP, 4.90%, 03/15/25	2,278	2,244,992	4.25%, 08/08/25	700	687,784
	2,210	2,244,992	2.95%, 08/15/29	502	439,444
Oracle Corp.	2.021	1,990,657	2.20%, 03/15/32	502	396,988
2.40%, 09/15/23	2,031 243		Shire Acquisitions Investments Ireland	002	000,000
3.40%, 07/08/24		237,069	DAC		
2.50%, 04/01/25	1,540	1,452,030	2.88%, 09/23/23	1,920	1,886,857
2.88%, 03/25/31	1,005	833,273	3.20%, 09/23/26	3,655	3,427,890
6.25%, 11/09/32	502	525,404	Southern California Edison Co., Series	0,000	0,421,000
3.60%, 04/01/50	320	215,445	K, 0.98%, 08/01/24	959	896,780
3.95%, 03/25/51	1,267	902,660	Splunk, Inc. ^(q)	333	030,700
3.85%, 04/01/60	942	625,897	0.50%, 09/15/23	335	322,773
PACCAR Financial Corp., 4.95%,	700	004 520	1.13%, 06/15/27	1,015	856,457
10/03/25	798	801,539			
Pacific Gas & Electric Co.	070	050 430	Sprint Corp., 7.88%, 09/15/23 Sprint Spectrum Co. LLC ^(a)	1,705	1,728,846
3.85%, 11/15/23	970	956,130		104	101 775
3.25%, 02/16/24	42	40,994	4.74%, 03/20/25	194	191,775
5.45%, 06/15/27	305	300,763	5.15%, 03/20/28	200	197,105
5.90%, 06/15/32	940	917,243	State Street Corp., (SOFR 1 Day +	0.44	0.40.000
4.50%, 07/01/40	766	598,496	1.35%), 5.75%, 11/04/26 ^(b)	241	246,693
Paramount Global, (US Treasury			Steel Dynamics, Inc.	4.704	4 507 007
Yield Curve Rate T Note Constant			2.40%, 06/15/25	1,704	1,597,807
Maturity 5 Year + 4.00%), 6.38%,		044.40=	5.00%, 12/15/26	101	101,064
03/30/62 ^(b)	295	241,165	3.45%, 04/15/30	502	441,398
Parker-Hannifin Corp., 3.25%, 06/14/29	1,514	1,351,999	Stem, Inc., 0.50%, 12/01/28 ^{(a)(q)}	166	104,381
PepsiCo, Inc., 2.38%, 10/06/26	68	63,264	Talen Energy Supply LLC ^{(a)(e)(n)}		
Permian Resources Operating LLC,			7.25%, 05/15/27	1,418	1,467,630
5.38%, 01/15/26 ^(a)	75	68,271	6.63%, 01/15/28	1,718	1,756,655
Pitney Bowes, Inc. ^(a)			7.63%, 06/01/28	683	710,320
6.88%, 03/15/27	2,850	2,436,437	Tap Rock Resources LLC, 7.00%,		
7.25%, 03/15/29	849	663,926	10/01/26 ^(a)	2,292	2,131,789
Playtika Holding Corp., 4.25%,			Tenet Healthcare Corp., 6.13%,		
03/15/29 ^(a)	471	369,711	06/15/30 ^(a)	1,084	1,032,835
PNC Bank NA, 3.25%, 06/01/25	1,296	1,250,696	Texas Capital Bank NA, (LIBOR USD 3		
PNC Financial Services Group, Inc.			Month + 4.50%), 9.25%, 09/30/24 ^(a)		
(The), 3.50%, 01/23/24	495	487,660	(b)	2,870	2,781,720
PPG Industries, Inc., 1.20%, 03/15/26	420	372,282	Texas Instruments, Inc., 1.75%,		
Principal Life Global Funding II ^(a)		,	05/04/30	201	165,236
0.75%, 04/12/24	29	27,392	Thermo Fisher Scientific, Inc.		
1.25%, 08/16/26	27	23,410	1.22%, 10/18/24	22	20,647
Prologis LP, 2.25%, 01/15/32	318	252,057	2.00%, 10/15/31	1,874	1,517,695
QUALCOMM, Inc., 5.40%, 05/20/33 .	2,718	2,829,763	T-Mobile USA, Inc.		
Realty Income Corp., 5.63%, 10/13/32	978	993,284	3.50%, 04/15/25	2,753	2,647,574
•	310	333,204	3.38%, 04/15/29	2,943	2,592,105
Regions Financial Corp., 2.25%,	EE	51,398	3.88%, 04/15/30	251	227,359
05/18/25	55	31,390	3.50%, 04/15/31	251	216,814
RMIT Cash Management LLC, Series	E 000	E 004 E40	2.70%, 03/15/32	201	162,397
Financials, 3.88%, 10/17/33 ^{(a)(d)}	5,969	5,094,542	Toyota Motor Credit Corp.		
Ryder System, Inc., 2.50%, 09/01/24	70	66,584	1.80%, 02/13/25	119	111,822
S&P Global, Inc., 2.45%, 03/01/27 ^(a) .	1,013	925,164	3.05%, 03/22/27	70	65,265
Sabre GLBL, Inc. ^(a)			Truist Financial Corp.(b)		
9.25%, 04/15/25	1,560	1,553,958	(SOFR 1 Day + 1.46%), 4.26%,		
7.38%, 09/01/25	285	273,897	07/28/26	973	956,027
11.25%, 12/15/27	694	714,629	(SOFR 1 Day + 0.61%), 1.27%,		
Salesforce, Inc., 0.63%, 07/15/24	1,636	1,534,595	03/02/27	787	697,204
San Diego Gas & Electric Co., Series			TWDC Enterprises 18 Corp., 3.15%,		
NNN, 3.60%, 09/01/23	550	543,514	09/17/25	47	45,031
Seagate HDD Cayman, 9.63%,			Union Pacific Corp.		
12/01/32 ^(a)	475	520,980	2.80%, 02/14/32	1,529	1,319,967
			4.50%, 01/20/33	1,141	1,115,628
Service Properties Trust			United Rentals North America, Inc.,		
4.50%, 06/15/23	417	409,782	Officed Nertials North Afficiation, inc.,		
4.50%, 06/15/23	417 361	409,782 328,175		1,354	1,345,538
4.50%, 06/15/23			6.00%, 12/15/29 ^(a)	1,354	1,345,538
4.50%, 06/15/23	361	328,175	6.00%, 12/15/29 ^(a)	1,354 99	1,345,538 94,200

Security	Par (000)	Value	Security		Par (000)	Value
United States (continued)			Zambia (continued)			
Uniti Group LP, 7.88%, 02/15/25(a) USD	405 \$	391,997	6.88%, 10/15/27	USD	1,012	\$ 943,880
Univision Communications, Inc., 7.38%,						2,469,307
06/30/30 ^(a)	834	797,054				2,403,307
US Bancorp			Total Corporate Bonds — 11.6%			
(SOFR 1 Day + 1.43%), 5.73%,	595	606.012	(Cost: \$595,223,196)			519,110,921
10/21/26 ^(b)	595	606,013				
01/27/28(b)	534	479,991	Floating Rate Loan Interests			
3.90%, 04/26/28	1,020	978,192	Belgium — 0.1%			
(SOFR 1 Day + 1.66%), 4.55%,			Apollo Finco BV, Facility Term Loan			
07/22/28 ^(b)	2,484	2,425,899	B, (EURIBOR 6 Month + 4.85%),			
Ventas Realty LP, 3.50%, 02/01/25	1,139	1,093,897	7.60%, 10/02/28 ^{(b)(d)}	EUR	4,443	3,709,680
Verizon Communications, Inc. 4.07%, 06/18/24GBP	100	119,806				
2.63%, 08/15/26	1,006	928,361	Canada — 0.1%			
1.13%, 11/03/28 GBP	300	290,778	Knowlton Development Corp., Inc., Term Loan, (EURIBOR 1 Month +			
4.02%, 12/03/29 USD	251	234,447	5.00%), 6.90%, 12/22/25 ^(b)		6,271	6,539,084
3.15%, 03/22/30	1,507	1,328,934	3.00 /0), 0.30 /0, 12/22/23		0,271	
2.55%, 03/21/31	1,079	887,325	France — 0.2%			
2.36%, 03/15/32	502	397,936	Babilou Family, Facility Term Loan,			
2.88%, 11/20/50	1,122	703,448	(EURIBOR 3 Month + 4.00%),			
2.99%, 10/30/56	2,292	1,398,350	6.13%, 11/17/27 ^(b)		7,151	7,322,024
Vertiv Group Corp., 4.13%, 11/15/28 ^(a)	1,021	867,850				
Viasat, Inc., 5.63%, 04/15/27 ^(a) Vistra Operations Co. LLC ^(a)	928	842,949	Germany — 0.1%			
5.13%, 05/13/25	500	488,860	Iris BidCo GmbH, Facility Term Loan			
5.63%, 02/15/27	2,339	2,218,922	B, (EURIBOR 3 Month + 5.00%),			
VMware, Inc., 1.80%, 08/15/28	1,955	1,596,415	6.61%, 06/29/28 ^(b)		2,856	2,625,925
Walt Disney Co. (The)			1 Ol 11.1			
2.20%, 01/13/28	1,044	928,952	Jersey, Channel Islands — 0.1% ^{(b)(d)} Vita Global FinCo Ltd., Facility Term			
3.80%, 03/22/30	1,956	1,823,032	Loan, (LIBOR GBP 6 Month +			
2.65%, 01/13/31	502	428,489	. (GBP	1,351	1,551,517
Warnermedia Holdings, Inc., 3.43%, 03/15/24 ^(a)	499	101 112	Vita Global FinCo Ltd., Term Loan,	051	1,001	1,001,011
Waste Management, Inc.	499	484,413	(EURIBOR 6 Month + 7.00%),			
0.75%, 11/15/25	312	278,967	9.44%, 01/01/28	EUR	2,252	2,289,619
3.15%, 11/15/27	976	910,421				3,841,136
Welltower, Inc.			Luxembourg — 0.2% ^(b)			3,041,130
4.50%, 01/15/24	1,153	1,138,345	Jazz Pharmaceuticals plc, Term Loan,			
3.63%, 03/15/24	1,145	1,120,477	(LIBOR USD 1 Month + 3.50%),			
2.70%, 02/15/27	1,008	907,751	7.88%, 05/05/28	USD	709	701,883
Western Alliance Bancorp, (LIBOR USD 3 Month + 5.50%), 6.47%,			Luxembourg Life Fund - Long			
12/30/24 ^{(a)(b)}	11,150	11,142,637	Term Growth Fund, Term Loan,			
Western Digital Corp.	11,100	11,142,001	(LIBOR USD 3 Month + 9.25%),		0.000	0.000 540
1.50%, 02/01/24 ^{(q)(r)}	2,035	1,938,337	13.93%, 01/01/38 ^(d)		3,090	3,086,540
4.75%, 02/15/26	215	202,470	Luxembourg Life Fund II - Absolute Return Fund III, Delayed Draw			
Wolfspeed, Inc., 1.88%, 12/01/29 ^{(a)(q)} .	200	180,100	Term Loan, (LIBOR USD 3 Month +			
Workday, Inc., 3.50%, 04/01/27	1,939	1,812,129	9.25%), 13.93%, 01/01/28 ^(d)		498	494,775
WRKCo, Inc.			Luxembourg Life Fund II - Absolute			, ,
3.75%, 03/15/25	541	523,217	Return Fund III, Term Loan,			
4.65%, 03/15/26	361 502	354,116 481,962	(LIBOR USD 3 Month + 11.50%),			
Wynn Las Vegas LLC ^(a)	302	401,302	13.93%, 01/01/28 ^(d)		3,208	3,187,736
5.50%, 03/01/25	540	512,647				7,470,934
5.25%, 05/15/27	108	97,467	Netherlands — 0.4%(b)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Xerox Holdings Corp., 5.00%,			Cypher Bidco BV, Term Loan,			
08/15/25 ^(a)	2,689	2,475,332	(EURIBOR 6 Month + 4.50%),			
		368,689,050	•	EUR	5,188	5,136,527
Zambia — 0.1%		555,005,000	Median BV, Facility Term Loan B1,			
First Quantum Minerals Ltd. ^(a)			(EURIBOR 6 Month + 5.00%),		0.055	A =
6.50%, 03/01/24	400	392,148	7.75%, 10/14/27		3,032	2,728,967
7.50%, 04/01/25	674	655,802				
6.88%, 03/01/26	505	477,477				

Security	Par (000)	Value	Security	Par (000)	Value
Netherlands (continued)			United States (continued)		
Ziggo BV, Facility Term Loan H,			ECL Entertainment LLC, Term Loan		
(EURIBOR 6 Month + 3.00%),			B, (LIBOR USD 1 Month + 7.50%),		
3.76%, 01/31/29 EUR	9,179 \$	9,033,661	11.88%, 05/01/28 ^(b) USD	1,658 \$	1,652,360
0.1070, 0.1701, 2011	<u> </u>		Emerald Technologies US	ι,σσσ ψ	.,002,000
		16,899,155	AcquisitionCo., Inc., Term Loan B, (1		
Spain — 0.1%			Month CME Term SOFR + 6.25%),		
Challenger, Term Loan, (EURIBOR 1			10.67%, 12/29/27 ^(b)	976	917,144
Month + 0.00%), 13.93%, 01/01/28 ^(b)			Galaxy Brands, Term Loan,		2,
(d)	6,074	6,380,123	(LIBOR USD 3 Month + 4.75%),		
	_	_	9.07%, 01/01/38 ^{(b)(d)}	4,749	4,642,068
Sweden — 0.0%			Genesys Cloud Services Holdings I	.,	.,0 .2,000
Jnique BidCo AB, Facility Term Loan			LLC, Term Loan, (LIBOR USD 1		
B, (EURIBOR 3 Month + 5.25%),			Month + 4.00%), 8.38%, 12/01/27(b)	364	348,830
6.24%, 03/16/29 ^(b)	2,156	2,163,647	GoTo Group, Inc., 1st Lien Term Loan,		2.12,000
	_		(LIBOR USD 1 Month + 4.75%),		
Jnited Kingdom — 0.2% ^{(b)(d)}			9.14%, 08/31/27 ^(b)	2,765	1,767,258
Mercia, Term Loan A1, (LIBOR			Green Plains Operating Co. LLC.	2,700	1,7 07 ,200
GBP 3 Month + 2.40%), 0.00% -			Term Loan, (LIBOR USD 3 Month +		
13.93%, 01/01/28 GBP	2,412	2,885,995	0.00%), 8.83%, 07/20/26 ^{(b)(d)}	3,503	3,455,484
Mercia, Term Loan A2, (LIBOR	,		Hilton Worldwide Finance LLC. Term	0,000	0, 100, 101
GBP 3 Month + 2.40%), 0.00% -			Loan B2, (1 Month CME Term SOFR		
13.93%, 01/01/28	4,976	5,953,584	+ 1.75%), 6.17%, 06/22/26 ^(b)	4,434	4,416,069
Mercia, Term Loan B1, (LIBOR	,		Hydrofarm Holdings Group, Inc., Term	7,707	4,410,000
GBP 3 Month + 2.40%), 0.00% -			Loan, (LIBOR USD 1 Month +		
13.93%, 01/01/28	280	335,214	5.50%), 9.89%, 10/25/28 ^{(b)(d)}	603	512,242
			Informatica LLC, Term Loan,	003	312,242
		9,174,793	(LIBOR USD 1 Month + 2.75%),		
Jnited States — 1.6%			7.19%, 10/27/28 ^(b)	544	532,947
ACProducts Holdings, Inc., Term Loan,			J&J Ventures Gaming LLC, Term Loan,	J 11	332,347
(LIBOR USD 3 Month + 4.25%),			(LIBOR USD 3 Month + 4.00%),		
8.98%, 05/17/28 ^(b) USD	(s)	1	8.73%, 04/26/28 ^(b)	909	867,670
Aimbridge Acquisition Co., Inc., 1st Lien			Jack Ohio Finance LLC, Term Loan,	303	007,070
Term Loan, (LIBOR USD 1 Month +			(LIBOR USD 1 Month + 4.75%),		
4.75%), 9.10%, 02/02/26 ^(b)	2,452	2,227,855	9.13%, 10/04/28 ^{(b)(d)}	469	458,047
Altar BidCo, Inc., 1st Lien Term Loan,			Kronos Acquisition Holdings, Inc., Term	403	430,047
(12 Month CME Term SOFR +			Loan, (3 Month CME Term SOFR +		
3.10%), 5.50% - 7.99%, 02/01/29 ^(b)	1,273	1,213,048	6.00%), 10.51%, 12/22/26 ^(b)	429	412 621
Altar BidCo, Inc., 2nd Lien Term Loan,			LBM Acquisition LLC, 1st Lien Term	429	412,621
02/01/30 ^{(b)(t)}	1,765	1,495,838	Loan, (LIBOR USD 3 Month +		
American Auto Auction Group LLC,				2.250	2 020 469
1st Lien Term Loan B, (3 Month			3.75%), 7.12%, 12/17/27 ^(b)	2,359	2,039,468
CME Term SOFR + 5.00%),			Maverick Gaming LLC, Facility Term Loan B, (LIBOR USD 3 Month +		
9.58%, 12/30/27 ^(b)	2,479	1,906,389		776	620,923
Avaya, Inc., Term Loan B3, (1 Month			7.50%), 12.23%, 09/03/26 ^(b)	110	020,923
CME Term SOFR + 10.00%),			Naked Juice LLC, 2nd Lien Term Loan, (3 Month CME Term SOFR +		
14.34%, 12/15/27 ^(b)	280	165,900		110	03 550
City Brewing Co. LLC, 1st Lien Term			6.00%), 10.68%, 01/24/30 ^(b) OD Intermediate SUBI Holdco II LLC,	119	93,559
Loan, (LIBOR USD 1 Month +				0.400	5 774 000
3.50%), 7.79%, 04/05/28 ^(b)	591	252,524	Term Loan, 10.00%, 04/01/26 ^{(d)(u)} .	6,182	5,774,033
CML ST Regis Aspen, Term Loan,			OVG Business Services LLC, Term		
(LIBOR USD 3 Month + 0.00%),			Loan, (LIBOR USD 1 Month +	4.500	4 477 500
0.00% - 13.93%, 01/01/28 ^{(b)(d)}	3,815	3,655,977	6.25%), 10.64%, 11/20/28 ^{(b)(d)}	1,589	1,477,506
CML Trigrams, Term Loan, (LIBOR			ProFrac Holdings II LLC, Term Loan, (3		
USD 1 Month + 0.00%), 0.00% -			Month CME Term SOFR + 7.25%),	4.004	4 007 000
13.93%, 09/15/24 ^{(b)(d)}	7,642	7,565,138	12.10%, 03/04/25 ^{(b)(d)}	1,334	1,367,200
DirecTV Financing LLC, Term Loan,			Project Ruby Ultimate Parent Corp.,		
(LIBOR USD 1 Month + 5.00%),			1st Lien Term Loan, (LIBOR USD 1		/00 /0:
9.38%, 08/02/27 ^(b)	1,265	1,228,779	Month + 3.25%), 7.63%, 03/10/28 ^(b)	522	492,104
DRI Holding, Inc., 1st Lien Term Loan,			Redstone HoldCo 2 LP, 1st Lien Term		
(LIBOR USD 1 Month + 5.25%),			Loan, (LIBOR USD 3 Month +		
9.63%, 12/21/28 ^(b)	810	693,713	4.75%), 9.11%, 04/27/28 ^(b)	2,297	1,580,613
OC Describility Terms I am D			Redstone HoldCo 2 LP, 2nd Lien Term		
DS Parent, Inc., Term Loan B,					
(LIBOR USD 3 Month + 5.75%),			Loan, (LIBOR USD 3 Month + 7.75%), 12.11%, 04/27/29 ^(b)	1,749	862,587

Security	Par (000)		Value	Security	Par (000)	Value
United States (continued)				Peru — 0.0%		
SCIH Salt Holdings, Inc., 1st Lien Term				Corp. Financiera de Desarrollo SA,		
Loan B1, (LIBOR USD 3 Month +				4.75%, 07/15/25 ^(c) USD	536 \$	517 173
•	1 770	¢.	1 710 777	4.75%, 07/15/25%	330 ş	517,173
4.00%), 8.41%, 03/16/27 ^(b) USD	1,773	\$	1,718,777	Total Familian Assess Obligations 0.40/		
Sheraton Austin, Term Loan, (LIBOR				Total Foreign Agency Obligations — 0.1%		5 000 504
USD 3 Month + 0.00%), 0.00% -				(Cost: \$5,354,278)		5,296,561
13.93%, 01/01/28 ^{(b)(d)}	3,499		3,365,217		_	
Signal Parent, Inc., Term Loan,				Foreign Government Obligations		
(LIBOR USD 1 Month + 3.50%),				Argentina — 0.2%		
7.89%, 04/03/28 ^(b)	937		558,356	•		
Sonder Corp., Term Loan,			,	Argentine Republic (The)	075	004.075
11.11% 01/19/27 ^{(b)(d)}	4,734		4,266,918	1.00%, 07/09/29	875	231,975
Sovos Brands Intermediate, Inc., 1st	4,704		4,200,010	0.50%, 07/09/30 ^(r)	8,318	2,249,925
				1.50%, 07/09/35 ^(r)	10,268	2,587,543
Lien Term Loan, (LIBOR USD 3	070		007.040	3.88%, 01/09/38 ^(r)	3,485	1,097,229
Month + 3.50%), 7.91%, 06/08/28 ^(b)	276		267,848		_	0.400.070
SWF Holdings I Corp., 1st Lien Term						6,166,672
Loan, (LIBOR USD 3 Month +				Bahrain — 0.0%		
4.00%), 8.75%, 10/06/28 ^(b)	538		437,884	Kingdom of Bahrain, 5.45%, 09/16/32 ^(c)	341	299,824
The Vinoy St. Petersburg, Term Loan,				0	_	
(LIBOR USD 1 Month + 0.00%),				Canada — 0.5%		
0.00% - 5.93%, 01/01/38 ^{(b)(d)}	4,610		4,428,509	Canadian Government Bond, 0.25%,		
Vaco Holdings LLC, Term Loan, (3	4,010		4,420,000	03/01/26 CAD	32,542	21,575,058
Month CME Term SOFR + 5.00%),				01.11 0.007	_	
, ·	070		000 004	Chile — 0.0%		
9.73%, 01/21/29 ^(b)	972		933,994	Republic of Chile, 4.34%, 03/07/42 USD	551	464,149
			71,849,846	Colombia — 0.1%	_	
			7 1,043,040			
Total Floating Rate Loan Interests — 3.1%				Republic of Colombia	200	045.005
. •			127 076 247	4.50%, 01/28/26	869	815,665
(Cost: \$151,932,627)			137,976,347	3.88%, 04/25/27	441	389,265
Fig. 1. A Old Park Const				3.13%, 04/15/31	1,110	822,649
Foreign Agency Obligations				8.00%, 04/20/33	512	510,976
Chile — 0.0%					_	0.500.555
Empresa Nacional del Petroleo, 3.75%,						2,538,555
08/05/26 ^(c)	283		265,012	Dominican Republic — 0.1%		
00/03/20**	203		203,012	Dominican Republic Government Bond		
Colombia — 0.0%				6.88%, 01/29/26 ^(c)	359	361,760
Ecopetrol SA				5.95%, 01/25/27 ^(c)	505	492,785
4.13%, 01/16/25	552		524,676	5.50%, 02/22/29 ^(a)	303	277,491
4.63%, 11/02/31	404		308,050	4.50%, 01/30/30 ^(a)	576	488,628
	404		300,030	4.88%, 09/23/32 ^(a)	929	768,051
Empresas Publicas de Medellin ESP,	404		0.40.000	•	_	
4.25%, 07/18/29 ^(a)	404		319,993			2,388,715
			1,152,719	Egypt — 0.0%		
Indonesia — 0.0%			1,132,119	Arab Republic of Egypt ^(a)		
				8.50%, 01/31/47	268	176,880
Pertamina Persero PT, 3.65%,				7.50%, 02/16/61	303	184,830
07/30/29 ^(c)	561		511,974		_	
Mexico — 0.1%						361,710
				Guatemala — 0.0%		
Comision Federal de Electricidad,				Republic of Guatemala		
4.88%, 01/15/24 [©]	533		526,771	4.50%, 05/03/26 ^(c)	289	276,953
Petroleos Mexicanos				5.25%, 08/10/29 ^(a)	264	253,242
6.50%, 03/13/27	505		458,918	5.25%, 08/10/29 ^(c)	560	537,180
8.75%, 06/02/29	540		505,339	3.70%, 10/07/33 ^(c)	481	394,961
5.95%, 01/28/31	605		457,380	3.7070, 10/07/35····································	401	334,301
	696		545,490			1,462,336
6.70%. 02/16/32	***		<u> </u>	Hungary — 0.0%		.,,
6.70%, 02/16/32			2,493,898	Hungary Government Bond		
6.70%, 02/16/32				riangary Government Bona		
6.70%, 02/16/32			,,	E 200/ 02/2E/2A	E20	E26 7E6
Oman — 0.0%	202			5.38%, 03/25/24	538	536,756
	202		190,486	5.38%, 03/25/24 5.25%, 06/16/29 ^(a)	538 535	536,756 508,685
Oman — 0.0%	202					508,685
Oman — 0.0% OQ SAOC, 5.13%, 05/06/28 ^(a)	202			5.25%, 06/16/29 ^(a)		
Oman — 0.0% OQ SAOC, 5.13%, 05/06/28 ^(a) Panama — 0.0% Aeropuerto Internacional de Tocumen			190,486	5.25%, 06/16/29 ^(a)		508,685
Oman — 0.0% OQ SAOC, 5.13%, 05/06/28 ^(a)	202 202			5.25%, 06/16/29 ^(a)		508,685

Security	Par (000)	Value
Indonesia — 0.0%		
Perusahaan Penerbit SBSN Indonesia		
III, 4.40%, 06/06/27 ^(a) USD	280 \$	276,881
Republic of Indonesia, 4.65%, 09/20/32	1.060	1,038,916
republic of filuofiesia, 4.05 %, 09/20/32	1,000	
vory Coast — 0.0%		1,315,797
Republic of Cote d'Ivoire, 6.38%,		
03/03/28 ^(c)	940	909,450
Mexico — 0.0%	_	<u> </u>
Jnited Mexican States		
3.75%, 01/11/28	496	467,232
•		,
2.66%, 05/24/31	1,072	866,176
4.88%, 05/19/33	212	195,252
Parada 0.00/		1,528,660
Nigeria — 0.0%		
Federal Republic of Nigeria		
8.38%, 03/24/29 ^(a)	325	268,125
7.88%, 02/16/32 ^(c)	202	151,500
7.63%, 11/28/47 ^(c)	487	312,289
		731,914
Oman — 0.0%		
Oman Government Bond ^(c)		
6.50%, 03/08/47	505	458,287
6.75%, 01/17/48	605	563,142
7.00%, 01/25/51	287	276,022
		1,297,451
Panama — 0.1%		
Republic of Panama		
3.88%, 03/17/28	983	927,583
3.16%, 01/23/30	1,308	1,123,082
	_	2,050,665
Paraguay — 0.0%		
Republic of Paraguay		
4.95%, 04/28/31 ^(a)	200	193,038
5.60%, 03/13/48 ^(c)	427	371,303
5.40%, 03/30/50 ^(c)	639	548,661
		1,113,002
Peru — 0.0%		.,,
Republic of Peru		
2.78%, 01/23/31	497	410,895
1.86%, 12/01/32	947	691,191
		1,102,086
Philippines — 0.0%		
Republic of the Philippines, 2.65%,		
12/10/45	467	312,941
Romania — 0.1%		
Romania Government Bond		
5.25%, 11/25/27 ^(a)	534	510,905
2.88%, 03/11/29 ^(c) EUR	553	488,477
2.50%, 02/08/30 ^(c)	582	480,412
2.12%, 07/16/31 ^(c)	327	240,497
		1,720,291
Saudi Arabia — 0.0%		.,, 20,201
Kingdom of Saudi Arabia ^(c)		
4.50%, 04/17/30 USD	621	613,354
2.25%, 02/02/33	461	372,344
	_	985,698
		300,000

Security	Par (000)	Value
Senegal — 0.0% Republic of Senegal, 6.25%, 05/23/33 ^(c) USD	317	\$ 260,297
South Africa — 0.0%		
Republic of South Africa		
4.85%, 09/30/29	439	389,557
5.88%, 04/20/32	424	381,070
5.00%, 10/12/46	701	488,422
• • • • • • • • • • • • • • • • • • • •		1,259,049
Spain — 0.4% ^{(a)(c)}		
Bonos and Obligaciones del Estado,	40.400	0.000.050
2.55%, 10/31/32 EUR	10,128	9,922,656
Kingdom of Spain, 3.45%, 07/30/66.	5,692	5,431,301
Ukraine — 0.0%		15,353,957
Ukraine Government Bond ^{(e)(n)}		
7.75%, 09/01/25 ^(c)	303	67,948
7.75%, 09/01/26 ^(c)	855	179,710
7.25%, 03/15/35 ^(a)	742	138,337
,		385,995
Uruguay — 0.0%		303,993
Oriental Republic of Uruguay, 5.75%,		
10/28/34	549	596,214
(Cost: \$82,839,755)	Shares	67,460,246
Investment Companies		
Health Care Select Sector SPDR		
Fund ^(f)	46,596	6,330,067
Industrial Select Sector SPDR Fund ^(f)	28,211	2,770,602
Invesco QQQ Trust 1, Series 1	35,000	9,319,800
iShares 0-5 Year TIPS Bond ETF ^(g)	45,255	4,387,925
iShares China Large-Cap ETF(f)(g)	189,272	5,356,398
iShares iBoxx \$ High Yield Corporate		
Bond ETF ^{(f)(g)}	125,100	9,211,113
iShares Latin America 40 ETF ^{(f)(g)}	86,975	1,990,858
iShares MSCI Brazil ETF ^(g)	98,551	2,756,471
iShares MSCI Emerging Markets ETF(9)	12,710	481,709
iShares Nasdaq Biotechnology ETF ^{(f)(g)} KraneShares Bosera MSCI China A 50	4,626	607,347
Connect Index ETF	35,158	896,177
KraneShares CSI China Internet ETF ^(f)	259,680	7,842,336
SPDR Bloomberg High Yield Bond	200,000	1,012,000
ETF ^(f)	33,155	2,983,950
SPDR Gold Shares ^{(i)(k)}	56,276	9,546,661
United States Oil Fund LP ^(f)	49,566	3,475,072
VanEck Semiconductor ETF	6,571	1,333,519
Total Investment Companies — 1.6%		
Total Investment Companies — 1.6% (Cost: \$76,698,834)		69,290,005

Security	Par (000)	Value	Security	Par (000)	Value
Non-Agency Mortgage-Backed Securities			United States (continued)		
ollateralized Mortgage Obligations — 0.8%			Series 2006-3A, Class M1, (LIBOR		
Inited States — 0.8%			USD 1 Month + 0.51%), 4.90%,	400	
Federal Home Loan Mortgage Corp.			10/25/36 USD	136	\$ 126,587
STACR REMIC Trust, Series			BBCMS Mortgage Trust, Series 2017-		
2022-DNA1, Class B1, (SOFR 30			DELC, Class E, (LIBOR USD 1		
Day Average + 3.40%), 7.33%,			Month + 2.63%), 6.94%, 08/15/36 ^(a)	125	404 040
01/25/42 ^{(a)(b)} USD	482 \$	427,447	(b)	435	421,842
Federal Home Loan Mortgage Corp.			Series 2021-SSCP, Class A, (LIBOR		
Structured Agency Credit Risk			USD 1 Month + 0.75%), 5.07%,		
Debt Variable Rate Notes, Series			04/15/36	469	449,287
2021-DNA2, Class B1, (SOFR 30			Series 2021-SSCP, Class B, (LIBOR	403	773,201
Day Average + 3.40%), 7.33%,			USD 1 Month + 1.10%), 5.42%,		
08/25/33 ^{(a)(b)}	403	372,168	04/15/36	1,204	1,125,879
PMorgan Mortgage Trust ^{(a)(b)}			Series 2021-SSCP, Class C, (LIBOR	, -	, -,
Series 2021-INV5, Class A2A,			USD 1 Month + 1.35%), 5.67%,		
2.50%, 12/25/51	15,623	12,540,331	04/15/36	1,500	1,385,824
Series 2021-INV7, Class A3A,			Series 2021-SSCP, Class D, (LIBOR		
2.50%, 02/25/52	6,209	5,307,818	USD 1 Month + 1.60%), 5.92%,		
Series 2021-INV7, Class A4A,	0.044	4 570 004	04/15/36	1,378	1,257,877
2.50%, 02/25/52	2,344	1,570,831	Series 2021-SSCP, Class E, (LIBOR		
MCM, Series 2021-VFN1, 3.00%,	4.405	070.400	USD 1 Month + 2.10%), 6.42%,		
08/28/28 ^(d)	1,465	972,160	04/15/36	1,194	1,082,758
MCM Trust, Series 2021-VFN1, 3.00%,	0.775	0.740.444	Series 2021-SSCP, Class F, (LIBOR		
08/25/28 ^{(a)(d)}	2,775	2,716,144	USD 1 Month + 2.90%), 7.22%,		
Ready Capital Mortgage Financing			04/15/36	1,141	1,046,620
LLC, Series 2022-FL10, Class A, (1			Series 2021-SSCP, Class G, (LIBOR		
Month CME Term SOFR + 2.55%),	2.070	2 062 026	USD 1 Month + 3.80%), 8.12%,		
6.87%, 10/25/39 ^{(a)(b)}	2,978 6,617	2,962,026 6 373 071	04/15/36	1,291	1,184,036
FVC Holding, 2.38%, 02/01/51 ^(d)	1,654	6,373,971 1,616,588	Series 2021-SSCP, Class H, (LIBOR		
1 VO Holding, 2.30 %, 02/0 1/3 1 · · ·	1,034	1,010,300	USD 1 Month + 4.90%), 9.22%,		
			04/15/36	915	840,697
		34,859,484	BHMS ^{(a)(b)}		
Commercial Mortgage-Backed Securities — 2.5%			Series 2018-ATLS, Class A, (LIBOR		
Bermuda — 0.0%			USD 1 Month + 1.25%), 5.57%,	4 700	4 050 440
RIAL Issuer Ltd., Series 2022-FL8,			07/15/35	1,722	1,653,118
Class A, (1 Month CME Term SOFR			Series 2018-ATLS, Class C, (LIBOR		
+ 2.25%), 6.57%, 01/19/37 ^{(a)(b)}	1,395	1,361,169	USD 1 Month + 1.90%), 6.22%, 07/15/35	653	612,308
Cayman Islands — 0.1%	_		BOCA Commercial Mortgage Trust,	033	012,300
NF1 Multifamily Housing Mortgage			Series 2022-BOCA, Class A, (1		
Loan Trust, Series 2021-W10, Class			Month CME Term SOFR + 1.77%),		
F, (1 Month CME Term SOFR +			6.11%, 05/15/39 ^{(a)(b)}	554	542,963
3.37%), 7.71%, 12/15/34 ^{(a)(b)}	1,913	1,756,140	BWAY Mortgage Trust, Series 2013-		0.2,000
	· –	<u> </u>	1515, Class D, 3.63%, 03/10/33 ^(a) .	1,000	875,300
Jnited States — 2.4%			BX Commercial Mortgage Trust ^{(a)(b)}	,	,
1211 Avenue of the Americas Trust,			Series 2019-XL, Class A, (1 Month		
Series 2015-1211, Class D, 4.14%,	4.400		CME Term SOFR + 1.03%),		
08/10/35 ^{(a)(b)}	1,182	993,222	5.37%, 10/15/36	555	548,209
Alen Mortgage Trust, Series 2021-			Series 2019-XL, Class G, (1 Month		
ACEN, Class D, (LIBOR USD 1			CME Term SOFR + 2.41%),		
Month + 3.10%), 7.42%, 04/15/34 ^(a)	4.204	4 000 075	6.75%, 10/15/36	2,197	2,102,545
(b)(d)	1,364	1,066,375	Series 2019-XL, Class J, (1 Month		
Arbor Multifamily Mortgage Securities			CME Term SOFR + 2.76%),		
Trust, Series 2020-MF1, Class E, 1.75%, 05/15/53 ^(a)	428	226 220	7.10%, 10/15/36	3,494	3,321,510
•	420	236,220	Series 2020-VKNG, Class G, (1		
BAMLL Commercial Mortgage Securities Trust ^{(a)(b)}			Month CME Term SOFR +		
Series 2015-200P, Class D, 3.60%,			3.36%), 7.70%, 10/15/37	329	302,424
04/14/33	255	225,504	Series 2021-21M, Class E, (LIBOR		
Series 2018-DSNY, Class A, (LIBOR	233	223,304	USD 1 Month + 2.17%), 6.49%,		
USD 1 Month + 0.85%), 5.17%,			10/15/36	1,418	1,299,543
09/15/34	590	578,772	Series 2021-CIP, Class E, (LIBOR		
Bayview Commercial Asset Trust ^{(a)(b)}	550	510,112	USD 1 Month + 2.82%), 7.14%,	_	_
Series 2005-3A, Class M6, (LIBOR			12/15/38	2,463	2,264,966
USD 1 Month + 1.05%), 5.44%,					
11/25/35	117	104,447			
	111	107,771	2022 BLACKROCK ANNI	Dec	
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Security	Par (000)	Value	Security	Par (000)	Value
United States (continued)			United States (continued)		
Series 2021-NWM, Class A, (LIBOR			CSMC Trust, Series 2020-FACT, Class		
USD 1 Month + 0.91%), 5.23%,			E, (LIBOR USD 1 Month + 4.86%),		
02/15/33 ^(d) USD	4,847	\$ 4,556,527	9.18%, 10/15/37 ^{(a)(b)(d)}	438	\$ 379,615
Series 2021-NWM, Class B, (LIBOR			DBGS Mortgage Trust ^{(a)(b)}		
USD 1 Month + 2.15%), 6.47%,			Series 2018-BIOD, Class A, (LIBOR		
02/15/33 ^(d)	2,843	2,671,989	USD 1 Month + 0.80%), 5.12%,		
Series 2021-NWM, Class C, (LIBOR			05/15/35	192	188,606
USD 1 Month + 4.25%), 8.57%,			Series 2018-BIOD, Class D, (LIBOR		
02/15/33 ^(d)	1,877	1,764,298	USD 1 Month + 1.30%), 5.62%,		
Series 2021-SOAR, Class G,			05/15/35	480	462,044
(LIBOR USD 1 Month + 2.80%),			Series 2018-BIOD, Class F, (LIBOR		,
7.12%, 06/15/38	4,002	3,694,355	USD 1 Month + 2.00%), 6.32%,		
Series 2021-VINO, Class F, (LIBOR			05/15/35	1,719	1,619,362
USD 1 Month + 2.80%), 7.12%,			DBWF Mortgage Trust ^{(a)(b)}	,	
05/15/38	2,658	2,465,653	Series 2018-GLKS, Class B, (LIBOR		
Series 2021-XL2, Class A, (LIBOR	2,000	_, .00,000	USD 1 Month + 1.35%), 5.79%,		
USD 1 Month + 0.69%), 5.01%,			12/19/30	562	539,726
10/15/38	670	643,967	Series 2018-GLKS, Class C, (LIBOR	002	000,720
Series 2021-XL2, Class F, (LIBOR	0.0	0.0,00.	USD 1 Month + 1.75%), 6.19%,		
USD 1 Month + 2.24%), 6.56%,			12/19/30	447	427,835
10/15/38	3,375	3,150,765	ELP Commercial Mortgage Trust,	7777	421,000
BX Trust ^{(a)(b)}	0,070	0,100,700	Series 2021-ELP, Class F, (LIBOR		
Series 2019-OC11, Class E, 3.94%,			USD 1 Month + 2.67%), 6.99%,		
12/09/41	3,052	2,361,124	11/15/38 ^{(a)(b)}	1,460	1,323,045
	3,032	2,301,124	Extended Stay America Trust ^{(a)(b)}	1,400	1,020,040
Series 2021-ARIA, Class E, (LIBOR USD 1 Month + 2.24%), 6.56%,			Series 2021-ESH, Class D, (LIBOR		
10/15/36	2,038	1 0/0 056	USD 1 Month + 2.25%), 6.57%,		
Series 2021-MFM1, Class E,	2,030	1,848,956	,:	2.070	2.044.060
			07/15/38	3,072	2,941,069
(LIBOR USD 1 Month + 2.25%),	824	765 027	Series 2021-ESH, Class E, (LIBOR		
6.57%, 01/15/34	024	765,937	USD 1 Month + 2.85%), 7.17%,	2 1 4 0	2.045.260
Series 2021-MFM1, Class F, (LIBOR			07/15/38	2,148	2,045,269
USD 1 Month + 3.00%), 7.32%,	4 000	4 470 557	GCT Commercial Mortgage Trust,		
01/15/34	1,282	1,179,557	Series 2021-GCT, Class D, (LIBOR		
CAMB Commercial Mortgage Trust,			USD 1 Month + 2.35%), 6.67%,	070	204.077
Series 2019-LIFE, Class E, (LIBOR			02/15/38 ^{(a)(b)}	270	204,977
USD 1 Month + 2.15%), 6.47%,	550	F04 000	GS Mortgage Securities Corp. Trust ^{(a)(b)}		
12/15/37 ^{(a)(b)}	559	534,809	Series 2021-DM, Class E, (LIBOR		
CFCRE Commercial Mortgage Trust,			USD 1 Month + 2.94%), 7.25%,	0.000	0.000.440
Series 2018-TAN, Class C, 5.29%,	250	227.040	11/15/36	2,822	2,622,410
02/15/33 ^(a)	350	337,048	Series 2021-IP, Class A, (LIBOR		
Cold Storage Trust, Series 2020-ICE5,			USD 1 Month + 0.95%), 5.27%,	0.57	000 707
Class A, (LIBOR USD 1 Month +	4 404	4 004 570	10/15/36	357	332,767
0.90%), 5.22%, 11/15/37 ^{(a)(b)}	1,434	1,394,570	Series 2021-ROSS, Class A,		
Credit Suisse Mortgage Capital			(LIBOR USD 1 Month + 1.15%),		
Certificates ^(a)			5.47%, 05/15/26	381	355,966
Series 2015-RPL1, (SOFR +			Series 2022-ECI, Class A, (1 Month		
0.03%), 3.95%, 02/15/24 ^(b)	2,798	2,735,663	CME Term SOFR + 2.19%),		
Series 2019-ICE4, Class C, (LIBOR			6.53%, 08/15/39	324	320,532
USD 1 Month + 1.43%), 5.75%,			GS Mortgage Securities Trust, Series		
05/15/36 ^(b)	471	461,563	2020-GC47, Class AS, 2.73%,		
Series 2019-ICE4, Class D, (LIBOR			05/12/53	1,202	970,170
USD 1 Month + 1.60%), 5.92%,			Hudson Yards Mortgage Trust, Series		
05/15/36 ^(b)	1,569	1,536,375	2016-10HY, Class E, 2.98%,		
Series 2019-ICE4, Class E, (LIBOR			08/10/38 ^{(a)(b)}	315	260,700
USD 1 Month + 2.15%), 6.47%,			Independence Plaza Trust, Series		
05/15/36 ^(b)	1,393	1,347,299	2018-INDP, Class B, 3.91%,		
Series 2019-ICE4, Class F, (LIBOR			07/10/35 ^(a)	528	492,942
USD 1 Month + 2.65%), 6.97%,			JPMorgan Chase Commercial		
05/15/36 ^(b)	2,083	1,990,512	Mortgage Securities Trust ^{(a)(b)}		
Series 2020-NET, Class A, 2.26%,	,	• •	Series 2018-WPT, Class DFL,		
08/15/37	1,073	961,824	(LIBOR USD 1 Month + 2.50%),		
CSAIL Commercial Mortgage Trust	,-	,-	6.67%, 07/05/33	438	392,999
Series 2016-C5, Class C, 4.64%,			Series 2021-MHC, Class E, (LIBOR	.50	552,000
11/15/48(b)	326	293,255	USD 1 Month + 2.45%), 6.77%,		
Series 2020-C19, Class A3, 2.56%,	020		04/15/38	1,975	1,870,897
03/15/53	3,204	2,675,490	0 11 10/00	1,010	1,070,007
00/10/00	0,204	2,010,400			

Security	Par (000)	Value	Security	Par (000)	Value
United States (continued)			United States (continued)		
Series 2021-MHC, Class F, (LIBOR			UBS Commercial Mortgage Trust,		
USD 1 Month + 2.95%), 7.27%,			Series 2019-C17, Class A4, 2.92%,		
04/15/38 USD	866	\$ 813,836		SD 321	\$ 276,104
Series 2022-NXSS, Class A, (1			VNDO Trust, Series 2016-350P, Class	-00	4=0=44
Month CME Term SOFR +	400	407.004	D, 3.90%, 01/10/35 ^{(a)(b)}	583	472,714
2.18%), 6.51%, 08/15/39	429	427,921	Wells Fargo Commercial Mortgage		
Series 2022-OPO, Class C, 3.45%, 01/05/39	700	541,090	Trust ^(b) Series 2015-C28, Class AS, 3.87%,		
KKR Industrial Portfolio Trust, Series	700	341,090	05/15/48	886	832,266
2021-KDIP, Class A, (LIBOR USD 1			Series 2017-C41, Class B, 4.19%,	000	032,200
Month + 0.55%), 4.87%, 12/15/37 ^(a)			11/15/50	827	723,611
(b)	454	438,508	Series 2018-1745, Class A, 3.75%,	021	720,011
Life Mortgage Trust, Series 2021-BMR,		,	06/15/36 ^(a)	590	504,032
Class F, (LIBOR USD 1 Month +					
2.35%), 6.67%, 03/15/38 ^{(a)(b)}	2,049	1,933,017			407.040.000
LUXE Trust(a)(b)					107,219,200
Series 2021-TRIP, Class A, (LIBOR					110,336,509
USD 1 Month + 1.05%), 5.37%,			Interest Only Commercial Mortgage-Ba	cked Securities — 0.0%	
10/15/38	134	128,316	United States — 0.0%(b)		
Series 2021-TRIP, Class E, (LIBOR			Benchmark Mortgage Trust, Series		
USD 1 Month + 2.75%), 7.07%,			2021-B23, Class XA, 1.27%,		
10/15/38	344	315,057	02/15/54	14,153	954,394
Med Trust ^{(a)(b)}			GS Mortgage Securities Trust, Series		
Series 2021-MDLN, Class A,			2020-GSA2, Class XA, 1.73%,		
(LIBOR USD 1 Month + 0.95%),	201	266 667	12/12/53 ^(a)	1,485	137,418
5.27%, 11/15/38	381	366,667	Wells Fargo Commercial Mortgage		
Series 2021-MDLN, Class F, (LIBOR USD 1 Month + 4.00%), 8.32%,			Trust		
11/15/38	3,635	3,343,448	Series 2020-C58, Class XA, 1.87%,		044.054
Series 2021-MDLN, Class G,	3,033	3,343,440	07/15/53	8,266	811,954
(LIBOR USD 1 Month + 5.25%),			Series 2021-C59, Class XA, 1.54%,	0.404	500,000
9.57%, 11/15/38	3,909	3,572,422	04/15/54	6,424	532,239
MHC Commercial Mortgage Trust ^{(a)(b)}	2,222	-,,			
Series 2021-MHC, Class E, (LIBOR					2,436,005
USD 1 Month + 2.10%), 6.42%,					
04/15/38	3,567	3,375,578	Total Non-Agency Mortgage-Backed Se		
Series 2021-MHC, Class F, (LIBOR			(Cost: \$162,964,703)		147,631,998
USD 1 Month + 2.60%), 6.92%,					
04/15/38	576	539,665		Beneficial Interest (000)	
MHP, Series 2021-STOR, Class G,			_	Bononolar Interest (1000)	
(LIBOR USD 1 Month + 2.75%),	0-0	007.747	Other Interests		
7.07%, 07/15/38 ^{(a)(b)}	870	807,517			
Morgan Stanley Bank of America Merrill			Capital Markets - 0.2%		
Lynch Trust, Series 2015-C24, Class			Sprott Private Resource Streaming & Royalty US LP ^{(d)(v)}	7,220	9,443,851
C, (LIBOR USD 1 Month + 0.00%),	176	150,006	Royally 03 LF VA7	1,220	3,443,031
4.33%, 05/15/48 ^(b)	170	159,006			
Morgan Stanley Capital I Trust, Series 2018-MP, Class A, 4.28%,			Total Other Interests — 0.2%		
07/11/40 ^{(a)(b)}	552	480,974	(Cost: \$7,284,549)		9,443,851
PKHL Commercial Mortgage Trust,	332	400,374			
Series 2021-MF, Class F, (LIBOR					
USD 1 Month + 3.35%), 7.67%,			_	Par (000)	
07/15/38 ^{(a)(b)}	414	371,446	B (10 '''		
SREIT Trust ^{(a)(b)}		,	Preferred Securities		
Series 2021-MFP, Class A, (LIBOR			Capital Trusts — 0.0%		
USD 1 Month + 0.73%), 5.05%,			. United States 0.09/(b)		
11/15/38	385	370,284	United States — 0.0% ^(b) Prudential Financial, Inc., (LIBOR USD		
Series 2021-MFP, Class F, (LIBOR				1,159	1 130 717
USD 1 Month + 2.62%), 6.94%,			3 Month + 3.92%), 5.63%, 06/15/43 USB Capital IX, (LIBOR USD 3 Month	1,109	1,138,717
11/15/38	2,175	2,028,102	+ 1.02%), 5.10% ^(p)	900	708,750
Series 2021-MFP2, Class F, (LIBOR			· 1.02/0], J. 10/0°′	300	700,730
USD 1 Month + 2.62%), 6.94%,					1,847,467
11/15/36	1,014	948,121	Total Occupant		
STWD Trust, Series 2021-FLWR, Class			Total Capital Trusts — 0.0%		4 0 17 407
E, (LIBOR USD 1 Month + 1.92%),		0=0.455	(Cost: \$2,000,140)		1,847,467
6.24%, 07/15/36 ^{(a)(b)}	724	678,198			
				_	_

Security	Shares	Value	Security	Shares	Value
Preferred Stocks — 3.1%			United States (continued)		
Brazil — 0.1%			Lessen, Inc., Series B ^(d)	188,594 \$	2,410,231
Neon Payments Ltd. ^(d)	10.763	\$ 5,224,253	Lookout, Inc., Series F (Acquired		
Neon Fayments Ltd	10,703	J,224,233	09/19/14 - 10/22/14, cost		
China — 0.3%			\$7,673,753) ^{(d)(i)}	671,775	3,701,480
ByteDance Ltd., Series E-1 (Acquired			MNTN Digital, Series D (Acquired		
11/11/20, cost \$9,000,423) ^{(d)(i)}	82,140	13,537,240	11/05/21, cost \$1,673,918) ^{(d)(i)}	72,889	699,734
Germany — 0.4%			Mythic AI, Inc., Series C (Acquired	000 740	FO 707
Caresyntax, Inc. ^(d)	8,737	565,546	01/26/21, cost \$1,646,873) ^{(d)(e)(i)}	239,716	52,737
Dr Ing hc F Porsche AG (Preference)	50,343	5,080,291	Noodle Partners Inc., Series C (Acquired 08/26/21, cost		
Porsche Automobil Holding SE	,-	.,,	\$2,167,122) ^{(d)(i)}	242,823	1,488,505
(Preference)	5,280	287,950	PsiQuantum Corp., Series D (Acquired	242,023	1,400,303
Volocopter Gmbh (Acquired 03/03/21,			05/21/21, cost \$1,355,632) ^{(d)(i)}	51,690	1,313,443
cost \$7,547,351) ^{(d)(i)}	1,420	8,886,649	Relativity Space, Inc., Series	31,090	1,313,443
		44.000.400	E (Acquired 05/27/21, cost		
India — 0.1%		14,820,436	\$2,333,656) ^{(d)(i)}	102,196	1,683,168
Think & Learn Pvt Ltd., Series			SambaNova Systems, Inc., Series	102,100	1,000,100
			C (Acquired 02/19/20, cost		
F (Acquired 12/11/20, cost \$4,447,311) ^{(d)(i)}	1,380	3,312,940	\$3,134,751)(d)(i)	58,878	3,738,164
\$4,447,311) ^(**)	1,300	<u> </u>	SambaNova Systems, Inc., Series	00,0.0	0,.00,.0.
Jersey, Channel Islands — 0.1% ^{(d)(i)}			D (Acquired 04/09/21, cost		
Loadsmart, Inc., Series C (Acquired			\$1,780,353) ^{(d)(i)}	18,737	1,189,612
10/05/20, cost \$2,878,751)	336,696	4,801,285	Snorkel Al, Inc., Series C (Acquired		.,.00,0.2
Loadsmart, Inc., Series D (Acquired			06/30/21, cost \$839,659) ^{(d)(i)}	55,904	398,036
01/27/22, cost \$596,540)	29,827	425,333	Ursa Major Technologies, Inc.,	,	,
		5,226,618	Series C (Acquired 09/13/21, cost		
Sweden — 0.0%		3,220,010	\$2,149,052)(d)(i)	360,289	2,388,716
	C 017	072 620	Ursa Major Technologies, Inc., Series D	,	, ,
Volta Greentech AB, Series C ^{(d)(e)}	6,817	873,628	(Acquired 10/14/22, cost \$292,529) ^(d)		
United States — 2.1%			(e)(i)	44,138	292,529
10X Future Technologies Holding			Verge Genomics, Series B (Acquired		
Ltd., (Acquired 05/13/21, cost			11/05/21, cost \$2,013,552) ^{(d)(i)}	378,004	1,787,959
\$6,197,921) ^{(d)(i)}	163,645	2,162,376	Wells Fargo & Co., Series L, 7.50% ^{(f)(p)}		
2020 Cash Mandatory Exchangeable			(q)	1,367	1,619,895
Trust, 5.25% ^{(a)(q)}	9,335	10,679,427	Zero Mass Water, Inc., Series		
Aptiv plc, Series A, 5.50% ^(q)	31,543	3,385,195	C-1 (Acquired 05/07/20, cost		
Becton Dickinson and Co., Series B,			\$2,397,628) ^{(d)(i)}	152,099	4,073,211
6.00% ^(f)	118,085	5,913,697	Zero Mass Water, Inc., Series D		
Boston Scientific Corp., Series A,			(Acquired 07/05/22, cost \$449,221) ^(d)		
5.50%	20,833	2,392,045	(e)(i)	10,967	402,270
Breeze Aviation Group, Inc., Series				_	04 005 127
B (Acquired 07/30/21, cost				_	94,985,137
\$3,775,369) ^{(d)(i)}	6,990	1,992,989	Total Preferred Stocks — 3.1%		
Cruise, Series G (Acquired 03/25/21,			(Cost: \$130,277,401)		137,980,252
cost \$2,563,091) ^{(d)(i)}	97,271	1,390,975	(,,,,	_	
Databricks, Inc., Series F (Acquired			To at Bustonials 0.40/		
10/22/19, cost \$3,030,010) ^{(d)(i)}	211,650	10,832,247	Trust Preferreds — 0.1%		
Databricks, Inc., Series G (Acquired			United States — 0.1%		
02/01/21, cost \$3,419,476) ^{(d)(i)}	57,837	2,960,098	Citigroup Capital XIII, (LIBOR USD 3		
Deep Instinct Ltd., Series D-2 (Acquired	200.040	4 00= 40=	Month + 6.37%), 10.78%, 10/30/40 ^(b)	147,134	4,178,605
03/19/21, cost \$3,888,688) ^{(d)(i)}	639,810	4,395,495		_	
Deep Instinct Ltd., Series D-4 (Acquired			Total Trust Preferreds — 0.1%		
09/20/22, cost \$2,474,803) ^{(d)(i)}	351,019	2,411,501	(Cost: \$4,078,013)		4,178,605
Dream Finders Homes, Inc., 9.00% ^{(d)(p)}	8,429	7,680,926		_	
Exo Imaging, Inc., Series C (Acquired		4 000 =04	Total Preferred Securities — 3.2%		
06/30/21, cost \$2,122,371) ^{(d)(i)}	362,303	1,068,794	(Cost: \$136,355,554)		144,006,324
Farmer's Business Network, Inc.,			(, , , , , , , , , , , , , , , , ,
Series F (Acquired 07/31/20, cost	70.0 5:	0.440.000			
\$2,424,735) ^{(d)(i)}	73,351	3,418,890			
Farmer's Business Network, Inc.,					
Series G (Acquired 09/15/21, cost		=1= :==			
\$689,703) ^{(d)(i)}	11,096	517,185			
JumpCloud, Inc., Series E-1 (Acquired	, = , =	A /			
10/30/20, cost \$3,136,443) ^{(d)(i)}	1,719,824	6,139,772			
JumpCloud, Inc., Series F (Acquired					
09/03/21, cost \$677,436) ^{(d)(i)}	113,119	403,835			

Security	Par (000)	Value	Security	Shares	Value
U.S. Government Sponsored Agency	Securities		United Kingdom — 0.0%		
Interest Only Commercial Mortgage-Backed S			Genius Sports Ltd. (Issued/Exercisable		
Federal Home Loan Mortgage Corp.			12/07/20, 1 share for 1 warrant,		
Multifamily Structured Pass-Through			Expires 12/31/28, Strike Price USD		
Certificates, Series KL06, Class			11.50) ^(e)	34,915 \$	31,423
XFX, 1.36%, 12/25/29 USD	2,207 \$	144,220	11 14 104 4 0 004(4)		
Federal Home Loan Mortgage Corp.			United States — 0.0%(e)		
Multifamily Structured Pass-			Cano Health, Inc. (Issued/Exercisable		
Through Certificates Variable Rate			07/06/20, 1 share for 1 warrant,		
Notes, Series KW09, Class X1,			Expires 06/03/26, Strike Price USD	00.400	45.070
0.80%, 05/25/29	15,145	575,675	11.50)	68,498	15,070
,			Crown PropTech Acquisitions (Issued/		
		719,895	Exercisable 02/05/21, 1 share for		
Mortgage-Backed Securities — 7.9%			1 warrant, Expires 02/01/26, Strike	00 =00	
Uniform Mortgage-Backed Securities ^(w)			Price USD 11.50) ^(d)	90,780	1
4.50%, 01/25/53 - 02/25/53	229,546	220,880,275	Deep Instinct Ltd., (Acquired 09/20/22,		
5.00%, 01/25/53	135,978	133,968,437	cost \$0) (Issued/Exercisable		
	_	054 040 740	09/20/22, 1 share for 1 warrant,		
		354,848,712	Expires 09/20/32, Strike Price USD		
Total II C Covernment Suggested Amount So			$(0.00)^{(d)(i)}$	24,748	144,033
Total U.S. Government Sponsored Agency Sec		355,568,607	Embark Technology, Inc. (Issued/		
(Cost: \$357,762,801)		300,000,007	Exercisable 03/05/21, 1 share for		
II C. Tonganous Obligations			1 warrant, Expires 12/31/27, Strike		
U.S. Treasury Obligations			Price USD 11.50)	27,885	555
U.S. Treasury Bonds			EVgo, Inc. (Issued/Exercisable		
2.38%, 02/15/42	7,089	5,412,486	11/10/20, 1 share for 1 warrant,		
3.25%, 05/15/42 ^(x)	17,220	15,097,360	Expires 09/15/25, Strike Price USD		
3.38%, 08/15/42	9,136	8,165,032	11.50)	38,021	25,391
3.00%, 08/15/52 ^(x)	30,531	25,154,517	Gores Holdings VIII, Inc. (Issued/		
4.00%, 11/15/52	5,840	5,848,513	Exercisable 01/28/21, 1 share for		
U.S. Treasury Inflation Linked Notes	3,040	3,040,313	1 warrant, Expires 12/31/27, Strike		
0.63%, 01/15/24	70,408	68,912,292	Price USD 11.50)	10,979	3
0.50%, 04/15/24	40,483	39,366,692	Hippo Holdings, Inc. (Issued/		
0.13%, 04/15/27			Exercisable 01/04/21, 1 share for		
	12,135	11,308,481	1 warrant, Expires 08/02/26, Strike		
0.63%, 07/15/32 ^(x)	19,558	17,913,367	Price USD 11.50)	28,141	901
U.S. Treasury Notes	0.545	0.474.070	Latch, Inc. (Issued/Exercisable		
0.75%, 12/31/23 ^(k)	9,545	9,174,978	06/04/21, 1 share for 1 warrant,		
4.00%, 12/15/25	32,462	32,254,040	Expires 06/04/26, Strike Price USD		
Tatal III O Tarana a Obligadia a 500/	_		11.50)	28,921	1,232
Total U.S. Treasury Obligations — 5.3%		000 007 750	Lightning eMotors, Inc. (Issued/		
(Cost: \$244,142,965)		238,607,758	Exercisable 12/10/20, 1 share for		
	_		1 warrant, Expires 12/15/25, Strike		
	Shares		Price USD 11.50)	76,842	5,697
	Gnarcs		Offerpad Solutions, Inc. (Issued/	,	-,
Warrants			Exercisable 10/13/20, 1 share for		
			1 warrant, Expires 09/01/26, Strike		
Cayman Islands — 0.0%			Price USD 11.50)	50,071	1,127
Hedosophia European Growth (Issued/			Proof Acquisition Corp. I (Issued/	33,311	.,
Exercisable 05/13/21, 1 share for			Exercisable 09/27/22, 1 share for		
1 warrant, Expires 05/13/27, Strike			1 warrant, Expires 10/01/26, Strike		
Price EUR 11.50) ^(e)	66,751	2,144	Price USD 11.50) ^(d)	77,370	1,547
lamasi 0.00/	_		Rotor Acquisition Corp. (Issued/	11,010	1,047
Israel — 0.0%			Exercisable 06/15/21, 1 share for		
Innovid Corp. (Issued/Exercisable			1 warrant, Expires 06/15/27, Strike		
01/28/21, 1 share for 1 warrant,			Price USD 11.50)	30,984	1 5/10
Expires 12/31/27, Strike Price USD	40.000	4 0 4 0		50,304	1,549
11.50) ^(e)	10,869	4,348	Sarcos Technology & Robotics Corp.		
Switzerland — 0.0%	_		(Issued/Exercisable 12/21/20,		
Cie Financiere Richemont SA (Issued/			1 share for 1 warrant, Expires	E0 000	0.004
,			09/24/26, Strike Price USD 11.50)	59,602	2,384
Exercisable 11/27/20, 1 share for			Sonder Holdings, Inc. (Issued/		
1 warrant, Expires 11/22/23, Strike	4 000	4 007	Exercisable 01/19/22, 1 share for		
Price CHF 67.00) ^(e)	1,233	1,027	1 warrant, Expires 10/01/26, Strike		
			Price USD 12.50) ^(d)	84,405	844
			TPB Acquisition Corp. I (Issued/		
			Exercisable 02/19/21, 1 share for		
			1 warrant, Expires 02/19/23, Strike		_
			Price USD 11.50)	21,152	9,956
30			2022 BLACKROCK ANN	Б 0	

Security	Shares	Value	Security Par (000)	Value
United States (continued) Volta, Inc. (Issued/Exercisable			New Zealand — 0.0% Brown Brothers Harriman & Co.,	
10/22/20, 1 share for 1 warrant, Expires 08/26/26, Strike Price USD			1.70%, 01/04/23 NZD —(s)	\$ 3
11.50)	39,164	\$ 2,557	United Kingdom — 0.0% Citibank NA, 2.30%, 01/03/23 GBP 131	157,970
		212,847	United States — 0.2%	
Total Warrants — 0.0% (Cost: \$1,190,420)		251,789	Royal Bank of Canada, 4.34%, 01/03/23 USD 8,567	8,566,549
Total Long-Term Investments — 91.4	%		Total Time Deposits — 0.3%	
(Cost: \$4,304,693,587)		4,106,429,859	(Cost: \$15,700,184)	15,700,184
	Par (000)		Total Short-Term Securities — 18.8% (Cost: \$806,926,964)	845,262,958
Short-Term Securities			Total Options Purchased — 0.6%	
Foreign Government Obligations —	14.4% ^(y)		(Cost: \$28,184,548)	24,696,777
Brazil - 0.4% Federative Republic of Brazil Treasury			Total Investments Before Options Written, TBA Sale Commitments and Investments Sold Short — 110.8%	
Bills, 8.56%, 07/01/24	BRL 123	19,360,580	(Cost: \$5,139,805,099)	4,976,389,594
Japan - 14.0% Japan Treasury Bills (0.27)%, 01/06/23	JPY 1,634,150	12,451,752	Total Options Written — (1.0)% (Premiums Received — \$(25,153,284))	(43,266,297)
(0.28)%, 01/11/23	23,596,150	179,799,094	TBA Sale Commitments	
(0.14)%, 02/20/23	13,831,100 7,354,150	105,412,793 56,050,952	Uniform Mortgage-Backed Securities ^(w)	
(0.18)%, 03/06/23	36,044,800	274,730,483	4.50%, 01/25/53 (15,500) 5.00%, 01/25/53 (135,978)	(14,914,972) (133,968,437)
		628,445,074	Total TBA Sale Commitments — (3.3)%	(100,000,101)
Total Foreign Government Obligation (Cost: \$609,481,617)		647,805,654	(Proceeds: \$(149,662,368))	(148,883,409)
	Sharaa		Shares	
Money Market Funds — 4.1%(9)(2)	Shares		Investments Sold Short	
BlackRock Liquidity Funds, T-Fund,			Common Stocks	
Institutional Class, 4.03% SL Liquidity Series, LLC, Money Marke	92,087,634 t	92,087,634	France — (0.0)% Pernod Ricard SA (7,401)	(1,455,944)
Series, 4.49% ^(aa)	89,678,454	89,669,486	United Kingdom — (0.0)%	
Total Money Market Funds — 4.1% (Cost: \$181,745,163)		181,757,120	Diageo plc (31,620)	(1,384,067)
	Par (000)		United States — (0.1)% JM Smucker Co. (The) (11,895)	(1,884,882)
Time Deposits — 0.3%			Total Common Stocks — (0.1)% (Proceeds: \$(4,265,782))	(4,724,893)
Australia — 0.0%			Total Investments Sold Short — (0.1)%	
Australia & New Zealand Banking Group Ltd., 1.56%, 01/03/23	AUD 1,786	1,215,998	(Proceeds: \$(4,265,782))	(4,724,893)
Canada — 0.0% Royal Bank of Canada, 3.06%, 01/03/23	CAD 2,488	1,837,488	Total Investments Net of Options Written, TBA Sale Commitments and Investments Sold Short — 106.4% (Cost: \$4,960,723,665)	4,779,514,995
Europe — 0.1% Citibank NA, 1.10%, 01/02/23	EUR 3,540	3,789,137	Liabilities in Excess of Other Assets — (6.4)%	(285,873,177)
Japan — 0.0% Sumitomo Mitsui Financial Group, Inc.,			Net Assets — 100.0 %	\$ 4,493,641,818
(0.33)%, 01/04/23	JPY 17,460	133,039		

Security exempt from registration pursuant to Rule 144A under the Securities Act of 1933, as amended. These securities may be resold in transactions exempt from registration to qualified institutional investors.

- Variable rate security. Interest rate resets periodically. The rate shown is the effective interest rate as of period end. Security description also includes the reference rate and spread if published and available
- (a) This security may be resold to qualified foreign investors and foreign institutional buyers under Regulation S of the Securities Act of 1933.
- Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy.
- (e) Non-income producing security.
- (f) All or a portion of this security is on loan.
- (g) Affiliate of the Fund.
- (h) A security contractually bound to one or more other securities to form a single saleable unit which cannot be sold separately.
- Restricted security as to resale, excluding 144A securities. The Fund held restricted securities with a current value of \$127,406,046, representing 2.84% of its net assets as of period end, and an original cost of \$120,308,411.
- All or a portion of the security has been pledged and/or segregated as collateral in connection with outstanding exchange-traded options written.
- All or a portion of the security is held by a wholly-owned subsidiary. See Note 1 of the Notes to Financial Statements for details on the wholly-owned subsidiary.
- Investment does not issue shares.
- Payment-in-kind security which may pay interest/dividends in additional par/shares and/or in cash. Rates shown are the current rate and possible payment rates.
- (n) Issuer filed for bankruptcy and/or is in default.
- (o) Zero-coupon bond.
- (P) Perpetual security with no stated maturity date.
- (q) Convertible security.
- Step coupon security. Coupon rate will either increase (step-up bond) or decrease (step-down bond) at regular intervals until maturity. Interest rate shown reflects the rate currently in effect.
- (s) Rounds to less than 1,000.
- Represents an unsettled loan commitment at period end. Certain details associated with this purchase are not known prior to the settlement date, including coupon rate.
- (u) Fixed rate.
- (v) Other interests represent beneficial interests in liquidation trusts and other reorganization or private entities.
- (w) Represents or includes a TBA transaction.
- (x) All or a portion of the security has been pledged as collateral in connection with outstanding OTC derivatives.
- (y) Rates are discount rates or a range of discount rates as of period end.
- (z) Annualized 7-day yield as of period end.
- (aa) All or a portion of this security was purchased with the cash collateral from loaned securities.

December 31, 2022

Affiliates

Investments in issuers considered to be affiliate(s) of the Fund during the year ended December 31, 2022 for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affiliated Issuer	Value at 12/31/21	Purchases at Cost		Proceeds from Sale	Net Realized Gain (Loss)	Change in Unrealized Appreciation (Depreciation)	Value at 12/31/22		Income	Capital Gain Distributions from Underlying Funds
BlackRock Liquidity Funds,										
T-Fund, Institutional Class \$	412,798,466 \$	_	\$ (3	20,710,832) ^(a)	\$ —	\$ —	\$ 92,087,634	92,087,634	\$ 5,604,622	\$ —
SL Liquidity Series, LLC, Money	, , ,			,					. , ,	·
Market Series	181,656,901	_	(91,968,343) ^(a)	(31,030)	11,958	89,669,486	89,678,454	1,189,244 ^(b)	_
Bio City Development Co. BV,	, ,		,	,	, , ,	,			, ,	
8.00%, 07/06/24	1,686,320	_		_	_	374,500	2,060,820	21,400,000	(600,130)	_
iShares 0-5 Year TIPS Bond ETF	· · · —	4,464,180		_	_	(76,255)	4,387,925	45,255	18,509	_
iShares China Large-Cap ETF	5,014,240	2,687,889		(1,715,316)	(688,907)	58,492	5,356,398	189,272	124,325	_
iShares iBoxx \$ High Yield				, , ,	, ,					
Corporate Bond ETF	2,214,057	32,418,768	(24,619,227)	(719,753)	(82,732)	9,211,113	125,100	280,928	_
iShares iBoxx \$ Investment Grade			`	,	, ,	, , ,				
Corporate Bond ETF(c)	1,880,061	131,659,693	(1	29,455,745)	(4,098,478)	14,469	_	_	415,374	_
iShares J.P. Morgan USD										
Emerging Markets Bond ETF(c)	_	34,040,694	(30,714,385)	(3,326,309)	_	_	_	284,914	_
iShares Latin America 40 ETF	2,625,338	_		(706,822)	83,472	(11,130)	1,990,858	86,975	253,255	_
iShares MSCI Brazil ETF	3,559,332	_		(995,565)	53,160	139,544	2,756,471	98,551	346,982	_
iShares MSCI Emerging Markets										
ETF	798,844	_		(154,353)	(8,255)	(154,527)	481,709	12,710	12,026	_
iShares Nasdaq Biotechnology										
ETF	908,242	_		(154,364)	3,846	(150,377)	607,347	4,626	2,044	_
iShares Russell 2000 ETF(c)	_	34,657,650	(35,999,460)	1,341,810	_	_	_	_	_
iShares S&P 500 Value ETF(c)	10,829,712	_	(10,270,991)	1,635,842	(2,194,563)	_	_	_	_
Quintis Australia Pty. Ltd.,										
0.00%, 10/01/28	18,591,047	_		(4,449,423)	(228,441)	(11,894,663)	2,018,520	14,448,961	1	_
Quintis Australia Pty. Ltd.,										
7.50%, 10/01/26	19,565,791	798,966		(4,627,208)	56,393	350,923	16,144,865	16,144,865	725,552	_
Quintis HoldCo Pty. Ltd	2,216,437	_		(435,412)	(720,176)	(1,060,797)	52	7,642,509	_	_
					\$ (6,646,826)	\$ (14,675,158)	\$ 226,773,198	-	\$ 8,657,646	<u> </u>

⁽a) Represents net amount purchased (sold).

⁽b) All or a portion represents securities lending income earned from the reinvestment of cash collateral from loaned securities, net of fees and collateral investment expenses, and other payments to and from borrowers of securities.

⁽c) As of period end, the entity is no longer held.

Derivative Financial Instruments Outstanding as of Period End

Futures Contracts

Description	Number of Contracts	Expiration Date	Notional Amount (000)	Value/ Unrealized Appreciation (Depreciation)
Long Contracts				
Euro-Bobl	160	03/08/23	\$ 19,825	\$ (613,648)
Euro-Bund	958	03/08/23	136,319	(8,141,902)
Euro-OAT	36	03/08/23	4,906	(281,121)
Australia 10 Year Bond	790	03/15/23	62,222	(3,171,444)
MSCI Emerging Markets E-Mini Index	176	03/17/23	8,443	(269,408)
Russell 2000 E-Mini Index	13	03/17/23	1,151	(41,149)
U.S. Treasury 10 Year Note	213	03/22/23	23,886	(516,937)
U.S. Treasury Long Bond	75	03/22/23	9,352	(38,797)
U.S. Treasury Ultra Bond	796	03/22/23	106,291	(603,426)
U.S. Treasury 2 Year Note	1,793	03/31/23	367,565	(530,555)
U.S. Treasury 5 Year Note	536	03/31/23	57,796	(679,127)
3 Month SONIA Index	328	09/19/23	94,524	 374,370
				 (14,513,144)
Short Contracts				
SGX NIFTY 50 Index	198	01/25/23	7,199	(24,710)
Euro-BTP	150	03/08/23	17,489	1,346,465
Euro-Buxl	22	03/08/23	3,185	641,251
Euro-Schatz	249	03/08/23	28,099	302,663
Japan 10 Year Bond	41	03/13/23	45,442	817,521
SPI 200 Index	20	03/16/23	2,372	50,793
DAX Index	17	03/17/23	6,334	355,998
EURO STOXX 50 Index	895	03/17/23	36,247	1,967,603
FTSE 100 Index	49	03/17/23	4,412	49,856
NASDAQ 100 E-Mini Index	437	03/17/23	96,334	7,089,072
S&P 500 E-Mini Index	77	03/17/23	14,865	23,976
U.S. Treasury 10 Year Ultra Note	4,183	03/22/23	493,136	4,520,536
Long Gilt	54	03/29/23	6,522	 412,583
				 17,553,607
				\$ 3,040,463

Forward Foreign Currency Exchange Contracts

Currency Purchased			Currency Sold	Counterparty	Settlement Date	Unrealized Appreciation (Depreciation)	
CAD	45,157,269	USD	32,891,765	HSBC Bank plc	01/20/23	\$ 461,888	
JPY	4,361,551,195	EUR	29,828,079	HSBC Bank plc	01/20/23	1,340,725	
MXN	182,170,791	USD	9,242,088	BNP Paribas SA	01/20/23	77,251	
MXN	456,195,453	USD	22,382,990	JPMorgan Chase Bank NA	01/20/23	954,670	
AUD	109,628,641	USD	74,073,661	Barclays Bank plc	02/16/23	701,707	
NOK	213,237,177	CHF	19,943,257	Deutsche Bank AG	02/16/23	132,472	
KRW	23,774,653,697	USD	17,707,261	Citibank NA	02/17/23	1,188,192	
HUF	1,135,956,527	USD	2,792,077	UBS AG	02/21/23	210,857	
MXN	111,415,803	USD	5,635,172	HSBC Bank plc	02/21/23	30,786	
BRL	15,189,606	USD	2,811,068	Goldman Sachs International	02/22/23	38,954	
BRL	28,103,404	USD	5,147,021	Citibank NA	03/02/23	118,828	
HUF	1,858,877,260	USD	4,597,399	Goldman Sachs International	03/02/23	305,280	
PLN	10,514,684	USD	2,316,466	BNP Paribas SA	03/02/23	71,784	
PLN	20,886,100	USD	4,646,853	Morgan Stanley & Co. International plc	03/02/23	97,105	
BRL	67,956,181	USD	12,510,343	Deutsche Bank AG	03/15/23	190,939	
DKK	123,843,647	USD	17,843,920	Deutsche Bank AG	03/15/23	80,403	
EUR	231,390,177	USD	247,017,113	UBS AG	03/15/23	1,874,803	
JPY	41,392,003,384	USD	305,760,363	HSBC Bank plc	03/15/23	12,634,998	
MXN	137,394,201	USD	6,875,193	Citibank NA	03/15/23	85,199	
SGD	12,288,393	USD	9,138,315	HSBC Bank plc	03/15/23	46,634	
USD	14,997,677	INR	1,244,132,313	Citibank NA	03/15/23	29,429	

December 31, 2022

Forward Foreign Currency Exchange Contracts (continued)

	Currency Purchased		Currency Sold	Counterparty	Settlement Date	Unrealized Appreciation Depreciation)
USD ZAR	6,868,479 116,101,921	SEK USD	69,745,188 6,671,849	Deutsche Bank AG HSBC Bank plc	03/15/23 03/15/23	\$ 157,646 120,167
						20,950,717
USD	11,656,232	JPY	1,634,150,000	Bank of America NA	01/06/23	 (798,772)
USD	35,769,138	JPY	5,265,450,000	Bank of America NA	01/11/23	(4,389,852)
USD	77,412,973	JPY	11,059,400,000	HSBC Bank plc	01/11/23	(6,935,817)
USD	50,410,526	JPY	7,271,300,000	UBS AG	01/11/23	(5,046,855)
IDR	76,457,138,722	USD	4,941,007	Citibank NA	01/12/23	(30,165)
USD	10,277,886	NOK	108,279,585	HSBC Bank plc	01/20/23	(782,316)
USD	41,800,931	HKD	326,915,511	HSBC Bank plc	02/16/23	(120,711)
USD	2,878,905	CNY	20,513,638	Citibank NA	02/21/23	(96,595)
USD	2,840,150	EUR	2,750,111	JPMorgan Chase Bank NA	02/21/23	(113,589)
USD	2,868,611	GBP	2,422,200	JPMorgan Chase Bank NA	02/21/23	(63,388)
USD	100,135,386	JPY	13,831,100,000	Bank of America NA	02/21/23	(5,939,873)
USD	2,883,147	TWD	89,118,074	JPMorgan Chase Bank NA	02/21/23	(31,453)
USD	30,678,864	JPY	4,202,350,000	Bank of America NA	02/27/23	(1,575,269)
USD	22,986,154	JPY	3,151,800,000	Morgan Stanley & Co. International plc	02/27/23	(1,204,734)
USD	102,881,328	JPY	13,904,000,000	JPMorgan Chase Bank NA	03/06/23	(3,933,288)
USD	164,206,745	JPY	22,140,800,000	UBS AG	03/06/23	(5,885,390)
BRL	36,754,782	USD	6,875,193	Bank of America NA	03/15/23	(5,577)
CHF	75,065,776	USD	81,918,236	Barclays Bank plc	03/15/23	(108,881)
GBP	7,931,734	EUR	9,203,414	JPMorgan Chase Bank NA	03/15/23	(293,629)
GBP	12,193,083	USD	14,853,961	Deutsche Bank AG	03/15/23	(87,250)
NZD	4,187,020	USD	2,716,811	Morgan Stanley & Co. International plc	03/15/23	(56,355)
USD	49,150,920	CNY	341,402,289	HSBC Bank plc	03/15/23	(450,892)
USD	261,181	EUR	244,055	JPMorgan Chase Bank NA	03/15/23	(1,334)
USD	6,731,982	JPY	883,673,152	Morgan Stanley & Co. International plc	03/15/23	(65,404)
						(38,017,389)
						\$ (17,066,672)

OTC Barrier Options Purchased

Description	Type of Option	Counterparty	Expiration Date		Exercise Price	Price	Barrier e/Range	Amo	Notional ount (000)	Value
Put GBP Currency	One-Touch	JPMorgan Chase Bank NA	05/11/23	USD	1.00	USD	1.00	GBP	1,009	\$ 37,316

Exchange-Traded Options Purchased

Description	Number of Contracts	Expiration Date		Exercise Price	A	Notional Amount (000)	Value
Call							
Invesco QQQ Trust 1	752	01/06/23	USD	300.00	USD	20,024	\$ 1,128
Invesco QQQ Trust 1	1,008	01/06/23	USD	292.00	USD	26,841	2,016
S&P 500 Index	167	01/06/23	USD	4,090.00	USD	64,120	2,088
SPDR S&P 500 ETF Trust	455	01/13/23	USD	410.00	USD	17,401	8,645
CBOE Volatility Index	122	01/18/23	USD	32.00	USD	264	3,782
Abbott Laboratories	246	01/20/23	USD	105.00	USD	2,701	138,375
Abbott Laboratories	416	01/20/23	USD	115.00	USD	4,567	22,464
Adobe, Inc	44	01/20/23	USD	480.00	USD	1,481	132
Align Technology, Inc	63	01/20/23	USD	240.00	USD	1,329	10,868
Alphabet, Inc	420	01/20/23	USD	125.00	USD	3,727	630
AstraZeneca plc	302	01/20/23	USD	62.50	USD	2,048	172,140
Booking Holdings, Inc	15	01/20/23	USD	2,000.00	USD	3,023	117,150
ConocoPhillips	835	01/20/23	USD	140.00	USD	9,853	11,690
CVS Health Corp	275	01/20/23	USD	97.50	USD	2,563	13,613
CVS Health Corp	392	01/20/23	USD	105.00	USD	3,653	2,548

Exchange-Traded Options Purchased (continued)

scription	Number of Contracts	Expiration Date		Exercise Price	A	Notional Amount (000)		Val
Dexcom, Inc.	305	01/20/23	USD	100.00	USD	3,454	\$	445,3
Dynatrace, Inc.	273	01/20/23	USD	45.00	USD	1,046	Ψ	4,0
	86	01/20/23	USD	320.00	USD	3,146		409,3
Eli Lilly & Co								
Eli Lilly & Co	86	01/20/23	USD	340.00	USD	3,146		241,0
Energy Select Sector SPDR Fund	357	01/20/23	USD	87.00	USD	3,123		103,8
Energy Select Sector SPDR Fund	493	01/20/23	USD	95.00	USD	4,312		16,7
EQT Corp	815	01/20/23	USD	45.00	USD	2,757		6,
Exxon Mobil Corp	809	01/20/23	USD	120.00	USD	8,923		25,
Freeport-McMoRan, Inc	831	01/20/23	USD	35.00	USD	3,158		295,
Humana, Inc.	41	01/20/23	USD	500.00	USD	2,100		85,
Humana, Inc.	69	01/20/23	USD	550.00	USD	3,534		10,
Intuit, Inc	46	01/20/23	USD	450.00	USD	1,790		3.
Shares iBoxx \$ High Yield Corporate Bond ETF	1,355	01/20/23	USD	75.00	USD	9,977		46,
KLA Corp	105	01/20/23	USD	400.00	USD	3,959		65,
Lululemon Athletica, Inc	60	01/20/23	USD	390.00	USD	1,922		1,
Lululemon Athletica, Inc	100	01/20/23	USD	360.00	USD	3,204		16,
Marathon Oil Corp	759	01/20/23	USD	33.00	USD	2,055		3.
Marathon Oil Corp	851	01/20/23	USD	32.00	USD	2,304		6
McKesson Corp	82	01/20/23	USD	400.00	USD	3,076		13
·		01/20/23				,		
Merck & Co., Inc	247		USD	95.00	USD	2,740		401
Northrop Grumman Corp	49	01/20/23	USD	560.00	USD	2,673		35
Northrop Grumman Corp	68	01/20/23	USD	510.00	USD	3,710		270
Otis Worldwide Corp	286	01/20/23	USD	85.00	USD	2,240		5
Ovintiv, Inc	279	01/20/23	USD	60.00	USD	1,415		6
Pioneer Natural Resources Co	326	01/20/23	USD	260.00	USD	7,446		15
Rockwell Automation, Inc	130	01/20/23	USD	280.00	USD	3,348		21
Salesforce, Inc	150	01/20/23	USD	210.00	USD	1,989		
	150	01/20/23	USD	200.00	USD	1,989		
Salesforce, Inc								2.4
Schlumberger Ltd	423	01/20/23	USD	57.50	USD	2,261		34
ServiceNow, Inc	51	01/20/23	USD	550.00	USD	1,980		1
SPDR S&P 500 ETF Trust	637	01/20/23	USD	430.00	USD	24,361		2
SPDR S&P 500 ETF Trust	1,306	01/20/23	USD	415.00	USD	49,945		28
E Connectivity Ltd	194	01/20/23	USD	135.00	USD	2,227		15
/alero Energy Corp	271	01/20/23	USD	145.00	USD	3,438		g
/isa, Inc	194	01/20/23	USD	210.00	USD	4,031		79
Valt Disney Co. (The)	318	01/20/23	USD	120.00	USD	2,763		10
						,		40
(PO, Inc	191	01/20/23	USD	57.50	USD	1,272		18
Amazon.com, Inc	403	02/17/23	USD	90.00	USD	3,385		153
mazon.com, Inc	566	02/17/23	USD	100.00	USD	4,754		78
CF Industries Holdings, Inc	271	02/17/23	USD	115.00	USD	2,309		5
Eli Lilly & Co	124	02/17/23	USD	380.00	USD	4,536		123
reeport-McMoRan, Inc	813	02/17/23	USD	42.00	USD	3,089		99
Shares China Large-Cap ETF	3,702	02/17/23	USD	31.00	USD	10,477		246
Shares China Large-Cap ETF	3,732	02/17/23	USD	30.00	USD	10,562		363
Schlumberger Ltd	420	02/17/23	USD	55.00	USD	2,245		118
/isa, Inc	204	02/17/23	USD	225.00	USD	4,238		56
Albemarle Corp	107	03/17/23	USD	240.00	USD	2,320		120
Charter Communications, Inc	81	03/17/23	USD	370.00	USD	2,747		121
QT Corp	1,084	03/17/23	USD	40.00	USD	3,667		140
Shares China Large-Cap ETF	3,535	03/17/23	USD	32.00	USD	10,004		258
esla, Inc	401	03/17/23	USD	130.00	USD	4,940		587
isa, Inc.	251	03/17/23	USD	220.00	USD	5,215		149
OG Resources, Inc.	490	04/21/23	USD	158.50	USD	6,346		144
Rockwell Automation, Inc	83	04/21/23	USD	290.00	USD	2,138		58
Shell plc	542	04/21/23	USD	62.50	USD	3,087		85
Shell plc	840	04/21/23	USD	60.00	USD	4,784		203
Tesla, Inc	203	04/21/23	USD	175.00	USD	2,501		116
ntel Corp	104	06/16/23	USD	42.50	USD	275		1
ntel Corp	166	06/16/23	USD	40.00	USD	439		2
Lions Gate Entertainment Corp								2,
IODS GARE CHIEDAIDHEOL COD	91	06/16/23	USD	10.00	USD	49		- 2

6,492,185

December 31, 2022

Exchange-Traded Options Purchased (continued)

	Number of	Expiration		Exercise		Notional		
Description	Contracts	Date		Price	,	Amount (000)		Value
Put								
U.S. Treasury 10 Year Note	1,149	01/06/23	USD	113.50	USD	1,149	\$	1,508,063
AbbVie, Inc	220	01/20/23	USD	140.00	USD	3,555		3,190
ConocoPhillips	337	01/20/23	USD	70.00	USD	3,977		2,022
Energy Select Sector SPDR Fund	570	01/20/23	USD	65.00	USD	4,986		2,565
Exxon Mobil Corp	225	01/20/23	USD	75.00	USD	2,482		675
First Quantum Minerals Ltd	108	01/20/23	CAD	21.00	CAD	306		1,675
iShares iBoxx \$ High Yield Corporate Bond ETF	332	01/20/23	USD	71.00	USD	2,445		5,976
iShares iBoxx \$ Investment Grade Corporate Bond ETF	119	01/20/23	USD	103.50	USD	1,255		7,021
Pioneer Natural Resources Co	100	01/20/23	USD	210.00	USD	2,284		19,750
Sabre Corp	174	01/20/23	USD	5.00	USD	108		1,218
SPDR S&P 500 ETF Trust	90	01/20/23	USD	360.00	USD	3,442		11,970
SPDR S&P Regional Banking ETF	3,546	01/20/23	USD	56.00	USD	20,829		202,122
Valero Energy Corp	197	01/20/23	USD	90.00	USD	2,499		1,872
Xerox Holdings Corp	135	01/20/23	USD	10.00	USD	197		1,688
U.S. Treasury 10 Year Note	29	01/27/23	USD	111.50	USD	2,900		17,672
Carnival Corp	131	02/17/23	USD	7.00	USD	106		5,175
Caterpillar, Inc	127	02/17/23	USD	175.00	USD	3,042		7,874
Ford Motor Co	416	02/17/23	USD	10.00	USD	484		11,232
iShares iBoxx \$ High Yield Corporate Bond ETF	394	02/17/23	USD	71.00	USD	2,901		22,261
Sabre Corp	63	02/17/23	USD	5.00	USD	39		1,166
SoFi Technologies, Inc	79	02/17/23	USD	4.00	USD	36		1,620
Xerox Holdings Corp	137	02/17/23	USD	12.00	USD	200		3,083
Carnival Corp	200	03/17/23	USD	6.00	USD	161		6,100
Ford Motor Co	230	03/17/23	USD	9.00	USD	267		4,715
Hudson Pacific Properties, Inc.	91	03/17/23	USD	7.50	USD	89		1,593
Office Properties Income Trust	95	03/17/23	USD	12.50	USD	127		6,650
Vertiv Holdings Co	80	03/17/23	USD	10.00	USD	109		2,800
Brandywine Realty Trust	91	04/21/23	USD	5.00	USD	56		1,820
Invesco Senior Loan ETF	400	04/21/23	USD	19.00	USD	821		13,000
Owl Rock Capital Corp	262	04/21/23	USD	10.00	USD	303	_	7,860
								1,884,428
							\$	8,376,613

OTC Options Purchased

Description	Counterparty	Number of Contracts	Expiration Date		Exercise Price	A	Notional Amount (000)		Value
Call S&P 500 Index EUR Currency.	Goldman Sachs International Morgan Stanley & Co. International plc	2,166 —	01/20/23 02/07/23	USD USD	3,949.00 1.06	USD EUR	8,316 19,646	\$	19,917 389,025
Put USD Currency	Citibank NA	_	01/05/23	JPY	141.00	USD	16,915	_	408,942 1,269,552
Financial Select Sector SPDR Fund	Goldman Sachs International Morgan Stanley & Co. International plc Deutsche Bank AG	435,300 — —	01/20/23 02/07/23 03/07/23	USD USD MXN	35.00 0.97 19.50	USD EUR USD	14,887 19,646 9,344		465,906 1,532 122,849
								\$	1,859,839

Consolidated Schedule of Investments

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OTC Dual Binary Options Purchased

Description ^{(a)(b)}	Counterparty	Units	Expiration Date		Notional Amount (000)	Value
Put						
Dual Binary Option payout at expiry if USDJPY>137.06						
and AUDUSD > 0.697	Bank of America NA	1,534,000	03/07/23	USD	210,250	\$ 57,032
Dual Binary Option payout at expiry if S&P 500 <=						
3,687.14 and 10 year swap <= 3.357	Citibank NA	968,654	03/17/23	USD	3,571,563	103,853
Dual Binary Option payout at expiry if S&P 500 <=						
3,687.14 and 10 year swap <= 3.342	Citibank NA	968,654	04/21/23	USD	3,571,563	113,466
Dual Binary Option payout at expiry if S&P 500 <=						
3,687.14 and 10 year swap <= 3.330	Citibank NA	968,654	05/19/23	USD	3,571,563	121,616
						\$ 395,967

⁽a) Option only pays if both terms are met on the expiration date.

OTC Credit Default Swaptions Purchased

	Paid by the Fund	Received by the Fund								
Description	Rate/Reference	Rate/Reference	Frequency	Counterparty	Expiration Date		Exercise Price	Amo	Notional ount (000) ^(a)	Value
Call										
Bought Protection on 5-Year Credit Default Swap	Markit CDX North American High Yield Index Series 39.V1	5.00%	Quarterly	Deutsche Bank AG	01/18/23	USD	102.50	USD	2,665	\$ 3,301
Put										
		Markit CDX North								
Bought Protection on 5-Year	- 000/	American High Yield			0011-100		0= 00		0.4==	0.444
Credit Default Swap	5.00%	Index Series 39.V1 Markit CDX North	Quarterly	Barclays Bank plc	02/15/23	USD	95.00	USD	2,475	9,114
Bought Protection on 5-Year		American High Yield		Goldman Sachs						
Credit Default Swap	5 00	Index Series 39.V1	Quarterly	International	01/18/23	USD	95.00	USD	2,620	2,394
Croak Boldak Gwap	0.00	Markit CDX North	Quartony	momatona	0 1/ 10/20	OOD	00.00	OOD	2,020	2,001
Bought Protection on 5-Year		American High Yield								
Credit Default Swap	5.00	Index Series 39.V1	Quarterly	Deutsche Bank AG	02/15/23	USD	96.00	USD	2,340	10,915
		Markit CDX North								
Bought Protection on 5-Year		American High Yield		Goldman Sachs	0.4.4.0.10.0					
Credit Default Swap	5.00	Index Series 39.V1	Quarterly	International	01/18/23	USD	96.00	USD	2,275	2,679
										25,102
										\$ 28,403

⁽a) The maximum potential amount the Fund may pay should a negative credit event take place as defined under the terms of the agreement.

OTC Interest Rate Swaptions Purchased

	Paid by the Fund		Receiv	ed by the Fund						
Description	Rate	Frequency	Rate	Frequency	Counterparty	Expiration Date	Exercise Rate	Notional Amount (000)		Value
Call										
					JPMorgan Chase					
10-Year Interest Rate Swap ^(a)	1 day SOFR	Annual	2.97%	Semi-Annual	Bank NA	02/15/23	2.97%	USD	22,844	\$ 37,522
					Morgan Stanley & Co.					
1-Year Interest Rate Swap(a) .	3 month LIBOR	Quarterly	0.80%	Semi-Annual	International plc	03/16/23	0.80	USD	391,953	53
10-Year Interest Rate Swap ^(a)	1 day SOFR	Annual	3.05%	Semi-Annual	Citibank NA	10/24/23	3.05	USD	27,251	617,823
	·				JPMorgan Chase					
10-Year Interest Rate Swap ^(a)	1 day SOFR	Annual	2.90%	Semi-Annual	Bank NA	10/30/23	2.90	USD	27,251	513,118

⁽b) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy.

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OTC Interest Rate Swaptions Purchased (continued)

	Paid by	the Fund	Received I	by the Fund							
Description	Rate	Frequency	Rate	Frequency	Counterparty	Expiration Date	Exercise Rate	Amo	Notional ount (000)		Value
10-Year Interest Rate Swap ^(a) 30-Year Interest Rate Swap ^(a)	1 day SOFR 1 day SOFR	Annual Annual	2.82% 2.85%	Semi-Annual Semi-Annual	Goldman Sachs International Citibank NA	11/07/23 11/14/23	2.82% 2.85	USD USD	11,279 8,723	43	94,711 31,916
Put										1,78	95,143
1-Year Interest Rate Swap ^(a) .	3.75%	At Termination	1 day SOFR	At Termination	Goldman Sachs International Goldman Sachs	02/09/23	3.75	USD	224,283	2,64	48,825
1-Year Interest Rate Swap ^(a) .	2.47%	At Termination	1 day SONIA 6 month	At Termination		04/03/23	2.47	GBP	150,217	3,81	15,754
1-Year Interest Rate Swap(a) .	1.00%	Annual	EURIBOR	Semi-Annual	International	05/02/23	1.00	EUR	166,336	4.58	80,386
10-Year Interest Rate Swap ^(a)	4.55%	Semi-Annual	1 day SOFR	Annual	Citibank NA JPMorgan Chase	10/24/23	4.55	USD	27,251	29	97,461
10-Year Interest Rate Swap ^(a)	4.40%	Semi-Annual	1 day SOFR	Annual	Bank NA Goldman Sachs	10/30/23	4.40	USD	27,251	35	56,771
10-Year Interest Rate Swap ^(a)	4.82%	Semi-Annual	1 day SOFR	Annual	International	11/07/23	4.82	USD	11,279	9	95,357
										11,79	94,554
										\$ 13,58	89,697

⁽a) Forward settling swaption.

Exchange-Traded Options Written

Description	Number of Contracts	Expiration Date		Exercise Price		Notional Amount (000)		Value
Call				7		7 (000)		
Invesco QQQ Trust 1	752	01/06/23	USD	320.00	USD	20.024	\$	(752
Invesco QQQ Trust 1	1,008	01/06/23	USD	312.00	USD	26,841	Ψ	(1,008
CBOE Volatility Index	122	01/06/23	USD	40.00	USD	264		(2,074
AbbVie, Inc.	220	01/20/23	USD	165.00	USD	3,555		(34,430
Air Products and Chemicals, Inc.	163	01/20/23	USD	310.00	USD	5,025		(101,875
Albemarle Corp.	71	01/20/23	USD	370.00	USD	1,540		(2,130
Amazon.com, Inc.	399	01/20/23	USD	110.00	USD	3,352		(2,195
Apple, Inc.	316	01/20/23	USD	160.00	USD	4,106		(1,106
Archer-Daniels-Midland Co	342	01/20/23	USD	110.00	USD	3,175		(1,710
CF Industries Holdings, Inc.	275	01/20/23	USD	125.00	USD	2,343		(2,750
Eli Lilly & Co.	86	01/20/23	USD	430.00	USD	3,146		(6,450
Energy Select Sector SPDR Fund	357	01/20/23	USD	97.00	USD	3,123		(6,069
Exxon Mobil Corp	450	01/20/23	USD	95.00	USD	4,964		(706,500
Exxon Mobil Corp.	809	01/20/23	USD	130.00	USD	8,923		(2,023
Freeport-McMoRan, Inc.	1,247	01/20/23	USD	45.00	USD	4,739		(12,470
Humana, Inc.	41	01/20/23	USD	640.00	USD	2,100		(410
Intuitive Surgical, Inc.	75	01/20/23	USD	290.00	USD	1,990		(10,313
iShares iBoxx \$ High Yield Corporate Bond ETF	2,711	01/20/23	USD	78.00	USD	19,961		(8,133
Lululemon Athletica, Inc	60	01/20/23	USD	420.00	USD	1,922		(270
Merck & Co., Inc.	401	01/20/23	USD	100.00	USD	4,449		(456,138
Microsoft Corp	192	01/20/23	USD	265.00	USD	4,605		(10,176
Northrop Grumman Corp	68	01/20/23	USD	550.00	USD	3,710		(79,560
Pioneer Natural Resources Co	326	01/20/23	USD	275.00	USD	7,446		(48,900
Schlumberger Ltd	263	01/20/23	USD	60.00	USD	1,406		(9,731
SPDR S&P 500 ETF Trust	653	01/20/23	USD	435.00	USD	24,973		(2,286
TJX Cos., Inc. (The)	329	01/20/23	USD	80.00	USD	2,619		(61,359
United Parcel Service, Inc.	204	01/20/23	USD	195.00	USD	3,546		(2,652
UnitedHealth Group, Inc	87	01/20/23	USD	580.00	USD	4,613		(6,047
Valero Energy Corp	271	01/20/23	USD	155.00	USD	3,438		(2,981
Valero Energy Corp	394	01/20/23	USD	120.00	USD	4,998		(361,495
Walt Disney Co. (The)	304	01/20/23	USD	105.00	USD	2,641		(2,280
CF Industries Holdings, Inc	271	02/17/23	USD	130.00	USD	2,309		(5,420

Exchange-Traded Options Written (continued)

Description	Number of Contracts	Expiration Date		Exercise Price		Notional Amount (000)	 Valu
Freeport-McMoRan, Inc	813	02/17/23	USD	48.00	USD	3,089	\$ (24,390
Humana, Inc.	82	02/17/23	USD	580.00	USD	4,200	(22,140
iShares China Large-Cap ETF	3,702	02/17/23	USD	35.00	USD	10,477	(51,828
iShares China Large-Cap ETF	3,732	02/17/23	USD	34.00	USD	10,562	(78,372
S&P 500 Index	167	02/17/23	USD	4,350.00	USD	64,120	(57,61
Schlumberger Ltd	420	02/17/23	USD	60.00	USD	2,245	(51,24)
· · · · · · · · · · · · · · · · · · ·							
Visa, Inc.	204	02/17/23	USD	240.00	USD	4,238	(14,07
EQT Corp	542	03/17/23	USD	46.00	USD	1,834	(24,39
EQT Corp	1,083	03/17/23	USD	45.00	USD	3,664	(59,56
iShares China Large-Cap ETF	3,535	03/17/23	USD	37.00	USD	10,004	(53,02
Tesla, Inc	401	03/17/23	USD	170.00	USD	4,940	(168,42
Visa, Inc	251	03/17/23	USD	245.00	USD	5,215	(24,72
EOG Resources, Inc	490	04/21/23	USD	178.50	USD	6,346	(49,00
Shell plc	1,101	04/21/23	USD	70.00	USD	6,270	(44,04
Tesla, Inc.	203	04/21/23	USD	208.33	USD	2,501	(53,08
SPDR S&P 500 ETF Trust.	144	12/15/23	USD	420.00	USD	5,507	
SPDN 300 ETT TIUSL	144	12/13/23	03D	420.00	USD	3,307	 (314,85
ut							 (3,042,45
Invesco QQQ Trust 1	376	01/06/23	USD	270.00	USD	10,012	(200,97
U.S. Treasury 10 Year Note	1,724	01/06/23	USD	112.00	USD	1,724	(592,62
Abbott Laboratories	246	01/20/23	USD	90.00	USD	2,701	(1,96
Abbott Laboratories	416	01/20/23	USD	95.00	USD	4,567	(6,44
Align Technology, Inc	63	01/20/23	USD	180.00	USD	1,329	(10,39
Alphabet, Inc	420	01/20/23	USD	100.00	USD	3,727	(474,60
Alphabet, Inc.	560	01/20/23	USD	80.00	USD	4,969	(30,24
Booking Holdings, Inc.	15	01/20/23	USD	1,700.00	USD	3,023	(8,47
•				•			
Comcast Corp	831	01/20/23	USD	30.00	USD	2,906	(8,31
ConocoPhillips	209	01/20/23	USD	115.00	USD	2,466	(56,84
CVS Health Corp	392	01/20/23	USD	95.00	USD	3,653	(128,38
Dynatrace, Inc	273	01/20/23	USD	35.00	USD	1,046	(13,65
Eli Lilly & Co	86	01/20/23	USD	260.00	USD	3,146	(30
Energy Select Sector SPDR Fund	493	01/20/23	USD	80.00	USD	4,312	(24,65
EQT Corp	543	01/20/23	USD	34.00	USD	1,837	(95,02
Exxon Mobil Corp	204	01/20/23	USD	100.00	USD	2,250	(9,48
First Quantum Minerals Ltd.	108	01/20/23	CAD	16.00	CAD	306	(1,35
Intuit, Inc.	46	01/20/23	USD	370.00	USD	1,790	(35,42
Invesco QQQ Trust 1	1,043	01/20/23	USD	265.00	USD	27,773	(606,50
iShares iBoxx \$ Investment Grade Corporate Bond ETF	119	01/20/23	USD	101.00	USD	1,255	(2,08
KLA Corp	105	01/20/23	USD	330.00	USD	3,959	(22,57
Lululemon Athletica, Inc	60	01/20/23	USD	310.00	USD	1,922	(47,70
Marathon Oil Corp	1,393	01/20/23	USD	25.00	USD	3,771	(55,02
McKesson Corp	80	01/20/23	USD	360.00	USD	3,001	(28,20
Micron Technology, Inc.	776	01/20/23	USD	47.50	USD	3,878	(81,09
Northrop Grumman Corp	49	01/20/23	USD	480.00	USD	2,673	(13,10
							•
Otis Worldwide Corp	286	01/20/23	USD	65.00	USD	2,240	(2,86
Ovintiv, Inc	279	01/20/23	USD	45.00	USD	1,415	(19,53
Pioneer Natural Resources Co	82	01/20/23	USD	215.00	USD	1,873	(22,75
Rockwell Automation, Inc	130	01/20/23	USD	240.00	USD	3,348	(21,77
Schlumberger Ltd	423	01/20/23	USD	47.50	USD	2,261	(19,45
ServiceNow, Inc	51	01/20/23	USD	450.00	USD	1,980	(316,45
SPDR S&P 500 ETF Trust.	90	01/20/23	USD	340.00	USD	3,442	(2,92
SPDR S&P Regional Banking ETF	3,546	01/20/23	USD	52.00	USD	20,829	(37,23
TE Connectivity Ltd	194	01/20/23	USD	110.00	USD	2,227	(28,13
Valero Energy Corp	136	01/20/23	USD	115.00	USD	1,725	(15,02
Visa, Inc	194	01/20/23	USD	180.00	USD	4,031	(5,23
Walt Disney Co. (The)	212	01/20/23	USD	80.00	USD	1,842	(17,70
Walt Disney Co. (The)	304	01/20/23	USD	85.00	USD	2,641	(64,75
XPO, Inc	191	01/20/23	USD	45.00	USD	1,272	(179,54
Amazon.com, Inc.	403	02/17/23	USD	70.00	USD	3,385	(63,07
	566	02/17/23	USD		USD	4,754	(148,57
Amazon.com, Inc.				75.00			
CF Industries Holdings, Inc	271	02/17/23	USD	90.00	USD	2,309	(228,99
Eli Lilly & Co	124	02/17/23	USD	310.00	USD	4,536	(26,59
Freeport-McMoRan, Inc	813	02/17/23	USD	32.00	USD	3,089	(56,50

December 31, 2022

Exchange-Traded Options Written (continued)

Description	Number of Contracts	Expiration Date		Exercise Price	A	Notional Amount (000)	Value
Schlumberger Ltd	271	02/17/23	USD	42.50	USD	1,449	\$ (13,279)
Visa, Inc	118	02/17/23	USD	185.00	USD	2,452	(27,553)
Walt Disney Co. (The)	212	02/17/23	USD	80.00	USD	1,842	(54,802)
Albemarle Corp	107	03/17/23	USD	180.00	USD	2,320	(66,875)
Charter Communications, Inc	81	03/17/23	USD	290.00	USD	2,747	(74,925)
EQT Corp	542	03/17/23	USD	30.00	USD	1,834	(96,205)
iShares Semiconductor ETF	69	03/17/23	USD	290.00	USD	2,401	(36,915)
Tesla, Inc	401	03/17/23	USD	80.00	USD	4,940	(128,320)
Visa, Inc.	251	03/17/23	USD	185.00	USD	5,215	(87,223)
EOG Resources, Inc	490	04/21/23	USD	113.50	USD	6,346	(257,250)
Rockwell Automation, Inc	83	04/21/23	USD	220.00	USD	2,138	(48,970)
Shell plc	542	04/21/23	USD	52.50	USD	3,087	(105,690)
Shell plc	840	04/21/23	USD	50.00	USD	4,784	(111,300)
Tesla, Inc	203	04/21/23	USD	108.33	USD	2,501	(257,810)
							(5,199,676)
							\$ (8,242,135)

OTC Options Written

Description	Counterparty	Number of Contracts	Expiration Date		Exercise Price	,	Notional Amount (000)	Value
Call								
S&P 500 Index	Goldman Sachs International	2,166	01/20/23	USD	4,141.00	USD	8,316	\$ (1,346)
EUR Currency	Morgan Stanley & Co. International plc	_	02/07/23	USD	1.09	EUR	19,646	(104,924)
USD Currency	Citibank NA	_	02/16/23	CNH	7.13	USD	2,879	(6,913)
USD Currency	JPMorgan Chase Bank NA	_	02/16/23	TWD	31.13	USD	2,883	(10,923)
USD Currency	Deutsche Bank AG	_	03/07/23	MXN	21.00	USD	9,344	(42,155)
								(166,261)
Put								
Financial Select Sector SPDR Fund	Goldman Sachs International	435,300	01/20/23	USD	31.00	USD	14,887	(30,367)
USD Currency	Goldman Sachs International	_	02/16/23	BRL	5.36	USD	2,811	(84,313)
USD Currency	HSBC Bank plc	_	02/16/23	MXN	19.46	USD	5,635	(59,537)
USD Currency	UBS AG	_	02/16/23	HUF	393.57	USD	2,792	(151,606)
EUR Currency	JPMorgan Chase Bank NA	_	02/17/23	USD	1.03	EUR	2,750	(7,206)
GBP Currency	JPMorgan Chase Bank NA	_	02/17/23	USD	1.19	GBP	2,422	(26,288)
USD Currency	Deutsche Bank AG	_	03/07/23	MXN	18.75	USD	9,344	 (23,119)
								 (382,436)
								\$ (548,697)

OTC Interest Rate Swaptions Written

	Paid by the Fund		Received by the Fund								
Description	Rate	Frequency	Rate	Frequency	Counterparty	Expiration Date	Exercise Rate	An	Notional nount (000)		Value
Call										-	
0 / 1 / 1 0 (6)	4.400/	0	4 1 0050		Morgan Stanley & Co.	00/45/00	4.400/	HOD	450.007	•	(00)
2-Year Interest Rate Swap ^(a) .	1.40%	Semi-Annual	1 day SOFR	Annual	International plc JPMorgan Chase	02/15/23	1.40%	USD	153,627	\$	(29)
10-Year Interest Rate Swap ^(a)	2.67%	Semi-Annual	1 day SOFR	Annual	Bank NA	02/15/23	2.67	USD	22,844		(9,919)
·			•		Morgan Stanley & Co.						, ,
1-Year Interest Rate Swap ^(a) .	0.40%	Semi-Annual	3 month LIBOR	Quarterly	International plc	03/16/23	0.40	USD	391,953		(28)
					Morgan Stanley & Co.						
1-Year Interest Rate Swap ^(a) .	0.60%	Semi-Annual	3 month LIBOR	Quarterly	International plc	03/16/23	0.60	USD	391,953		(38)
					JPMorgan Chase						
5-Year Interest Rate Swap ^(a) .	2.80%	Semi-Annual	1 day SOFR	Annual	Bank NA	05/30/23	2.80	USD	46,027		(182,100)
2 Vanalatanat Data Cours (2)	2 200/	Carri Americal	1 day 00ED	A al	Morgan Stanley & Co.	05/20/02	2.20	HCD	110 014		(000 000)
2-Year Interest Rate Swap ^(a) .	3.30%	Semi-Annual	1 day SOFR	Annual	International plc	05/30/23	3.30	USD	113,614		(208,823)

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OTC Interest Rate Swaptions Written (continued)

	Paid by	the Fund	Received	by the Fund						
Description	Rate	Frequency	Rate	Frequency	Counterparty	Expiration Date	Exercise Rate	Am	Notional nount (000)	Value
		,			JPMorgan Chase					
5-Year Interest Rate Swap ^(a) .	2.50%	Semi-Annual	1 day SOFR	Annual	Bank NA Goldman Sachs	06/08/23	2.50%	USD	23,009	\$ (59,108)
5-Year Interest Rate Swap ^(a) .		Semi-Annual	1 day SOFR	Annual	International	06/14/23	2.50	USD	54,665	(149,048)
2-Year Interest Rate Swap ^(a) .	3.09%	Semi-Annual	1 day SOFR	Annual	Citibank NA JPMorgan Chase	10/24/23	3.09	USD	109,004	(508,631)
2-Year Interest Rate Swap ^(a) .	2.95%	Semi-Annual	1 day SOFR	Annual	Bank NA Goldman Sachs	10/30/23	2.95	USD	109,004	(453,616)
2-Year Interest Rate Swap ^(a) .		Semi-Annual	1 day SOFR	Annual	International	11/07/23	3.26	USD	45,117	(269,480)
2-Year Interest Rate Swap ^(a) .	2.75%	Semi-Annual	1 day SOFR	Annual	Citibank NA Morgan Stanley & Co.	11/14/23	2.75	USD	87,233	(317,978)
10-Year Interest Rate Swap ^(a)	2.40%	Semi-Annual	1 day SOFR	Annual	International plc	12/14/23	2.40	USD	15,077	(161,553)
										(2,320,351)
Put					Goldman Sachs					
1-Year Interest Rate Swap ^(a) .	1 day SOFR	At Termination	4.40%	At Termination	n International Morgan Stanley & Co.	02/09/23	4.40	USD	448,566	(2,579,662)
2-Year Interest Rate Swap ^(a) .	1 day SOFR	Annual	2.60%	Semi-Annual	International plc Morgan Stanley & Co.	02/15/23	2.60	USD	119,522	(4,062,515)
2-Year Interest Rate Swap ^(a) .	1 day SOFR 6 month	Annual	2.70%	Semi-Annual	International plc JPMorgan Chase	02/15/23	2.70	USD	119,522	(3,838,122)
3-Year Interest Rate Swap ^(a) .		Semi-Annual	3.36%	Annual	Bank NA Morgan Stanley & Co.	02/15/23	3.36	EUR	68,765	(330,795)
1-Year Interest Rate Swap ^(a) .	1 day SOFR	At Termination	4.50%	At Termination		03/07/23	4.50	USD	221,727	(1,125,494)
2-Year Interest Rate Swap ^(a) .	1 day SOFR	Annual	4.03%	Semi-Annual	International Goldman Sachs	03/08/23	4.03	USD	224,184	(1,860,310)
10-Year Interest Rate Swap ^(a)	1 day SOFR	Annual	3.27%	Semi-Annual	International Goldman Sachs	03/23/23	3.27	USD	44,474	(1,495,096)
1-Year Interest Rate Swap ^(a) .	1 day SONIA	At Termination	3.22%	At Termination		04/03/23	3.22	GBP	300,434	(5,056,471)
10-Year Interest Rate Swap ^(a)	1 day SOFR	Annual	3.40%	Semi-Annual	International plc Morgan Stanley & Co.	04/06/23	3.40	USD	29,597	(836,587)
10-Year Interest Rate Swap ^(a)	1 day SOFR 6 month	Annual	3.45%	Semi-Annual	International plc Goldman Sachs	04/18/23	3.45	USD	29,134	(788,753)
1-Year Interest Rate Swap ^(a) .		Semi-Annual	1.75%	Annual	International	05/02/23	1.75	EUR	332,672	(6,593,108)
10-Year Interest Rate Swap ^(a)	1 day SOFR	Annual	3.75%	Semi-Annual	Citibank NA JPMorgan Chase	05/05/23	3.75	USD	28,491	(497,885)
5-Year Interest Rate Swap ^(a) .	1 day SOFR	Annual	4.30%	Semi-Annual	Bank NA Morgan Stanley & Co.	05/30/23	4.30	USD	46,027	(264,667)
2-Year Interest Rate Swap ^(a) .	1 day SOFR	Annual	4.80%	Semi-Annual	International plc JPMorgan Chase	05/30/23	4.80	USD	113,614	(297,381)
5-Year Interest Rate Swap ^(a) .	1 day SOFR	Annual	4.00%	Semi-Annual	Bank NA Goldman Sachs	06/08/23	4.00	USD	46,019	(437,562)
5-Year Interest Rate Swap(a) .	1 day SOFR	Annual	3.90%	Semi-Annual	International	06/14/23	3.90	USD	54,665	(614,743)
2-Year Interest Rate Swap ^(a) .	1 day SOFR	Annual	5.09%	Semi-Annual	Citibank NA JPMorgan Chase	10/24/23	5.09	USD	109,004	(261,725)
2-Year Interest Rate Swap ^(a) .	1 day SOFR	Annual	4.95%	Semi-Annual	Bank NA Goldman Sachs	10/30/23	4.95	USD	109,004	(311,373)
2-Year Interest Rate Swap ^(a) .	1 day SOFR	Annual	5.26%	Semi-Annual	International	11/07/23	5.26	USD	45,117	(91,074)
2-Year Interest Rate Swap ^(a) .		Annual	4.75%	Semi-Annual	Citibank NA Morgan Stanley & Co.	11/14/23	4.75	USD	87,233	(318,424)
10-Year Interest Rate Swap ^(a)	1 day SOFR	Annual	3.60%	Semi-Annual	International plc	12/14/23	3.60	USD	15,077	(493,367)
										(32,155,114)
										\$ (34,475,465)

⁽a) Forward settling swaption.

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Centrally Cleared Credit Default Swaps — Buy Protection

Reference Obligation/Index	Financing Rate Paid by the Fund	Payment Frequency	Termination Date	An	Notional nount (000)	Value		Upfront Premium Paid (Received)	Unrealized Appreciation Depreciation)
Avis Budget Car Rental LLC	5.00%	Quarterly	12/20/26	USD	3,496	\$ (134,552)	\$	(400,519)	\$ 265,967
iTraxx Europe Crossover Index Series 36.V1 . Markit CDX North American High Yield Index	5.00	Quarterly	12/20/26	EUR	11,075	(349,502)		(696,383)	346,881
Series 37.V2	5.00	Quarterly	12/20/26	USD	12,207	(373,103)		(736,230)	363,127
Index Series 39.V1	1.00	Quarterly	12/20/27	USD	12,843	 (106,282)	_	(18,280)	 (88,002)
						\$ (963,439)	\$	(1,851,412)	\$ 887,973

Centrally Cleared Credit Default Swaps — Sell Protection

Reference Obligation/Index	Financing Rate Received by the Fund	Payment Frequency	Termination Date	Credit Rating ^(a)	An	Notional nount (000) ^(b)	Value	Upfront Premium Paid (Received)	Unrealized Appreciation Depreciation)
iTraxx Europe Crossover Index Series 38.V1 Markit CDX North American	5.00%	Quarterly	12/20/27	BB-	EUR	16,667	\$ 205,341	\$ (570,617)	\$ 775,958
High Yield Index Series 39.V1	5.00	Quarterly	12/20/27	B+	USD	2,707	19,899	(110,467)	130,366
							\$ 225,240	\$ (681,084)	\$ 906,324

⁽a) Using the rating of the issuer or the underlying securities of the index, as applicable, provided by S&P Global Ratings.

Centrally Cleared Interest Rate Swaps

Paid by th	ne Fund	Received I	by the Fund							
Rate	Frequency	Rate	Frequency	Effective Date	Termination Date		Notional Amount (000)	Value	Upfront Premium Paid (Received)	Unrealized Appreciation (Depreciation)
28 day MXIBTIIE	Monthly	4.42%	Monthly	N/A	02/28/23	MXN	277,141	\$ (205,741)	\$ —	\$ (205,741)
28 day MXIBTIIE	Monthly	4.50%	Monthly	N/A	03/03/23	MXN	277,054	(203,355)	_	(203,355)
28 day MXIBTIIE	Monthly	4.68%	Monthly	N/A	02/27/24	MXN	196,638	(712,183)	_	(712,183)
28 day MXIBTIIE	Monthly	4.86%	Monthly	N/A	03/01/24	MXN	196,638	(690,152)	_	(690,152)
1 day SOFR	Annual	2.65%	Annual	N/A	05/02/24	USD	348,580	(9,094,259)	60,023	(9,154,282)
0.53%	Semi-Annual	3 month LIBOR	Quarterly	N/A	06/06/24	USD	48,057	3,086,972	· —	3,086,972
1 day SONIA	At Termination	4.26%	At Termination	09/06/23 (a)	09/06/24	GBP	61,780	(267,476)	_	(267,476)
2.00%	Annual	1 day SOFR	Annual	02/17/23 (a)	02/17/25	USD	43,216	1,948,370	_	1,948,370
2.72%	Annual	1 day SOFR	Annual	N/A	05/02/25	USD	405,600	13,383,326	(91,585)	13,474,911
1 day SOFR	Annual	3.75%	Annual	N/A	12/15/25	USD	29,603	(287,672)	· –	(287,672)
1 day SOFR	Annual	3.81%	Annual	N/A	12/19/25	USD	31,547	(253,872)	_	(253,872)
28 day MXIBTIIE	Monthly	6.48%	Monthly	N/A	08/12/26	MXN	164,793	(668,705)	_	(668,705)
28 day MXIBTIIE	Monthly	6.43%	Monthly	N/A	08/13/26	MXN	227,511	(940,371)	_	(940,371)
28 day MXIBTIIE	Monthly	6.47%	Monthly	N/A	08/13/26	MXN	226,282	(921,696)	_	(921,696)
28 day MXIBTIIE	Monthly	6.42%	Monthly	N/A	08/14/26	MXN	184,468	(765,347)	_	(765,347)
28 day MXIBTIIE	Monthly	6.44%	Monthly	N/A	08/14/26	MXN	111,918	(459,859)	_	(459,859)
28 day MXIBTIIE	Monthly	6.42%	Monthly	N/A	08/17/26	MXN	166,177	(685,024)	_	(685,024)
1 day SOFR	Annual	2.67%	Annual	N/A	05/02/27	USD	46,232	(2,024,726)	(30,336)	(1,994,390)
1 day SOFR	Annual	2.91%	Annual	N/A	10/06/27	USD	59,204	(2,313,008)	_	(2,313,008)
1.08%	Semi-Annual	3 month LIBOR	Quarterly	N/A	08/17/30	USD	5,328	991,390	673,468	317,922
		6 month								
0.02%	Annual	EURIBOR	Semi-Annual	N/A	08/26/31	EUR	29,481	7,567,815	_	7,567,815
1 day SOFR	Annual	2.65%	Annual	N/A	05/02/32	USD	188,456	(13,259,169)	161,575	(13,420,744)
2.58%	Annual	1 day SOFR	Annual	N/A	05/24/32	USD	34,955	2,720,387	(32,885)	2,753,272
2.60%	Annual	1 day SOFR	Annual	N/A	05/26/32	USD	6,042	460,761	_	460,761
1 day SOFR	Annual	3.47%	Annual	N/A	10/04/32	USD	25,548	(204,633)	_	(204,633)

⁽b) The maximum potential amount the Fund may pay should a negative credit event take place as defined under the terms of the agreement.

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Centrally Cleared Interest Rate Swaps (continued)

Paid by	y the Fund	Received	by the Fund								
Rate	Frequency	Rate	Frequency	Effective Date	Termination Date		Notional Amount (000)	Value	Upfront Premium Paid (Received)	(Unrealized Appreciation (Depreciation)
1 day SOFR	Annual	3.42%	Annual	N/A	10/05/32	USD	12,216	\$ (151,284)	\$ _	\$	(151,284)
1 day SOFR	Annual	3.05%	Annual	N/A	10/28/32	USD	27,956	(1,214,590)	_		(1,214,590)
1 day SOFR	Annual	2.88%	Annual	N/A	11/02/32	USD	28,398	(1,638,834)	_		(1,638,834)
1 day SOFR	Annual	2.92%	Annual	N/A	11/04/32	USD	28,572	(1,553,014)	_		(1,553,014)
1 day SOFR	Annual	2.90%	Annual	N/A	11/15/32	USD	45,637	(2,549,065)	_		(2,549,065)
1 day SOFR	Annual	3.20%	Annual	N/A	11/28/32	USD	26,841	(821,199)	_		(821,199)
2.61%	Annual	1 day SOFR	Annual	N/A	05/02/42	USD	4,522	532,849	10,660		522,189
2.43%	Annual	1 day SOFR	Annual	N/A	05/02/52	USD	129,868	19,047,500	(283,722)		19,331,222
								\$ 7,854,136	\$ 467,198	\$	7,386,938

⁽a) Forward swap.

Centrally Cleared Inflation Swaps

Paid by the	Fund	Receiv	ed by the Fund						
Reference	Frequency	Rate	Frequency	Termination Date	An	Notional nount (000)	Value	Upfront Premium Paid leceived)	Unrealized Appreciation epreciation)
Harmonised Index of Consumer Prices ex. Tobacco All Items Monthly	At Termination	2.69%	At Termination	08/15/32	EUR	3,450	\$ (31,762)	\$ _	\$ (31,762)

OTC Credit Default Swaps — Buy Protection

Reference Obligation/Index	Financing Rate Paid by the Fund	Payment Frequency	Counterparty	Termination Date		Notional ount (000)	Value	(Upfront Premium Paid (Received)	Unrealized Appreciation Depreciation)
Bombardier, Inc	5.00%	Quarterly	Barclays Bank plc	06/20/23	USD	2,962 \$	(45,197)	\$	77,852	\$ (123,049)
Pitney Bowes, Inc	1.00	Quarterly	Barclays Bank plc	06/20/24	USD	95	6,941		9,365	(2,424)
Pitney Bowes, Inc	1.00	Quarterly	Goldman Sachs International	06/20/24	USD	95	6,941		9,373	(2,432)
Staples, Inc	5.00	Quarterly	Barclays Bank plc	06/20/24	USD	185	11,462		15,978	(4,516)
Pitney Bowes, Inc	1.00	Quarterly	Goldman Sachs International	06/20/25	USD	190	25,427		49,124	(23,697)
Ford Motor Co	5.00	Quarterly	Citibank NA	06/20/27	USD	220	(12, 193)		(9,598)	(2,595)
General Electric Co	1.00	Quarterly	Morgan Stanley & Co. International plc	06/20/27	USD	237	(498)		4,462	(4,960)
General Electric Co	1.00	Quarterly	Morgan Stanley & Co. International plc	06/20/27	USD	237	(498)		4,462	(4,960)
General Electric Co	1.00	Quarterly	Morgan Stanley & Co. International plc	06/20/27	USD	316	(666)		5,583	(6,249)
BorgWarner, Inc	1.00	Quarterly	BNP Paribas SA	12/20/27	USD	390	(2,243)		5,379	(7,622)
Ford Motor Co	5.00	Quarterly	Morgan Stanley & Co. International plc	12/20/27	USD	500	(27,409)		(12,930)	(14,479)
						\$	(37,933)	\$	159,050	\$ (196,983)

OTC Interest Rate Swaps

Paid b	y the Fund	Recei	ived by the Fund							
Rate	Frequency	Rate	Frequency		Termination Date		Notional Amount (000)	Value	Upfront Premium Paid (Received)	Unrealized Appreciation (Depreciation)
1 day BZDIOVER 1 day	At Termination	9.39%	At Termination	JPMorgan Chase Bank NA	01/02/25	BRL	82,238 \$	(1,353,941)	.	\$ (1,353,941)
BZDIOVER	At Termination	9.42%	At Termination	JPMorgan Chase Bank NA	01/02/25	BRL	89,716	(1,459,795)	_	(1,459,795)

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OTC Interest Rate Swaps (continued)

Paid	by the Fund	Rece	eived by the Fund								
Rate	Frequency	Rate	Frequency	 Counterparty	Termination Date		Notional Amount (000)	Value)	Upfront Premium Paid (Received)	Unrealized Appreciation (Depreciation)
1 day BZDIOVER 1 day	At Termination	9.54%	At Termination	JPMorgan Chase Bank NA Goldman Sachs	01/02/25	BRL	89,385	\$ (1,386,514)	\$	_	\$ (1,386,514)
BZDIOVER	At Termination	8.65%	At Termination	International	01/04/27	BRL	3,043	(100,234)		_	(100,234)
								\$ (4,300,484)	\$		\$ (4,300,484)

OTC Total Return Swaps

Paid by the	Fund	Received by t	he Fund							
Rate/Reference	Frequency	Rate/Reference	Frequency	Counterparty	Termination Date		Notional Amount (000)	Value	Upfront Premium Paid (Received)	Unrealized Appreciation (Depreciation)
Shares iBoxx High Yield		1 day SOFR minus		Goldman Sachs						
Corporate Bond ETF	Quarterly	3.00% SPDR Bloomberg	Quarterly	International	03/08/23	USD	4 \$	4,146	\$ —	\$ 4,146
1 day SOFR minus		High Yield Bond								
0.20%	Quarterly	ETF SPDR Bloomberg	Quarterly	Barclays Bank plc	03/17/23	USD	23	(20,720)	_	(20,720)
1 day SOFR minus		High Yield Bond	At							
0.20%	At Termination	ETF SPDR Bloomberg	Termination	BNP Paribas SA	03/17/23	USD	104	(191,626)	_	(191,626)
1 day SOFR minus		High Yield Bond	At	Goldman Sachs						
0.20%	At Termination	ETF iShares iBoxx High	Termination	International	03/17/23	USD	9	(16,450)	_	(16,450)
1 day SOFR minus		Yield Corporate	At							
0.40%	At Termination	Bond ETF iShares iBoxx High	Termination	BNP Paribas SA	03/17/23	USD	114	(121,661)	_	(121,661)
1 day SOFR minus		Yield Corporate	At	Goldman Sachs						
0.40%	At Termination	Bond ETF iShares iBoxx High	Termination	International	03/17/23	USD	189	(276,206)	_	(276,206)
1 day SOFR minus		Yield Corporate	At	JPMorgan Chase Bank						
0.40%	At Termination	Bond ETF iShares iBoxx High	Termination	NA	03/17/23	USD	81	(112,321)	_	(112,321)
1 day SOFR minus		Yield Corporate	At	Merrill Lynch International						
0.40%	At Termination	Bond ETF SPDR Bloomberg	Termination	& Co.	03/17/23	USD	125	(169,744)	_	(169,744)
		High Yield Bond	At	Goldman Sachs						
1 day SOFR plus 0.15%	At Termination	ETF 1 day SOFR minus	Termination	International	03/17/23	USD	37	(50,241)	_	(50,241)
Pitney Bowes, Inc	Quarterly	0.25%	Quarterly	Citibank NA	06/13/23	USD	7	(198)	_	(198)
							\$	(955,021)	-	\$ (955,021)

OTC Total Return Swaps

Reference Entity	Payment Frequency	Counterparty ^(a)	Termination Date	Net Notional	Accn	ued Unrealized Appreciation (Depreciation)	Net Value of Reference Entity	Gross Notional Amount Net Asset Percentage
Equity Securities Long/Short	Monthly	Citibank NA ^(b) JPMorgan Chase	01/25/21-05/31/23	\$ (21,639,430)	\$	(129,427) ^(c)	\$ (21,799,833)	0.5%
	Monthly	Bank NA ^(d)	02/08/23	(23,796,804)		584,729 ^(e)	(23,291,698)	0.5
					\$	455,302	\$ (45,091,531)	

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The following are the specified benchmarks (plus or minus a range) used in determining the variable rate of interest:

(b) (c

Range: 15-100 basis points 0-260 basis points

Benchmarks: USD - 1D Overnight Bank Funding Rate (OBFR01) USD - 1D Overnight Bank Funding Rate (OBFR01)

The following table represents the individual short positions and related values of equity securities underlying the total return swap with Citibank NA, as of period end, termination dates January 25, 2021 – May 31, 2023:

•	•		
	Shares	Value	% of Basket Value
Reference Entity — Short		,	
Common Stocks Brazil			
Cia de Saneamento Basico do			
Estado de Sao Paulo	(16,892)	\$ (181,952)	0.8%
China			
Bilibili, Inc., Class Z	(24,640)	(584,067)	2.7
Investment Ltd	(210,000)	(549,543)	2.5
China Vanke Co. Ltd., Class H	(279,193)	(561,665)	2.6
Kuaishou Technology	(26,300)	(236,418)	1.1
Longfor Group Holdings Ltd Zhuzhou CRRC Times Electric	(97,000)	(298,485)	1.3
Co. Ltd	(13,900)	(68,654)	0.3
		(2,298,832)	
Denmark			
Vestas Wind Systems A/S	(14,659)	(427,613)	
Germany	(40, 400)	(750 470)	2.5
Covestro AG	(19,488)	(759,176)	3.5
Siemens Healthineers AG	(15,433)	(769,823)	3.5
		(1,528,999)	
Italy	(05.550)	(004.704)	0.0
Nexi SpA	(25,559)	(201,761)	0.9
Telecom Italia SpA	(164,401)	(38,101)	0.2
Japan		(239,862)	
ENEOS Holdings, Inc	(112,100)	(381,747)	1.8
Lasertec Corp	(3,000)	(489,812)	2.2
MatsukiyoCocokara & Co	(3,700)	(185,976)	0.9
Money Forward, Inc.	(13,500)	(416,976)	1.9
Open House Group Co. Ltd	(6,000)	(218,459)	1.0
Z Holdings Corp	(99,500)	(248,503)	1.1
		(1,941,473)	
Norway Aker BP ASA	(17,309)	(538,014)	2.5
South Korea			
HYBE Co. Ltd	(1,930)	(266,997)	1.2
Kakao Corp	(19,216)	(818,524)	3.8
NCSoft Corp.	(1,264)	(451,531)	2.1
		(1,537,052)	
Spain	//	,aaa =a	
Ferrovial SA	(10,037)	(262,796)	1.2

Shares		Value	% of Basket Value
(29,827)	\$	(402,990)	1.9%
(193,474)		(902,998)	4.1
(10,777)		(424,695)	1.9
		(1,730,683)	
(10,166)		(334,409)	1.5
(25,319)		(538,903)	2.5
· · /		, ,	1.3
(9,663)		, ,	2.8
(5,386)		(224,058)	1.0
(4,196)			1.5
(56,885)		(661,572)	3.0
(3,082)		(623,180)	2.9
(6,613)		(590,938)	2.7
(10,290)		(494,640)	2.3
(16,053)		(196,489)	0.9
(4,596)		(375,677)	1.7
(61,676)		(1,041,091)	4.8
(5,397)		(678,619)	3.1
(19,055)		(867,574)	4.0
(3,515)		(500,887)	2.3
(15,168)		(135,754)	0.6
, , ,		, , ,	
(7,738)		(805,758)	3.7
(2,688)		(1,074,958)	4.9
(19,077)		(471,774)	2.2
(25,123)		(279,619)	1.3
		(10,239,245)	
		(21,799,833)	
Citibank NA	\$	(21,799,833)	
	(29,827) (193,474) (10,777) (10,166) (25,319) (2,103) (9,663) (5,386) (4,196) (56,885) (3,082) (6,613) (10,290) (16,053) (4,596) (61,676) (5,397) (19,055) (3,515) (15,168) (7,738) (2,688) (19,077) (25,123)	(29,827) \$ (193,474) (10,777) — (10,166) — (25,319) — (2,103) (9,663) (5,386) (4,196) (56,885) (3,082) (6,613) (10,290) (16,053) (4,596) (61,676) (5,397) (19,055) (3,515) (15,168) (7,738) (2,688) (19,077) (25,123) — ——————————————————————————————————	(29,827) \$ (402,990) (193,474) (902,998) (10,777) (424,695) (1,730,683) (10,166) (334,409) (25,319) (538,903) (2,103) (285,167) (9,663) (607,223) (5,386) (224,058) (4,196) (324,267) (56,885) (661,572) (3,082) (623,180) (6,613) (590,938) (10,290) (494,640) (16,053) (196,489) (4,596) (375,677) (61,676) (1,041,091) (5,397) (678,619) (19,055) (867,574) (3,515) (500,887) (15,168) (135,754) (7,738) (805,758) (2,688) (1,074,958) (19,077) (471,774) (25,123) (279,619) (10,239,245) (21,799,833)

The following table represents the individual short positions and related values of equity securities underlying the total return swap with JPMorgan Chase Bank NA, as of period end, termination date February 8, 2023:

			% of Basket
	Shares	Value	Value
Reference Entity — Short			
Common Stocks			
Australia			
AMP Ltd	(717,414)	(638,029)	2.7
IDP Education Ltd	(15,877)	(292,601)	1.3
OZ Minerals Ltd	(14,178)	(267,244)	1.2

⁽e) The Fund receives the total return on a portfolio of long positions underlying the total return swap. The Fund pays the total return on a portfolio of short positions underlying the total return swap. In addition, the Fund pays or receives a variable rate of interest, based on a specified benchmark. The benchmark and spread are determined based upon the country and/or currency of the individual underlying positions.

Amount includes \$30,976 of net dividends and financing fees.

⁽e) Amount includes \$79,623 of net dividends and financing fees.

	Shares	Value	% of Basket Value		Shares	Value	% of Basket Value
Australia (continued)				Poland			
Pilbara Minerals Ltd	(141,304)	\$ (357,817)	1.5%	InPost SA	(64,155)	\$ (542,030)	2.3%
		(1,555,691)		South Korea		_	
Brazil				Delivery Hero SE	(11,485)	(551,163)	2.3
Localiza Rent a Car SA	(44,822)	(446,697)	1.9	Iljin Materials Co. Ltd	(4,914)	(202,400)	0.9
Magazine Luiza SA	(762,902)	(395,781)	1.7	POSCO Chemical Co. Ltd	(4,048)	(578,288)	2.5
		(842,478)				(1,331,851)	
Canada		, ,		Switzerland		, , ,	
Shaw Communications, Inc.,				Bachem Holding AG	(7,049)	(611,645)	2.6
Class B	(35,603)	(1,025,755)	4.4	•	() /	(* ,* -)	
China		-		United Kingdom	(44.020)	(407.007)	1.0
				AVEVA Group plc	(11,039)	(427,287)	1.8
China Southern Airlines Co. Ltd.,	(204.000)	(055 504)	4.4	Ocado Group plc	(64,023)	(475,244)	2.1
Class H	(394,000)	(255,504)	1.1			(902,531)	
Ltd	(575)	(194)	(0.0) (a)	United States		, ,	
Fuyao Glass Industry Group Co.	(373)	(134)	(0.0)	Advanced Micro Devices, Inc	(5,963)	(386,224)	1.7
	(22.200)	(120 626)	0.6	Charles River Laboratories	(-,,	(, ,	
Ltd., Class H	(33,200)	(138,626)		International, Inc	(1,682)	(366,508)	1.6
Li Ning Co. Ltd	(62,000)	(533,138)	2.3	DISH Network Corp., Class A .	(60,764)	(853,127)	3.7
Shandong Gold Mining Co. Ltd.,	(000.050)	(404.047)	4.0	Dollar Tree, Inc.	(4,737)	(670,001)	2.9
Class H	(233,250)	(431,017)	1.9	DR Horton, Inc.	(9,474)	(844,512)	3.6
Xiaomi Corp., Class B	(1,146,200)	(1,591,054)	6.8	DXC Technology Co	(12,004)	(318,106)	1.4
Zhuzhou CRRC Times Electric				Electronic Arts, Inc.	(4,288)	(523,908)	2.2
Co. Ltd	(85,400)	(421,802)	1.8	Fisery, Inc.			1.3
		(3,371,335)		International Business Machines	(2,909)	(294,013)	1.3
Finland		(0,0: 1,000)		Corp	(7,824)	(1,102,323)	4.7
Orion OYJ, Class B	(10,448)	(572,792)	2.5	Marvell Technology, Inc	(12,203)	(451,999)	1.9
Chor C To, Glace B	(10,110)			Mohawk Industries, Inc	(4,807)	(491,372)	2.1
France				PerkinElmer, Inc.	(6,500)	(911,430)	3.9
Alstom SA	(14,801)	(362,131)	1.6	*		(, ,	
_				PTC, Inc.	(4,483)	(538,139)	2.3
Germany				Rivian Automotive, Inc., Class A	(18,936)	(348,990)	1.5
Vonovia SE	(19,936)	(469,621)	2.0	Ross Stores, Inc.	(5,618)	(652,081)	2.8
Hong Kong				STERIS plc	(4,233)	(781,793)	3.3
	(EO EOO)	(224.002)	1.4	Wynn Resorts Ltd	(4,126)	(340,271)	1.5
CK Asset Holdings Ltd	(52,500)	(321,992)	1.4	Zoom Video Communications,			
Japan				Inc., Class A	(3,869)	(262,086)	1.1
Olympus Corp	(19,400)	(342,169)	1.5			(10,136,883)	
Tokyo Electric Power Co.	/== acc:	(400 ()		Total Deference Entitle Chart			
Holdings, Inc	(55,300)	(199,159)	0.8	Total Reference Entity — Short		(23,291,698)	
		(541,328)		Net Value of Reference Entity — J			
Netherlands				Bank NA		\$ (23,291,698)	
Aegon NV	(138,875)	(703,635)	3.0				
				(a) Amount is greater than (0.1)0/			

⁽a) Amount is greater than (0.1)%.

The following reference rates, and their values as of period end, are used for security descriptions:

Reference Index		Reference Rate
1 day BZDIOVER	Overnight Brazil CETIP — Interbank Rate	0.05%
	Secured Overnight Financing Rate	4.06
1 day SONIA	Sterling Overnight Index Average	3.43
28 day MXIBTIIE	Mexico Interbank TIIE 28-Day	10.77
3 month LIBOR	London Interbank Offered Rate	4.77
6 month EURIBOR	Euro Interbank Offered Rate	2.69

Balances Reported in the Consolidated Statement of Assets and Liabilities for Centrally Cleared Swaps, OTC Swaps and Options Written

Description	Swap Premiums Paid	Swap Premiums Received	Unrealized Appreciation	Unrealized Depreciation	Value
Centrally Cleared Swaps ^(a)	\$ 905,726 \$ 181,578	(2,971,024) \$ (22,528)	51,345,733 \$ 588,875	(42,196,260) \$ (5,586,061)	_

December 31, 2022

	Swap Premiums	Swap Premiums	Unrealized	Unrealized	
Description	Paid	Received	Appreciation	Depreciation	Value
Options Written	N/A	N/A	8,601,898	(26,714,911)	(43,266,297)

⁽e) Includes cumulative appreciation (depreciation) on centrally cleared swaps, as reported in the Consolidated Schedule of Investments. Only current day's variation margin is reported within the Consolidated Statement of Assets and Liabilities and is net of any previously paid (received) swap premium amounts.

Derivative Financial Instruments Categorized by Risk Exposure

As of period end, the fair values of derivative financial instruments located in the Consolidated Statement of Assets and Liabilities were as follows:

	Commodity Contracts	Credit Contracts	Equity Contracts		Foreign Currency Exchange Contracts	Interest Rate Contracts	Other Contracts	Total
Assets — Derivative Financial Instruments	Contracts	Contracts	Contracts		Contracts	Contracts	Contracts	iotai
Futures contracts								
Unrealized appreciation on futures contracts (a)	\$ — \$	— \$	9.537.298	\$	– \$	8.415.389 \$	— \$	17,952,687
Forward foreign currency exchange contracts	·	·	.,,	•	•	-, -, ,	•	, ,
Unrealized appreciation on forward foreign currency								
exchange contracts	_	_	_		20,950,717	_	_	20,950,717
Options purchased (b)								
Investments at value — unaffiliated (c)	_	28,403	7,336,701		1,877,306	15,115,432	338,935 ^(d)	24,696,777
Swaps — centrally cleared								
Unrealized appreciation on centrally cleared swaps (a).	_	1,882,299	_		_	49,463,434	_	51,345,733
Swaps — OTC								
Unrealized appreciation on OTC swaps; Swap premiums								
paid		181,578	588,875		<u> </u>		<u> </u>	770,453
:	\$ <u> </u>	2,092,280 \$	17,462,874	\$	22,828,023 \$	72,994,255 \$	338,935 \$	115,716,367
Liabilities — Derivative Financial Instruments								
Futures contracts								
	\$ — \$	— \$	335,267	\$	— \$	14,576,957 \$	— \$	14,912,224
Forward foreign currency exchange contracts								
Unrealized depreciation on forward foreign currency								
exchange contracts	_	_	_		38,017,389	_	_	38,017,389
Options written (b)								
Options written at value	_	_	7,681,223		516,984	35,068,090	_	43,266,297
Swaps — centrally cleared								
Unrealized depreciation on centrally cleared swaps (a).	_	88,002	_		_	42,076,496	31,762	42,196,260
Swaps — OTC								
Unrealized depreciation on OTC swaps; Swap premiums		040 544	4 000 504			4 200 404		E COO EOO
received	 	219,511	1,088,594	_		4,300,484		5,608,589
	\$ <u> </u>	307,513 \$	9,105,084	\$	38,534,373 \$	96,022,027 \$	31,762 \$	144,000,759

⁽e) Net cumulative unrealized appreciation (depreciation) on futures contracts and centrally cleared swaps, if any, are reported in the Consolidated Schedule of Investments. In the Consolidated Statement of Assets and Liabilities, only current day's variation margin is reported in receivables or payables and the net cumulative unrealized appreciation (depreciation) is included in accumulated earnings (loss).

For the period ended December 31, 2022, the effect of derivative financial instruments in the Consolidated Statement of Operations was as follows:

				Foreign			
				Currency	Interest		
	Commodity	Credit	Equity	Exchange	Rate	Other	
	Contracts	Contracts	Contracts	Contracts	Contracts	Contracts	Total
Net Realized Gain (Loss) from							
Futures contracts	\$ — \$	— \$	75,687,239 \$	— \$	(75,581,667) \$	2,927 \$	108,499
Forward foreign currency exchange contracts	_	_	_	(69,029,096)	_	_	(69,029,096)
Options purchased (a)	_	(356,394)	(33,670,488)	(2,350,009)	(5,970,898)	39,076	(42,308,713)
Options written	_	192,745	36,577,025	4,067,842	(2,157,769)	122,256	38,802,099
Swaps	_	(580,426)	22,476,372	_	51,216,355	_	73,112,301
	\$ _ \$	(744,075) \$	101,070,148 \$	(67,311,263)	(32,493,979) \$	164,259 \$	685,090

⁽b) Includes forward settling swaptions.

⁽c) Includes options purchased at value as reported in the Consolidated Schedule of Investments.

⁽d) Includes dual binary options at value.

December 31, 2022

	Commodity Contracts	Credit Contracts	Equity Contracts	Foreign Currency Exchange Contracts	Interest Rate Contracts	Other Contracts	Total
Net Change in Unrealized Appreciation (Depreciation) on							
Futures contracts	\$ — \$	— \$	16,323,756 \$	— \$	(6,329,220) \$	— \$	9,994,536
Forward foreign currency exchange contracts	_	_	_	(14,462,083)		_	(14,462,083)
Options purchased (b)	_	34,524	(4,394,868)	2,494,986	9,346,287	(35,934)	7,444,995
Options written	_	(14,408)	(1,449,184)	(465,528)	(24,219,424)		(26,148,544)
Swaps	_	2,299,799	(3,336)	_	(19,802,058)	(31,762)	(17,537,357)
	\$ _ \$	2,319,915 \$	10,476,368 \$	(12,432,625) \$	(41,004,415) \$	(67,696) \$	(40,708,453)

⁽a) Options purchased are included in net realized gain (loss) from investments — unaffiliated.

Average Quarterly Balances of Outstanding Derivative Financial Instruments

Futures contracts		
Average notional value of contracts — long	\$	1,053,268,828
Average notional value of contracts — short	\$	989,305,854
Forward foreign currency exchange contracts	Ψ	000,000,001
	\$	692,086,450
Average amounts purchased — in USD	\$	996,626,100
Options	Ψ	330,020,100
Average value of option contracts purchased	\$	19,788,893
Average value of option contracts written	\$	18,737,153
Average notional value of swaption contracts purchased	\$	864,121,862
Average notional value of swaption contracts written	φ	2,819,719,864
Credit default swaps	φ	2,019,719,004
·	¢	63,933,554
Average notional value — buy protection	φ	55,820,216
	φ	33,020,210
Interest rate swaps	¢	1 200 702 206
Average notional value — pays fixed rate	φ	1,329,723,396
Average notional value — receives fixed rate	\$	1,366,530,619
Inflation swaps	•	4 700 550
Average notional value — receives fixed rate	\$	1,768,556
Total return swaps	•	0 = 40 = 00
Average notional value	\$_	6,746,790

For more information about the Fund's investment risks regarding derivative financial instruments, refer to the Notes to Consolidated Financial Statements.

Derivative Financial Instruments — Offsetting as of Period End

The Fund's derivative assets and liabilities (by type) were as follows:

	Assets	Liabilities
Derivative Financial Instruments		_
Futures contracts	\$ 3,244,693	\$ 3,074,541
Forward foreign currency exchange contracts	20,950,717	38,017,389
Options (a)(b)	24,696,777	43,266,297
Swaps — centrally cleared	_	552,337
Swaps — OTC ^(c)	770,453	5,608,589
Total derivative assets and liabilities in the Consolidated Statement of Assets and Liabilities	\$ 49,662,640	\$ 90,519,153
Derivatives not subject to a Master Netting Agreement or similar agreement ("MNA")	(11,621,306)	(11,869,013)
Total derivative assets and liabilities subject to an MNA	\$ 38,041,334	\$ 78,650,140

⁽a) Includes options purchased at value which is included in Investments at value – unaffiliated in the Consolidated Statement of Assets and Liabilities and reported in the Consolidated Schedule of Investments

⁽b) Options purchased are included in net change in unrealized appreciation (depreciation) on investments — unaffiliated.

⁽b) Includes forward settling swaptions.

Includes unrealized appreciation (depreciation) on OTC swaps and swap premiums (paid/received) in the Consolidated Statement of Assets and Liabilities.

December 31, 2022

The following tables present the Fund's derivative assets and liabilities by counterparty net of amounts available for offset under an MNA and net of the related collateral received and pledged by the Fund:

Counterparty	Derivative Assets Subject to an MNA by Counterparty	Derivatives Available for Offset ^(a)	Non-cash Collateral Received ^(b)	Cash Collateral Received ^(b)	Net Amount of Derivative Assets ^{(c)(d)}
Bank of America NA Barclays Bank plc	\$ 57,032 814,016	\$ (57,032) (259,590)	\$ _	\$ _	\$ 554,426
BNP Paribas SA Citibank NA Deutsche Bank AG	154,414 4,377,335 698,525	(154,414) (2,180,134) (152,524)	(1,060,985) —	(570,000) (460,000)	566,216 86,001
Goldman Sachs International HSBC Bank plc JPMorgan Chase Bank NA	12,232,806 14,635,198 2,484,126	(12,232,806) (8,349,273) (2,484,126)	_ _ _	=	6,285,925 —
Morgan Stanley & Co. International plc	502,222 2,085,660	 (502,222) (2,085,660)		 _	
	\$ 38,041,334	\$ (28,457,781)	\$ (1,060,985)	\$ (1,030,000)	\$ 7,492,568
Counterparty	Derivative Liabilities Subject to an MNA by Counterparty	Derivatives Available for Offset ^(a)	Non-cash Collateral Pledged ^(b)	Cash Collateral Pledged ^(b)	Net Amount of Derivative Liabilities ^{(d)(e)}
Bank of America NA Barclays Bank plc BNP Paribas SA Citibank NA	\$ 12,709,343 259,590 320,909 2,180,134	\$ (57,032) (259,590) (154,414) (2,180,134)	\$ — — (166,494)	\$ =	\$ 12,652,311 — —
Deutsche Bank AG Goldman Sachs International HSBC Bank plc	152,524 19,294,278 8,349,273	(152,524) (12,232,806) (8,349,273)	(6,064,181)	_ _	997,291
JPMorgan Chase Bank NA Merrill Lynch International & Co. Morgan Stanley & Co. International plc UBS AG	10,842,809 169,744 13,287,685 11,083,851	(2,484,126) — (502,222) (2,085,660)	(6,059,324) — (11,169,725) —	- - - -	2,299,359 169,744 1,615,738 8,998,191
	\$ 78,650,140	\$ (28,457,781)	\$ (23,459,724)	\$ _	\$ 26,732,634

⁽a) The amount of derivatives available for offset is limited to the amount of derivative assets and/or liabilities that are subject to an MNA.

Fair Value Hierarchy as of Period End

Various inputs are used in determining the fair value of financial instruments. For a description of the input levels and information about the Fund's policy regarding valuation of financial instruments, refer to the Notes to Consolidated Financial Statements.

The following table summarizes the Fund's financial instruments categorized in the fair value hierarchy. The breakdown of the Fund's financial instruments into major categories is disclosed in the Consolidated Schedule of Investments above.

	Level 1	Level 2	Level 3	Total
Assets				
Investments				
Long-Term Investments				
Asset-Backed Securities				
Cayman Islands\$	_ \$	26,445,995 \$	- \$	26,445,995
Ireland	_	2,292,694	_	2,292,694
Jersey, Channel Islands	_	902,098	_	902,098
United States	_	34,326,332	342,182	34,668,514
Common Stocks				
Argentina	590,676	_	_	590,676

⁽b) Excess of collateral received/pledged, if any, from the individual counterparty is not shown for financial reporting purposes.

⁽c) Net amount represents the net amount receivable from the counterparty in the event of default.

⁽d) Net amount may also include forward foreign currency exchange contracts that are not required to be collateralized.

⁽e) Net amount represents the net amount payable due to the counterparty in the event of default. Net amount may be offset further by the options written receivable/payable on the Consolidated Statement of Assets and Liabilities.

December 31, 2022

Fair Value Hierarchy as of Period End (continued)

	Level 1	Level 2	Level 3	То
Australia	_	\$ 35,261,439	\$ 52	\$ 35,261,49
Belgium	_	1,185,785	_	1,185,78
Brazil	_	2,120,270	_	2,120,27
Canada	45,389,878	_	_	45,389,87
Cayman Islands	1,791,341	_	_	1,791,34
Chile	1,150,175	_	_	1,150,17
China	605,211	58,355,708	_	58,960,91
Denmark	000,211	8,417,495		8,417,49
Finland	_	1,003,810	_	1,003,8
	_	102.601.932	_	102,601,9
France	1,764,549	113,403,072	_	115,167,6
Germany			_	
Hong Kong	43,680	12,854,157	4 000 700	12,897,8
India	_	684,566	4,683,729	5,368,2
Ireland		952,879	_	952,8
Israel	11,893,178	605,171	_	12,498,3
Italy	_	13,460,408	_	13,460,4
Japan	_	44,081,692	_	44,081,6
Jordan	_	219,754	_	219,7
Mexico	1,513,016	_	_	1,513,0
Netherlands	9,241,390	84,602,281	1,091,117	94,934,7
Norway	_	962,284	_	962,2
Poland	_	241,687	_	241,6
Saudi Arabia	_	119,187	_	119,1
South Africa.	_	6,211,677	_	6,211,6
South Korea	_	24,833,925	_	24,833,9
Spain		16,610,228		16,610,2
Sweden		10,111,502		10,010,2
	_		_	
Switzerland	_	35,179,495	_	35,179,4
Taiwan	_	16,991,163	_	16,991,1
United Arab Emirates	-	-	3	440.404.4
United Kingdom	18,113,460	91,259,882	2,750,810	112,124,1
United States	1,520,852,179	18,873,813	19,212,394	1,558,938,3
orporate Bonds				
Australia	_	438,789	22,747,428	23,186,2
Belgium	_	4,189,540	_	4,189,
Brazil	_	2,188,613	_	2,188,0
Canada	_	12,286,283	_	12,286,2
Chile	_	296,593	_	296,
China	_	2,796,125	_	2,796,
Colombia	_	1,520,394	_	1,520,
France	_	1,687,120	2,107,716	3,794,8
Germany	_	12.693.104	2,107,110	12,693,
Guatemala		337,421		337,4
Gualeniala	_		_	
Hana Mana		778,504	_	778,
Hong Kong	_	0.000.070		2,698,2
India	_	2,698,278	_	
India		1,434,851	_	
India	_ _ _ _	1,434,851 222,432	_ _ _	222,
India	- - - -	1,434,851 222,432 14,274,568	_ _ _	222, 14,274,
India Indonesia Israel	_ _ _ _ _	1,434,851 222,432	_ _ _ _	222,4 14,274,
India Indonesia Israel Italy Italy	- - - - -	1,434,851 222,432 14,274,568	- - - -	222,4 14,274,4 2,092,6 505,6
India Indonesia Israel Italy Japan	- - - - -	1,434,851 222,432 14,274,568 2,092,696	- - - - -	222, 14,274, 2,092, 505,
India Indonesia Israel Italy Japan Kuwait	- - - - - -	1,434,851 222,432 14,274,568 2,092,696 505,637	- - - - -	222, 14,274, 2,092, 505, 5,279,
India Indonesia Israel Italy Japan Kuwait Luxembourg	- - - - - - -	1,434,851 222,432 14,274,568 2,092,696 505,637 5,279,700	- - - - - -	222, 14,274, 2,092, 505, 5,279, 419,
India Indonesia Israel Italy Japan Kuwait Luxembourg Macau Malaysia	- - - - - - -	1,434,851 222,432 14,274,568 2,092,696 505,637 5,279,700 419,493 903,973	- - - - - - -	222,4 14,274,4 2,092,0 505,0 5,279,1 419,4 903,9
India Indonesia Israel Italy Japan. Kuwait Luxembourg Macau Malaysia Mexico	-	1,434,851 222,432 14,274,568 2,092,696 505,637 5,279,700 419,493 903,973 2,141,188	- - - - - - - -	222,4 14,274,4 2,092,4 505,6 5,279, 419,4 903,9 2,141,
India Indonesia Israel Italy Japan. Kuwait Luxembourg Macau Malaysia Mexico Morocco	-	1,434,851 222,432 14,274,568 2,092,696 505,637 5,279,700 419,493 903,973 2,141,188 497,248	- - - - - - - -	222,4 14,274,4 2,092,1 505,5 5,279,419,903,2,141,497,2
India Indonesia Israel Italy Japan. Kuwait Luxembourg Macau Malaysia. Mexico Morocco Netherlands.	- - - - - - - - -	1,434,851 222,432 14,274,568 2,092,696 505,637 5,279,700 419,493 903,973 2,141,188 497,248 1,559,589	- - - - - - - - - -	222, 14,274, 2,092, 505, 5,279, 419, 903, 2,141, 497, 1,559,
India Indonesia Israel Italy Japan Kuwait Luxembourg Macau Malaysia Mexico Morocco Netherlands Nigeria	- - - - - - - - -	1,434,851 222,432 14,274,568 2,092,696 505,637 5,279,700 419,493 903,973 2,141,188 497,248 1,559,589 243,593	- - - - - - - - - - - - - - - - - - -	222, 14,274, 2,092, 505, 5,279, 419, 903, 2,141, 497, 1,559, 243,
India Indonesia Israel Italy Japan Kuwait Luxembourg Macau Malaysia Mexico Morocco Netherlands Nigeria Paraguay	- - - - - - - - - - -	1,434,851 222,432 14,274,568 2,092,696 505,637 5,279,700 419,493 903,973 2,141,188 497,248 1,559,589 243,593 159,912	- - - - - - - - - - - - - -	222, 14,274, 2,092, 505, 5,279, 419, 903, 2,141, 497, 1,559, 243, 159,
India Indonesia Israel Italy Japan Kuwait Luxembourg Macau Malaysia Mexico Morocco Netherlands Nigeria Paraguay Peru	- - - - - - - - - - -	1,434,851 222,432 14,274,568 2,092,696 505,637 5,279,700 419,493 903,973 2,141,188 497,248 1,559,589 243,593 159,912 187,725	- - - - - - - - - - - - -	222,4 14,274,4 2,092,6 505,6 5,279,7 419,4 903,8 2,141,4 497,2 1,559,6 243,1 159,1
India Indonesia Israel Italy Japan Kuwait Luxembourg Macau Malaysia Mexico Morocco Netherlands Nigeria Paraguay Peru Singapore	- - - - - - - - - - - - - - - - - - -	1,434,851 222,432 14,274,568 2,092,696 505,637 5,279,700 419,493 903,973 2,141,188 497,248 1,559,589 243,593 159,912 187,725 694,234	- - - - - - - - - - - - - - - - - - -	222,4 14,274,4 2,092,1 505,5 5,279,419,903,2 2,141,497,1,559,243,159,187,694,4
India Indonesia Israel Italy Japan Kuwait Luxembourg Macau Malaysia Mexico Morocco Netherlands Nigeria Paraguay Peru Singapore South Africa	- - - - - - - - - - - - - - - - - - -	1,434,851 222,432 14,274,568 2,092,696 505,637 5,279,700 419,493 903,973 2,141,188 497,248 1,559,589 243,593 159,912 187,725 694,234 1,233,267	- - - - - - - - - - - - - - - - - - -	222,4 14,274,2,092,1 505,5,279, 419,4 903,2,141,497,1,559,243,159,187,694,1,233,4
India Indonesia Israel Italy Japan Kuwait Luxembourg Macau Malaysia Mexico Morocco Netherlands Nigeria Paraguay Peru Singapore South Africa South Korea	- - - - - - - - - - - - - - - - - - -	1,434,851 222,432 14,274,568 2,092,696 505,637 5,279,700 419,493 903,973 2,141,188 497,248 1,559,589 243,593 159,912 187,725 694,234 1,233,267 1,030,509	- - - - - - - - - - - - - - - - - - -	222,4 14,274,4 2,092,6 505,6 5,279,7 419,4 903,8 2,141,4 497,2 1,559,6 243,1 159,1 187,7 694,2 1,233,2 1,030,4
India Indonesia Israel Italy Japan. Kuwait Luxembourg Macau Malaysia Mexico Morocco Netherlands. Nigeria Paraguay Peru. Singapore South Africa.	- - - - - - - - - - - - - - - - - - -	1,434,851 222,432 14,274,568 2,092,696 505,637 5,279,700 419,493 903,973 2,141,188 497,248 1,559,589 243,593 159,912 187,725 694,234 1,233,267	- - - - - - - - - - - - - - - - - - -	1,434,8 222,4 14,274,5 2,092,6 505,6 5,279,7 419,4 903,9 2,141,1 497,2 1,559,5 243,5 159,9 187,7 694,2 1,233,2 1,030,5 1,841,0

Fair Value Hierarchy as of Period End (continued)

	Level 1	Level 2	Level 3	Tota
Switzerland	\$ _	\$ 7,106,266	\$ _	\$ 7,106,266
Thailand	_	1,085,510	_	1,085,510
Turkey	_	_	2,060,820	2,060,820
United Arab Emirates	_	2,172,955	_	2,172,95
United Kingdom	_	31,813,109	_	31,813,109
United States.	_	355,191,918	13,497,132	368,689,050
	_	2,469,307	13,437,132	2,469,307
Zambia	_	2,409,307	_	2,409,307
Floating Rate Loan Interests				
Belgium	_	_	3,709,680	3,709,680
Canada	_	6,539,084	_	6,539,084
France	_	7,322,024	_	7,322,024
Germany	_	2,625,925	_	2,625,925
Jersey, Channel Islands	_	_	3,841,136	3,841,136
Luxembourg	_	701,883	6,769,051	7,470,93
Netherlands.		11,762,628	5,136,527	16,899,15
	_	11,702,020		
Spain	_		6,380,123	6,380,123
Sweden	_	2,163,647	_	2,163,647
United Kingdom	_	_	9,174,793	9,174,79
United States	_	30,881,507	40,968,339	71,849,846
Foreign Agency Obligations	_	5,296,561	· · · —	5,296,56
Foreign Government Obligations		67,460,246		67,460,246
· ·	-	07,400,240	_	
Investment Companies	69,290,005	_	_	69,290,00
Non-Agency Mortgage-Backed Securities				
Bermuda	_	1,361,169	_	1,361,169
Cayman Islands	_	1,756,140	_	1,756,140
United States	_	122,397,022	22,117,667	144,514,689
Other Interests	_	· · · —	9,443,851	9,443,85
Preferred Securities			0, ,	0, 0,00
			E 004 0E2	E 004 0E
Brazil	_	_	5,224,253	5,224,25
China	_		13,537,240	13,537,240
Germany	_	5,368,241	9,452,195	14,820,436
India	_	_	3,312,940	3,312,940
Jersey, Channel Islands	_	_	5,226,618	5,226,618
Sweden	_	_	873,628	873,628
United States.	28,168,864	1,847,467	70,994,878	101,011,20
	20,100,004	, ,	10,334,010	
U.S. Government Sponsored Agency Securities	_	355,568,607	_	355,568,607
J.S. Treasury Obligations	_	238,607,758	_	238,607,758
Warrants	98,118	7,246	146,425	251,789
nort-Term Securities				
Foreign Government Obligations	_	647,805,654	_	647,805,654
Money Market Funds	92,087,634	_	_	92,087,634
Time Deposits	32,001,004	15,700,184		15,700,184
•	_	13,700,104	_	13,700,10
tions Purchased		00.400		00.40
Credit contracts	_	28,403	_	28,40
Equity contracts	6,850,878	485,823	_	7,336,70
Foreign currency exchange contracts	_	1,820,274	57,032	1,877,306
Interest rate contracts	1,525,735	13,589,697	_	15,115,43
Other contracts	, , , , , , , , , , , , , , , , , , , ,	_	338,935	338,93
es			330,333	330,33
stments				
TBA Sale Commitments	_	(148,883,409)	_	(148,883,409
vestment Sold Short				
Common Stocks				
France	_	(1,455,944)	_	(1,455,944
United Kingdom	_	(1,384,067)	_	(1,384,06
	(1 884 000)	(1,004,007)	_ _	(1,884,882
3	(1,884,882)	_	(70.447)	
United States.	_	_	(73,117)	(73,117
United States	 			
United States	\$ 1,809,085,085	\$ 2,633,243,976	\$ 285,125,577	\$ 4,727,454,638
United States	\$ 1,809,085,085	\$ 2,633,243,976	\$ 285,125,577	\$ 4,727,454,638 95,253,537
3	\$ 1,809,085,085	\$ 2,633,243,976	\$ 285,125,577	\$

Fair Value Hierarchy as of Period End (continued)

	Level 1	Level 2	Level 3	Total
Derivative Financial Instruments ^(c)				
Assets				
Credit contracts	\$	\$ 1,882,299	\$ _	\$ 1,882,299
Equity contracts	7,113,048	3,013,125	_	10,126,173
Foreign currency exchange contracts	_	20,950,717	_	20,950,717
Interest rate contracts	8,415,389	49,463,434	_	57,878,823
Liabilities				
Credit contracts	_	(284,985)	_	(284,985)
Equity contracts	(7,960,067)	(1,145,017)	_	(9,105,084)
Foreign currency exchange contracts	·	(38,534,373)	_	(38,534,373)
Interest rate contracts	(15,169,582)	(80,852,445)	_	(96,022,027)
Other contracts		(31,762)	_	(31,762)
	\$ (7,601,212)	\$ (45,539,007)	\$ _	\$ (53,140,219)

⁽a) Unfunded floating rate loan interests are valued at the unrealized appreciation (depreciation) on the commitment.

A reconciliation of Level 3 financial instruments is presented when the Fund had a significant amount of Level 3 investments and derivative financial instruments at the beginning and/or end of the year in relation to net assets. The following table is a reconciliation of Level 3 investments for which significant unobservable inputs were used in determining fair value:

	Asset- Backed	Common	Corporate	Floating Rate Loan	Non-Agency Mortgage- Backed	Options	Other	Preferred	Unfunded Floating Rate Loan	Unfunded SPAC PIPE		
 	Securities	Stocks	Bonds	Interests	Securities	Purchased	Interests	Securities	Interests co	ommitments	Warrants	Total
Investments Assets/Liabilities												
Opening balance, as of												
December 31, 2021 \$	4,780,029 \$	38,133,909\$	68,065,985\$	89,245,526 \$	28,174,886\$	-\$	8,360,924\$	168,352,966 \$	17,356 \$	280,649 \$	298,493 \$	405,710,723
Transfers into Level 3	_	_	_	726,726	2,318,700	_	_	_	_	_	_	3,045,426
Transfers out of Level 3	(4,373,614)	(227,940)	_	(7,069,903)	_	_	_	_	_	_	_	(11,671,457)
Other ^(a)	_	7,855,139	_	_	_	_	_	(7,855,139)	_	_	_	_
Accrued discounts/premiums	_	_	(237,219)	322,308	20,874	_	_	_	_	_	_	105,963
Net realized gain (loss)	_	(1,960,646)	(257,069)	(668,776)	(61,729)	_	_	5,880,207	_	_	_	2,931,987
Net change in unrealized appreciation												
(depreciation)(b)(c)	(64,233)	(8,459,691)	(13,340,148)	(4,695,599)	(1,712,801)	(84,747)	1,082,927	(34,965,678)	(90,473)	(280,649)	21,848	(62,589,244)
Purchases	· —	_	5,341,681	49,617,744	3,364,208	480,714	_	7,331,828		_	_	66,136,175
Sales	_	(7,602,666)	(19,160,134)	(51,498,377)	(9,986,471)	_	_	(30,122,432)	_	_	(173,916)	(118,543,996)
Closing balance, as of December 31, 2022 \$	342,182 \$	27,738,105\$	40,413,096\$	75,979,649 \$	22,117,667\$	395,967\$	9,443,851 \$	108,621,752 \$	(73,117)\$	-\$	146,425 \$	285,125,577
Net change in unrealized appreciation (depreciation) on investments still held at												
December 31, 2022 ^(c) \$	(64,233)\$	(8,429,819)\$	(12,695,582)\$	(5,431,876)\$	(1,712,801)\$	(84,747)\$	1,082,927 \$	(34,965,678)\$	(90,473)\$	- \$	21,848 \$	(62,370,434)

⁽a) Certain Level 3 investments were re-classified between Common Stocks and Preferred Securities.

⁽b) Certain investments of the Fund were fair valued using NAV as a practical expedient as no quoted market value is available and therefore have been excluded from the fair value hierarchy.

Derivative financial instruments are swaps, futures contracts, forward foreign currency exchange contracts and options written. Swaps, futures contracts and forward foreign currency exchange contracts are valued at the unrealized appreciation (depreciation) on the instrument and options written are shown at value.

⁽b) Included in the related net change in unrealized appreciation (depreciation) in the Consolidated Statement of Operations.

⁽c) Any difference between net change in unrealized appreciation (depreciation) and net change in unrealized appreciation (depreciation) on investments still held at December 31, 2022 is generally due to investments no longer held or categorized as Level 3 at period end.

The following table summarizes the valuation approaches used and unobservable inputs utilized by the Valuation Committee to determine the value of certain of the Fund's Level 3 financial instruments as of period end. The table does not include Level 3 financial instruments with values based upon unadjusted third-party pricing information in the amount of \$35,401,975. A significant change in the third-party information could result in a significantly lower or higher value of such Level 3 investments.

	Value	Valuation Approach	Unobservable Inputs	Range of Unobservable Inputs Utilized ^(a)	Weighted Average of Unobservable Inputs Based on Fair Value
Assets Common Stocks ^(b)	\$ 27,738,046	Market	Revenue Multiple	2.25x – 10.75x	5.36x
			Volatility	51%	_
			Time to Exit	1.4 years	_
			Market Adjustment Multiple	0.5x	_
Corporate Bonds ^(c)	35,318,554	Income	Discount Rate	8% – 23%	14%
Floating Rate Loan Interests ^(d)	68,454,974	Income	Discount Rate	5% – 16%	11%
• • • • • • • • • • • • • • • • • • • •	, . , .		Credit Spread	273 – 468	332
Other Interests	9,443,852	Income	Discount Rate	6% – 7%	7%
Preferred Stocks ^{(b)(e)}	108,621,752	Market	Revenue Multiple	0.21x - 26.00x	12.26x
			EBIDTAR Multiple	6.50x	_
			Volatility	50% - 85%	64%
			Time to Exit	1.5 – 5.0 years	2.8 years
			Market Adjustment Multiple	0.50x - 1.00x	0.88x
			Gross Profit Multiple	32.00x	_
			Recent Transactions	(f)	_
		Income	Discount Rate	12%	_
Warrants	146,424	Market	Revenue Multiple	18.00x	_
			Volatility	40% - 65%	65%
			Time to Exit	0.5 – 4.7 years	4.7 year
	\$ 249,723,602				

⁽a) A significant change in unobservable input would have resulted in a correlated (inverse) significant change to value.

⁽b) The Fund valued certain of its Level 3 Common Stocks and Preferred Stocks using recent transaction prices as the best approximation of fair value. The value of Level 3 investments obtained using recent prior transaction prices, for which inputs are unobservable, is \$18,993,722 as of December 31, 2022.

For the period end December 31, 2022, the valuation technique for investments classified as Corporate Bonds amounting to \$3,571,558 changed to a Discount Cash Flow approach. The investments were previously valued utilizing a recent transaction. The change was due to consideration of the information that was available at the time the investments were valued.

⁽d) For the period end December 31, 2022, the valuation technique for investments classified as Floating Rate Loan Interests amounting to \$4,642,068 changed to a Discount Cash Flow approach. The investments were previously valued utilizing a recent transaction. The change was due to consideration of the information that was available at the time the investments were

For the period end December 31, 2022, the valuation technique for investments classified as Preferred Stocks amounting to \$7,680,926 changed to a Discounted Cash Flow approach. The investments were previously valued utilizing a recent transaction. The change was due to consideration of the information that was available at the time the investments were valued.

⁽f) For the period end December 31, 2022, the valuation technique for certain investments classified as Preferred Stock used recent prior transaction prices as inputs within the model used for the approximation of fair value.

Consolidated Statement of Assets and Liabilities December 31, 2022

BlackRock Global Allocation V.I. Fund

nvestments, at value — unaffiliated ^{(a)(b)}	\$ 4,749,616,39
ovestments, at value — affiliated(c).	226,773,19
Cash held for investments sold short.	6,634,40
ash pledged:	2,22.,11
Futures contracts	27,376,00
Centrally cleared swaps.	10,857,00
preign currency, at value ^(d)	1,676,98
eceivables:	
Investments sold	1,369,8
Securities lending income — affiliated	63,33
TBA sale commitments	149,662,36
Capital shares sold.	4,965,7
Dividends — unaffiliated	3,453,5
Dividends — affiliated	483,78
Interest — unaffiliated	8,871,3
Variation margin on futures contracts	3,244,69
wap premiums paid	181,57
nrealized appreciation on:	
Forward foreign currency exchange contracts	20,950,7
OTC swaps.	588,87
repaid expenses	63,61
otal assets	5,216,833,4
ABILITIES	
vestments sold short, at value ^(e)	4,724,89
ue to broker	5,006,19
ash received:	
Collateral — OTC derivatives	1,030,0
Collateral — TBA commitments	17,0
pllateral on securities loaned	89,761,8
otions written, at value [®]	43,266,2
BA sale commitments, at value ^(g)	148,883,4
ayables:	
Investments purchased	369,884,2
Swaps	1,416,6
Capital shares redeemed	1,802,3
Deferred foreign capital gain tax	197,0
Distribution fees	829,18
	2,496,3
Investment advisory fees	4,33
Investment advisory fees	
Investment advisory fees Directors' and Officer's fees Professional fees	,
Investment advisory fees Directors' and Officer's fees Professional fees Variation margin on futures contracts	645,10 3,074,54
Investment advisory fees Directors' and Officer's fees Professional fees Variation margin on futures contracts Variation margin on centrally cleared swaps	3,074,54 552,3
Investment advisory fees Directors' and Officer's fees Professional fees Variation margin on futures contracts Variation margin on centrally cleared swaps Other accrued expenses	3,074,5- 552,3- 5,900,8-
Investment advisory fees Directors' and Officer's fees Professional fees Variation margin on futures contracts Variation margin on centrally cleared swaps Other accrued expenses wap premiums received	3,074,5 552,3 5,900,8
Investment advisory fees Directors' and Officer's fees Professional fees Variation margin on futures contracts Variation margin on centrally cleared swaps Other accrued expenses wap premiums received nrealized depreciation on:	3,074,5 552,3 5,900,8 22,5
Investment advisory fees Directors' and Officer's fees Professional fees Variation margin on futures contracts Variation margin on centrally cleared swaps Other accrued expenses wap premiums received nrealized depreciation on: Forward foreign currency exchange contracts	3,074,5 552,3 5,900,8 22,5 38,017,3
Investment advisory fees Directors' and Officer's fees Professional fees Variation margin on futures contracts Variation margin on centrally cleared swaps Other accrued expenses wap premiums received nrealized depreciation on: Forward foreign currency exchange contracts OTC swaps	3,074,5 552,3 5,900,8 22,5 38,017,3 5,586,0
Investment advisory fees Directors' and Officer's fees Professional fees Variation margin on futures contracts Variation margin on centrally cleared swaps Other accrued expenses wap premiums received nrealized depreciation on: Forward foreign currency exchange contracts	3,074,5 552,3 5,900,8 22,5 38,017,3

Consolidated Statement of Assets and Liabilities (continued) December 31, 2022

BlackRock Global Allocation V.I. Fund

NET ASSETS CONSIST OF: Paid-in capital Accumulated loss NET ASSETS	\$ 4,794,102,238 (300,460,420) \$ 4,493,641,818
(a) Investments, at cost — unaffiliated (b) Securities loaned, at value. (c) Investments, at cost — affiliated (d) Foreign currency, at cost. (e) Proceeds received from short sales (f) Premiums received. (g) Proceeds from TBA sale commitments	\$ 4,874,110,032 \$ 86,700,389 \$ 265,695,067 \$ 1,634,533 \$ 4,265,782 \$ 25,153,284 \$ 149,662,368

Consolidated Statement of Assets and Liabilities (continued) December 31, 2022

BlackRock Global Allocation V.I. Fund

NET ASSET VALUE Class I		
Net assets	\$	859,807,949
Shares outstanding	_	58,213,475
Net asset value	\$	14.77
Shares authorized	_	400 million
Par value	\$	0.10
Class II		
Net assets.	\$	196,731,996
Shares outstanding	_	13,407,187
Net asset value	\$	14.67
Shares authorized	_	200 million
Par value	\$	0.10
Class III		
Net assets.	\$	3,437,101,873
Shares outstanding	_	289,680,002
Net asset value	\$	11.87
Shares authorized	_	1.5 billion
Par value	\$	0.10

Consolidated Statement of Operations

Year Ended December 31, 2022

BlackRock Global Allocation V.I. Fund INVESTMENT INCOME 66.957.929 Dividends — affiliated. 7,342,979 125,423 Interest — unaffiliated..... 56,478,455 1,189,244 (2.037,479)130,056,551 **EXPENSES** 36,204,973 Investment advisory Distribution — class specific 10,926,939 Transfer agent — class specific 9.941.834 Custodian 750.996 458,243 423,639 Professional Printing and postage 125.686 Directors and Officer 33,742 19,021 Transfer agent. Miscellaneous 275,198 Total expenses excluding dividend expense 59,160,271 173,805 59,334,076 Less Transfer agent fees reimbursed by the Manager — class specific. (6,219,105)(615,891)52,499,080 Total expenses after fees waived and/or reimbursed

77,557,471

Consolidated Statement of Operations (continued) Year Ended December 31, 2022

BlackRock Global Allocation V.I. Fund

REALIZED AND UNREALIZED GAIN (LOSS)		
Net realized gain (loss) from:		
Investments — unaffiliated ^(a)		(51,629,868)
Investments — affiliated		(5,591,727)
Forward foreign currency exchange contracts		(69,029,096)
Foreign currency transactions		12,282,038
Futures contracts		108,499
In-kind redemptions — unaffiliated ^(b)		137,249,484
In-kind redemptions — affiliated ^(a)		(1,055,099)
Options written		38,802,099
Short sales — unaffiliated		4,455,236
Swaps	_	73,112,301
	_	138,703,867
Net change in unrealized appreciation (depreciation) on:		
Investments — unaffiliated ^(c)		(1,263,790,552)
Investments — affiliated		(14,675,158)
Forward foreign currency exchange contracts.		(14,462,083)
Foreign currency translations.		(185,668)
Futures contracts		9,994,536
Options written		(26,148,544)
Short sales — unaffiliated		1,097,252
Swaps		(17,537,357)
Unfunded floating rate loan interests		(90,473)
Unfunded SPAC PIPE commitments	_	(280,649)
	_	(1,326,078,696)
Net realized and unrealized loss.		(1,187,374,829)
NET DECREASE IN NET ASSETS RESULTING FROM OPERATIONS	\$	(1,109,817,358)
(a) Net of foreign capital gain tax and capital gain tax refund, if applicable of	\$	(174,083)
(b) See Note 2 of the Notes to Consolidated Financial Statements.		
(e) Net of reduction in deferred foreign capital gain tax of.	\$	31,895

See notes to consolidated financial statements.

Consolidated Financial Statements

Consolidated Statements of Changes in Net Assets

	BlackRock Globa	Allocation V.I. Fund
	Year Ended 12/31/22	Year Ended 12/31/21
INCREASE (DECREASE) IN NET ASSETS		
OPERATIONS Net investment income . Net realized gain . Net change in unrealized appreciation (depreciation) . Net increase (decrease) in net assets resulting from operations .	138,703,867 (1,326,078,696)	\$ 84,772,273 1,050,652,160 (599,980,254) 535,444,179
DISTRIBUTIONS TO SHAREHOLDERS(a) Class I. Class II. Class III. Decrease in net assets resulting from distributions to shareholders.	(11,496,335) (2,662,787) (58,454,632) (72,613,754)	(236,905,572) (37,510,736) (993,417,296) (1,267,833,604)
CAPITAL SHARE TRANSACTIONS Net decrease in net assets derived from capital share transactions	(1,862,093,888)	(307,800,588)
NET ASSETS		
Total decrease in net assets Beginning of year. End of year.	(3,044,525,000) 7,538,166,818 4,493,641,818	(1,040,190,013) <u>8,578,356,831</u> \$ 7,538,166,818

⁽a) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

Consolidated Financial Highlights (For a share outstanding throughout each period)

				BlackRock	(Glo	bal Allocation V.	I. Fur	nd		
						Class I				
	`	Year Ended 12/31/22		Year Ended 12/31/21		Year Ended 12/31/20		Year Ended 12/31/19		Year Ended 12/31/18
Net asset value, beginning of year	\$	17.79	\$	19.49	\$	17.11	\$	15.19	\$	17.26
Net investment income ^(a)		0.25		0.25		0.17		0.26		0.26
Net realized and unrealized gain (loss).		(3.08)		1.05		3.41		2.45		(1.52)
Net increase (decrease) from investment operations		(2.83)		1.30		3.58		2.71		(1.26)
Distributions ^(b)										
From net investment income		_		(0.17)		(0.24)		(0.22)		(0.17)
From net realized gain		(0.19)		(2.83)		(0.96)		(0.57)		(0.64)
Total distributions		(0.19)		(3.00)		(1.20)		(0.79)		(0.81)
Net asset value, end of year	\$	14.77	\$	17.79	\$	19.49	\$	17.11	\$	15.19
Total Return ^(c)										
Based on net asset value		(15.86)%		6.67%	_	21.08%		17.92%		(7.34)%
Ratios to Average Net Assets ^(d)										
Total expenses		0.79%		0.82%		0.84%		0.74%		0.75%
Total expenses after fees waived and/or reimbursed		0.73%		0.73%		0.73%		0.73%		0.74%
Total expenses after fees waived and/or reimbursed and excluding dividend expense,										
interest expense and broker fees and expenses on short sales		0.72%		0.73%		0.73%		0.73%		0.73%
Net investment income		1.59%	_	1.23%	_	0.95%	_	1.60%	_	1.53%
Supplemental Data										
Net assets, end of year (000)	\$	859,808	\$	1,606,132	\$	1,368,516	\$	1,192,769	\$	2,091,197
Portfolio turnover rate ^(e)		110% ^(f)		133%		<u>161</u> %		198%	_	144%

⁽a) Based on average shares outstanding.

⁽e) Includes mortgage dollar roll transactions ("MDRs"). Additional information regarding portfolio turnover rate is as follows:

	Year Ended				
	12/31/22	12/31/21	12/31/20	12/31/19	12/31/18
Portfolio turnover rate (excluding MDRs)	102%	123%	161%	198%	144%

⁽f) Portfolio turnover rate excludes in-kind transactions.

⁽b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

⁽c) Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

⁽d) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

Consolidated Financial Highlights (continued) (For a share outstanding throughout each period)

				BlackRocl	(Glo	oal Allocation V.	I. Fur	nd		
	Class II									
	,	Year Ended 12/31/22		Year Ended 12/31/21		Year Ended 12/31/20		Year Ended 12/31/19		Year Ended 12/31/18
Net asset value, beginning of year.	\$	17.71	\$	19.41	\$	17.05	\$	15.14	\$	17.21
Net investment income ^(a)		0.22		0.22		0.14		0.23		0.23
Net realized and unrealized gain (loss)		(3.07)		1.05		3.39		2.44		(1.52)
Net increase (decrease) from investment operations				1.27		3.53		2.67	_	(1.29)
Distributions ^(b)										
From net investment income		_		(0.14)		(0.21)		(0.19)		(0.14)
From net realized gain		(0.19)		(2.83)		(0.96)		(0.57)		(0.64)
Total distributions		(0.19)		(2.97)		(1.17)		(0.76)		(0.78)
Net asset value, end of year	\$	14.67	\$	17.71	\$	19.41	\$	17.05	\$	15.14
Total Return ^(c)										
Based on net asset value		(16.04)%	_	6.55%	_	20.88%	_	17.76%	_	(7.52)%
Ratios to Average Net Assets ^(d)										
Total expenses		1.04%		1.02%		1.02%		1.02%		1.04%
Total expenses after fees waived and/or reimbursed		0.90%		0.88%		0.88%		0.88%		0.89%
Total expenses after fees waived and/or reimbursed and excluding dividend expense,										
interest expense and broker fees and expenses on short sales		0.89%		0.88%		0.88%		0.88%		0.88%
Net investment income		1.44%	_	1.07%	_	0.80%	_	1.41%	_	1.34%
Supplemental Data										
Net assets, end of year (000)	\$	196,732	\$	255,542	\$	243,361	\$	224,159	\$	213,919
Portfolio turnover rate ^(e)		110% ^(f)		133%		161%		198%		144%

⁽e) Includes mortgage dollar roll transactions ("MDRs"). Additional information regarding portfolio turnover rate is as follows:

	Year Ended				
	12/31/22	12/31/21	12/31/20	12/31/19	12/31/18
Portfolio turnover rate (excluding MDRs)	102%	123%	161%	198%	144%

⁽f) Portfolio turnover rate excludes in-kind transactions.

⁽a) Based on average shares outstanding.
(b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

⁽c) Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

⁽d) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

Consolidated Financial Highlights (continued) (For a share outstanding throughout each period)

				BlackRock	(Glo	bal Allocation V.	I. Fur	nd		
						Class III				
		Year Ended 12/31/22		Year Ended 12/31/21		Year Ended 12/31/20		Year Ended 12/31/19		Year Ended 12/31/18
Net asset value, beginning of year	\$	14.38	\$	16.29	\$	14.47	\$	12.95	\$	14.84
Net investment income ^(a)		0.17		0.17		0.10		0.19		0.19
Net realized and unrealized gain (loss)		(2.49)		0.87		2.88		2.08		(1.31)
Net increase (decrease) from investment operations		(2.32)		1.04		2.98		2.27		(1.12)
Distributions ^(b)										
From net investment income		_		(0.12)		(0.20)		(0.18)		(0.13)
From net realized gain		(0.19)		(2.83)		(0.96)		(0.57)		(0.64)
Total distributions		(0.19)		(2.95)		(1.16)		(0.75)		(0.77)
Net asset value, end of year	\$	11.87	\$	14.38	\$	16.29	\$	14.47	\$	12.95
Total Return ^(c)										
Based on net asset value		(16.07)%	_	6.42%	_	20.79%		17.67%	_	(7.58)%
Ratios to Average Net Assets ^(d)										
Total expenses		1.13%		1.12%		1.11%		1.14%		1.14%
Total expenses after fees waived and/or reimbursed		1.00%		0.98%		0.98%		0.98%		0.99%
Total expenses after fees waived and/or reimbursed and excluding dividend expense,										
interest expense and broker fees and expenses on short sales	_	0.99%		0.98%		0.98%		0.98%	_	0.98%
Net investment income		1.33%	_	0.99%	_	0.70%	_	1.32%	_	1.28%
Supplemental Data										
Net assets, end of year (000)	\$	3,437,102	\$	5,676,492	\$	6,966,480	\$	6,702,938	\$	6,669,996
Portfolio turnover rate ^(e)	_	110% ^(f)		133%		<u>161</u> %		198%		144%

⁽a) Based on average shares outstanding.

⁽e) Includes mortgage dollar roll transactions ("MDRs"). Additional information regarding portfolio turnover rate is as follows:

	Year Ended				
	12/31/22	12/31/21	12/31/20	12/31/19	12/31/18
Portfolio turnover rate (excluding MDRs)	102%	123%	161%	198%	144%

⁽f) Portfolio turnover rate excludes in-kind transactions.

⁽b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

⁽c) Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

⁽d) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

Notes to Consolidated Financial Statements

1. ORGANIZATION

BlackRock Variable Series Funds, Inc. (the "Company") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company. The Company is organized as a Maryland corporation that is comprised of 15 separate funds. The funds offer shares to insurance companies for their separate accounts to fund benefits under certain variable annuity and variable life insurance contracts. The consolidated financial statements presented are for BlackRock Global Allocation V.I. Fund (the "Fund"). The Fund is classified as diversified. The Fund offers multiple classes of shares. Class I, Class II and Class III Shares have equal voting, dividend, liquidation and other rights, except that only shares of the respective classes are entitled to vote on matters concerning only that class. In addition, Class II and Class III Shares bear certain expenses related to the distribution of such shares.

The Fund, together with certain other registered investment companies advised by BlackRock Advisors, LLC (the "Manager") or its affiliates, is included in a complex of funds referred to as the BlackRock Multi-Asset Complex.

Basis of Consolidation: The accompanying consolidated financial statements of the Fund include the accounts of BlackRock Cayman Global Allocation V.I. Fund I, Ltd. (the "Cayman Subsidiary"), which is a wholly-owned subsidiary of the Fund and primarily invests in commodity-related instruments. The Cayman Subsidiary enables the Fund to hold these commodity-related instruments and satisfy regulated investment company tax requirements. The Fund may invest up to 25% of its total assets in the Cayman Subsidiary. The net assets of the Cayman Subsidiary as of period end were \$30,021,798, which is 0.7% of the Fund's consolidated net assets. Intercompany accounts and transactions, if any, have been eliminated. The Cayman Subsidiary is subject to the same investment policies and restrictions that apply to the Fund, except that the Cayman Subsidiary may invest without limitation in commodity-related instruments.

2. SIGNIFICANT ACCOUNTING POLICIES

The consolidated financial statements are prepared in conformity with accounting principles generally accepted in the United States of America ("U.S. GAAP"), which may require management to make estimates and assumptions that affect the reported amounts of assets and liabilities in the consolidated financial statements, disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of increases and decreases in net assets from operations during the reporting period. Actual results could differ from those estimates. The Fund is considered an investment company under U.S. GAAP and follows the accounting and reporting guidance applicable to investment companies. Below is a summary of significant accounting policies:

Investment Transactions and Income Recognition: For financial reporting purposes, investment transactions are recorded on the dates the transactions are executed (the "trade dates"). Realized gains and losses on investment transactions are determined using the specific identification method. Dividend income and capital gain distributions, if any, are recorded on the ex-dividend dates at fair value. Dividends from foreign securities where the ex-dividend dates may have passed are subsequently recorded when the Fund is informed of the ex-dividend dates. Under the applicable foreign tax laws, a withholding tax at various rates may be imposed on capital gains, dividends and interest. Upon notification from issuers, a portion of the dividend income received from a real estate investment trust may be redesignated as a reduction of cost of the related investment and/or realized gain. Interest income, including amortization and accretion of premiums and discounts on debt securities, is recognized daily on an accrual basis. Income, expenses and realized and unrealized gains and losses are allocated daily to each class based on its relative net assets. For convertible securities, premiums attributable to the debt instrument are amortized, but premiums attributable to the conversion feature are not amortized.

Foreign Currency Translation: The Fund's books and records are maintained in U.S. dollars. Securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollars using exchange rates determined as of the close of trading on the New York Stock Exchange ("NYSE"). Purchases and sales of investments are recorded at the rates of exchange prevailing on the respective dates of such transactions. Generally, when the U.S. dollar rises in value against a foreign currency, the investments denominated in that currency will lose value; the opposite effect occurs if the U.S. dollar falls in relative value.

The Fund does not isolate the effect of fluctuations in foreign exchange rates from the effect of fluctuations in the market prices of investments for financial reporting purposes. Accordingly, the effects of changes in exchange rates on investments are not segregated in the Consolidated Statement of Operations from the effects of changes in market prices of those investments, but are included as a component of net realized and unrealized gain (loss) from investments. The Fund reports realized currency gains (losses) on foreign currency related transactions as components of net realized gain (loss) for financial reporting purposes, whereas such components are generally treated as ordinary income for U.S. federal income tax purposes.

Foreign Taxes: The Fund may be subject to foreign taxes (a portion of which may be reclaimable) on income, stock dividends, capital gains on investments, or certain foreign currency transactions. All foreign taxes are recorded in accordance with the applicable foreign tax regulations and rates that exist in the foreign jurisdictions in which the Fund invests. These foreign taxes, if any, are paid by the Fund and are reflected in its Consolidated Statement of Operations as follows: foreign taxes withheld at source are presented as a reduction of income, foreign taxes on stock dividends are presented as "Foreign taxes withheld", and foreign taxes on capital gains from sales of investments and foreign taxes on foreign currency transactions are included in their respective net realized gain (loss) categories. Foreign taxes payable or deferred as of December 31, 2022, if any, are disclosed in the Consolidated Statement of Assets and Liabilities.

The Fund files withholding tax reclaims in certain jurisdictions to recover a portion of amounts previously withheld. The Fund may record a reclaim receivable based on collectability, which includes factors such as the jurisdiction's applicable laws, payment history and market convention. The Consolidated Statement of Operations includes tax reclaims recorded as well as professional and other fees, if any, associated with recovery of foreign withholding taxes.

Collateralization: If required by an exchange or counterparty agreement, the Fund may be required to deliver/deposit cash and/or securities to/with an exchange, or broker-dealer or custodian as collateral for certain investments.

In-Kind Redemptions: The Fund transferred securities and cash to shareholders in connection with in-kind redemption transactions. For financial reporting purposes, these transactions were treated as a sale of securities and the resulting gains and losses were recognized based on the market value of the securities on the date of the redemption. For the year ended December 31, 2022, the Fund had in-kind redemptions of \$1,448,976,292. For tax purposes, no gains or losses were recognized.

Net gains and losses resulting from such in-kind redemptions, which are included in the Consolidated Statement of Operations were as follows:

Investments - unaffiliated	\$ 137,095,178
Investments - affiliated	(1,055,099)
Options written	188,845
Short sales - unaffiliated	(34,539)
	\$ 136 194 385

Distributions: Distributions paid by the Fund are recorded on the ex-dividend dates. The character and timing of distributions are determined in accordance with U.S. federal income tax regulations, which may differ from U.S. GAAP.

Net income and realized gains from investments held by the Cayman Subsidiary are treated as ordinary income for tax purposes. If a net loss is realized by the Cayman Subsidiary in any taxable year, the loss will generally not be available to offset the Fund's ordinary income and/or capital gains for that year.

Indemnifications: In the normal course of business, the Fund enters into contracts that contain a variety of representations that provide general indemnification. The Fund's maximum exposure under these arrangements is unknown because it involves future potential claims against the Fund, which cannot be predicted with any certainty.

Other: Expenses directly related to the Fund or its classes are charged to the Fund or the applicable class. Expenses directly related to the Fund and other shared expenses prorated to the Fund are allocated daily to each class based on its relative net assets or other appropriate methods. Other operating expenses shared by several funds, including other funds managed by the Manager, are prorated among those funds on the basis of relative net assets or other appropriate methods.

The Fund has an arrangement with its custodian whereby credits are earned on uninvested cash balances, which could be used to reduce custody fees and/or overdraft charges. The Fund may incur charges on overdrafts, subject to certain conditions.

3. INVESTMENT VALUATION AND FAIR VALUE MEASUREMENTS

Investment Valuation Policies: The Fund's investments are valued at fair value (also referred to as "market value" within the consolidated financial statements) each day that the Fund is open for business and, for financial reporting purposes, as of the report date. U.S. GAAP defines fair value as the price a fund would receive to sell an asset or pay to transfer a liability in an orderly transaction between market participants at the measurement date. The Board of Directors of the Company (the "Board") has approved the designation of the Fund's Manager as the valuation designee for the Fund. The Fund determines the fair values of its financial instruments using various independent dealers or pricing services under the Manager's policies. If a security's market price is not readily available or does not otherwise accurately represent the fair value of the security, the security will be valued in accordance with the Manager's policies and procedures as reflecting fair value. The Manager has formed a committee (the "Valuation Committee") to develop pricing policies and procedures and to oversee the pricing function for all financial instruments, with assistance from other BlackRock pricing committees.

Fair Value Inputs and Methodologies: The following methods and inputs are used to establish the fair value of the Fund's assets and liabilities:

- Equity investments traded on a recognized securities exchange are valued at that day's official closing price, as applicable, on the exchange where the stock is primarily traded. Equity investments traded on a recognized exchange for which there were no sales on that day may be valued at the last available bid (long positions) or ask (short positions) price.
- Fixed-income investments for which market quotations are readily available are generally valued using the last available bid price or current market quotations provided by independent dealers or third-party pricing services. Floating rate loan interests are valued at the mean of the bid prices from one or more independent brokers or dealers as obtained from a third-party pricing service. Pricing services generally value fixed-income securities assuming orderly transactions of an institutional round lot size, but a fund may hold or transact in such securities in smaller, odd lot sizes. Odd lots may trade at lower prices than institutional round lots. The pricing services may use matrix pricing or valuation models that utilize certain inputs and assumptions to derive values, including transaction data (e.g., recent representative bids and offers), market data, credit quality information, perceived market movements, news, and other relevant information. Certain fixed-income securities, including asset-backed and mortgage related securities may be valued based on valuation models that consider the estimated cash flows of each tranche of the entity, establish a benchmark yield and develop an estimated tranche specific spread to the benchmark yield based on the unique attributes of the tranche. The amortized cost method of valuation may be used with respect to debt obligations with sixty days or less remaining to maturity unless the Manager determines such method does not represent fair value.
- · Investments in open-end U.S. mutual funds (including money market funds) are valued at that day's published net asset value ("NAV").
- The Fund values its investment in SL Liquidity Series, LLC, Money Market Series (the "Money Market Series") at fair value, which is ordinarily based upon its pro rata
 ownership in the underlying fund's net assets.
- Futures contracts are valued based on that day's last reported settlement or trade price on the exchange where the contract is traded.
- Forward foreign currency exchange contracts are valued at the mean between the bid and ask prices and are determined as of the close of trading on the NYSE based on that day's prevailing forward exchange rate for the underlying currencies.
- · Exchange-traded options are valued at the mean between the last bid and ask prices at the close of the options market in which the options trade. An exchange-

traded option for which there is no mean price is valued at the last bid (long positions) or ask (short positions) price. If no bid or ask price is available, the prior day's price will be used, unless it is determined that the prior day's price no longer reflects the fair value of the option. Over-the-counter ("OTC") options and options on swaps ("swaptions") are valued by an independent pricing service using a mathematical model, which incorporates a number of market data factors, such as the trades and prices of the underlying instruments.

Swap agreements are valued utilizing quotes received daily by independent pricing services or through brokers, which are derived using daily swap curves and models
that incorporate a number of market data factors, such as discounted cash flows, trades and values of the underlying reference instruments.

Generally, trading in foreign instruments is substantially completed each day at various times prior to the close of trading on the NYSE. Each business day, the Fund uses current market factors supplied by independent pricing services to value certain foreign instruments ("Systematic Fair Value Price"). The Systematic Fair Value Price is designed to value such foreign securities at fair value as of the close of trading on the NYSE, which follows the close of the local markets.

If events (e.g., market volatility, company announcement or a natural disaster) occur that are expected to materially affect the value of such investment, or in the event that application of these methods of valuation results in a price for an investment that is deemed not to be representative of the market value of such investment, or if a price is not available, the investment will be valued by the Valuation Committee in accordance with the Manager's policies and procedures as reflecting fair value ("Fair Valued Investments"). The fair valuation approaches that may be used by the Valuation Committee include market approach, income approach and cost approach. Valuation techniques such as discounted cash flow, use of market comparables and matrix pricing are types of valuation approaches and are typically used in determining fair value. When determining the price for Fair Valued Investments, the Valuation Committee seeks to determine the price that the Fund might reasonably expect to receive or pay from the current sale or purchase of that asset or liability in an arm's-length transaction. Fair value determinations shall be based upon all available factors that the Valuation Committee deems relevant and consistent with the principles of fair value measurement.

For investments in equity or debt issued by privately held companies or funds ("Private Company" or collectively, the "Private Companies") and other Fair Valued Investments, the fair valuation approaches that are used by the Valuation Committee and third-party pricing services utilized by the Valuation Committee include one or a combination of, but not limited to, the following inputs.

· ·	Standard i	Inputs Generally Considered By The Valuation Committee And Third-Party Pricing Services
Market approach	(i)	recent market transactions, including subsequent rounds of financing, in the underlying investment or comparable
		issuers;
	(ii)	recapitalizations and other transactions across the capital structure; and
	(iii)	market multiples of comparable issuers.
Income approach	(i)	future cash flows discounted to present and adjusted as appropriate for liquidity, credit, and/or market risks;
	(ii)	quoted prices for similar investments or assets in active markets; and
	(iii)	other risk factors, such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks,
		recovery rates, liquidation amounts and/or default rates.
Cost approach	(i)	audited or unaudited financial statements, investor communications and financial or operational metrics
		issued by the Private Company;
	(ii)	changes in the valuation of relevant indices or publicly traded companies comparable to the Private Company;
	(iii)	relevant news and other public sources; and
	(iv)	known secondary market transactions in the Private Company's interests and merger or acquisition activity
		in companies comparable to the Private Company.

Investments in series of preferred stock issued by Private Companies are typically valued utilizing market approach in determining the enterprise value of the company. Such investments often contain rights and preferences that differ from other series of preferred and common stock of the same issuer. Enterprise valuation techniques such as an option pricing model ("OPM"), a probability weighted expected return model ("PWERM"), current value method or a hybrid of those techniques are used as deemed appropriate under the circumstances. The use of these valuation techniques involve a determination of the exit scenarios of the investment in order to appropriately allocate the enterprise value of the company among the various parts of its capital structure.

The Private Companies are not subject to the public company disclosure, timing, and reporting standards applicable to other investments held by the Fund. Typically, the most recently available information by a Private Company is as of a date that is earlier than the date the Fund is calculating its NAV. This factor may result in a difference between the value of the investment and the price the Fund could receive upon the sale of the investment.

Fair Value Hierarchy: Various inputs are used in determining the fair value of financial instruments. These inputs to valuation techniques are categorized into a fair value hierarchy consisting of three broad levels for financial reporting purposes as follows:

- Level 1 Unadjusted price quotations in active markets/exchanges for identical assets or liabilities that the Fund has the ability to access;
- Level 2 Other observable inputs (including, but not limited to, quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market—corroborated inputs); and
- Level 3 Unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Valuation Committee's assumptions used in determining the fair value of financial instruments).

The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the fair value hierarchy classification is determined based on the lowest level input that is significant to the fair value measurement in its entirety. Investments classified within Level 3 have significant unobservable inputs used by the Valuation Committee in determining the price for Fair Valued Investments. Level 3 investments include equity or debt issued by Private Companies that

may not have a secondary market and/or may have a limited number of investors. The categorization of a value determined for financial instruments is based on the pricing transparency of the financial instruments and is not necessarily an indication of the risks associated with investing in those securities.

As of December 31, 2022, certain investments of the Fund were fair valued using NAV as a practical expedient as no quoted market value is available and therefore have been excluded from the fair value hierarchy.

4. SECURITIES AND OTHER INVESTMENTS

Asset-Backed and Mortgage-Backed Securities: Asset-backed securities are generally issued as pass-through certificates or as debt instruments. Asset-backed securities issued as pass-through certificates represent undivided fractional ownership interests in an underlying pool of assets. Asset-backed securities issued as debt instruments, which are also known as collateralized obligations, are typically issued as the debt of a special purpose entity organized solely for the purpose of owning such assets and issuing such debt. Asset-backed securities are often backed by a pool of assets representing the obligations of a number of different parties. The yield characteristics of certain asset-backed securities may differ from traditional debt securities. One such major difference is that all or a principal part of the obligations may be prepaid at any time because the underlying assets (i.e., loans) may be prepaid at any time. As a result, a decrease in interest rates in the market may result in increases in the level of prepayments as borrowers, particularly mortgagors, refinance and repay their loans. An increased prepayment rate with respect to an asset-backed security will have the effect of shortening the maturity of the security. In addition, a fund may subsequently have to reinvest the proceeds at lower interest rates. If a fund has purchased such an asset-backed security at a premium, a faster than anticipated prepayment rate could result in a loss of principal to the extent of the premium paid.

For mortgage pass-through securities (the "Mortgage Assets") there are a number of important differences among the agencies and instrumentalities of the U.S. Government that issue mortgage-related securities and among the securities that they issue. For example, mortgage-related securities guaranteed by Ginnie Mae are guaranteed as to the timely payment of principal and interest by Ginnie Mae and such guarantee is backed by the full faith and credit of the United States. However, mortgage-related securities issued by Freddie Mac and Fannie Mae, including Freddie Mac and Fannie Mae guaranteed mortgage pass-through certificates, which are solely the obligations of Freddie Mac and Fannie Mae, are not backed by or entitled to the full faith and credit of the United States, but are supported by the right of the issuer to borrow from the U.S. Treasury.

Non-agency mortgage-backed securities are securities issued by non-governmental issuers and have no direct or indirect government guarantees of payment and are subject to various risks. Non-agency mortgage loans are obligations of the borrowers thereunder only and are not typically insured or guaranteed by any other person or entity. The ability of a borrower to repay a loan is dependent upon the income or assets of the borrower. A number of factors, including a general economic downturn, acts of God, terrorism, social unrest and civil disturbances, may impair a borrower's ability to repay its loans.

Collateralized Debt Obligations: Collateralized debt obligations ("CDOs"), including collateralized bond obligations ("CBOs") and collateralized loan obligations ("CLOs"), are types of asset-backed securities. A CDO is an entity that is backed by a diversified pool of debt securities (CBOs) or syndicated bank loans (CLOs). The cash flows of the CDO can be split into multiple segments, called "tranches," which will vary in risk profile and yield. The riskiest segment is the subordinated or "equity" tranche. This tranche bears the greatest risk of defaults from the underlying assets in the CDO and serves to protect the other, more senior, tranches from default in all but the most severe circumstances. Since it is shielded from defaults by the more junior tranches, a "senior" tranche will typically have higher credit ratings and lower yields than their underlying securities, and often receive investment grade ratings from one or more of the nationally recognized rating agencies. Despite the protection from the more junior tranches, senior tranches can experience substantial losses due to actual defaults, increased sensitivity to future defaults and the disappearance of one or more protecting tranches as a result of changes in the credit profile of the underlying pool of assets.

Inflation-Indexed Bonds: Inflation-indexed bonds (other than municipal inflation-indexed and certain corporate inflation-indexed bonds) are fixed-income securities whose principal value is periodically adjusted according to the rate of inflation. If the index measuring inflation rises or falls, the principal value of inflation-indexed bonds (other than municipal inflation-indexed and certain corporate inflation-indexed bonds) will be adjusted upward or downward, and consequently the interest payable on these securities (calculated with respect to a larger or smaller principal amount) will be increased or reduced, respectively. Any upward or downward adjustment in the principal amount of an inflation-indexed bond is included as interest income in the Consolidated Statement of Operations, even though investors do not receive their principal until maturity. Repayment of the original bond principal upon maturity (as adjusted for inflation) is guaranteed in the case of U.S. Treasury inflation-indexed bonds. For bonds that do not provide a similar guarantee, the adjusted principal value of the bond repaid at maturity may be less than the original principal. With regard to municipal inflation-indexed bonds and certain corporate inflation-indexed bonds, the inflation adjustment is typically reflected in the semi-annual coupon payment. As a result, the principal value of municipal inflation-indexed bonds and such corporate inflation-indexed bonds does not adjust according to the rate of inflation.

Multiple Class Pass-Through Securities: Multiple class pass-through securities, including collateralized mortgage obligations ("CMOs") and commercial mortgage-backed securities, may be issued by Ginnie Mae, U.S. Government agencies or instrumentalities or by trusts formed by private originators of, or investors in, mortgage loans. In general, CMOs are debt obligations of a legal entity that are collateralized by a pool of residential or commercial mortgage loans or Mortgage Assets. The payments on these are used to make payments on the CMOs or multiple pass-through securities. Multiple class pass-through securities represent direct ownership interests in the Mortgage Assets. Classes of CMOs include interest only ("IOs"), principal only ("POs"), planned amortization classes and targeted amortization classes. IOs and POs are stripped mortgage-backed securities representing interests in a pool of mortgages, the cash flow from which has been separated into interest and principal components. IOs receive the interest portion of the cash flow while POs receive the principal portion. IOs and POs can be extremely volatile in response to changes in interest rates. As interest rates rise and fall, the value of IOs tends to move in the same direction as interest rates. POs perform best when prepayments on the underlying mortgages rise since this increases the rate at which the principal is returned and the yield to maturity on the PO. When payments on mortgages underlying a PO are slower than anticipated, the life of the PO is lengthened and the yield to maturity is reduced. If the underlying Mortgage Assets experience greater than anticipated prepayments of principal, a fund's initial investment in the IOs may not fully recoup.

Stripped Mortgage-Backed Securities: Stripped mortgage-backed securities are typically issued by the U.S. Government, its agencies and instrumentalities. Stripped mortgage-backed securities are usually structured with two classes that receive different proportions of the interest (IOs) and principal (POs) distributions on a pool of Mortgage Assets. Stripped mortgage-backed securities may be privately issued.

Zero-Coupon Bonds: Zero-coupon bonds are normally issued at a significant discount from face value and do not provide for periodic interest payments. These bonds may experience greater volatility in market value than other debt obligations of similar maturity which provide for regular interest payments.

Capital Securities and Trust Preferred Securities: Capital securities, including trust preferred securities, are typically issued by corporations, generally in the form of interest-bearing notes with preferred securities characteristics. In the case of trust preferred securities, an affiliated business trust of a corporation issues these securities, generally in the form of beneficial interests in subordinated debentures or similarly structured securities. The securities can be structured with either a fixed or adjustable coupon that can have either a perpetual or stated maturity date. For trust preferred securities, the issuing bank or corporation pays interest to the trust, which is then distributed to holders of these securities as a dividend. Dividends can be deferred without creating an event of default or acceleration, although maturity cannot take place unless all cumulative payment obligations have been met. The deferral of payments does not affect the purchase or sale of these securities in the open market. These securities generally are rated below that of the issuing company's senior debt securities and are freely callable at the issuer's option.

Preferred Stocks: Preferred stock has a preference over common stock in liquidation (and generally in receiving dividends as well), but is subordinated to the liabilities of the issuer in all respects. As a general rule, the market value of preferred stock with a fixed dividend rate and no conversion element varies inversely with interest rates and perceived credit risk, while the market price of convertible preferred stock generally also reflects some element of conversion value. Because preferred stock is junior to debt securities and other obligations of the issuer, deterioration in the credit quality of the issuer will cause greater changes in the value of a preferred stock than in a more senior debt security with similar stated yield characteristics. Unlike interest payments on debt securities, preferred stock dividends are payable only if declared by the issuer's board of directors. Preferred stock also may be subject to optional or mandatory redemption provisions.

Warrants: Warrants entitle a fund to purchase a specified number of shares of common stock and are non-income producing. The purchase price and number of shares are subject to adjustment under certain conditions until the expiration date of the warrants, if any. If the price of the underlying stock does not rise above the strike price before the warrant expires, the warrant generally expires without any value and a fund will lose any amount it paid for the warrant. Thus, investments in warrants may involve more risk than investments in common stock. Warrants may trade in the same markets as their underlying stock; however, the price of the warrant does not necessarily move with the price of the underlying stock.

Floating Rate Loan Interests: Floating rate loan interests are typically issued to companies (the "borrower") by banks, other financial institutions, or privately and publicly offered corporations (the "lender"). Floating rate loan interests are generally non-investment grade, often involve borrowers whose financial condition is troubled or uncertain and companies that are highly leveraged or in bankruptcy proceedings. In addition, transactions in floating rate loan interests may settle on a delayed basis, which may result in proceeds from the sale not being readily available for a fund to make additional investments or meet its redemption obligations. Floating rate loan interests may include fully funded term loans or revolving lines of credit. Floating rate loan interests are typically senior in the corporate capital structure of the borrower. Floating rate loan interests generally pay interest at rates that are periodically determined by reference to a base lending rate plus a premium. Since the rates reset only periodically, changes in prevailing interest rates (and particularly sudden and significant changes) can be expected to cause some fluctuations in the NAV of a fund to the extent that it invests in floating rate loan interests. The base lending rates are generally the lending rate offered by one or more European banks, such as the London Interbank Offered Rate ("LIBOR"), the prime rate offered by one or more U.S. banks or the certificate of deposit rate. Floating rate loan interests may involve foreign borrowers, and investments may be denominated in foreign currencies. These investments are treated as investments in debt securities for purposes of a fund's investment policies.

When a fund purchases a floating rate loan interest, it may receive a facility fee and when it sells a floating rate loan interest, it may pay a facility fee. On an ongoing basis, a fund may receive a commitment fee based on the undrawn portion of the underlying line of credit amount of a floating rate loan interest. Facility and commitment fees are typically amortized to income over the term of the loan or term of the commitment, respectively. Consent and amendment fees are recorded to income as earned. Prepayment penalty fees, which may be received by a fund upon the prepayment of a floating rate loan interest by a borrower, are recorded as realized gains. A fund may invest in multiple series or tranches of a loan. A different series or tranche may have varying terms and carry different associated risks.

Floating rate loan interests are usually freely callable at the borrower's option. A fund may invest in such loans in the form of participations in loans ("Participations") or assignments ("Assignments") of all or a portion of loans from third parties. Participations typically will result in a fund having a contractual relationship only with the lender, not with the borrower. A fund has the right to receive payments of principal, interest and any fees to which it is entitled only from the lender selling the Participation and only upon receipt by the lender of the payments from the borrower. In connection with purchasing Participations, a fund generally will have no right to enforce compliance by the borrower with the terms of the loan agreement, nor any rights of offset against the borrower. A fund may not benefit directly from any collateral supporting the loan in which it has purchased the Participation. As a result, a fund assumes the credit risk of both the borrower and the lender that is selling the Participation. A fund's investment in loan participation interests involves the risk of insolvency of the financial intermediaries who are parties to the transactions. In the event of the insolvency of the lender selling the Participation, a fund may be treated as a general creditor of the lender and may not benefit from any offset between the lender and the borrower. Assignments typically result in a fund having a direct contractual relationship with the borrower, and a fund may enforce compliance by the borrower with the terms of the loan agreement.

In connection with floating rate loan interests, the Fund may also enter into unfunded floating rate loan interests ("commitments"). In connection with these commitments, the fund earns a commitment fee, typically set as a percentage of the commitment amount. Such fee income, which is included in interest income in the Consolidated Statement of Operations, is recognized ratably over the commitment period. Unfunded floating rate loan interests are marked-to-market daily, and any unrealized appreciation (depreciation) is included in the Consolidated Statement of Assets and Liabilities and Consolidated Statement of Operations. As of period end, the Fund had the following unfunded floating rate loan interests:

Fund Name	Borrower	Par	Commitment Amount	Value	Unrealized Appreciation (Depreciation)
BlackRock Global					
Allocation V.I. Fund	CML ST Regis Aspen, Term Loan	\$ 384,702	\$ 385,242	\$ 368,685	\$ (16,557)
BlackRock Global Allocation V.I. Fund	CML Trigrams, Term Loan	86,833	86,833	85,956	(877)
BlackRock Global	• • • • • • • • • • • • • • • • • • • •	,			(-)
Allocation V.I. Fund	Sheraton Austin, Term Loan	1,198,521	1,198,521	1,152,791	(45,730)
BlackRock Global					
Allocation V.I. Fund	The Vinoy St. Petersburg, Term Loan	289,236	287,790	277,837	(9,953)

Forward Commitments, When-Issued and Delayed Delivery Securities: The Fund may purchase securities on a when-issued basis and may purchase or sell securities on a forward commitment basis. Settlement of such transactions normally occurs within a month or more after the purchase or sale commitment is made. The Fund may purchase securities under such conditions with the intention of actually acquiring them but may enter into a separate agreement to sell the securities before the settlement date. Since the value of securities purchased may fluctuate prior to settlement, the Fund may be required to pay more at settlement than the security is worth. In addition, the fund is not entitled to any of the interest earned prior to settlement. When purchasing a security on a delayed delivery basis, the Fund assumes the rights and risks of ownership of the security, including the risk of price and yield fluctuations. In the event of default by the counterparty, the Fund's maximum amount of loss is the unrealized appreciation of unsettled when-issued transactions.

TBA Commitments: TBA commitments are forward agreements for the purchase or sale of securities, including mortgage-backed securities for a fixed price, with payment and delivery on an agreed upon future settlement date. The specific securities to be delivered are not identified at the trade date. However, delivered securities must meet specified terms, including issuer, rate and mortgage terms. When entering into TBA commitments, a fund may take possession of or deliver the underlying mortgage-backed securities but can extend the settlement or roll the transaction. TBA commitments involve a risk of loss if the value of the security to be purchased or sold declines or increases, respectively, prior to settlement date, if there are expenses or delays in connection with the TBA transactions, or if the counterparty fails to complete the transaction.

In order to better define contractual rights and to secure rights that will help a fund mitigate its counterparty risk, TBA commitments may be entered into by a fund under Master Securities Forward Transaction Agreements (each, an "MSFTA"). An MSFTA typically contains, among other things, collateral posting terms and netting provisions in the event of default and/or termination event. The collateral requirements are typically calculated by netting the mark-to-market amount for each transaction under such agreement and comparing that amount to the value of the collateral currently pledged by a fund and the counterparty. Cash collateral that has been pledged to cover the obligations of a fund and cash collateral received from the counterparty, if any, is reported separately in the Consolidated Statement of Assets and Liabilities as cash pledged as collateral for TBA commitments or cash received as collateral for TBA commitments, respectively. Non-cash collateral pledged by a fund, if any, is noted in the Consolidated Schedule of Investments. Typically, a fund is permitted to sell, re-pledge or use the collateral it receives; however, the counterparty is not permitted to do so. To the extent amounts due to a fund are not fully collateralized, contractually or otherwise, a fund bears the risk of loss from counterparty non-performance.

Mortgage Dollar Roll Transactions: The Fund may sell TBA mortgage-backed securities and simultaneously contract to repurchase substantially similar (i.e., same type, coupon and maturity) securities on a specific future date at an agreed upon price. During the period between the sale and repurchase, a fund is not entitled to receive interest and principal payments on the securities sold. Mortgage dollar roll transactions are treated as purchases and a fund realizes gains and losses on these transactions. Mortgage dollar rolls involve the risk that the market value of the securities that a fund is required to purchase may decline below the agreed upon repurchase price of those securities.

Commitments: Commitments are agreements to acquire an investment at a future date (subject to conditions) in connection with a potential public or non-public offering. Such agreements may obligate the fund to make future cash payments. As of December 31, 2022, the Fund had outstanding commitments of \$9,342,364. These commitments are not included in the net assets of the Fund as of December 31, 2022.

Short Sale Transactions: In short sale transactions, a fund sells a security it does not hold in anticipation of a decline in the market price of that security. When a fund makes a short sale, it will borrow the security sold short from a broker/counterparty and deliver the security to the purchaser. To close out a short position, a fund delivers the same security to the broker and records a liability to reflect the obligation to return the security to the broker. The amount of the liability is subsequently marked-to-market to reflect the market value of the short sale. A fund maintains a segregated account of securities or deposits cash with the broker-dealer as collateral for the short sales. Cash deposited with the broker is recorded as an asset in the Consolidated Statement of Assets and Liabilities. Securities segregated as collateral are denoted in the Consolidated Schedule of Investments. A fund may pay a financing fee for the difference between the market value of the short position and the cash collateral deposited with the broker which would be recorded as interest expense. A fund is required to repay the counterparty any dividends received on the security sold short, which, if applicable, is shown as dividend expense in the Consolidated Statement of Operations. A fund may pay a fee on the assets borrowed from the counterparty, which, if applicable, is shown as broker fees and expenses on short sales in the Consolidated Statement of Operations. A fund is exposed to market risk based on the amount, if any, that the market value of the security increases beyond the market value at which the position was sold. Thus, a short sale of a security involves the risk that instead of declining, the price of the security sold short will rise. The short sale of securities involves the possibility of an unlimited loss since there is an unlimited potential for the market price of the security sold short to increase. A gain is, limited to the price at which a fund sold the security short. A realized gain or loss is r

Securities Lending: The Fund may lend its securities to approved borrowers, such as brokers, dealers and other financial institutions. The borrower pledges and maintains with the Fund collateral consisting of cash, an irrevocable letter of credit issued by a bank, or securities issued or guaranteed by the U.S. Government. The initial collateral received by the Fund is required to have a value of at least 102% of the current value of the loaned securities for securities traded on U.S. exchanges and a value of at least 105% for all other securities. The collateral is maintained thereafter at a value equal to at least 100% of the current market value of the securities on loan. The market value of the loaned securities is determined at the close of each business day of the Fund and any additional required collateral is delivered to the Fund, or excess collateral returned by the Fund, on the next business day. During the term of the loan, the Fund is entitled to all distributions made on or in respect of the loaned securities, but does not receive interest income on securities received as collateral. Loans of securities are terminable at any time and the borrower, after notice, is required to return borrowed securities within the standard time period for settlement of securities transactions.

As of period end, any securities on loan were collateralized by cash and/or U.S. Government obligations. Cash collateral invested by the securities lending agent, BlackRock Investment Management, LLC ("BIM"), if any, is disclosed in the Consolidated Schedule of Investments. Any non-cash collateral received cannot be sold, re-invested or pledged by the Fund, except in the event of borrower default. The securities on loan, if any, are disclosed in the Fund's Consolidated Schedule of Investments. The market value of any securities on loan and the value of any related collateral are shown separately in the Consolidated Statement of Assets and Liabilities as a component of investments at value – unaffiliated and collateral on securities loaned, respectively.

Securities lending transactions are entered into by the Fund under Master Securities Lending Agreements (each, an "MSLA"), which provide the right, in the event of default (including bankruptcy or insolvency), for the non-defaulting party to liquidate the collateral and calculate a net exposure to the defaulting party or request additional collateral. In the event that a borrower defaults, the Fund, as lender, would offset the market value of the collateral received against the market value of the securities loaned. When the value of the collateral is greater than that of the market value of the securities loaned, the lender is left with a net amount payable to the defaulting party. However, bankruptcy or insolvency laws of a particular jurisdiction may impose restrictions on or prohibitions against such a right of offset in the event of an MSLA counterparty's bankruptcy or insolvency. Under the MSLA, absent an event of default, the borrower can resell or re-pledge the loaned securities, and the Fund can reinvest cash collateral received in connection with loaned securities. Upon an event of default, the parties' obligations to return the securities or collateral to the other party are extinguished, and the parties can resell or re-pledge the loaned securities or the collateral received in connection with the loaned securities in order to satisfy the defaulting party's net payment obligation for all transactions under the MSLA. The defaulting party remains liable for any deficiency.

As of period end, the following table is a summary of the Fund's securities on loan by counterparty which are subject to offset under an MSLA:

	Securities	Cash Collateral	Non-Cash Collateral	Net
Counterparty	Loaned at Value	Received (a)	Received, at Fair Value	Amount
Barclays Capital, Inc	\$ 6,763,017	\$ (6,763,017)	\$ _	\$
BofA Securities, Inc	844,660	(844,660)	_	_
Citigroup Global Markets, Inc.	27,465,666	(27,465,666)	_	_
Goldman Sachs & Co. LLC	10,590,759	(10,590,759)	_	_
J.P. Morgan Securities LLC	15,843,451	(15,843,451)	_	_
Jefferies LLC	87,136	(87,136)	_	_
Mizuho Securities USA LLC	1,144,500	(1,144,500)	_	_
Morgan Stanley	18,953,300	(18,953,300)	_	_
National Financial Services LLC	1,368,675	(1,368,675)	_	_
SG Americas Securities LLC	2,618,214	(2,618,214)	_	_
Toronto-Dominion Bank	1,021,011	(1,021,011)	_	_
	\$ 86,700,389	\$ (86,700,389)	\$ _	\$ _

⁽a) Collateral received, if any, in excess of the market value of securities on loan is not presented in this table. The total cash collateral received by the Fund is disclosed in the Fund's Consolidated Statement of Assets and Liabilities.

The risks of securities lending include the risk that the borrower may not provide additional collateral when required or may not return the securities when due. To mitigate these risks, the Fund benefits from a borrower default indemnity provided by BIM. BIM's indemnity allows for full replacement of the securities loaned to the extent the collateral received does not cover the value on the securities loaned in the event of borrower default. The Fund could incur a loss if the value of an investment purchased with cash collateral falls below the market value of loaned securities or if the value of an investment purchased with cash collateral falls below the value of the original cash collateral received. Such losses are borne entirely by the Fund.

5. DERIVATIVE FINANCIAL INSTRUMENTS

The Fund engages in various portfolio investment strategies using derivative contracts both to increase the returns of the Fund and/or to manage its exposure to certain risks such as credit risk, equity risk, interest rate risk, foreign currency exchange rate risk, commodity price risk or other risks (e.g., inflation risk). Derivative financial instruments categorized by risk exposure are included in the Consolidated Schedule of Investments. These contracts may be transacted on an exchange or OTC.

Futures Contracts: Futures contracts are purchased or sold to gain exposure to, or manage exposure to, changes in interest rates (interest rate risk) and changes in the value of equity securities (equity risk) or foreign currencies (foreign currency exchange rate risk).

Futures contracts are exchange-traded agreements between the Fund and a counterparty to buy or sell a specific quantity of an underlying instrument at a specified price and on a specified date. Depending on the terms of a contract, it is settled either through physical delivery of the underlying instrument on the settlement date or by payment of a cash amount on the settlement date. Upon entering into a futures contract, the Fund is required to deposit initial margin with the broker in the form of cash or securities in an amount that varies depending on a contract's size and risk profile. The initial margin deposit must then be maintained at an established level over the life of the contract. Amounts pledged, which are considered restricted, are included in cash pledged for futures contracts in the Consolidated Statement of Assets and Liabilities.

Securities deposited as initial margin are designated in the Consolidated Schedule of Investments and cash deposited, if any, are shown as cash pledged for futures contracts in the Consolidated Statement of Assets and Liabilities. Pursuant to the contract, the Fund agrees to receive from or pay to the broker an amount of cash equal to the daily fluctuation in market value of the contract ("variation margin"). Variation margin is recorded as unrealized appreciation (depreciation) and, if any, shown as variation margin receivable (or payable) on futures contracts in the Consolidated Statement of Assets and Liabilities. When the contract is closed, a realized gain or loss is recorded in the Consolidated Statement of Operations equal to the difference between the notional amount of the contract at the time it was opened and the notional amount at the time it was closed. The use of futures contracts involves the risk of an imperfect correlation in the movements in the price of futures contracts and interest rates, foreign currency exchange rates or underlying assets.

Forward Foreign Currency Exchange Contracts: Forward foreign currency exchange contracts are entered into to gain or reduce exposure to foreign currencies (foreign currency exchange rate risk).

A forward foreign currency exchange contract is an agreement between two parties to buy and sell a currency at a set exchange rate on a specified date. These contracts help to manage the overall exposure to the currencies in which some of the investments held by the Fund are denominated and in some cases, may be used to obtain exposure to a particular market. The contracts are traded OTC and not on an organized exchange.

The contract is marked-to-market daily and the change in market value is recorded as unrealized appreciation (depreciation) in the Consolidated Statement of Assets and Liabilities. When a contract is closed, a realized gain or loss is recorded in the Consolidated Statement of Operations equal to the difference between the value at the time it was opened and the value at the time it was closed. Non-deliverable forward foreign currency exchange contracts are settled with the counterparty in cash without the delivery of foreign currency. The use of forward foreign currency exchange contracts involves the risk that the value of a forward foreign currency exchange contract changes unfavorably due to movements in the value of the referenced foreign currencies, and such value may exceed the amount(s) reflected in the Consolidated Statement of Assets and Liabilities. Cash amounts pledged for forward foreign currency exchange contracts are considered restricted and are included in cash pledged as collateral for OTC derivatives in the Consolidated Statement of Assets and Liabilities. A Fund's risk of loss from counterparty credit risk on OTC derivatives is generally limited to the aggregate unrealized gain netted against any collateral held by the Fund.

Options: The Fund may purchase and write call and put options to increase or decrease its exposure to the risks of underlying instruments, including equity risk, interest rate risk and/or commodity price risk and/or, in the case of options written, to generate gains from options premiums.

A call option gives the purchaser (holder) of the option the right (but not the obligation) to buy, and obligates the seller (writer) to sell (when the option is exercised) the underlying instrument at the exercise or strike price at any time or at a specified time during the option period. A put option gives the holder the right to sell and obligates the writer to buy the underlying instrument at the exercise or strike price at any time or at a specified time during the option period.

Premiums paid on options purchased and premiums received on options written, as well as the daily fluctuation in market value, are included in investments at value – unaffiliated and options written at value, respectively, in the Consolidated Statement of Assets and Liabilities. When an instrument is purchased or sold through the exercise of an option, the premium is offset against the cost or proceeds of the underlying instrument. When an option expires, a realized gain or loss is recorded in the Consolidated Statement of Operations to the extent of the premiums received or paid. When an option is closed or sold, a gain or loss is recorded in the Consolidated Statement of Operations to the extent the cost of the closing transaction exceeds the premiums received or paid. When the Fund writes a call option, such option is typically "covered," meaning that it holds the underlying instrument subject to being called by the option counterparty. When the Fund writes a put option, cash is segregated in an amount sufficient to cover the obligation. These amounts, which are considered restricted, are included in cash pledged as collateral for options written in the Consolidated Statement of Assets and Liabilities.

- Swaptions The Fund may purchase and write options on swaps ("swaptions") primarily to preserve a return or spread on a particular investment or portion of the
 Fund's holdings, as a duration management technique or to protect against an increase in the price of securities it anticipates purchasing at a later date. The purchaser
 and writer of a swaption is buying or granting the right to enter into a previously agreed upon interest rate or credit default swap agreement (interest rate risk and/or
 credit risk) at any time before the expiration of the option.
- Interest rate caps and floors Interest rate caps and floors are entered into to gain or reduce exposure to interest rates (interest rate risk and/or other risk). Caps are agreements whereby one party agrees to make payments to the other, in return for a premium, to the extent that interest rate indexes exceed a specified rate, or "cap." Floors are agreements whereby one party agrees to make payments to the other, in return for a premium, to the extent that interest rate indexes fall below a specified rate, or "floor." The maximum potential amount of future payments that the Fund would be required to make under an interest rate cap would be the notional amount times the percentage increase in interest rates determined by the difference between the interest rate index current value and the value at the time the cap was entered into.
- Foreign currency options The Fund may purchase and write foreign currency options, foreign currency futures and options on foreign currency futures to gain or
 reduce exposure to foreign currencies (foreign currency exchange rate risk). Foreign currency options give the purchaser the right to buy from or sell to the writer a
 foreign currency at any time before the expiration of the option.
- Barrier options The Fund may purchase and write a variety of options with non-standard payout structures or other features ("barrier options") that are generally traded OTC.

The Fund may invest in various types of barrier options, including down-and-out options, down-and-in options, double no-touch options, one-touch options, instant one-touch options, up-and-out options and up-and-in options. Down-and-out options expire worthless to the purchaser if the price of the underlying instrument falls below a specific barrier price level prior to the expiration date. Down-and-in options expire worthless to the purchaser unless the price of the underlying instrument falls below a specific barrier price level prior to the expiration date. Double no-touch options provide the purchaser an agreed-upon payout if the price of the underlying instrument does not reach or surpass predetermined barrier price levels prior to the option's expiration date. One-touch options and instant one-touch options provide the purchaser an agreed-upon payout if the price of the underlying instrument reaches or surpasses predetermined barrier price levels prior to the expiration date.

Up-and-out options expire worthless to the purchaser if the price of the underlying instrument increases beyond a predetermined barrier price level prior to the expiration date. Up-and-in options can only be exercised when the price of the underlying instrument increases beyond a predetermined barrier price level.

In purchasing and writing options, the Fund bears the risk of an unfavorable change in the value of the underlying instrument or the risk that it may not be able to enter into a closing transaction due to an illiquid market. Exercise of a written option could result in the Fund purchasing or selling a security when it otherwise would not, or at a price different from the current market value.

Swaps: Swap contracts are entered into to manage exposure to issuers, markets and securities. Such contracts are agreements between the Fund and a counterparty to make periodic net payments on a specified notional amount or a net payment upon termination. Swap agreements are privately negotiated in the OTC market and may be entered into as a bilateral contract ("OTC swaps") or centrally cleared ("centrally cleared swaps").

For OTC swaps, any upfront premiums paid and any upfront fees received are shown as swap premiums paid and swap premiums received, respectively, in the Consolidated Statement of Assets and Liabilities and amortized over the term of the contract. The daily fluctuation in market value is recorded as unrealized appreciation (depreciation) on OTC Swaps in the Consolidated Statement of Assets and Liabilities. Payments received or paid are recorded in the Consolidated Statement of Operations as realized gains or losses, respectively. When an OTC swap is terminated, a realized gain or loss is recorded in the Consolidated Statement of Operations equal to the difference between the proceeds from (or cost of) the closing transaction and the Fund's basis in the contract, if any. Generally, the basis of the contract is the premium received or paid.

In a centrally cleared swap, immediately following execution of the swap contract, the swap contract is novated to a central counterparty (the "CCP") and the CCP becomes the Fund's counterparty on the swap. The Fund is required to interface with the CCP through the broker. Upon entering into a centrally cleared swap, the Fund is required to deposit initial margin with the broker in the form of cash or securities in an amount that varies depending on the size and risk profile of the particular swap. Securities deposited as initial margin are designated in the Consolidated Schedule of Investments and cash deposited is shown as cash pledged for centrally cleared swaps in the Consolidated Statement of Assets and Liabilities. Amounts pledged, which are considered restricted cash, are included in cash pledged for centrally cleared swaps in the Consolidated Statement of Assets and Liabilities. Pursuant to the contract, the Fund agrees to receive from or pay to the broker variation margin. Variation margin is recorded as unrealized appreciation (depreciation) and shown as variation margin receivable (or payable) on centrally cleared swaps in the Consolidated Statement of Assets and Liabilities. Payments received from (paid to) the counterparty are amortized over the term of the contract and recorded as realized gains (losses) in the Consolidated Statement of Operations, including those at termination.

- Credit default swaps Credit default swaps are entered into to manage exposure to the market or certain sectors of the market, to reduce risk exposure to defaults of corporate and/or sovereign issuers or to create exposure to corporate and/or sovereign issuers to which a fund is not otherwise exposed (credit risk).
 - The Fund may either buy or sell (write) credit default swaps on single-name issuers (corporate or sovereign), a combination or basket of single-name issuers or traded indexes. Credit default swaps are agreements in which the protection buyer pays fixed periodic payments to the seller in consideration for a promise from the protection seller to make a specific payment should a negative credit event take place with respect to the referenced entity (e.g., bankruptcy, failure to pay, obligation acceleration, repudiation, moratorium or restructuring). As a buyer, if an underlying credit event occurs, the Fund will either (i) receive from the seller an amount equal to the notional amount of the swap and deliver the referenced security or underlying securities comprising the index. As a seller (writer), if an underlying credit event occurs, the Fund will either pay the buyer an amount equal to the notional amount of the swap and take delivery of the referenced security or underlying securities comprising the index or pay a net settlement of cash equal to the notional amount of the swap less the recovery value of the security or underlying securities comprising the index.
- Total return swaps Total return swaps are entered into to obtain exposure to a security or market without owning such security or investing directly in such market or to exchange the risk/return of one security or market (e.g., fixed-income) with another security or market (e.g., equity or commodity prices) (equity risk, commodity price risk and/or interest rate risk).

Total return swaps are agreements in which there is an exchange of cash flows whereby one party commits to make payments based on the total return (distributions plus capital gains/losses) of an underlying instrument, or basket of underlying instruments, in exchange for fixed or floating rate interest payments. If the total return of the instrument(s) or index underlying the transaction exceeds or falls short of the offsetting fixed or floating interest rate obligation, the Fund receives payment from or makes a payment to the counterparty.

Certain total return swaps are designed to function as a portfolio of direct investments in long and short equity positions. This means that the Fund has the ability to trade in and out of these long and short positions within the swap and will receive the economic benefits and risks equivalent to direct investment in these positions, subject to certain adjustments due to events related to the counterparty. Benefits and risks include capital appreciation (depreciation), corporate actions and dividends received and paid, all of which are reflected in the swap's market value. The market value also includes interest charges and credits ("financing fees") related to the notional values of the long and short positions and cash balances within the swap. These interest charges and credits are based on a specified benchmark rate plus or minus a specified spread determined based upon the country and/or currency of the positions in the portfolio.

Positions within the swap and financing fees are reset periodically. During a reset, any unrealized appreciation (depreciation) on positions and accrued financing fees become available for cash settlement between the Fund and the counterparty. The amounts that are available for cash settlement are recorded as realized gains or losses in the Consolidated Statement of Operations. Cash settlement in and out of the swap may occur at a reset date or any other date, at the discretion of the Fund and the counterparty, over the life of the agreement. Certain swaps have no stated expiration and can be terminated by either party at any time.

Interest rate swaps — Interest rate swaps are entered into to gain or reduce exposure to interest rates or to manage duration, the yield curve or interest rate (interest rate risk).

Interest rate swaps are agreements in which one party pays a stream of interest payments, either fixed or floating, in exchange for another party's stream of interest payments, either fixed or floating, on the same notional amount for a specified period of time. In more complex interest rate swaps, the notional principal amount may decline (or amortize) over time.

- Forward swaps The Fund may enter into forward interest rate swaps and forward total return swaps. In a forward swap, the Fund and the counterparty agree to
 make periodic net payments beginning on a specified date or a net payment at termination.
- Inflation swaps Inflation swaps are entered into to gain or reduce exposure to inflation (inflation risk). In an inflation swap, one party makes fixed interest payments
 on a notional principal amount in exchange for another party's variable payments based on an inflation index, such as the Consumer Price Index.

Swap transactions involve, to varying degrees, elements of interest rate, credit and market risks in excess of the amounts recognized in the Consolidated Statement of Assets and Liabilities. Such risks involve the possibility that there will be no liquid market for these agreements, that the counterparty to the agreements may default on its obligation to perform or disagree as to the meaning of the contractual terms in the agreements, and that there may be unfavorable changes in interest rates and/or market values associated with these transactions.

Master Netting Arrangements: In order to define its contractual rights and to secure rights that will help it mitigate its counterparty risk, the Fund may enter into an International Swaps and Derivatives Association, Inc. Master Agreement ("ISDA Master Agreement") or similar agreement with its counterparties. An ISDA Master Agreement is a bilateral agreement between a Fund and a counterparty that governs certain OTC derivatives and typically contains, among other things, collateral posting terms and netting provisions in the event of a default and/or termination event. Under an ISDA Master Agreement, a Fund may, under certain circumstances, offset with the counterparty certain derivative financial instruments' payables and/or receivables with collateral held and/or posted and create one single net payment. The provisions of the ISDA Master Agreement typically permit a single net payment in the event of default including the bankruptcy or insolvency of the counterparty. However, bankruptcy or insolvency laws of a particular jurisdiction may impose restrictions on or prohibitions against the right of offset in bankruptcy, insolvency or other events.

Collateral Requirements: For derivatives traded under an ISDA Master Agreement, the collateral requirements are typically calculated by netting the mark-to-market amount for each transaction under such agreement and comparing that amount to the value of any collateral currently pledged by the Fund and the counterparty.

Cash collateral that has been pledged to cover obligations of the Fund and cash collateral received from the counterparty, if any, is reported separately in the Consolidated Statement of Assets and Liabilities as cash pledged as collateral and cash received as collateral, respectively. Non-cash collateral pledged by the Fund, if any, is noted in the Consolidated Schedule of Investments. Generally, the amount of collateral due from or to a counterparty is subject to a certain minimum transfer amount threshold before a transfer is required, which is determined at the close of business of the Fund. Any additional required collateral is delivered to/pledged by the Fund on the next business day. Typically, the counterparty is not permitted to sell, re-pledge or use cash and non-cash collateral it receives. The Fund generally agrees not to use non-cash collateral that it receives but may, absent default or certain other circumstances defined in the underlying ISDA Master Agreement, be permitted to use cash collateral received. In such cases, interest may be paid pursuant to the collateral arrangement with the counterparty. To the extent amounts due to the Fund from the counterparties are not fully collateralized, the Fund bears the risk of loss from counterparty in the amount of the value of the collateral in the event the counterparty fails to return such collateral. Based on the terms of agreements, collateral may not be required for all derivative contracts.

For financial reporting purposes, the Fund does not offset derivative assets and derivative liabilities that are subject to netting arrangements, if any, in the Consolidated Statement of Assets and Liabilities.

6. INVESTMENT ADVISORY AGREEMENT AND OTHER TRANSACTIONS WITH AFFILIATES

Investment Advisory: The Company, on behalf of the Fund, entered into an Investment Advisory Agreement with the Manager, the Fund's investment adviser and an indirect, wholly-owned subsidiary of BlackRock, Inc. ("BlackRock"), to provide investment advisory and administrative services. The Manager is responsible for the management of the Fund's portfolio and provides the personnel, facilities, equipment and certain other services necessary to the operations of the Fund.

For such services, the Fund pays the Manager a monthly fee at an annual rate equal to the following percentages of the average daily value of the Fund's net assets:

	Investment
Average Daily Net Assets	Advisory Fees
First \$6 billion	0.65%
\$6 billion - \$8 billion	0.61
\$8 billion - \$10 billion	0.59
\$10 billion - \$15 billion	0.57
Greater than \$15 billion.	0.55

The Manager provides investment management and other services to the Cayman Subsidiary. The Manager does not receive separate compensation from the Cayman Subsidiary for providing investment management or administrative services. However, the Fund pays the Manager based on the Fund's net assets, which includes the assets of the Cayman Subsidiary.

The Manager entered into a sub-advisory agreement with BlackRock (Singapore) Limited ("BSL"), (the "Sub-Adviser"), an affiliate of the Manager. The Manager pays BSL for services it provides for that portion of the Fund for which BSL acts as sub-adviser, a monthly fee that is equal to a percentage of the investment advisory fees paid by the Fund to the Manager.

Distribution Fees: The Company, on behalf of the Fund, entered into a Distribution Agreement and a Distribution Plan with BlackRock Investments, LLC ("BRIL"), an affiliate of the Manager. Pursuant to the Distribution Plan and in accordance with Rule 12b-1 under the 1940 Act, the Fund pays BRIL ongoing distribution fees. The fees are accrued daily and paid monthly at annual rates based upon the average daily net assets of the relevant share class of the Fund as follows:

Share Class	Distribution Fees
Class II	0.15%
Class III	0.25

BRIL and broker-dealers, pursuant to sub-agreements with BRIL, provide shareholder distribution services to the Fund. The ongoing distribution fee compensates BRIL and each broker-dealer for providing shareholder distribution related services to shareholders.

For the year ended December 31, 2022, the following table shows the class specific distribution fees borne directly by each share class of the Fund:

	Distribution
	Fees
Class II	\$ 322,346
Class III	10,604,593
	\$ 10,926,939

Transfer Agent: On behalf of the Fund, the Manager entered into agreements with insurance companies and other financial intermediaries ("Service Organizations"), some of which may be affiliates. Pursuant to these agreements, the Service Organizations provide the Fund with administrative, networking, recordkeeping, sub-transfer agency and shareholder services to underlying investor accounts. For these services, the Service Organizations receive an annual fee per shareholder account, which will vary depending on share class and/or net assets of Fund shareholders serviced by the Service Organizations which is shown as transfer agent – class specific. For the year ended December 31, 2022, the Fund did not pay any amounts to affiliates in return for these services.

In addition, the Fund pays the transfer agent, which is not an affiliate, a fee for the issuance, transfer and redemption of shares and the opening and maintenance of shareholder accounts, which is included in transfer agent in the Consolidated Statement of Operations.

For the year ended December 31, 2022, the following table shows the class specific transfer agent fees borne directly by each share class of the Fund:

	Class I	Class II	Class III	Total
Transfer agent fees - class specific	\$ 1,129,829	\$ 432,005	\$ 8,380,000	\$ 9,941,834

Expense Limitations, Waivers and Reimbursements: The Manager contractually agreed to waive its investment advisory fees by the amount of investment advisory fees the Fund pays to the Manager indirectly through its investment in affiliated money market funds (the "affiliated money market fund waiver") through June 30, 2023. The contractual agreement may be terminated upon 90 days' notice by a majority of the directors who are not "interested persons" of the Company, as defined in the 1940 Act ("Independent Directors"), or by a vote of a majority of the outstanding voting securities of the Fund. The amount of waivers and/or reimbursements of fees and expenses made pursuant to the expense limitation described below will be reduced by the amount of the affiliated money market fund waiver. This amount is included in fees waived and/or reimbursed by the Manager in the Consolidated Statement of Operations. For the year ended December 31, 2022, the amount waived was \$358,281.

The Manager has contractually agreed to waive its investment advisory fee with respect to any portion of the Fund's assets invested in affiliated equity and fixed-income mutual funds and affiliated exchange-traded funds that have a contractual management fee through June 30, 2023. The contractual agreement may be terminated upon 90 days' notice by a majority of the Independent Directors, or by a vote of a majority of the outstanding voting securities of the Fund. This amount is included in fees waived and/or reimbursed by the Manager in the Consolidated Statement of Operations. For the year ended December 31, 2022, the Manager waived \$257,610 in investment advisory fees pursuant to this arrangement.

The Manager has contractually agreed to reimburse certain transfer agent fees in order to limit such expenses to a percentage of average daily net assets as follows:

Class I.	0.07%
Class II	0.07
Class III	0.07

The Manager has agreed not to reduce or discontinue the contractual expense limitations through June 30, 2023, unless approved by the Board, including a majority of the Independent Directors, or by a vote of a majority of the outstanding voting securities of the Fund. These amounts are included in transfer agent fees reimbursed by the Manager – class specific in the Consolidated Statement of Operations. For the year ended December 31, 2022, class specific expense reimbursements were as follows:

Fund Name/Share Class	Transf Reimbursed by	er Agent Fees the Manager - Class Specific
BlackRock Global Allocation V.I. Fund		
Class I	\$	527,746
Class II		281,675
Class III		5,409,684
	\$	6,219,105

The Manager contractually agreed to waive and/or reimburse fees or expenses in order to limit expenses, excluding interest expense, dividend expense, tax expense, acquired fund fees and expenses, and certain other fund expenses, which constitute extraordinary expenses not incurred in the ordinary course of the Fund's business ("expense limitation"). The expense limitations as a percentage of average daily net assets are as follows:

	Class I	Class II	Class III
Expense Limitations	1.25%	1.40%	1.50%

The Manager has agreed not to reduce or discontinue the contractual expense limitations through June 30, 2023, unless approved by the Board, including a majority of the Independent Directors, or by a vote of a majority of the outstanding voting securities of the Fund. For the year ended December 31, 2022, there were no investment advisory fees waived and/or reimbursed by the Manager pursuant to this agreement.

Securities Lending: The U.S. Securities and Exchange Commission ("SEC") has issued an exemptive order which permits BIM, an affiliate of the Manager, to serve as securities lending agent for the Fund, subject to applicable conditions. As securities lending agent, BIM bears all operational costs directly related to securities lending. The Fund is responsible for expenses in connection with the investment of cash collateral received for securities on loan (the "collateral investment expenses"). The cash collateral is invested in a private investment company, Money Market Series, managed by the Manager or its affiliates. However, BIM has agreed to cap the collateral investment expenses of the Money Market Series to an annual rate of 0.04%. The investment adviser to the Money Market Series will not charge any advisory fees with respect to shares purchased by the Fund. The Money Market Series may, under certain circumstances, impose a liquidity fee of up to 2% of the value withdrawn or temporarily restrict withdrawals for up to 10 business days during a 90 day period, in the event that the private investment company's weekly liquid assets fall below certain thresholds. The Money Market Series seeks current income consistent with maintaining liquidity and preserving capital. Although the Money Market Series is not registered under the 1940 Act, its investments may follow the parameters of investments by a money market fund that is subject to Rule 2a-7 under the 1940 Act.

Securities lending income is equal to the total of income earned from the reinvestment of cash collateral, net of fees and other payments to and from borrowers of securities, and less the collateral investment expenses. The Fund retains a portion of securities lending income and remits a remaining portion to BIM as compensation for its services as securities lending agent.

Pursuant to the current securities lending agreement, the Fund retains 82% of securities lending income (which excludes collateral investment expenses), and this amount retained can never be less than 70% of the total of securities lending income plus the collateral investment expenses.

In addition, commencing the business day following the date that the aggregate securities lending income earned across the BlackRock Multi-Asset Complex in a calendar year exceeds a specified threshold, the Fund, pursuant to the securities lending agreement, will retain for the remainder of that calendar year securities lending income in an amount equal to 85% of securities lending income (which excludes collateral investment expenses), and this amount retained can never be less than 70% of the total of securities lending income plus the collateral investment expenses.

The share of securities lending income earned by the Fund is shown as securities lending income — affiliated — net in the Consolidated Statement of Operations. For the year ended December 31, 2022, the Fund paid BIM \$243,409 for securities lending agent services.

Interfund Lending: In accordance with an exemptive order (the "Order") from the SEC, the Fund may participate in a joint lending and borrowing facility for temporary purposes (the "Interfund Lending Program"), subject to compliance with the terms and conditions of the Order, and to the extent permitted by the Fund's investment policies and restrictions. The Fund is currently permitted to borrow under the Interfund Lending Program.

A lending BlackRock fund may lend in aggregate up to 15% of its net assets but may not lend more than 5% of its net assets to any one borrowing fund through the Interfund Lending Program. A borrowing BlackRock fund may not borrow through the Interfund Lending Program or from any other source more than 33 1/3% of its total assets (or any lower threshold provided for by the fund's investment restrictions). If a borrowing BlackRock fund's total outstanding borrowings exceed 10% of its total assets, each of its outstanding interfund loans will be subject to collateralization of at least 102% of the outstanding principal value of the loan. All interfund loans are for temporary or emergency purposes and the interest rate to be charged will be the average of the highest current overnight repurchase agreement rate available to a lending fund and the bank loan rate, as calculated according to a formula established by the Board.

During the year ended December 31, 2022, the Fund did not participate in the Interfund Lending Program.

Directors and Officers: Certain directors and/or officers of the Company are directors and/or officers of BlackRock or its affiliates. The Fund reimburses the Manager for a portion of the compensation paid to the Company's Chief Compliance Officer, which is included in Directors and Officer in the Consolidated Statement of Operations.

Other Transactions: The Fund may purchase securities from, or sell securities to, an affiliated fund provided the affiliation is due solely to having a common investment adviser, common officers, or common directors. For the year ended December 31, 2022, the purchase and sale transactions and any net realized gains (losses) with an affiliated fund in compliance with Rule 17a-7 under the 1940 Act were as follows:

Purchases	\$ —
Sales	3,083,609
Net Realized Loss	(964,217)

7. PURCHASES AND SALES

For the year ended December 31, 2022, purchases and sales of investments including paydowns, mortgage dollar rolls and excluding short-term securities and in-kind transactions, were as follows:

	U.S. Government Securities				Other Securities			
Fund Name		Purchases Sales			Purchases		Sales	
BlackRock Global Allocation V.I. Fund	\$	\$ 729,099,745 \$ 517,168,306 \$			\$ 4,587,049,657	\$	5,786,799,831	

For the year ended December 31, 2022, purchases and sales related to mortgage dollar rolls were \$396,526,291 and \$396,739,688, respectively.

8. INCOME TAX INFORMATION

It is the Fund's policy to comply with the requirements of the Internal Revenue Code of 1986, as amended, applicable to regulated investment companies, and to distribute substantially all of its taxable income to its shareholders. Therefore, no U.S. federal income tax provision is required.

The Fund files U.S. federal and various state and local tax returns. No income tax returns are currently under examination. The statute of limitations on the Fund's U.S. federal tax returns generally remains open for a period of three years after they are filed. The statutes of limitations on the Fund's state and local tax returns may remain open for an additional year depending upon the jurisdiction.

Management has analyzed tax laws and regulations and their application to the Fund as of December 31, 2022, inclusive of the open tax return years, and does not believe that there are any uncertain tax positions that require recognition of a tax liability in the Fund's consolidated financial statements.

U.S. GAAP requires that certain components of net assets be adjusted to reflect permanent differences between financial and tax reporting. These reclassifications have no effect on net assets or NAVs per share. As of period end, permanent differences attributable to net operating loss, income recognized from the Fund's wholly-owned subsidiary, distributions paid in excess of taxable income and realized gains (losses) from in-kind redemptions were reclassified to the following accounts:

		Accumulated
Fund Name	Paid-in Capital	Earnings (Loss)
BlackRock Global Allocation V.I. Fund	\$ 105,198,670	\$ (105,198,670)

The tax character of distributions paid was as follows:

Fund Name	Year Ended 12/31/22	Year Ended 12/31/21
BlackRock Global Allocation V.I. Fund Ordinary income.	\$ 57.790.135	\$ 1,026,370,953
Long-term capital gains	\$ 14,823,619 72,613,754	241,462,651 \$ 1,267,833,604

As of December 31, 2022, the tax components of accumulated earnings (loss) were as follows:

	Net Unrealized	Qualified	
Fund Name	Gains (Losses) ^(a)	Late-year Losses(b)	Total
BlackRock Global Allocation V.I. Fund	\$ (272,343,283)	\$ (28,117,137)	\$ (300,460,420)

⁽e) The difference between book-basis and tax-basis net unrealized gains (losses) was attributable primarily to the tax deferral of losses on wash sales and straddles, amortization and accretion methods of premiums and discounts on fixed income securities, the realization for tax purposes of unrealized gains (losses) on certain futures and foreign currency exchange contracts, the accrual of income on securities in default, the realization for tax purposes of unrealized gains on investments in passive foreign investment companies, the timing and recognition of partnership income, the accounting for swap agreements, the classification of investments, the characterization of corporate actions, investment in a wholly owned subsidiary and dividends recognized for tax purposes.

As of December 31, 2022, gross unrealized appreciation and depreciation based on cost of investments (including short positions and derivatives, if any) for U.S. federal income tax purposes were as follows:

						Net Unrealized
		(Gross Unrealized	(Gross Unrealized	Appreciation
Fund Name	Tax Cost		Appreciation		Depreciation	(Depreciation)
BlackRock Global Allocation V.I. Fund	\$ 5,189,661,696	\$	362,125,878	\$	(591,134,147)	\$ (229,008,269)

9. BANK BORROWINGS

The Company, on behalf of the Fund, along with certain other funds managed by the Manager and its affiliates ("Participating Funds"), are a party to a 364-day, \$2.50 billion credit agreement with a group of lenders. Under this agreement, the Fund may borrow to fund shareholder redemptions. Excluding commitments designated for certain individual funds, the Participating Funds, including the Fund, can borrow up to an aggregate commitment amount of \$1.75 billion at any time outstanding, subject to asset coverage and other limitations as specified in the agreement. The credit agreement has the following terms: a fee of 0.10% per annum on unused commitment amounts and interest at a rate equal to the higher of (a) Overnight Bank Funding Rate ("OBFR") (but, in any event, not less than 0.00%) on the date the loan is made plus 0.80% per annum.

⁽b) The Fund has elected to defer certain qualified late-year losses and recognize such losses in the next taxable year.

(b) the Fed Funds rate (but, in any event, not less than 0.00%) in effect from time to time plus 0.80% per annum on amounts borrowed or (c) the sum of (x) Daily Simple Secured Overnight Financing Rate ("SOFR") (but, in any event, not less than 0.00%) on the date the loan is made plus 0.10% and (y) 0.80% per annum. The agreement expires in April 2023 unless extended or renewed. These fees were allocated among such funds based upon portions of the aggregate commitment available to them and relative net assets of Participating Funds. During the year ended December 31, 2022, the Fund did not borrow under the credit agreement.

10. PRINCIPAL RISKS

In the normal course of business, the Fund invests in securities or other instruments and may enter into certain transactions, and such activities subject the Fund to various risks, including among others, fluctuations in the market (market risk) or failure of an issuer to meet all of its obligations. The value of securities or other instruments may also be affected by various factors, including, without limitation: (i) the general economy; (ii) the overall market as well as local, regional or global political and/or social instability; (iii) regulation, taxation or international tax treaties between various countries; or (iv) currency, interest rate and price fluctuations. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues, recessions, or other events could have a significant impact on the Fund and its investments. The Fund's prospectus provides details of the risks to which the Fund is subject.

The Fund may be exposed to additional risks when reinvesting cash collateral in money market funds that do not seek to maintain a stable NAV per share of \$1.00, which may be subject to redemption gates or liquidity fees under certain circumstances.

Market Risk: The Fund may be exposed to prepayment risk, which is the risk that borrowers may exercise their option to prepay principal earlier than scheduled during periods of declining interest rates, which would force the Fund to reinvest in lower yielding securities. The Fund may also be exposed to reinvestment risk, which is the risk that income from the Fund's portfolio will decline if the Fund invests the proceeds from matured, traded or called fixed-income securities at market interest rates that are below the Fund portfolio's current earnings rate.

Infectious Illness Risk: An outbreak of an infectious illness, such as the COVID-19 pandemic, may adversely impact the economies of many nations and the global economy, and may impact individual issuers and capital markets in ways that cannot be foreseen.

An infectious illness outbreak may result in, among other things, closed international borders, prolonged quarantines, supply chain disruptions, market volatility or disruptions and other significant economic, social and political impacts.

Valuation Risk: The market values of equities, such as common stocks and preferred securities or equity related investments, such as futures and options, may decline due to general market conditions which are not specifically related to a particular company. They may also decline due to factors which affect a particular industry or industries. The Fund may invest in illiquid investments. An illiquid investment is any investment that the Fund reasonably expects cannot be sold or disposed of in current market conditions in seven calendar days or less without the sale or disposition significantly changing the market value of the investment. The Fund may experience difficulty in selling illiquid investments in a timely manner at the price that it believes the investments are worth. Prices may fluctuate widely over short or extended periods in response to company, market or economic news. Markets also tend to move in cycles, with periods of rising and falling prices. This volatility may cause the Fund's NAV to experience significant increases or decreases over short periods of time. If there is a general decline in the securities and other markets, the NAV of the Fund may lose value, regardless of the individual results of the securities and other instruments in which the Fund invests.

The price the Fund could receive upon the sale of any particular portfolio investment may differ from the Fund's valuation of the investment, particularly for securities that trade in thin or volatile markets or that are valued using a fair valuation technique or a price provided by an independent pricing service. Changes to significant unobservable inputs and assumptions (i.e., publicly traded company multiples, growth rate, time to exit) due to the lack of observable inputs may significantly impact the resulting fair value and therefore the Fund's results of operations. As a result, the price received upon the sale of an investment may be less than the value ascribed by the Fund, and the Fund could realize a greater than expected loss or lesser than expected gain upon the sale of the investment. The Fund's ability to value its investments may also be impacted by technological issues and/or errors by pricing services or other third-party service providers.

Counterparty Credit Risk: The Fund may be exposed to counterparty credit risk, or the risk that an entity may fail to or be unable to perform on its commitments related to unsettled or open transactions, including making timely interest and/or principal payments or otherwise honoring its obligations. The Fund manages counterparty credit risk by entering into transactions only with counterparties that the Manager believes have the financial resources to honor their obligations and by monitoring the financial stability of those counterparties. Financial assets, which potentially expose the Fund to market, issuer and counterparty credit risks, consist principally of financial instruments and receivables due from counterparties. The extent of the Fund's exposure to market, issuer and counterparty credit risks with respect to these financial assets is approximately their value recorded in the Consolidated Statement of Assets and Liabilities, less any collateral held by the Fund.

A derivative contract may suffer a mark-to-market loss if the value of the contract decreases due to an unfavorable change in the market rates or values of the underlying instrument. Losses can also occur if the counterparty does not perform under the contract.

For OTC options purchased, the Fund bears the risk of loss in the amount of the premiums paid plus the positive change in market values net of any collateral held by the Fund should the counterparty fail to perform under the contracts. Options written by the Fund do not typically give rise to counterparty credit risk, as options written generally obligate the Fund, and not the counterparty, to perform. The Fund may be exposed to counterparty credit risk with respect to options written to the extent the Fund deposits collateral with its counterparty to a written option.

With exchange-traded options purchased and exchange-traded futures and centrally cleared swaps, there is less counterparty credit risk to the Fund since the exchange or clearinghouse, as counterparty to such instruments, guarantees against a possible default. The clearinghouse stands between the buyer and the seller of the contract; therefore, credit risk is limited to failure of the clearinghouse. While offset rights may exist under applicable law, the Fund does not have a contractual right of offset against a clearing broker or clearinghouse in the event of a default (including the bankruptcy or insolvency). Additionally, credit risk exists in exchange-traded futures and centrally cleared swaps with respect to initial and variation margin that is held in a clearing broker's customer accounts. While clearing brokers are required to segregate customer margin from their own assets, in the event that a clearing broker becomes insolvent or goes into bankruptcy and at that time there is a shortfall in the aggregate amount of

margin held by the clearing broker for all its clients, typically the shortfall would be allocated on a pro rata basis across all the clearing broker's customers, potentially resulting in losses to the Fund.

Concentration Risk: A diversified portfolio, where this is appropriate and consistent with a fund's objectives, minimizes the risk that a price change of a particular investment will have a material impact on the NAV of a fund. The investment concentrations within the Fund's portfolio are disclosed in its Consolidated Schedule of Investments.

The Fund invests a significant portion of its assets in high yield securities. High yield securities that are rated below investment-grade (commonly referred to as "junk bonds") or are unrated may be deemed speculative, involve greater levels of risk than higher-rated securities of similar maturity and are more likely to default. High yield securities may be issued by less creditworthy issuers, and issuers of high yield securities may be unable to meet their interest or principal payment obligations. High yield securities are subject to extreme price fluctuations, may be less liquid than higher rated fixed-income securities, even under normal economic conditions, and frequently have redemption features.

The Fund invests a significant portion of its assets in fixed-income securities and/or uses derivatives tied to the fixed-income markets. Changes in market interest rates or economic conditions may affect the value and/or liquidity of such investments. Interest rate risk is the risk that prices of bonds and other fixed-income securities will decrease as interest rates rise and increase as interest rates fall. The Fund may be subject to a greater risk of rising interest rates due to the recent period of historically low interest rates. The Federal Reserve has recently begun to raise the federal funds rate as part of its efforts to address inflation. There is a risk that interest rates will continue to rise, which will likely drive down the prices of bonds and other fixed-income securities, and could negatively impact the Fund's performance.

Significant Shareholder Redemption Risk: Certain shareholders may own or manage a substantial amount of fund shares and/or hold their fund investments for a limited period of time. Large redemptions of fund shares by these shareholders may force a fund to sell portfolio securities, which may negatively impact the fund's NAV, increase the fund's brokerage costs, and/or accelerate the realization of taxable income/gains and cause the fund to make additional taxable distributions to shareholders.

LIBOR Transition Risk: The United Kingdom's Financial Conduct Authority announced a phase out of the London Interbank Offered Rate ("LIBOR"). Although many LIBOR rates ceased to be published or no longer are representative of the underlying market they seek to measure after December 31, 2021, a selection of widely used USD LIBOR rates will continue to be published through June 2023 in order to assist with the transition. The Fund may be exposed to financial instruments tied to LIBOR to determine payment obligations, financing terms, hedging strategies or investment value. The transition process away from LIBOR might lead to increased volatility and illiquidity in markets for, and reduce the effectiveness of new hedges placed against instruments whose terms currently include LIBOR. The ultimate effect of the LIBOR transition process on the Fund is uncertain.

11. CAPITAL SHARE TRANSACTIONS

Transactions in capital shares for each class were as follows:

Shares issued in reinvestment of distributions	Shares			12/5	31/21	d
Class I Shares sold . Shares issued in reinvestment of distributions (3 Shares redeemed . (3 Class II Shares sold .			Amount	Shares		Amount
Shares sold Shares issued in reinvestment of distributions Shares redeemed Class II Shares sold						
Shares issued in reinvestment of distributions (3 Shares redeemed (3 Class II Shares sold						
Shares redeemed (3 Class II Shares sold	3,117,733	\$	50,824,476	13,012,769	\$	261,474,884
Class II Shares sold	757,113		10,947,857	12,647,721		229,125,525
Class II Shares sold	5,940,590)		(567,817,357)	(5,601,459)		(113,320,017)
Shares sold	2,065,744)	\$	(506,045,024)	20,059,031	\$	377,280,392
Shares issued in reinvestment of distributions	553,705	\$	8,746,129	900,403	\$	18,079,557
Onaros issucu in romyosuncini di disubulions	185,173		2,662,787	2,079,809		37,510,736
Shares redeemed	1,764,299)		(27,506,975)	(1,085,573)		(21,914,587)
	1,025,421)	\$	(16,098,059)	1,894,639	\$	33,675,706
Class III						
Shares sold	7.398.628	\$	94,607,006	11.012.097	\$	184,863,956
Shares issued in reinvestment of distributions	5,026,194	,	58,454,632	67,575,364	,	993,417,296
	7,589,687)		(1,493,012,443)	(111,493,841)		(1,897,037,938)
(10	5,164,865)	\$	(1,339,950,805)	(32,906,380)	\$	(718,756,686)
(13	8.256.030)	\$	(1.862.093.888)	(10.952.710)	\$	(307,800,588)

12. SUBSEQUENT EVENTS

Management has evaluated the impact of all subsequent events on the Fund through the date the consolidated financial statements were issued and has determined that there were no subsequent events requiring adjustment or additional disclosure in the consolidated financial statements.

Report of Independent Registered Public Accounting Firm

To the Shareholders of BlackRock Global Allocation V.I. Fund and the Board of Directors of BlackRock Variable Series Funds. Inc.:

Opinion on the Financial Statements and Financial Highlights

We have audited the accompanying consolidated statement of assets and liabilities of BlackRock Global Allocation V.I. Fund of BlackRock Variable Series Funds, Inc. (the "Fund"), including the consolidated schedule of investments, as of December 31, 2022, the related consolidated statement of operations for the year then ended, the consolidated statements of changes in net assets for each of the two years in the period then ended, the consolidated financial highlights for each of the five years in the period then ended, and the related notes. In our opinion, the financial statements and financial highlights present fairly, in all material respects, the financial position of the Fund as of December 31, 2022, and the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period then ended, and the financial highlights for each of the five years in the period then ended, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

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

We conducted our audits 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 and financial highlights are free of material misstatement, whether due to error or fraud. The Fund is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Fund's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements and financial highlights, 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 and financial highlights. 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 and financial highlights. Our procedures included confirmation of securities owned as of December 31, 2022, by correspondence with custodians or counterparties; when replies were not received, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

Deloitte & Touche LLP Boston, Massachusetts February 14, 2023

We have served as the auditor of one or more BlackRock investment companies since 1992.

Glossary of Terms Used in this Report

Australian Dollar

Currency Abbreviation

AUD

Brazilian Real CAD Canadian Dollar CHF Swiss Franc Chinese Yuan Offshore CNH CNY Chinese Yuan DKK Danish Krone **EUR** Euro **British Pound GBP** HKD Hong Kong Dollar HUF Hungarian Forint IDR Indonesian Rupiah **INR** Indian Rupee JPY Japanese Yen KRW South Korean Won MXN Mexican Peso NOK Norwegian Krone NZD New Zealand Dollar PLN Polish Zloty SEK Swedish Krona SGD Singapore Dollar TWD Taiwan New Dollar USD United States Dollar

Portfolio Abbreviation

ZAR

ADR American Depositary Receipts

BZDIOVER Overnight Brazil CETIP — Interbank Rate

South African Rand

CDI Crest Depository Interests
CLO Collateralized Loan Obligation
CSMC Credit Suisse Mortgage Capital
DAC Designated Activity Company
ETF Exchange-Traded Fund
EURIBOR Euro Interbank Offered Rate

GUKG1 UK Government Bond 1 Year Note Generic Bid Yield

LIBOR London Interbank Offered Rate
MSCI Morgan Stanley Capital International
MXIBTIIE Mexico Interbank TIIE 28-Day

NASDAQ National Association of Securities Dealers Automated

OTC Over-the-counter
PCL Public Company Limited
PIK Payment-In-Kind

REMIC Real Estate Mortgage Investment Conduit

S&P Standard & Poor's

SONIA Sterling Overnight Interbank Average Rate
SOFR Secured Overnight Financing Rate
SPDR Standard & Poor's Depositary Receipts

TBA To-be-announced

Statement Regarding Liquidity Risk Management Program

In compliance with Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"), BlackRock Variable Series Funds, Inc. ("Variable Series Funds") and BlackRock Variable Series Funds II, Inc. ("Variable Series Funds II" and together with Variable Series Funds, the "Companies" and each, a "Company") has adopted and implemented a liquidity risk management program (the "Program") for BlackRock 60/40 Target Allocation ETF V.I. Fund, BlackRock Advantage Large Cap Core V.I. Fund, BlackRock Advantage Large Cap Value V.I. Fund, BlackRock Basic Value V.I. Fund, BlackRock Capital Appreciation V.I. Fund, BlackRock Equity Dividend V.I. Fund, BlackRock Global Allocation V.I. Fund, BlackRock High Yield V.I. Fund, BlackRock International Index V.I. Fund, BlackRock S&P 500 Index V.I. Fund, BlackRock Small Cap Index V.I. Fund, BlackRock Total Return V.I. Fund and BlackRock U.S. Government Bond V.I. Fund (the "Funds"), each a series of Variable Series Funds or Variable Series Funds II, as applicable, which is reasonably designed to assess and manage each Fund's liquidity risk.

The Board of Directors (the "Board") of Variable Series Funds, on behalf of BlackRock 60/40 Target Allocation ETF V.I. Fund, BlackRock Advantage Large Cap Core V.I. Fund, BlackRock Advantage Large Cap Value V.I. Fund, BlackRock Advantage SMID Cap V.I. Fund, BlackRock Basic Value V.I. Fund, BlackRock Capital Appreciation V.I. Fund, BlackRock Equity Dividend V.I. Fund, BlackRock Global Allocation V.I. Fund, BlackRock International Index V.I. Fund, BlackRock International V.I. Fund, BlackRock Internation

The Report described the Program's liquidity classification methodology for categorizing each Fund's investments (including derivative transactions) into one of four liquidity buckets. It also referenced the methodology used by BlackRock to establish each Fund's HLIM and noted that the Committee reviews and ratifies the HLIM assigned to each Fund no less frequently than annually. The Report also discussed notable events affecting liquidity over the Program Reporting Period, including the imposition of capital controls in certain countries.

The Report noted that the Program complied with the key factors for consideration under the Liquidity Rule for assessing, managing and periodically reviewing each Fund's liquidity risk, as follows:

- a) The Fund's investment strategy and liquidity of portfolio investments during both normal and reasonably foreseeable stressed conditions. During the Program Reporting Period, the Committee reviewed whether each Fund's strategy is appropriate for an open-end fund structure with a focus on funds with more significant and consistent holdings of less liquid and illiquid assets. The Committee also factored a fund's concentration in an issuer into the liquidity classification methodology by taking issuer position sizes into account. Where a fund participated in borrowings for investment purposes (such as tender option bonds or reverse repurchase agreements), such borrowings were factored into the Program's calculation of a fund's liquidity bucketing. A fund's derivative exposure was also considered in such calculation.
- b) Short-term and long-term cash flow projections during both normal and reasonably foreseeable stressed conditions. During the Program Reporting Period, the Committee reviewed historical redemption activity and used this information as a component to establish each Fund's reasonably anticipated trading size utilized for liquidity classifications. Each Fund has adopted an in-kind redemption policy which may be utilized to meet larger redemption requests. The Committee may also take into consideration a fund's shareholder ownership concentration (which, depending on product type and distribution channel, may or may not be available), a fund's distribution channels, and the degree of certainty associated with a fund's short-term and long-term cash flow projections.
- c) Holdings of cash and cash equivalents, as well as borrowing arrangements. The Committee considered the terms of the credit facility committed to each Fund, the financial health of the institution providing the facility and the fact that the credit facility is shared among multiple funds (including that a portion of the aggregate commitment amount is specifically designated for BlackRock Floating Rate Income Portfolio, a series of BlackRock Funds V, and BlackRock Floating Rate Loan ETF, a series of BlackRock ETF Trust II). The Committee also considered other types of borrowing available to the funds, such as the ability to use reverse repurchase agreements and interfund lending, as applicable.

There were no material changes to the Program during the Program Reporting Period other than the enhancement of certain model components in the Program's classification methodology. The Report provided to the Board stated that the Committee concluded that based on the operation of the functions, as described in the Report, the Program is operating as intended and is effective in implementing the requirements of the Liquidity Rule.

Director and Officer Information

BlackRock Variable Series Funds, Inc.

Independent Directors (a)

Name Year of Birth ^(b)	Position(s) Held (Length of Service) (c)	Principal Occupation(s) During Past 5 Years	Number of BlackRock-Advised Registered Investment Companies ("RICs") Consisting of Investment Portfolios ("Portfolios") Overseen	Public Company and Other Investment Company Directorships Held During Past 5 Years
Mark Stainecker 1951	Chair of the Board and Director (Since 2019)	Chief Investment Officer, University of Delaware from 1999 to 2013; Trustee and Chair of the Finance and Investment Committees, Winterthur Museum and Country Estate from 2005 to 2016; Member of the Investment Committee, Delaware Public Employees' Retirement System since 2002; Member of the Investment Committee, Christiana Care Health System from 2009 to 2017; Member of the Investment Committee, Delaware Community Foundation from 2013 to 2014; Director and Chair of the Audit Committee, SEI Private Trust Co. from 2001 to 2014.	28 RICs consisting of 164 Portfolios	None
Susan J. Carter 1956	Director (Since 2019)	Trustee, Financial Accounting Foundation from 2017 to 2021; Advisory Board Member, Center for Private Equity and Entrepreneurship at Tuck School of Business from 1997 to 2021; Director, Pacific Pension Institute from 2014 to 2018; Senior Advisor, Commonfund Capital, Inc. ("CCI") (investment adviser) in 2015; Chief Executive Officer, CCI from 2013 to 2014; President & Chief Executive Officer, CCI from 1997 to 2013; Advisory Board Member, Girls Who Invest from 2015 to 2018 and Board Member thereof since 2018; Advisory Board Member, Bridges Fund Management since 2016; Practitioner Advisory Board Member, Private Capital Research Institute ("PCRI") since 2017; Lecturer in the Practice of Management, Yale School of Management since 2019; Advisor to Finance Committee, Altman Foundation since 2020; Investment Committee Member, Tostan since 2021.	n d	None
Collette Chilton 1958	Director (Since 2019)	Chief Investment Officer, Williams College since 2006; Chief Investment Officer, Lucent Asset Management Corporation from 1998 to 2006; Director, Boys and Girls Club of Boston since 2017; Director, B1 Capital since 2018; Director, David and Lucile Packard Foundation since 2020.	28 RICs consisting of 164 Portfolios	None
Neil A. Cotty 1954	Director (Since 2019)	Bank of America Corporation from 1996 to 2015, serving in various senior finance leadership roles, including Chief Accounting Officer from 2009 to 2015, Chief Financial Officer of Global Banking, Markets and Wealth Management from 2008 to 2009, Chief Accounting Officer from 2004 to 2008, Chief Financial Officer of Consumer Bank from 2003 to 2004, Chief Financial Officer of Global Corporate Investment Bank from 1999 to 2002.	28 RICs consisting of 164 Portfolios	None
Lena G. Goldberg 1949	Director (Since 2016)	Director, Charles Stark Draper Laboratory, Inc. from 2013 to 2021; Senior Lecturer, Harvard Business School from 2008 to 2021; FMR LLC/Fidelity Investments (financial services) from 1996 to 2008, serving in various senior roles including Executive Vice President - Strategic Corporate Initiatives and Executive Vice President and General Counsel; Partner, Sullivan & Worcester LLP from 1985 to 1996 and Associate thereof from 1979 to 1985.	28 RICs consisting of 164 Portfolios	None
Henry R. Keizer 1956	Director (Since 2016)	Director, Park Indemnity Ltd. (captive insurer) since 2010; Director, MUFG Americas Holdings Corporation and MUFG Union Bank, N.A. (financial and bank holding company) from 2014 to 2016; Director, American Institute of Certified Public Accountants from 2009 to 2011; Director, KPMG LLP (audit, tax and advisory services) from 2004 to 2005 and 2010 to 2012; Director, KPMG International in 2012, Deputy Chairman and Chief Operating Officer thereof from 2010 to 2012 and U.S. Vice Chairman of Audit thereof from 2005 to 2010; Global Head of Audit, KPMGI (consortium of KPMG firms) from 2006 to 2010; Director, YMCA of Greater New York from 2006 to 2010.		Hertz Global Holdings (car rental) from 2015 to 2021; GrafTech International Ltd. (materials manufacturing); WABCO (commercial vehicle safety systems) from 2015 to 2020; Sealed Air Corp. (packaging) from 2015 to 2021
Cynthia A. Montgomery 1952	Director (Since 2019)	Professor, Harvard Business School since 1989.	28 RICs consisting of 164 Portfolios	None

Independent Directors (a) (continued)

Name Year of Birth ^(b)	Position(s) Held (Length of Service) (c)	Principal Occupation(s) During Past 5 Years	Number of BlackRock-Advised Registered Investment Companies ("RICs") Consisting of Investment Portfolios ("Portfolios") Overseen	Public Company and Other Investment Company Directorships Held During Past 5 Years
Donald C. Opatrny 1952	Director (Since 2015)	Director, Athena Capital Advisors LLC (investment management firm) from 2013 to 2020; Trustee, Vice Chair, Member of the Executive Committee and Chair of the Investment Committee, Cornell University from 2004 to 2019; President and Trustee, the Center for the Arts, Jackson Hole from 2011 to 2018; Member of the Board and Investment Committee, University School from 2007 to 2018; Trustee, Artstor (a Mellon Foundation affiliate) from 2010 to 2015; Member of the Investment Committee, Mellon Foundation from 2009 to 2015; President, Trustee and Member of the Investment Committee, The Aldrich Contemporary Art Museum from 2007 to 2014; Trustee and Chair of the Investment Committee, Community Foundation of Jackson Hole since 2014; Member of Affordable Housing Supply Board of Jackson, Wyoming since 2017; Member, Investment Funds Committee, State of Wyoming since 2017; Trustee, Phoenix Art Museum since 2018; Trustee, Arizona Community Foundation and Member of Investment Committee since 2020.	1	None
Joseph P. Platt 1947	Director (Since 2019)	General Partner, Thorn Partners, LP (private investments) since 1998; Director, WQED Multi-Media (public broadcasting not-forprofit) since 2001; Chair, Basic Health International (non-profit) since 2015.	28 RICs consisting of 164 Portfolios	Greenlight Capital Re, Ltd. (reinsurance company); Consol Energy Inc.
Kenneth L. Urish 1951	Director (Since 2019)	Managing Partner, Urish Popeck & Co., LLC (certified public accountants and consultants) since 1976; Past-Chairman of the Professional Ethics Committee of the Pennsylvania Institute of Certified Public Accountants and Committee Member thereof since 2007; Member of External Advisory Board, The Pennsylvania State University Accounting Department since founding in 2001; Principal, UP Strategic Wealth Investment Advisors, LLC since 2013; Trustee, The Holy Family Institute from 2001 to 2010; President and Trustee, Pittsburgh Catholic Publishing Associates from 2003 to 2008; Director, Inter-Tel from 2006 to 2007; Member, Advisory Board, ESG Competent Boards since 2020.	28 RICs consisting of 164 Portfolios	None
Claire A. Walton 1957	Director (Since 2019)	Chief Operating Officer and Chief Financial Officer of Liberty Square Asset Management, LP from 1998 to 2015; General Partner of Neon Liberty Capital Management, LLC since 2003; Director, Boston Hedge Fund Group from 2009 to 2018; Director, Woodstock Ski Runners since 2013; Director, Massachusetts Council on Economic Education from 2013 to 2015.	28 RICs consisting of 164 Portfolios	None

Interested Directors (a)(d)

Name Year of Birth ^(b)	Position(s) Held (Length of Service) (c)	Principal Occupation(s) During Past 5 Years	Number of BlackRock-Advised Registered Investment Companies ("RICs") Consisting of Investment Portfolios ("Portfolios") Overseen	Public Company and Other Investment Company Directorships Held During Past 5 Years
Robert Fairbairn 1965	Director (Since 2015)	Vice Chairman of BlackRock, Inc. since 2019; Member of BlackRock's Global Executive and Global Operating Committees Co-Chair of BlackRock's Human Capital Committee; Senior Managing Director of BlackRock, Inc. from 2010 to 2019; oversaw BlackRock's Strategic Partner Program and Strategic Product Management Group from 2012 to 2019; Member of the Board of Managers of BlackRock Investments, LLC from 2011 to 2018; Global Head of BlackRock's Retail and iShares® businesses from 2012 to 2016.	98 RICs consisting of 266 Portfolios	None
John M. Perlowski ^(e) 1964	Director (Since 2015); President and Chief Executive Officer (Since 2010)	Managing Director of BlackRock, Inc. since 2009; Head of BlackRock Global Accounting and Product Services since 2009; Advisory Director of Family Resource Network (charitable foundation) since 2009.	100 RICs consisting of 268 Portfolios	None

⁽a) The address of each Director is c/o BlackRock, Inc., 55 East 52nd Street, New York, New York 10055.

⁽b) Each Independent Director holds office until his or her successor is duly elected and qualifies or until his or her earlier death, resignation, retirement or removal as provided by the Company's by-laws or charter or statute, or until December 31 of the year in which he or she turns 75. Directors who are "interested persons," as defined in the 1940 Act, serve until their successor is duly elected and qualifies or until their earlier death, resignation, retirement or removal as provided by the Company's by-laws or statute, or until December 31 of the year in which they turn 72. The Board may determine to extend the terms of Independent Directors on a case-by-case basis, as appropriate.

Following the combination of Merrill Lynch Investment Managers, L.P. ("MLIM") and BlackRock, Inc. in September 2006, the various legacy MLIM and legacy BlackRock fund boards were realigned and consolidated into three new fund boards in 2007. In addition, effective January 1, 2019, three BlackRock Fund Complexes were realigned and consolidated into two BlackRock Fund Complexes. As a result, although the chart shows the year that each Independent Director joined the Board, certain Independent Directors first became members of the boards of other BlackRock-advised Funds, legacy MLIM funds or legacy BlackRock funds as follows: Susan J. Carter, 2016; Collette Chilton, 2015; Neil A. Cotty, 2016; Cynthia A. Montgomery, 1994; Joseph P. Platt, 1999; Mark Stalnecker, 2015; Kenneth L. Urish, 1999; Claire A. Walton, 2016.

⁽d) Mr. Fairbairn and Mr. Perlowski are both "interested persons," as defined in the 1940 Act, of the Company based on their positions with BlackRock, Inc. and its affiliates. Mr. Fairbairn and Mr. Perlowski are also board members of the BlackRock Fixed-Income Complex.

⁽e) Mr. Perlowski is also a trustee of the BlackRock Credit Strategies Fund and BlackRock Private Investments Fund.

Director and Officer Information (continued)

Officers Who Are Not Directors (a)

Name Year of Birth ^(b)	Position(s) Held (Length of Service)	Principal Occupation(s) During Past 5 Years
Jennifer McGovern 1977	Vice President (Since 2014)	Managing Director of BlackRock, Inc. since 2016; Director of BlackRock, Inc. from 2011 to 2015; Head of Americas Product Development and Governance for BlackRock's Global Product Group since 2019; Head of Product Structure and Oversight for BlackRock's U.S. Wealth Advisory Group from 2013 to 2019.
Trent Walker 1974	Chief Financial Officer (Since 2021)	Managing Director of BlackRock, Inc. since September 2019; Executive Vice President of PIMCO from 2016 to 2019; Senior Vice President of PIMCO from 2008 to 2015; Treasurer from 2013 to 2019 and Assistant Treasurer from 2007 to 2017 of PIMCO Funds, PIMCO Variable Insurance Trust, PIMCO ETF Trust, PIMCO Equity Series, PIMCO Equity Series VIT, PIMCO Managed Accounts Trust, 2 PIMCO-sponsored interval funds and 21 PIMCO-sponsored closed-end funds.
Jay M. Fife 1970	Treasurer (Since 2007)	Managing Director of BlackRock, Inc. since 2007.
Charles Park 1967	Chief Compliance Officer (Since 2014)	Anti-Money Laundering Compliance Officer for certain BlackRock-advised Funds from 2014 to 2015; Chief Compliance Officer of BlackRock Advisors, LLC and the BlackRock-advised Funds in the BlackRock Multi-Asset Complex and the BlackRock Fixed-Income Complex since 2014; Principal of and Chief Compliance Officer for iShares® Delaware Trust Sponsor LLC since 2012 and BlackRock Fund Advisors ("BFA") since 2006; Chief Compliance Officer for the BFA-advised iShares® exchange traded funds since 2006; Chief Compliance Officer for BlackRock Asset Management International Inc. since 2012.
Lisa Belle 1968	Anti-Money Laundering Compliance Officer (Since 2019)	Managing Director of BlackRock, Inc. since 2019; Global Financial Crime Head for Asset and Wealth Management of JP Morgan from 2013 to 2019; Managing Director of RBS Securities from 2012 to 2013; Head of Financial Crimes for Barclays Wealth Americas from 2010 to 2012.
Janey Ahn 1975	Secretary (Since 2019)	Managing Director of BlackRock, Inc. since 2018; Director of BlackRock, Inc. from 2009 to 2017.

⁽a) The address of each Officer is c/o BlackRock, Inc., 55 East 52nd Street, New York, New York 10055.

Further information about the Company's Directors and Officers is available in the Company's Statement of Additional Information, which can be obtained without charge by calling (800) 441-7762.

Effective December 31, 2022, Joseph P. Platt retired as a Director of the Company.

 $^{^{\}mbox{\scriptsize (b)}}$ Officers of the Company serve at the pleasure of the Board.

Director and Officer Information

BlackRock Variable Series Funds II, Inc.

Independent Directors (a)

Name Year of Birth ^(b)	Position(s) Held (Length of Service) ^(c)	Principal Occupation(s) During Past 5 Years	Number of BlackRock-Advised Registered Investment Companies ("RICs") Consisting of Investment Portfolios ("Portfolios") Overseen	Public Company and Other Investment Company Directorships Held During Past 5 Years
R. Glenn Hubbard 1958	Chair of the Board (Since 2022) Director (Since 2019)	Dean, Columbia Business School from 2004 to 2019; Faculty member, Columbia Business School since 1988.	70 RICs consisting of 102 Portfolios	ADP (data and information services) from 2004 to 2020; Metropolitan Life Insurance Company (insurance)
W. Carl Kester ^(d) 1951	Vice Chair of the Board (Since 2022) Director (Since 2019)	George Fisher Baker Jr. Professor of Business Administration, Harvard Business School since 2008; Deputy Dean for Academic Affairs from 2006 to 2010; Chairman of the Finance Unit, from 2005 to 2006; Senior Associate Dean and Chairman of the MBA Program from 1999 to 2005; Member of the faculty of Harvard Business School since 1981.	None	
Cynthia L. Egan 1955	(Since 2019) President, Retirement Plan Services, for T. Rowe Price Group, Inc. from 2007 to 2012; executive positions within Fidelity Investments from 1989 to 2007.		Unum (insurance); The Hanover Insurance Group (Board Chair); Huntsman Corporation (Lead Independent Director and non Executive Vice Chair of the Board) (chemical products)	
Frank J. Fabozzi ^(d) 1948	Director (Since 2019)	Editor of The Journal of Portfolio Management since 1986; Professor of Finance, EDHEC Business School (France) from 2011 to 2022; Professor of Practice, Johns Hopkins University since 2021; Professor in the Practice of Finance, Yale University School of Management from 1994 to 2011 and currently a Teaching Fellow in Yale's Executive Programs; Visiting Professor Rutgers University for the Spring 2019 semester; Visiting Professor, New York University for the 2019 academic year; Adjunct Professor of Finance, Carnegie Mellon University in fall 2020 semester.	72 RICs consisting of 104 Portfolios	None
Lorenzo A. Flores 1964	Director (Since 2021)	Vice Chairman, Kioxia, Inc. since 2019; Chief Financial Officer, Xilinx, Inc. from 2016 to 2019; Corporate Controller, Xilinx, Inc. from 2008 to 2016.	70 RICs consisting of 102 Portfolios	None
Stayce D. Harris 1959	Director (Since 2021)	Lieutenant General, Inspector General, Office of the Secretary of the United States Air Force from 2017 to 2019; Lieutenant General, Assistant Vice Chief of Staff and Director, Air Staff, United States Air Force from 2016 to 2017; Major General, Commander, 22nd Air Force, AFRC, Dobbins Air Reserve Base, Georgia from 2014 to 2016; Pilot, United Airlines from 1990 to 2020.	70 RICs consisting of 102 Portfolios	The Boeing Company (airplane manufacturer)
J. Phillip Holloman 1955	Director (Since 2021)	President and Chief Operating Officer, Cintas Corporation from 2008 to 2018.	70 RICs consisting of 102 Portfolios	PulteGroup, Inc. (home construction); Rockwell Automation Inc. (industrial automation)
Catherine A. Lynch ^(d) 1961	Director (Since 2019)	Chief Executive Officer, Chief Investment Officer and various other positions, National Railroad Retirement Investment Trust from 2003 to 2016; Associate Vice President for Treasury Management, The George Washington University from 1999 to 2003; Assistant Treasurer, Episcopal Church of America from 1995 to 1999.	72 RICs consisting of 104 Portfolios	PennyMac Mortgage Investment Trust

Interested Directors (a)(e)

Name Year of Birth ^(b)	Position(s) Held (Length of Service) (c)	Principal Occupation(s) During Past 5 Years	Number of BlackRock-Advised Registered Investment Companies ("RICs") Consisting of Investment Portfolios ("Portfolios") Overseen	Public Company and Other Investment Company Directorships Held During Past 5 Years
Robert Fairbairn 1965	Director (Since 2015)	Vice Chairman of BlackRock, Inc. since 2019; Member of BlackRock's Global Executive and Global Operating Committees Co-Chair of BlackRock's Human Capital Committee; Senior Managing Director of BlackRock, Inc. from 2010 to 2019; oversaw BlackRock's Strategic Partner Program and Strategic Product Management Group from 2012 to 2019; Member of the Board of Managers of BlackRock Investments, LLC from 2011 to 2018; Global Head of BlackRock's Retail and iShares® businesses from 2012 to 2016.	98 RICs consisting of 266 Portfolios	None
John M. Perlowski ^(d) 1964	Director (Since 2015); President and Chief Executive Officer (Since 2010)	Managing Director of BlackRock, Inc. since 2009; Head of BlackRock Global Accounting and Product Services since 2009; Advisory Director of Family Resource Network (charitable foundation) since 2009.	100 RICs consisting of 268 Portfolios	None

⁽a) The address of each Director is c/o BlackRock, Inc., 55 East 52nd Street, New York, New York 10055.

⁽b) Each Independent Director holds office until his or her successor is duly elected and qualifies or until his or her earlier death, resignation, retirement or removal as provided by the Company's by-laws or charter or statute, or until December 31 of the year in which he or she turns 75. Directors who are "interested persons," as defined in the Investment Company Act serve until their successor is duly elected and qualifies or until their earlier death, resignation, retirement or removal as provided by the Company's by-laws or statute, or until December 31 of the year in which they turn 72. The Board may determine to extend the terms of Independent Directors on a case-by-case basis, as appropriate.

⁽e) Following the combination of Merrill Lynch Investment Managers, L.P. ("MLIM") and BlackRock, Inc. in September 2006, the various legacy MLIM and legacy BlackRock fund boards were realigned and consolidated into three new fund boards in 2007. Certain Independent Directors first became members of the boards of other legacy MLIM or legacy BlackRock funds as follows: Frank J. Fabozzi, 1988; R. Glenn Hubbard, 2004; and W. Carl Kester, 1995. Certain other Independent Directors became members of the boards of the closed-end funds in the Fixed-Income Complex as follows: Cynthia L. Egan, 2016; and Catherine A. Lynch, 2016.

⁽d) Dr. Fabozzi, Dr. Kester, Ms. Lynch and Mr. Perlowski are also trustees of the BlackRock Credit Strategies Fund and BlackRock Private Investments Fund.

⁽e) Mr. Fairbairn and Mr. Perlowski are both "interested persons," as defined in the 1940 Act, of the Fund based on their positions with BlackRock, Inc. and its affiliates. Mr. Fairbairn and Mr. Perlowski are also board members of the BlackRock Multi-Asset Complex.

Director and Officer Information (continued)

Officers Who Are Not Directors (a)

Name Year of Birth ^(b)	Position(s) Held (Length of Service)	Principal Occupation(s) During Past 5 Years
Jennifer McGovern 1977	Vice President (Since 2014)	Managing Director of BlackRock, Inc. since 2016; Director of BlackRock, Inc. from 2011 to 2015; Head of Americas Product Development and Governance for BlackRock's Global Product Group since 2019; Head of Product Structure and Oversight for BlackRock's U.S. Wealth Advisory Group from 2013 to 2019.
Trent Walker 1974	Chief Financial Officer (Since 2021)	Managing Director of BlackRock, Inc. since September 2019; Executive Vice President of PIMCO from 2016 to 2019; Senior Vice President of PIMCO from 2008 to 2015; Treasurer from 2013 to 2019 and Assistant Treasurer from 2007 to 2017 of PIMCO Funds, PIMCO Variable Insurance Trust, PIMCO ETF Trust, PIMCO Equity Series, PIMCO Equity Series VIT, PIMCO Managed Accounts Trust, 2 PIMCO-sponsored interval funds and 21 PIMCO-sponsored closed-end funds.
Jay M. Fife 1970	Treasurer (Since 2007)	Managing Director of BlackRock, Inc. since 2007.
Charles Park 1967	Chief Compliance Officer (Since 2014)	Anti-Money Laundering Compliance Officer for certain BlackRock-advised Funds from 2014 to 2015; Chief Compliance Officer of BlackRock Advisors, LLC and the BlackRock-advised Funds in the BlackRock Multi-Asset Complex and the BlackRock Fixed-Income Complex since 2014; Principal of and Chief Compliance Officer for iShares® Delaware Trust Sponsor LLC since 2012 and BlackRock Fund Advisors ("BFA") since 2006; Chief Compliance Officer for the BFA-advised iShares® exchange traded funds since 2006; Chief Compliance Officer for BlackRock Asset Management International Inc. since 2012.
Lisa Belle 1968	Anti-Money Laundering Compliance Officer (Since 2019)	Managing Director of BlackRock, Inc. since 2019; Global Financial Crime Head for Asset and Wealth Management of JP Morgan from 2013 to 2019; Managing Director of RBS Securities from 2012 to 2013; Head of Financial Crimes for Barclays Wealth Americas from 2010 to 2012.
Janey Ahn 1975	Secretary (Since 2019)	Managing Director of BlackRock, Inc. since 2018; Director of BlackRock, Inc. from 2009 to 2017.

⁽a) The address of each Officer is c/o BlackRock, Inc., 55 East 52nd Street, New York, New York 10055.

Further information about the Company's Directors and Officers is available in the Company's Statement of Additional Information, which can be obtained without charge by calling (800) 441-7762.

Effective May 31, 2022, Karen P. Robards retired as a Director of the Company.

 $^{^{\}mbox{\scriptsize (b)}}$ Officers of the Company serve at the pleasure of the Board.

Additional Information

General Information

Quarterly performance, semi-annual and annual reports and other information regarding the Funds may be found on BlackRock's website, which can be accessed at **blackrock.com**. Any reference to BlackRock's website in this report is intended to allow investors public access to information regarding the Funds and does not, and is not intended to, incorporate BlackRock's website in this report.

Householding

The Funds will mail only one copy of shareholder documents, including prospectuses, annual and semi-annual reports and proxy statements, to shareholders with multiple accounts at the same address. This practice is commonly called "householding" and is intended to reduce expenses and eliminate duplicate mailings of shareholder documents. Mailings of your shareholder documents may be householded indefinitely unless you instruct us otherwise. If you do not want the mailing of these documents to be combined with those for other members of your household, please call the Funds at (800) 441-7762.

Availability of Quarterly Schedule of Investments

The Funds (except BlackRock Government Money Market V.I. Fund) file their complete schedules of portfolio holdings with the SEC for the first and third quarters of each fiscal year as an exhibit to their reports on Form N-PORT. The Funds' Forms N-PORT are available on the SEC's website at **sec.gov**.

The BlackRock Government Money Market V.I. Fund files its complete schedule of portfolio holdings with the SEC each month on Form N-MFP. The Fund's reports on Form N-MFP are available on the SEC's website at **sec.gov**. The Fund makes portfolio holdings available to shareholders on its website at **blackrock.com**.

Availability of Proxy Voting Policies, Procedures and Voting Records

A description of the policies and procedures that the Funds use to determine how to vote proxies relating to portfolio securities and information about how the Funds voted proxies relating to securities held in the Funds' portfolios during the most recent 12-month period ended June 30 is available without charge, upon request (1) by calling (800) 441-7762; (2) on the BlackRock website at **blackrock.com/prospectus/insurance**; and (3) on the SEC's website at **sec.gov**.

BlackRock's Mutual Fund Family

BlackRock offers a diverse lineup of open-end mutual funds crossing all investment styles and managed by experts in equity, fixed-income and tax-exempt investing. Visit **blackrock.com** for more information.

Shareholder Privileges

Account Information

Call us at (800) 441-7762 from 8:00 AM to 6:00 PM ET on any business day to get information about your account balances, recent transactions and share prices. You can also visit blackrock.com for more information.

Automatic Investment Plans

Investor class shareholders who want to invest regularly can arrange to have \$50 or more automatically deducted from their checking or savings account and invested in any of the BlackRock funds.

Systematic Withdrawal Plans

Investor class shareholders can establish a systematic withdrawal plan and receive periodic payments of \$50 or more from their BlackRock funds, as long as their account balance is at least \$10,000.

Retirement Plans

Shareholders may make investments in conjunction with Traditional, Rollover, Roth, Coverdell, Simple IRAs, SEP IRAs and 403(b) Plans.

Additional Information (continued)

BlackRock Privacy Principles

BlackRock is committed to maintaining the privacy of its current and former fund investors and individual clients (collectively, "Clients") and to safeguarding their non-public personal information. The following information is provided to help you understand what personal information BlackRock collects, how we protect that information and why in certain cases we share such information with select parties.

If you are located in a jurisdiction where specific laws, rules or regulations require BlackRock to provide you with additional or different privacy-related rights beyond what is set forth below, then BlackRock will comply with those specific laws, rules or regulations.

BlackRock obtains or verifies personal non-public information from and about you from different sources, including the following: (i) information we receive from you or, if applicable, your financial intermediary, on applications, forms or other documents; (ii) information about your transactions with us, our affiliates, or others; (iii) information we receive from a consumer reporting agency; and (iv) from visits to our websites.

BlackRock does not sell or disclose to non-affiliated third parties any non-public personal information about its Clients, except as permitted by law or as is necessary to respond to regulatory requests or to service Client accounts. These non-affiliated third parties are required to protect the confidentiality and security of this information and to use it only for its intended purpose.

We may share information with our affiliates to service your account or to provide you with information about other BlackRock products or services that may be of interest to you. In addition, BlackRock restricts access to non-public personal information about its Clients to those BlackRock employees with a legitimate business need for the information. BlackRock maintains physical, electronic and procedural safeguards that are designed to protect the non-public personal information of its Clients, including procedures relating to the proper storage and disposal of such information.

Fund and Service Providers

Investment Adviser and Administrator

BlackRock Advisors, LLC Wilmington, DE 19809

Sub-Advisers

BlackRock International Limited (a) Edinburgh, EH3 8BL United Kingdom

BlackRock Asset Management North Asia Limited (b) Hong Kong

BlackRock (Singapore) Limited (c) 079912 Singapore

Accounting Agent

JPMorgan Chase Bank, N.A. New York, NY 10179

Transfer Agent

BNY Mellon Investment Servicing (US) Inc. Wilmington, DE 19809

Custodians

JPMorgan Chase Bank, N.A. (d) New York, NY 10179

Brown Brothers Harriman & Co. (e) Boston, MA 02109

Independent Registered Public Accounting Firm

Deloitte & Touche LLP Boston, MA 02116

Distributor

BlackRock Investments, LLC New York, NY 10022

Legal Counsel

Sidley Austin LLP (f)
New York, NY 10019

Willkie Farr & Gallagher LLP (9) New York, NY 10019

Address of the Funds

100 Bellevue Parkway Wilmington, DE 19809

⁽a) For BlackRock High Yield V.I. Fund, BlackRock International V.I. Fund, BlackRock Managed Volatility V.I. Fund, BlackRock Total Return V.I. Fund and BlackRock U.S. Government Bond V.I. Fund

⁽b) For BlackRock Managed Volatility V.I. Fund.

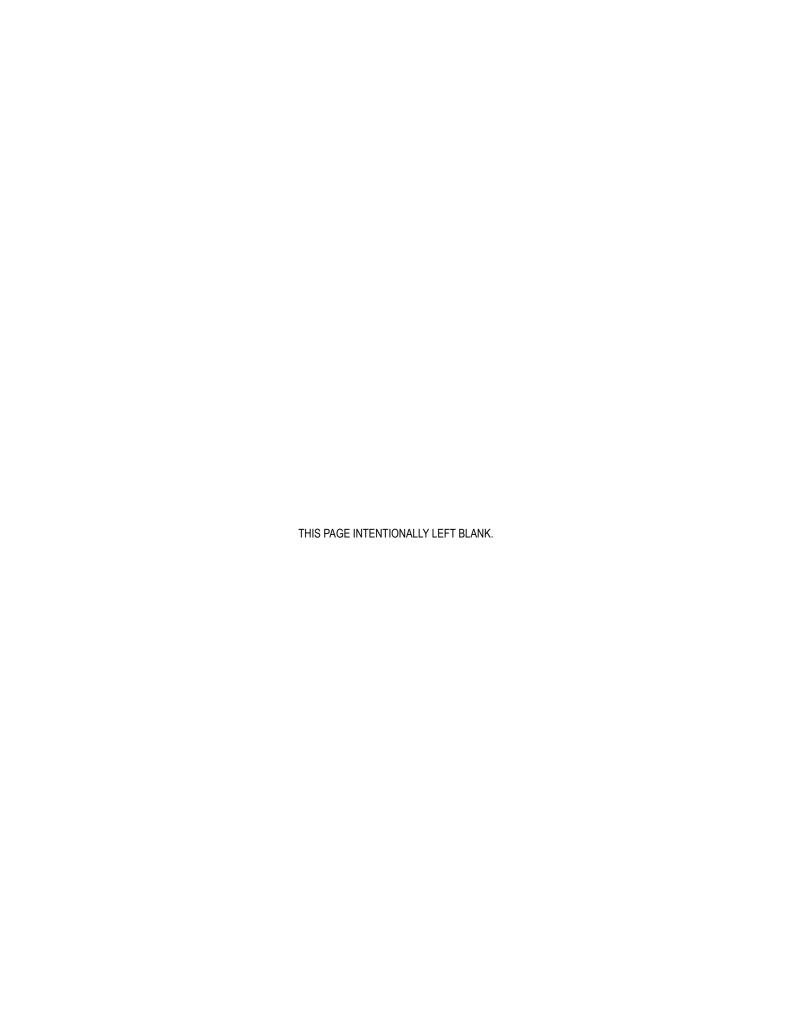
[©] For BlackRock Global Allocation V.I. Fund, BlackRock Managed Volatility V.I. Fund and BlackRock Total Return V.I. Fund.

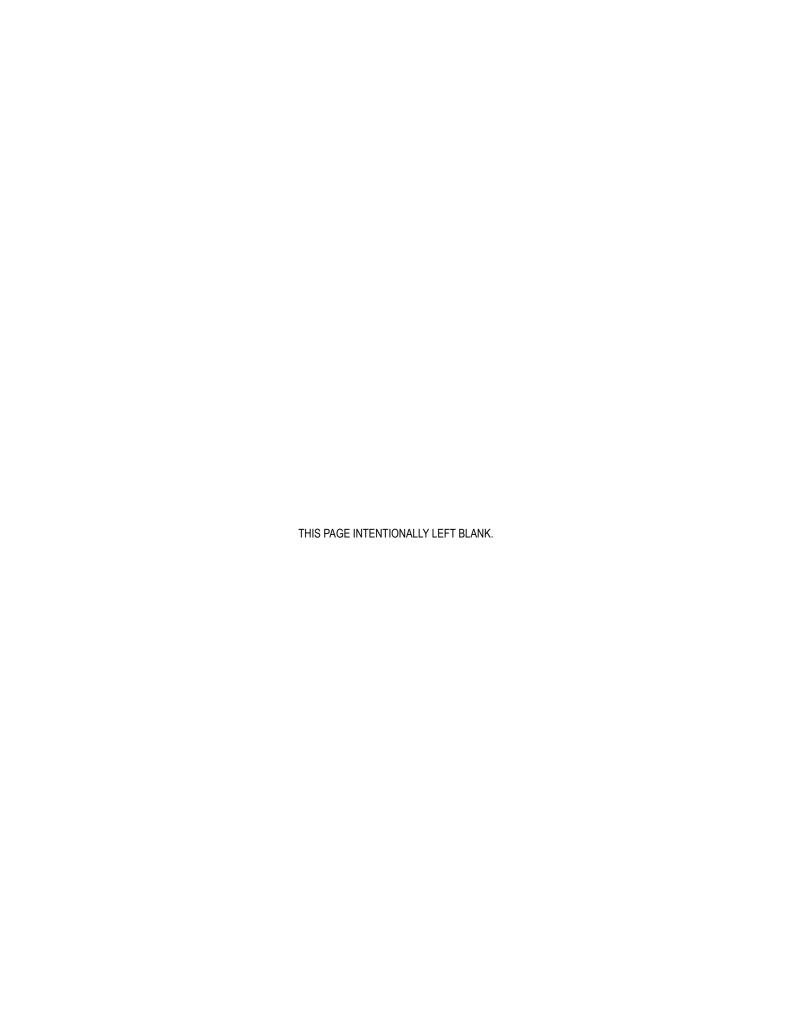
⁽d) For BlackRock 60/40 Target Allocation ETF V.I. Fund, BlackRock Advantage Large Cap Core V.I. Fund, BlackRock Advantage Large Cap Value V.I. Fund, BlackRock Advantage SMID Cap V.I. Fund, BlackRock Basic Value V.I. Fund, BlackRock Capital Appreciation V.I. Fund, BlackRock Equity Dividend V.I. Fund, BlackRock Government Money Market V.I. Fund, BlackRock High Yield V.I. Fund, BlackRock International Index V.I. Fund, BlackRock Large Cap Focus Growth V.I. Fund, BlackRock Managed Volatility V.I. Fund, BlackRock S&P 500 Index V.I. Fund, BlackRock Small Cap Index V.I. Fund, BlackRock Total Return V.I. Fund and BlackRock U.S. Government Bond V.I. Fund.

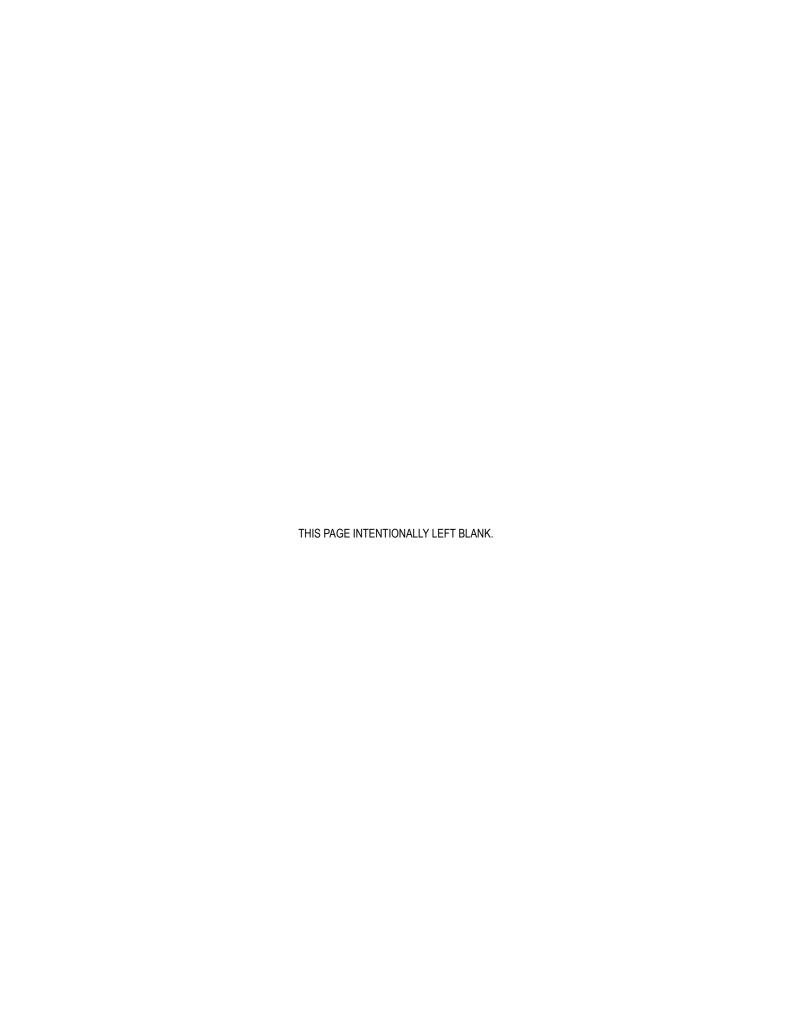
⁽e) For BlackRock Global Allocation V.I. Fund and BlackRock International V.I. Fund.

⁽f) For BlackRock 60/40 Target Allocation ETF V.I. Fund, BlackRock Advantage Large Cap Core V.I. Fund, BlackRock Advantage Large Cap Value V.I. Fund, BlackRock Advantage SMID Cap V.I. Fund, BlackRock Basic Value V.I. Fund, BlackRock Capital Appreciation V.I. Fund, BlackRock Equity Dividend V.I. Fund, BlackRock Global Allocation V.I. Fund, BlackRock Government Money Market V.I. Fund, BlackRock International V.I. Fund, BlackRock International V.I. Fund, BlackRock Managed Volatility V.I. Fund, BlackRock S&P 500 Index V.I. Fund and BlackRock Small Cap Index V.I. Fund.

⁽⁹⁾ For BlackRock High Yield V.I. Fund, BlackRock Total Return V.I. Fund and BlackRock U.S. Government Bond V.I. Fund.







Want to know more?

blackrock.com | 800-441-7762

This report is only for distribution to shareholders of the Funds of BlackRock Variable Series Funds, Inc. and BlackRock Variable Series Funds II, Inc. Past performance results shown in this report should not be considered a representation of future performance. Investment return and principal value of non-money market fund shares will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. You could lose money by investing in the Funds. Although BlackRock Government Money Market V.I. Fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in BlackRock Government Money Market V.I. Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. BlackRock Government Money Market V.I. Fund's sponsor has no legal obligation to provide financial support to the Fund at any time. Performance data quoted represents past performance and does not guarantee future results. Total return information assumes reinvestment of all distributions. Current performance may be higher or lower than the performance data quoted. For current month-end performance information, call (800) 626-1960. BlackRock Government Money Market V.I. Fund's current 7-day yield more closely reflects the current earnings of the Fund than the total returns quoted. Statements and other information herein are as dated and are subject to change.

VS-12/22-AR



