# 2023 Annual Report

#### **Managed Account Series**

- BlackRock GA Disciplined Volatility Equity Fund
- BlackRock GA Dynamic Equity Fund

Not FDIC Insured • May Lose Value • No Bank Guarantee

#### The Markets in Review

Dear Shareholder.

Investors faced an uncertain economic landscape during the 12-month reporting period ended April 30, 2023, amid mixed indicators and rapidly changing market conditions. The U.S. economy returned to modest growth beginning in the third quarter of 2022, although the pace of growth slowed thereafter. Inflation was elevated, reaching a 40-year high as labor costs grew rapidly and unemployment rates reached the lowest levels in decades. However, inflation moderated as the period continued, while continued strength in consumer spending backstopped the economy.

Equity returns varied substantially, as large-capitalization U.S. stocks gained for the period amid a rebound in big tech stocks, whereas small-capitalization U.S. stocks declined. International equities from developed markets advanced strongly, while emerging market stocks declined, pressured by higher interest rates and volatile commodities prices.

The 10-year U.S. Treasury yield rose during the reporting period, driving its price down, as investors reacted to elevated inflation and attempted to anticipate future interest rate changes. The corporate bond market also faced inflationary headwinds, although high-yield corporate bonds posted a positive return as demand from yield-seeking investors remained strong.

The U.S. Federal Reserve (the "Fed"), acknowledging that inflation has been more persistent than expected, raised interest rates eight times. Furthermore, the Fed wound down its bond-buying programs and incrementally reduced its balance sheet by not replacing securities that reach maturity. In addition, the Fed added liquidity to markets amid the failure of prominent regional banks.

Restricted labor supply kept inflation elevated even as other inflation drivers, such as goods prices and energy costs, moderated. While economic growth was modest in the last year, we believe that stickiness in services inflation and continued wage growth will keep inflation above central bank targets for some time. Although the Fed has decelerated the pace of interest rate hikes and indicated a pause could be its next step, we believe that the Fed still seems determined 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 the dimming economic outlook has not yet been fully reflected in current market prices. We believe 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. Turmoil in the banking sector late in the period highlighted the potential for the rapid increase in interest rates to disrupt markets with little warning.

While we favor an overweight to equities in the long term, we prefer an underweight stance on equities overall in the near term. Expectations for corporate earnings remain elevated, which seems inconsistent with the possibility of a recession. Nevertheless, we are overweight on emerging market stocks as we believe a weakening U.S. dollar could provide a supportive backdrop. We also see selective, long-term opportunities in credit, where we believe that valuations are appealing, and higher yields offer attractive income. However, we are neutral on credit in the near term, as we're concerned about tightening credit and financial conditions. For fixed income investing with a six- to twelve-month horizon, we see the most significant opportunities in short-term U.S. Treasuries, global inflation-linked bonds, and emerging market bonds denominated in local currency.

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,

Rob Kapito
President, BlackRock Advisors, LLC



Rob Kapito
President, BlackRock Advisors, LLC

#### Total Returns as of April 30, 2023

•	6-Month	12-Month
U.S. large cap equities (S&P 500® Index)	8.63%	2.66%
U.S. small cap equities (Russell 2000® Index)	(3.45)	(3.65)
International equities (MSCI Europe, Australasia, Far East Index)	24.19	8.42
Emerging market equities (MSCI Emerging Markets Index)	16.36	(6.51)
3-month Treasury bills (ICE BofA 3-Month U.S. Treasury Bill Index)	2.09	2.83
U.S. Treasury securities (ICE BofA 10-Year U.S. Treasury Index)	7.14	(1.68)
U.S. investment grade bonds (Bloomberg U.S. Aggregate Bond Index)	6.91	(0.43)
Tax-exempt municipal bonds (Bloomberg Municipal Bond Index)	7.65	2.87
U.S. high yield bonds (Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index)	6.21	1.21

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

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## Go Paperless...

It's Easy, Economical and Green!

Shareholders can sign up for e-mail notifications of quarterly statements, annual and semi-annual shareholder reports and prospectuses by enrolling in the electronic delivery program. Electronic copies of shareholder reports and prospectuses are also available on BlackRock's website.

#### TO ENROLL IN ELECTRONIC DELIVERY:

Shareholders Who Hold Accounts with Investment Advisors, Banks or Brokerages: Please contact your financial advisor. Please note that not all investment advisors, banks or brokerages may offer this service.

#### Shareholders Who Hold Accounts Directly with BlackRock:

- 1. Access the BlackRock website at blackrock.com
- 2. Select "Access Your Account"
- 3. Next, select "eDelivery" in the "Related Resources" box and follow the sign-up instructions

#### **Investment Objective**

BlackRock GA Disciplined Volatility Equity Fund's (the "Fund") investment objective is to seek to provide risk-adjusted total return.

#### **Portfolio Management Commentary**

#### How did the Fund perform?

For the 12-month period ended April 30, 2023, all of the Fund's share classes outperformed its benchmark, the MSCI ACWI Minimum Volatility (USD) Index. The following commentary and allocation percentages are based on the economic exposures of the Fund, which reflect adjustments for futures, swaps, options (except with respect to fixed-income securities), and convertible bonds, and may vary relative to the market value.

#### What factors influenced performance?

Positive contributions to the Fund's performance relative to the benchmark over the 12-month period were led by security selection, most notably within the consumer discretionary, financials, healthcare and utilities sectors. Currency management also contributed to returns, most notably an overweight to the euro.

The largest detractor for the period was security selection within the materials sector. An underweight to healthcare and overweight to information technology and energy also weighed on performance.

During the reporting period, cash helped manage portfolio volatility and served as a source of funds for new investments. Exposure to cash and cash equivalents contributed to performance over the period.

#### Describe recent portfolio activity.

During the reporting period, the Fund's overall equity allocation increased from 90% to 92% of net assets. On a sector basis, the Fund increased its exposure to financials, industrials, consumer staples, healthcare and consumer discretionary, and decreased exposure to communication services, real estate, materials, and utilities. From a regional perspective, the Fund increased exposure to select emerging markets and the United Kingdom, and decreased exposure to developed Europe, the United States and Canada.

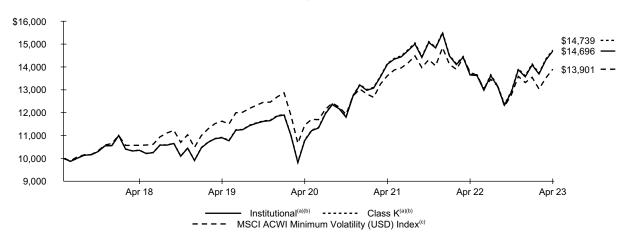
Reflecting the changes in the Fund's overall allocations to equity during the reporting period, the Fund's exposure to cash and cash equivalent holdings decreased from 10% to 8% of net assets.

#### Describe portfolio positioning at period end.

Relative to its benchmark, the Fund ended the reporting period overweight information technology, consumer discretionary and industrials, and underweight communication services, financials, utilities, materials, consumer staples, healthcare and real estate. From a regional perspective, the Fund was overweight Europe, and underweight the United States, Asia and the Middle East.

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**



The Fund commenced operations on June 1, 2017.

<sup>(</sup>a) Assuming transaction costs and other operating expenses, including investment advisory fees.

<sup>(</sup>b) The Fund will, under normal circumstances, invest at least 80% of its net assets (plus borrowings for investment purposes) in equity securities.

<sup>(</sup>c) An unmanaged index that aims to reflect the performance characteristics of a minimum variance strategy applied to large- and mid-cap equities across certain developed and emerging markets countries. The index is calculated by optimizing the MSCI ACWI Index, its parent index, in USD for the lowest absolute risk (within a given set of constraints).

#### **Performance**

	Average	Annual Total I	Returns <sup>(a)</sup>
	1 Year	5 Years	Since Inception <sup>(b)</sup>
Institutional	7.67%	7.26%	6.73%
Class K	7.71 0.88	7.31 5.63	6.78 5.73

<sup>(</sup>a) See "About Fund Performance" for a detailed description of share classes, including any related fees, and how performance was calculated for certain share classes.

Past performance is not an indication of future results.

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

#### **Expense Example**

		Actual		Нурс	thetical 5% Retu	ırn	
	Beginning	Ending	Expenses	Beginning	Ending	Expenses	Annualized
	Account Value	Account Value	Paid During	Account Value	Account Value	Paid During	Expense
	(11/01/22)	(04/30/23)	the Period <sup>(a)</sup>	(11/01/22)	(04/30/23)	the Period <sup>(a)</sup>	Ratio
Institutional Class K	\$ 1,000.00 1,000.00	\$ 1,138.70 1,138.80	\$ 2.92 2.65	\$ 1,000.00 1,000.00	\$ 1,022.07 1,022.32	\$ 2.76 2.51	0.55% 0.50

<sup>(</sup>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 181/365 (to reflect the one-half year period shown).

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

#### Portfolio Information

TFN	ΙΔΙ	₹GF	STH	IOI.	DIN	GS

Security <sup>(a)</sup>	Percent of Net Assets
Microsoft Corp	2.3%
LVMH Moet Hennessy Louis Vuitton SE	1.8
ASML Holding NV	1.6
Mastercard, Inc., Class A	1.5
Cadence Design Systems, Inc	1.5
Novo Nordisk A/S, Class B	1.3
Gilead Sciences, Inc.	1.3
VeriSign, Inc	1.1
Alphabet, Inc., Class C	1.1
S&P Global, Inc	1.1

#### **GEOGRAPHIC ALLOCATION**

Country/Geographic Region	Percent of Net Assets
United States.	59.7%
China	9.1
Japan	7.6
France	3.1
India	3.0
Taiwan	2.7
Hong Kong	1.9
United Kingdom	1.8
Switzerland	1.7
Netherlands	1.6
South Korea	1.4
Denmark	1.3
Italy	1.0
Other#	3.7
Other Assets Less Liabilities	0.4

<sup>(</sup>b) The Fund commenced operations on June 1, 2017.

<sup>(</sup>a) Excludes short-term securities.

<sup>#</sup> Includes holdings within countries/geographic regions that are less than 1.0% of net assets. Please refer to the Consolidated Schedule of Investments for such countries/geographic regions.

#### **Investment Objective**

BlackRock GA Dynamic Equity Fund's (the "Fund") investment objective is to seek to provide total return.

#### **Portfolio Management Commentary**

#### How did the Fund perform?

For the 12-month period ended April 30, 2023, all of the Fund's share classes outperformed its benchmark, the MSCI World Index. The following commentary and allocation percentages are based on the economic exposures of the Fund, which reflect adjustments for futures, swaps, options (except with respect to fixed-income securities), and convertible bonds, and may vary relative to the market value.

#### What factors influenced performance?

From a sector perspective, the primary contributors to performance included security selection within healthcare, consumer discretionary and financials. An underweight to real estate also contributed to performance. Currency management, notably underweights to the euro, Canadian dollar and Australian dollar, added to returns.

Tactical positioning on U.S. equity index futures implemented to help manage the Fund's overall regional exposure detracted from performance, as did security selection within consumer staples. Security selection within energy negatively impacted performance as well but this was partially offset by an overweight to the sector.

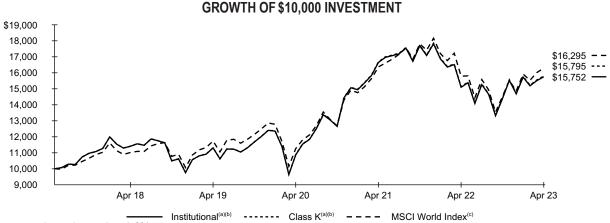
#### Describe recent portfolio activity.

During the reporting period, the Fund increased exposure to the financials, consumer staples, healthcare and industrials sectors, and decreased exposure to materials, consumer discretionary and energy. From a regional perspective, the Fund increased exposure to select developed European markets, as well as to Japan and Canada, and reduced exposure to the United States, China and South Korea.

#### Describe portfolio positioning at period end.

Relative to its benchmark, the Fund ended the reporting period overweight healthcare, communication services, energy and consumer discretionary, and underweight financials, industrials, real estate, consumer staples and materials. From a regional perspective, the Fund was overweight the United States, select developed European markets, and China, and was underweight Japan, Australia and Canada.

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 quarantee of future results.



The Fund commenced operations on June 1, 2017.

<sup>(</sup>a) Assuming transaction costs and other operating expenses, including investment advisory fees.

<sup>(</sup>b) The Fund will, under normal circumstances, invest at least 80% of its net assets (plus borrowings for investment purposes) in equity securities.

<sup>(</sup>c) A broad global equity index that captures large- and mid-cap representation across certain developed markets countries.

#### **Performance**

	Average	Annual Total	Returns <sup>(a)</sup>
	1 Year	5 Years	Since Inception <sup>(b)</sup>
Institutional	4.34%	6.67%	7.99%
Class K	4.38	6.71	8.04
MSCI World Index.	3.18	8.14	8.61

<sup>(</sup>a) See "About Fund Performance" for a detailed description of share classes, including any related fees, and how performance was calculated for certain share classes.

Past performance is not an indication of future results.

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

#### **Expense Example**

		Actual		Нур	othetical 5% Retu	ırn	
	Beginning	Ending	Expenses	Beginning	Ending	Expenses	Annualized
	Account Value	Account Value	Paid During	Account Value	Account Value	Paid During	Expense
	(11/01/22)	(04/30/23)	the Period <sup>(a)</sup>	(11/01/22)	(04/30/23)	the Period <sup>(a)</sup>	Ratio
Institutional Class K	\$ 1,000.00 1,000.00	\$ 1,095.40 1,095.50	\$ 2.86 2.60	\$ 1,000.00 1,000.00	\$ 1,022.07 1,022.32	\$ 2.76 2.51	0.55% 0.50

<sup>(</sup>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 181/365 (to reflect the one-half year period shown).

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

#### **Portfolio Information**

TEN I ARGEST HOLDINGS	
	3

Security <sup>(a)</sup>	Percent of Net Assets
Microsoft Corp	4.9%
Apple, Inc	3.6
Alphabet, Inc., Class C	2.7
Amazon.com, Inc.	2.2
UnitedHealth Group, Inc	1.8
Nestle SA	1.6
Enbridge, Inc.	1.4
Marsh & McLennan Cos., Inc.	1.4
Sempra Energy	1.4
Boston Scientific Corp	1.3

#### **GEOGRAPHIC ALLOCATION**

0. 4. 60 4. 6	Percent of
Country/Geographic Region	Net Assets
United States	66.0%
France	5.6
United Kingdom	4.7
Germany	4.7
Netherlands	4.2
Japan	3.2
Switzerland	2.9
Canada	2.3
China	2.1
Spain	1.2
Other#	3.1
Other Assets Less Liabilities	(b)

<sup>(</sup>b) The Fund commenced operations on June 1, 2017.

<sup>(</sup>a) Excludes short-term securities.

<sup>(</sup>b) Rounds to less than 0.1%.

<sup>#</sup> Includes holdings within countries/geographic regions that are less than 1.0% of net assets. Please refer to the Schedule of Investments for such countries/geographic regions.

#### About Fund Performance

Institutional and Class K Shares are not subject to any sales charge. These shares bear no ongoing distribution or service fees and are available only to certain eligible investors. On November 30, 2018, all issued and outstanding shares of each Fund were redesignated as Class K Shares. Institutional Shares performance shown prior to the Institutional Shares inception date of November 30, 2018 is that of Class K Shares (which have no distribution or service fees) and was restated to reflect Institutional Shares fees.

Past performance is not an indication of future results. Financial markets have experienced extreme volatility and trading in many instruments has been disrupted. These circumstances may continue for an extended period of time and may continue to affect adversely the value and liquidity of each Fund's investments. As a result, current performance may be lower or higher than the performance data quoted. Refer to **blackrock.com** to obtain performance data current to the most recent month-end. Performance results do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares. Figures shown in the performance table(s) assume reinvestment of all distributions, if any, at net asset value ("NAV") on the ex-dividend date or payable date, as applicable. Investment return and principal value of shares will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Distributions paid to each class of shares will vary because of the different levels of service, distribution and transfer agency fees applicable to each class, which are deducted from the income available to be paid to shareholders.

BlackRock Advisors, LLC (the "Manager"), each Fund's investment adviser, has contractually and/or voluntarily agreed to waive and/or reimburse a portion of each Fund's expenses. Without such waiver(s) and/or reimbursement(s), each Fund's performance would have been lower. With respect to each Fund's voluntary waiver(s), if any, the Manager is under no obligation to waive and/or reimburse or to continue waiving and/or reimbursing its fees and such voluntary waiver(s) may be reduced or discontinued at any time. With respect to each Fund's contractual waiver(s), if any, the Manager is under no obligation to continue waiving and/or reimbursing its fees after the applicable termination date of such agreement. See the Notes to Financial Statements for additional information on waivers and/or reimbursements.

#### Disclosure of Expenses

Shareholders of each 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 examples shown (which are based on a hypothetical investment of \$1,000 invested at the beginning of the period and held through the end of the period) are intended to assist shareholders both in calculating expenses based on an investment in each Fund and in comparing these expenses with similar costs of investing in other mutual funds.

The expense examples provide 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 Fund and share class under the heading entitled "Expenses Paid During the Period."

The expense examples also provide information about hypothetical account values and hypothetical expenses based on a 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 these Funds and other funds, compare the 5% hypothetical examples with the 5% hypothetical examples that appear in shareholder reports of other funds.

The expenses shown in the expense examples are intended to highlight shareholders' ongoing costs only and do not reflect transactional expenses, such as sales charges, if any. Therefore, the hypothetical examples are 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 Funds 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 Funds 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 Funds' 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 a Fund can realize on an investment and/or may result in lower distributions paid to shareholders. The Funds' investments in these instruments, if any, are discussed in detail in the Notes to Financial Statements.

Security	Shares		Value	Security	Shares		Value
Common Stocks				France (continued)			
Canada — 0.6%				L'Oreal SA	1,254	\$	599,307
TC Energy Corp.	5,832	\$ 2/	2,388	LVMH Moet Hennessy Louis Vuitton SE	2,077		1,997,827
TELUS Corp	18,719		6,804	TotalEnergies SE	1,987		126,969
1ΕΕ00 Οσιμ	10,7 13		39,192				3,349,37
China — 9.1%		00	15,152	Germany — 0.4%			
Agricultural Bank of China Ltd., Class H	970,000	37	5.033	Symrise AG	3,675	_	444,02
Alibaba Group Holding Ltd. (a)	9,500		0,449	Hong Kong — 1.9%			
Baidu, Inc., Class A <sup>(a)</sup>	9,050		86,220	CK Asset Holdings Ltd	55,000		325,22
Bank of China Ltd., Class H.	1,639,000		54,548	GCL Technology Holdings Ltd. (a)	902,000		226,48
Bank of Communications Co. Ltd., Class H	277,000		8,914	Hang Seng Bank Ltd	6,700		99,31
BYD Co. Ltd., Class A	5,552		5,765	HKT Trust & HKT Ltd., Class SS	306,000		402,16
BYD Co. Ltd., Class H	16,500		0,383	MTR Corp. Ltd	69,000		344,76
China Conch Venture Holdings Ltd.	86,000		37,215	Orient Overseas International Ltd	16,500		335,23
China Construction Bank Corp., Class H	1,091,000		9,362	WH Group Ltd. (b)	577,000		321,23
China Longyuan Power Group Corp. Ltd., Class H	90,000		4,452	•			2,054,41
China Merchants Bank Co. Ltd., Class H	37,000		78,604	India — 3.0%			2,001,111
China Tower Corp. Ltd., Class H <sup>(b)</sup>	4,126,000		26,574	AU Small Finance Bank Ltd. <sup>(b)</sup>	12,688		103 43
COSCO SHIPPING Energy Transportation Co. Ltd.,	, .,		-,-	Bajaj Auto Ltd.	7,175		103,42
Class A <sup>(a)</sup>	39,900	7	5.571	Bandhan Bank Ltd. <sup>(a)(b)</sup>	,		389,43
COSCO SHIPPING Holdings Co. Ltd., Class H	256,500		7,930	Eicher Motors Ltd.	49,790 3,357		140,21 135,93
Country Garden Services Holdings Co. Ltd	86,000		35,153	HCL Technologies Ltd	35,447		463,43
CRRC Corp. Ltd., Class H	283,000		3,130	Indian Oil Corp. Ltd.	191,178		190,52
Dongfang Electric Corp. Ltd., Class A	103,700		1,466	Infosys Ltd.	25,297		390,32
Fosun International Ltd	125,500		88,016	Kotak Mahindra Bank Ltd.	4,608		
GoodWe Technologies Co. Ltd., Class A	2,411		0,745	Oil & Natural Gas Corp. Ltd.	79,823		109,67 155,67
Hengdian Group DMEGC Magnetics Co. Ltd., Class A	24,800		8,145	Power Grid Corp. of India Ltd	108,695		316,06
Industrial & Commercial Bank of China Ltd., Class H	1,066,000		3,512	Samvardhana Motherson International Ltd.	232,240		209,18
JD Health International, Inc. (a)(b)	43,450		3,541	Sun Pharmaceutical Industries Ltd	14,336		173,410
JD.com, Inc., Class A	12,650		25,775	Tata Consultancy Services Ltd	8,707		344,24
Jiangsu Pacific Quartz Co. Ltd., Class A	10,800	18	5,298	Torrent Pharmaceuticals Ltd	5,668		114,74
Jiangxi Copper Co. Ltd., Class H	92,000		3,663	Tottetit Filatitiaceuticais Etu	3,000	_	
Joinn Laboratories China Co. Ltd., Class A	11,400		31,666				3,236,26
Kingboard Holdings Ltd	36,000	11	0,258	Ireland — 0.9%			
Kuaishou Technology <sup>(a)(b)</sup>	16,400	10	8,570	Allegion PLC	3,158		348,89
Kunlun Energy Co. Ltd	118,000		9,387	Kingspan Group PLC	4,521		313,30
LONGi Green Energy Technology Co. Ltd., Class A	45,600	23	30,381	Medtronic PLC	1,634		148,61
Lufax Holding Ltd., ADR	56,592	ç	6,206	Seagate Technology Holdings PLC	2,842	_	167,02
Meituan, Class B <sup>(a)(b)</sup>	9,260	15	8,258				977,83
NetEase, Inc	16,600	29	5,520	Italy — 1.0%			
Ningbo Deye Technology Co. Ltd., Class A	11,000	39	9,970	Ferrari NV	3,456		963,009
Ningbo Joyson Electronic Corp., Class A <sup>(a)</sup>	29,400	6	5,555	UniCredit SpA	4,051		80,27
Nongfu Spring Co. Ltd., Class H <sup>(b)</sup>	26,200	14	2,155	'			1,043,28
PetroChina Co. Ltd., Class H	768,000	53	3,479	1 7.00/			1,043,20
Ping An Bank Co. Ltd., Class A	55,100	10	0,064	Japan — 7.6%	40.500		200.02
Postal Savings Bank of China Co. Ltd., Class H <sup>(b)</sup>	243,000	15	8,434	ANA Holdings, Inc. (a)	10,500		229,03
Shanghai Aiko Solar Energy Co. Ltd., Class A <sup>(a)</sup>	80,500	36	3,846	Astellas Pharma, Inc.	31,700		477,54
Shanghai Fosun Pharmaceutical Group Co. Ltd.,				BayCurrent Consulting, Inc.	16,100		559,63
Class H	24,500	7	70,036	CyberAgent, Inc.	23,900		208,56
Shenzhen Kstar Science And Technology Co. Ltd.,				Daiwa Securities Group, Inc	85,500		397,12
Class A	13,500		1,170	Disco Corp	1,100 1,300		125,24
Tencent Holdings Ltd.	2,400		6,599	Hoya Corp	3,600		175,44 377,47
Want Want China Holdings Ltd.	88,000		6,122	Japan Post Bank Co. Ltd.	50,800		405,66
Yadea Group Holdings Ltd. (b)	50,000	11	6,901	·			89,13
		9,87	4,041	Keyenge Corp	2,400 300		,
Denmark — 1.3%		•		Keyence Corp	5,000		135,28° 122,73
Novo Nordisk A/S, Class B	8,779	1 46	0,425	M3, Inc			
	0,110		-,	Mitsubishi Heavy Industries Ltd	3,900 8,600		147,889
France — 3.1%							130,10
Hermes International	288	62	25,270	Nihon M&A Center Holdings, Inc	21,800		166,63 132,61
				Nippon Shinyaku Co. Ltd	2,900		132,01

Value

254,805

213,345

154,994

425,765

166,297

110,530

190,283 2,951,426

397,274

145,889

550,690

883,716 1,977,569

334,126

455,337

269,011

125,004

429,816

504,482

191,038

133,188

155,173

302,328

238,262

645,140

140,441

124,773

20,873

397,760

900,199

96,174

434,672

217,219

292,973

384,736

510,399

217,601

89,629

1,642,088

361,897

101,173

79,713

216,816

667,703

865,478

219,580

177,316

189,627

677,662

532,526

93,279

153,338

443,345

507,551

98,698

422,315

1,077,897

1,017,415

1,168,992

\$

Security	Shares		Value	Security	Shares
Japan (continued)				Taiwan (continued)	
Nippon Yusen KK	6,300	\$	148,925	Quanta Computer, Inc	91,000
Nitto Denko Corp.	4,000	Ψ	258,593	Taiwan Cooperative Financial Holding Co. Ltd	244,75
Nomura Holdings, Inc.	33,600		120,453	Taiwan Mobile Co. Ltd.	46,000
Nomura Research Institute Ltd.	,		,	Taiwan Semiconductor Manufacturing Co. Ltd	,
	15,000		377,393		26,000
ORIX Corp.	13,700		233,072	Unimicron Technology Corp.	35,000
Otsuka Holdings Co. Ltd	5,400		183,712	Vanguard International Semiconductor Corp	39,000
Secom Co. Ltd	3,700		236,926	Wiwynn Corp	5,000
SG Holdings Co. Ltd	31,700		456,157		
Shin-Etsu Chemical Co. Ltd	3,500		99,875	Heitad Kinadawa 4 00/	
Shiseido Co. Ltd	3,200		160,402	United Kingdom — 1.8%	40.07
SoftBank Corp	53,500		602,346	Auto Trader Group PLC <sup>(b)</sup>	49,67
Sumitomo Realty & Development Co. Ltd	4,100		95,732	Ferguson PLC	1,03
Suntory Beverage & Food Ltd.	7,100		267,282	London Stock Exchange Group PLC	5,24
				Spirax-Sarco Engineering PLC	6,32
Takeda Pharmaceutical Co. Ltd	5,600		185,691		
Terumo Corp	18,500		553,997		
TOTO Ltd	8,100		277,034	United States — 56.2%	
ZOZO, Inc	9,200		193,608	AbbVie, Inc	2,21
			8,331,335	Adobe, Inc. <sup>(a)</sup>	1,206
			0,001,000	Advance Auto Parts, Inc	2,143
Mexico — 0.3%				Akamai Technologies, Inc. <sup>(a)</sup>	1,52
Grupo Financiero Banorte SAB de CV, Class O	6,240		53,961	Alliant Energy Corp.	7,79
Wal-Mart de Mexico SAB de CV	61,563		248,211	0, 1	
			302,172	Allstate Corp.	4,358
			302,172	Alphabet, Inc., Class C <sup>(a)</sup>	10,802
Netherlands — 1.6%				Altria Group, Inc	4,02
ASML Holding NV	2,793		1,772,472	Ameren Corp	1,497
0.00/				American Electric Power Co., Inc.	1,679
Singapore — 0.6%				American International Group, Inc.	5,700
CapitaLand Ascott Trust	3,112		2,527	AmerisourceBergen Corp	1,428
Capitaland Investment Ltd	54,600		152,837		
DBS Group Holdings Ltd	2,600		64,246	Amgen, Inc	2,69
Keppel Corp. Ltd	51,300		238,206	ANSYS, Inc. <sup>(a)</sup>	3,24
Sembcorp Marine Ltd. (a)	1,825,962		170,294	AT&T, Inc	7,948
comboolp Marino Eta.	1,020,002	_		Atlassian Corp., Class A <sup>(a)</sup>	845
			628,110	Aura Biosciences, Inc. (a)	2,309
South Korea — 1.4%				Automatic Data Processing, Inc.	1,808
Celltrion Healthcare Co. Ltd	969		50,510	AutoZone, Inc. <sup>(a)</sup>	338
Cheil Worldwide, Inc	18,042		249,668	Bath & Body Works, Inc.	2,740
DB Insurance Co. Ltd.	2,015		126,666	Berkshire Hathaway, Inc., Class B <sup>(a)</sup>	
Hyundai Heavy Industries Co. Ltd. (a)	1,062				1,323
	,		87,375	Bills Holdings, Inc. (a)	2,828
Korea Shipbuilding & Offshore Engineering Co. Ltd. (a)	6,994		444,848	Biogen, Inc. <sup>(a)</sup>	963
NCSoft Corp	411		116,302	BioMarin Pharmaceutical, Inc. (a)	4,006
Samsung Fire & Marine Insurance Co. Ltd	2,703		454,715	Booking Holdings, Inc. (a)	190
			1,530,084	Boston Scientific Corp. (a)	4,17
• . • • • •			1,000,004	Brown-Forman Corp., Class B	1,37
Sweden — 0.9%				Cadence Design Systems, Inc. (a)	7,84
Assa Abloy AB, Class B	9,595		228,610	Cardinal Health, Inc.	
Epiroc AB, Class A	9,520		190,715		4,40
Hexagon AB, B Shares	40,175		459,992	CH Robinson Worldwide, Inc.	1,00
Swedbank AB, A Shares	5,421		94,198	Cheniere Energy, Inc	52
	-,	_		Cigna Group	856
			973,515	Cintas Corp	1,46
Switzerland — 1.7%				Cisco Systems, Inc.	18,31
Lonza Group AG, Registered Shares	1,854		1,156,228	CME Group, Inc., Class A	1,182
Nestle SA, Registered Shares	4,185		536,892	CMS Energy Corp.	2,84
STMicroelectronics NV	4,679		200,154		
	7,013	_		Coca-Cola Co.	2,95
			1,893,274	Colgate-Palmolive Co	8,49
Гаiwan — 2.7%				Consolidated Edison, Inc	5,408
ASE Technology Holding Co. Ltd	74,000		243,279	Costco Wholesale Corp	2,14
Chunghwa Telecom Co. Ltd.	130,000		537,918	Crowdstrike Holdings, Inc., Class A <sup>(a)</sup>	77
				Domino's Pizza, Inc.	48
Far EasTone Telecommunications Co. Ltd	130,000		334,018	DTE Energy Co	3,94
Hua Nan Financial Holdings Co. Ltd	164,432		117,420		,
Nien Made Enterprise Co. Ltd	6,000		66,061	Duke Energy Corp.	5,133
	40.000		100 711	Edison International	1,34
Novatek Microelectronics Corp	10,000		136,711	Electronic Arts, Inc.	1,01

Security	Shares	Value	Security	Shares		Value
United States (continued)			United States (continued)			
Eli Lilly & Co	1,553	\$ 614,771	Philip Morris International, Inc.	921	\$	92,072
Evergy, Inc.	2,877	178,690	Procter & Gamble Co	4,784	*	748,122
Eversource Energy	6,007	466,203	Public Storage	1,344		396,251
Expeditors International of Washington, Inc	1,735	197,512	Regeneron Pharmaceuticals, Inc. (a)	282		226,105
Exxon Mobil Corp	592	70,057	Rollins, Inc	3,693		156,029
FactSet Research Systems, Inc.	640	263,482	S&P Global, Inc	3,221		1,167,870
Fidelity National Information Services, Inc	5,233	307,282	Salesforce, Inc. (a)	2,534		502,670
Floor & Decor Holdings, Inc., Class A <sup>(a)</sup>	6,553	650,975	Sealed Air Corp	8,123		389,823
Fox Corp., Class A	2,593	86,243	Sirius XM Holdings, Inc.	81,238		308,704
GE HealthCare Technologies, Inc. <sup>(a)</sup>	2,096	170,489	Splunk, Inc. <sup>(a)</sup>	4,293		370,228
Gen Digital, Inc	24,150	426,730	Thermo Fisher Scientific, Inc.	1,041		577,651
General Mills, Inc	4,900	434,287	Tractor Supply Co	638		152,099
Gilead Sciences, Inc	17,550	1,442,785	TransDigm Group, Inc	537		410,805
GoDaddy, Inc., Class A <sup>(a)</sup>	3,117	235,895	Travelers Cos., Inc	1,899		343,985
Hartford Financial Services Group, Inc	8,501	603,486	Ulta Beauty, Inc. (a)	248		136,755
Healthpeak Properties, Inc.	10,109	222,095	UnitedHealth Group, Inc	1,549		762,247
Hewlett Packard Enterprise Co	23,060	330,219	Unity Software, Inc. <sup>(a)</sup>	2,582		69,637
Hilton Worldwide Holdings, Inc	2,052	295,529	VeriSign, Inc. <sup>(a)</sup>	5,608		1,243,854
Hormel Foods Corp	2,604	105,306	Verisk Analytics, Inc	3,935		763,823
Humana, Inc	402	213,257	Verizon Communications, Inc	16,730		649,626
Illinois Tool Works, Inc.	652	157,745	Vertex Pharmaceuticals, Inc. (a)	1,029		350,611
Intercontinental Exchange, Inc	1,043	113,614	VF Corp	11,084		260,585
Intuit, Inc.	2,125	943,394	Viatris, Inc	19		177
Intuitive Surgical, Inc. <sup>(a)</sup>	3,776	1,137,407	Visa, Inc., Class A	5,016		1,167,374
Johnson & Johnson	4,302	704,237	Walgreens Boots Alliance, Inc.	10,681		376,505
Johnson Controls International PLC	2,146	128,417	Walmart, Inc	3,969		599,200
Kellogg Co	10,617	740,748	Warner Bros Discovery, Inc., Class A <sup>(a)</sup>	606		8,248
Keurig Dr. Pepper, Inc	15,578	509,401	Waste Management, Inc.	1,543		256,215
Keysight Technologies, Inc. <sup>(a)</sup>	3,423	495,103	Waters Corp. (a)	982		294,954
Kimberly-Clark Corp.	2,825	409,314	WEC Energy Group, Inc.	7,438		715,312
Kinder Morgan, Inc.	11,335	194,395	Whirlpool Corp.	1,351		188,586
Kraft Heinz Co	2,965	116,436	Willis Towers Watson PLC	1,123		260,087
Kroger Co.	18,976	922,803	Workday, Inc., Class A <sup>(a)</sup>	953		177,391
Linde PLC	303	111,943	Xcel Energy, Inc.	4,724		330,255
Lowe's Cos., Inc.	255	52,997	Yum! Brands, Inc.	1,898		266,821
Marathon Oil Corp.	6,424	155,204	Zoetis, Inc	910		159,960
Marathon Petroleum Corp	355	43,310	Zscaler, Inc. 197	3,034	_	273,363
Marsh & McLennan Cos., Inc	5,838	1,051,949			_	61,306,520
Masimo Corp. <sup>(a)</sup>	2,320	438,805 1,642,870	Total Long-Term Investments — 96.1%			
McDonald's Corp.	4,323 41	1,042,670	(Cost: \$97,340,663)		1	04,745,334
McKesson Corp.	2,326	847,222				
Merck & Co., Inc.	7,961	919,257	Short-Term Securities			
MetLife, Inc.	2,840	174,177				
Mettler-Toledo International, Inc. <sup>(a)</sup>	74	110,371	Money Market Funds — 3.5%			
MGM Resorts International	7,170	322,076	BlackRock Liquidity Funds, T-Fund, Institutional Class,			
Microsoft Corp.	8,287	2,546,264	4.72% <sup>(c)(d)</sup>	3,818,942	_	3,818,942
Moody's Corp.	1,046	327,524	Total Short-Term Securities — 3.5%			
Motorola Solutions, Inc.	1,024	298,394	(Cost: \$3,818,942)			3,818,942
Newmont Corp.	12,208	578,659	Total Investments — 99.6%			
NextEra Energy, Inc	5,371	411,580	(Cost: \$101,159,605)		1	08,564,276
NIKE, Inc., Class B	5,065	641,837	Other Assets Less Liabilities — 0.4%		'	439,684
Nucor Corp	1,170	173,371			_	+00,00+
O'Reilly Automotive, Inc. (a)	179	164,198	Net Assets — 100.0%		\$ 1	09,003,960
Otis Worldwide Corp.	3,082	262,895				
Ovintiv, Inc.	3,937	142,047	(a) Non-income producing security.			
Palo Alto Networks, Inc. (a)	655	119,511	(b) Security exempt from registration pursuant to Rule 144A u			
Paychex, Inc.	4,802	527,548	as amended. These securities may be resold in transaction	ons exempt fro	m re	gistration to
Paycom Software, Inc. <sup>(a)</sup>	1,277	370,802	qualified institutional investors.  (c) Affiliate of the Fund.			
Paylocity Holding Corp. (a)	1,806	349,082	(d) Annualized 7-day yield as of period end.			
PepsiCo, Inc	5,990	1,143,431				

#### **Affiliates**

Investments in issuers considered to be affiliate(s) of the Fund during the year ended April 30, 2023 for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

Affirst all and a second a second and a second a second and a second a second and a		Purchases	Proceeds	Net Realized	, ,	Value at	Shares Held at		Capital Gain Distributions from Underlying
Affiliated Issuer	04/30/22	at Cost	from Sales	Gain (Loss)		04/30/23	04/30/23	Income	Funds
BlackRock Liquidity Funds, T-Fund, Institutional Class	\$ 8,460,212		\$ (4,641,270) <sup>(a)</sup>			\$ 3,818,942	3,818,942	\$ 131,726	\$ —
iShares Gold Trust <sup>(b)</sup>	_	121,432	(124,815)	3,383			_		
				\$ 3,383	<u> </u>	\$ 3,818,942		\$ 131,726	<u> </u>

<sup>(</sup>a) Represents net amount purchased (sold).

#### **Derivative Financial Instruments Outstanding as of Period End**

#### **Forward Foreign Currency Exchange Contracts**

Currency Purchased Currency Sold		ncy Purchased Currency Sold Counterparty			Settlement Date	Unrealized Appreciation (Depreciation)		
INR	224,899,589	USD	2,728,255	Citibank N.A.	06/15/23	\$	17,320	
HKD	2,109,266	USD	268,954	Bank of America N.A.	05/16/23		(96)	
HKD	3,871,335	USD	494,892	Bank of America N.A.	05/16/23		(1,430)	
JPY	60,000,000	USD	459,622	Bank of America N.A.	05/16/23		(18,311)	
JPY	306,213,326	USD	2,337,203	Deutsche Bank AG	05/16/23		(84,947)	
JPY	36,111,961	USD	270,697	Morgan Stanley & Co. International PLC	05/16/23		(5,087)	
TWD	10,000,000	USD	327,542	Bank of America N.A.	05/16/23		(2,233)	
TWD	21,267,972	USD	700,648	Bank of America N.A.	05/16/23		(8,781)	
TWD	8,244,694	USD	268,358	BNP Paribas SA	05/16/23		(150)	
USD	268,260	DKK	1,818,117	Bank of America N.A.	05/16/23		(766)	
USD	250,562	DKK	1,761,773	Deutsche Bank AG	05/16/23		(10,126)	
USD	4,094,171	EUR	3,806,465	JPMorgan Chase Bank N.A.	05/16/23		(103,429)	
USD	321,928	EUR	292,791	Morgan Stanley & Co. International PLC	05/16/23		(949)	
USD	438,732	GBP	357,149	BNP Paribas SA	05/16/23		(10,250)	
USD	457,776	GBP	379,915	Morgan Stanley & Co. International PLC	05/16/23		(19,827)	
USD	495,479	INR	41,263,496	Morgan Stanley & Co. International PLC	05/16/23		(9,044)	
USD	267,222	SEK	2,749,312	BNP Paribas SA	05/16/23		(1,047)	
HKD	10,484,276	USD	1,339,686	JPMorgan Chase Bank N.A.	06/15/23		(1,603)	
							(278,076)	
						\$	(260,756)	

#### **OTC Total Return Swaps**

							Gross
					Accrued		Notional
					Unrealized	Net Value of	Amount
	Payment		Termination		<b>Appreciation</b>	Reference	Net Asset
Reference Entity	Frequency	Counterparty <sup>(a)</sup>	Date	Net Notional	(Depreciation)	Entity	Percentage
Equity Securities Long/Short	Monthly Monthly	Citibank N.A. <sup>(b)</sup> JPMorgan Chase Bank N.A. <sup>(d)</sup>	02/26/24 - 02/24/28 02/08/24	\$ (741,945) (3,909,539)	\$ 122,397 <sup>(c)</sup> 599,264 <sup>(e)</sup>	, ,	15.3% 17.7
					\$ 721,661	\$ (3,996,786)	

<sup>(</sup>a) 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.

<sup>(</sup>b) As of period end, the entity is no longer held.

<sup>(</sup>c) Amount includes \$(8,731) of net dividends and financing fees.

<sup>(</sup>e) Amount includes \$75,694 of net dividends and financing fees.

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

#### **OTC Total Return Swaps (continued)**

(b)

Range: 0-232 basis points

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

(d)

0-150 basis points

USD - 1D Overnight Bank Funding Rate (OBFR01)

The following table represents the individual long and short positions and related values of the equity securities underlying the total return swap with Citibank N.A. as of period end, termination dates on February 26, 2024, February 27, 2024, March 4, 2025, June 6, 2025, June 26, 2025, July 3, 2025, August 12, 2025 and February 24, 2028:

			% of Basket
Security	Shares	Value	Value
Reference Entity — Long			
Common Stocks			
Brazil			
Ambev SA	228,416 \$	648,457	(106.2)%
Atacadao SA	72,603	156,478	(25.6)
Lojas Renner SA Telefonica Brasil SA	66,834 19,573	212,248 161,362	(34.8) (26.4)
Toloiotiloa Braon of the control of		1,178,545	(20.1)
Canada		1,170,040	
Barrick Gold Corp.	8.684	165,110	(27.0)
Rogers Communications, Inc., Class B	7,982	394,372	(64.6)
		559,482	
Denmark			
AP Moller - Maersk A/S, Class B	63	113,876	(18.6)
Novozymes A/S, B Shares	4,573 _	238,082	(39.0)
		351,958	
Finland			
Kesko OYJ, B Shares	5,103 _	106,387	<u>(17.4</u> )
France			
Carrefour SA	8,198	170,523	(27.9)
Dassault Systemes SE	8,696 _	353,020	<u>(57.8</u> )
		523,543	
Germany Merck KGaA	1,538	275,869	(45.2)
Scout24 SE	2,354	146,718	(43.2)
		422.587	
Italy		,	
Coca-Cola HBC AG	4,118	125,709	(20.6)
Snam SpA	41,997 _	233,406	(38.2)
		359,115	
Luxembourg			
ArcelorMittal SA	5,266 _	149,605	(24.5)
Mexico			
Grupo Aeroportuario del Sureste SAB de CV,			
Class B	10,735 _	308,117	(50.4)
Netherlands			
ABN AMRO Bank NV, CVA	7,420	118,922	(19.5)

			% of
			Basket
Security	Shares	Value	Value
Netherlands (continued)			
Argenx SE	311	\$ 119,968	(19.6)%
Universal Music Group NV	5,515	120,488	_(19.7)
		359,378	
South Africa			
Capitec Bank Holdings Ltd	1,484	129,224	(21.1)
Gold Fields Ltd.	14,413	224,602	(36.8)
		353,826	
Spain		,	
Aena SME SA, Class A	797	134,228	(22.0)
Acid Givie GA, Glass A	131	104,220	_(22.0)
Sweden			
Telefonaktiebolaget LM Ericsson, B Shares	74,369	409,453	(67.1)
Telia Co. AB	130,791	364,144	<u>(59.6</u> )
		773,597	
Switzerland			
Alcon, Inc., Class A	7,410	539,569	(88.3)
Kuehne & Nagel International AG, Registered			
Shares	1,490	441,421	(72.3)
Novartis AG, Registered Shares	5,701	583,178	(95.5)
Swisscom AG, Registered Shares	242	166,145	<u>(27.2</u> )
		1,730,313	
United States			
Brookfield Renewable Corp., Class A	4,803	160,484	(26.2)
Haleon PLC	55,540	244,193	(40.0)
JBS S/A	80,979	290,614	<u>(47.6</u> )
		695,291	
Total Reference Entity — Long		8,005,972	
Reference Entity — Short			
Common Stocks			
Brazil			
Eneva SA	(52,457)		
Hapvida Participacoes e Investimentos S/A	(359,997)		
		(318,573)	
China			
C&D International Investment Group Ltd	(73,000)	, ,	
China Jinmao Holdings Group Ltd	(848,000)		
China Meidong Auto Holdings Ltd	(60,000)	(93,108)	15.2
China Traditional Chinese Medicine Holdings Co.	(000 000)	(440.40=)	40.4
Ltd	(202,000)	, ,	
Innovent Biologics, Inc.	(11,000)	, ,	
Li Ning Co. Ltd.	(14,500)	,	
Longfor Group Holdings LtdSunny Optical Technology Group Co., Ltd	(44,500) (6,500)	, ,	
ourning Option reciniology Group Co., Ltd	(0,500)	(00,007)	11.2

Security	Shares	Value	% of Basket Value
	Onarco	Value	Value
China (continued)  Zhaojin Mining Industry Co., Ltd., Class H  ZhongAn Online P&C Insurance Co. Ltd., Class H		\$ (292,906) (367,649)	48.0% 60.2
		(1,594,374)	
<b>Denmark</b> Tryg A/S	(5,037)	(119,039)	19.5
Finland Metso Outotec OYJ	(23,783)	(262,582)	43.0
France Sartorius Stedim Biotech	(412)	(110,374)	18.1
Germany			
HelloFresh SE	(3,648)	(97,957)	16.0
LEG Immobilien SE	(5,266)	(327,773)	53.7
Siemens Healthineers AG	(3,041)	(189,532)	31.0
		(615,262)	
Hong Kong			
Swire Pacific Ltd., Class A	(14,000)	(111,134)	18.2
Japan			
Fujitsu Ltd	(1,500)	(199,916)	32.7
Hikari Tsushin, Inc.	(1,400)	(191,023)	31.3
Rakuten Group, Inc	(40,500)	(202,012)	33.1
Square Enix Holdings Co. Ltd	(4,600)	(226,362)	37.0
		(819,313)	
Mexico		( , ,	
Grupo Financiero Inbursa SAB de CV, Class O	(127,950)	(311,415)	51.0
Netherlands	, ,		
ASM International NV	(900)	(326,744)	53.5
	(***)	(===,: · · ·)	
Norway Adevinta ASA, Class A	(43,810)	(337,467)	55.3
Aker BP ASA, Class A	(3,966)	(94,810)	15.5
Salmar ASA	(3,276)	(145,548)	23.8
	(-,)	(577,825)	
Poland		(011,020)	
mBank SA	(2,111)	(176,707)	28.9
	(-, )		
Sweden Getinge AB, B Shares	(3,941)	(100,026)	16.4
Sagax AB, Class B	(4,172)	(100,020)	16.7
ougux r.b., oldoo b	(4,172)	(202,360)	
Switzerland		(202,000)	
Bachem Holding AG	(3,025)	(330,451)	54.1
•	(0,020)	(000,401)	
United States	(000)	(00.540)	40.0
Align Technology, Inc., Class A	(306)	(99,542)	16.3
Coinbase Global, Inc., Class A	(3,543) (1,917)	(190,578)	31.2 31.1
EPAM Systems, Inc.	(387)	(190,070) (109,304)	17.9
First Citizens BancShares, Inc., Class A	(495)	(498,554)	81.6
First Horizon Corp.	(5,486)	(96,279)	15.8
Ford Motor Co	(27,336)	(324,752)	53.2
Palantir Technologies, Inc., Class A	(16,873)	(130,766)	21.4
Plug Power, Inc.	(42,093)	(380,100)	62.2
ROBLOX Corp., Class A	(2,938)	(104,593)	17.1

Security	Shares	Value	% of Basket Value
United States (continued) Take-Two Interactive Software, Inc. Texas Pacific Land Corp. Wolfspeed, Inc.	(1,536) (81) (1,127)	\$ (190,909) (119,690) (52,462) (2,487,599)	31.3% 19.6 8.6
Preferred Stocks  Germany Sartorius AG  Total Reference Entity — Short  Net Value of Reference Entity — Citibank N.A	(651)	(253,037) (8,616,789) \$ (610,817)	41.4

The following table represents the individual long and short positions and related values of the equity securities underlying the total return swap with JPMorgan Chase Bank N.A. as of period end, termination date on February 8, 2024:

Security	Shares	Value	% of Basket Value
Reference Entity — Long	Onarcs	value	value
Common Stocks			
Australia			
Aurizon Holdings Ltd	143,082	\$ 325,318	(9.6)%
Lottery Corp. Ltd	93,825	314,594	(9.3)
		639,912	
Canada			
Franco Nevada Corp.	4,425	671,433	(19.8)
Open Text Corp.	16,505	625,067	(18.5)
Ritchie Bros Auctioneers, Inc. TC Energy Corp	3,865 2,248	221,142 93,431	(6.5) (2.8)
TELUS Corp.	8,704	184,507	(5.4)
•	•	1,795,580	
France			
Bollore SE	25,678	173,464	(5.1)
Hermes International	51	110,725	(3.3)
La Française des Jeux SAEM	3,422	146,262	(4.3)
Societe Generale SA	9,800	238,025	<u>(7.0</u> )
		668,476	
Germany	07 440	405 404	(40.0)
United Internet AG, Registered Shares	27,110	465,461	(13.8)
Netherlands Koninklijke Ahold Delhaize NV	11,918	409,796	(12.1)
•	,-		
Norway Equinor ASA	21,878	629,890	(18.6)
Poland			
PGE Polska Grupa Energetyczna SA	120,634	199,836	(5.9)
Saudi Arabia			
Acwa Power Co., Class B	2,068	86,994	(2.6)
Arabian Internet & Communications Services Co	3,969	297,101	(8.8)
Dr Sulaiman Al Habib Medical Services Group Co	2,202	169,149	(5.0)

Security	Shares	Value	% of Basket Value
Saudi Arabia (continued)	0.74.00	74,40	74.40
Elm Co	1,723	\$ 204,334	(6.0)%
SABIC Agri-Nutrients Co	5,762	207,173	(6.1)
Saudi Telecom Co	15,687	188,808	(5.6)
		1,153,559	
South Africa Aspen Pharmacare Holdings Ltd	10,433	104,422	(3.1)
Switzerland Clariant AG, Registered Shares	6,621	110,440	(3.3)
United Kingdom CNH Industrial NV	25,848	363,729	(10.7)
United States			
Roche Holding AG	205	69,372	(2.0)
Roche Holding Par AG	3,741	1,171,457	(34.6)
		1,240,829	
Preferred Stocks			
Cia Energetica de Minas Gerais	34,081	84,386	(2.5)
Total Reference Entity — Long	- 1,001	7,866,316	(
Reference Entity — Short			
Common Stocks			
Australia			
Computershare Ltd	(22,513)	(335,124)	9.9
IGO Ltd	(12,637)	(116,373)	3.4
Mineral Resources Ltd	(5,224)	(257,703)	7.6
Reece Ltd	(18,174) (8,072)	(221,389) (183,156)	6.6 5.4
Woodside Energy Group Etd	(0,012)	(1,113,745)	
Brazil		(1,110,110)	
Cia de Saneamento Basico do Estado de Sao			
Paulo SABESP	(11,016)	(101,882)	3.0
Cia Siderurgica Nacional SA	(90,947) (229,191)	(259,104) (126,823)	7.7 3.7
Localiza Rent a Car SA	(16,654)	(120,623)	5.7
	, ,	(681,501)	
Canada		, ,	
Ivanhoe Mines Ltd	(30,223)	(262,110)	7.7
TFI International, Inc.	(2,038)		6.5
		(481,757)	
China Chinasoft International Ltd	(216 000)	(210 650)	6.2
Country Garden Holdings Co., Ltd	(316,000)	(210,659) (388,460)	11.5
Dongyue Group Ltd		(119,061)	3.5
Flat Glass Group Co. Ltd., Class H	(75,000)	(210,848)	6.2
Microport Scientific Corp	(199,000)	(441,558)	13.1
Tongcheng Travel Holdings Ltd	(32,400) (194,800)	(68,922) (276,500)	2.0 8.2
Xtep International Holdings Ltd	(141,500)	(165,030)	4.9
Yuexiu Property Co. Ltd	(56,000)	,	2.4
		(1,962,051)	
Comoros	,		_
Prosus NV	(1,681)	(125,795)	3.7
Fortum OYJ	(4,719)	(70,483)	2.1

o "	0.1		% of Basket
Security	Shares	Value	Value
Germany Delivery Hero SE	(4,935)	\$ (197,258)	5.8
Hong Kong			
Nine Dragons Paper Holdings Ltd			8.6
Sino Biopharmaceutical Ltd	(210,000)	(408,656)	3.5
4-1. ·		(400,000)	
taly Telecom Italia SpA	(508,140)	(149,450)	4.4
Japan			
Lasertec Corp	(1,900)	(258,488)	7.6
Mexico			
Promotora y Operadora de Infraestructura SAB de	(0.074)	(00,000)	0.0
CV	(8,274)	(86,060)	2.6
Netherlands	(00.045)	(404.447)	44.0
Just Eat Takeaway.com NV	(23,045)	(404,117)	11.9
Poland	(40)	(444.050)	4.0
LPP SA	(49)	(141,252)	4.2
Singapore	(7.000)	(100 CEC)	E 0
Jardine Cycle & Carriage Ltd	(7,800)	(198,656)	5.9
South Korea	(7.000)	(240.025)	10.0
Kakao Corp L&F Co. Ltd	(7,989) (2,157)	. ,	10.3 12.7
Lotte Energy Materials Corp	(4,496)	, ,	6.0
Posco Chemical Co., Ltd	(1,370)		
	( , ,	(1,328,653)	
Switzerland			
Straumann Holding AG, Registered Shares	(724)	(108,926)	3.2
United Kingdom			
Ocado Group PLC	(59,618)	(379,430)	11.2
United States			
Ares Management Corp., Class A	(4,734)	, ,	12.2
Block, Inc.	(3,442)	, ,	
Caesars Entertainment, Inc.	(7,953)	, ,	
DISH Network Corp., Class A	(50,911)	(382,342)	11.3
Legend Biotech Corp., ADR	(1,604)	, ,	_
Monolithic Power Systems, Inc	(698)	(322,455)	9.5
Newell Brands, Inc.	(7,698)	(93,531)	2.8
Novocure Ltd	(2,679)	(176,546)	5.2
Paramount Global, Class B	(10,521)	(245,455)	7.3
Roku, Inc	(4,041)	(227,145)	6.7 10.7
Webster Financial Corp	(19,968) (4,285)	(363,418) (159,830)	4.7
Webster Fillancial Corp	(4,203)		4.7
		(3,065,014)	
Preferred Stocks			
Brazil			
Petroleo Brasileiro SA	(19,150)	(90,993)	2.7
Total Reference Entity — Short	Dowl	(11,252,285)	
Net Value of Reference Entity — JPMorgan Chase N.A		\$ (3,385,969)	
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

#### Balances Reported in the Statements of Assets and Liabilities for OTC Swaps

	9	Swap		Swap				
	Prem	iums	Pren	niums	L	Inrealized	U	nrealized
Description		Paid	Red	eived	Ap	preciation	Dep	oreciation
OTC Swaps	\$	_	\$	_	\$	721,661	\$	_

#### Derivative Financial Instruments Categorized by Risk Exposure

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

	modity ntracts	Credit Contracts	Equity Contracts	Foreign Currency Exchange Contracts	Interest Rate Contracts	Other Contracts	Total
Assets — Derivative Financial Instruments  Forward foreign currency exchange contracts  Unrealized appreciation on forward foreign currency exchange contracts	\$ _	\$ _	\$ _	\$ 17,320	\$ _	\$ _	\$ 17,320
Swaps — OTC Unrealized appreciation on OTC swaps; Swap premiums paid	\$ 	\$ 	\$ 721,661 721,661	\$ 17,320	\$ 	\$ 	721,661 \$ 738,981
Liabilities — Derivative Financial Instruments  Forward foreign currency exchange contracts  Unrealized depreciation on forward foreign currency exchange contracts	\$ _	\$ 	\$ 	\$ 278,076	\$ 	\$ 	\$ 278,076

For the period ended April 30, 2023, the effect of derivative financial instruments in the Statements of Operations was as follows:

	nmodity ontracts	Credit Contracts	Equity Contracts	Foreign Currency Exchange Contracts	(	Interest Rate Contracts	C	Other Contracts	Total
Net Realized Gain (Loss) from:									
Futures contracts	\$ _	\$ _	\$ (106,665)	\$ _	\$	_	\$	_	\$ (106,665)
Forward foreign currency exchange contracts	_	_	_	(189,089)		_		_	(189,089)
Swaps	 		2,297,507						2,297,507
	\$ 	\$ _	\$ 2,190,842	\$ (189,089)	\$	_	\$		\$ 2,001,753
Net Change in Unrealized Appreciation (Depreciation) on:									
Futures contracts	\$ _	\$ _	\$ 65,491	\$ _	\$	_	\$	_	\$ 65,491
Forward foreign currency exchange contracts	_	_	_	(207,312)		_		_	(207,312)
Swaps	_	_	721,661	_		_		_	721,661
	\$ 	\$ _	\$ 787,152	\$ (207,312)	\$	_	\$		\$ 579,840

#### Average Quarterly Balances of Outstanding Derivative Financial Instruments

Futures contracts:	
Average notional value of contracts — long	\$ 268,661
Average notional value of contracts — short	\$ 51,125
Forward foreign currency exchange contracts:	
Average amounts purchased — in USD	\$ 3,934,999
Average amounts sold — in USD	\$ 7,075,309
Total return swaps:	
Average notional value	\$(5,733,787)

For more information about the Fund's investment risks regarding derivative financial instruments, refer to the Notes to 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		
Forward foreign currency exchange contracts	\$ 17,320	\$ 278,076
Swaps — OTC <sup>(a)</sup>	721,661	_
Total derivative assets and liabilities in the Statements of Assets and Liabilities	738,981	278,076
Derivatives not subject to a Master Netting Agreement or similar agreement ("MNA")		
Total derivative assets and liabilities subject to an MNA	\$ 738,981	\$ 278,076

<sup>(</sup>a) Includes unrealized appreciation (depreciation) on OTC swaps and swap premiums (paid/received) in the Statements of Assets and Liabilities.

The following table presents 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:

Counterments		Derivative Assets Subject to an MNA by		Derivatives Available for Offset <sup>(a)</sup>		Non-Cash Collateral Received		Cash Collateral Received <sup>(b)</sup>		et Amount Derivative Assets <sup>(c)(c</sup>
Counterparty	C	ounterparty		ior Oliset		Received		Received		ASSELS
Citibank N.A.  JPMorgan Chase Bank N.A.	\$	139,717 599,264	\$	(105,032)	\$	_	\$	(139,717) (494,232)	\$	_
	\$	738,981	\$	(105,032)	\$		\$	(633,949)	\$	
Counterparty		Derivative Liabilities Subject to an MNA by counterparty		Derivatives Available for Offset <sup>(a)</sup>		Non-Cash Collateral Pledged		Cash Collateral Pledged		et Amount Derivative Liabilities <sup>(c)(e</sup>
		. ,	Φ.	101 Oliset	ψ	i ieugeu	Φ.	i ieugeu	Φ.	
Bank of America N.A.	\$	31,617 11,447	\$	_	\$	_	\$	_	\$	31,617 11,447
BNP Paribas SA  Deutsche Bank AG		95,073		_		_		_		95,073
JPMorgan Chase Bank N.A.		105,032		(105,032)		_		_		-
Morgan Stanley & Co. International PLC		34,907		_		_		_		34,907
	\$	278,076	\$	(105,032)	\$	_	\$		\$	173,044

<sup>(</sup>a) The amount of derivatives available for offset is limited to the amount of derivative asset 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 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 Common Stocks								
Canada	\$	639,192	\$	_	\$	_	\$	639,192
China	Ψ	171,777	Ψ	9,702,264	Ψ	_	Ψ	9,874,041
Denmark		_		1,460,425		_		1,460,425
France		_		3,349,373		_		3,349,373
Germany		_		444,023		_		444,023

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

<sup>(</sup>c) Net amount may also include forward foreign currency exchange contracts that are not required to be collateralized.

<sup>(</sup>d) Net amount represents the net amount receivable from the counterparty in the event of default.

<sup>(</sup>e) Net amount represents the net amount payable due to counterparty in the event of default.

#### Fair Value Hierarchy as of Period End (continued)

	Level 1	Level 2	Level 3	Total
Common Stocks (continued)				
Hong Kong	\$ —	\$ 2,054,418	\$ —	\$ 2,054,418
India	_	3,236,267	_	3,236,267
Ireland	664,533	313,304	_	977,837
ltaly	_	1,043,281	_	1,043,281
Japan	_	8,331,335	_	8,331,335
Mexico	302,172	_	_	302,172
Netherlands	_	1,772,472	_	1,772,472
Singapore	_	628,110	_	628,110
South Korea	_	1,530,084	_	1,530,084
Sweden	_	973,515	_	973,515
Switzerland	_	1,893,274	_	1,893,274
Taiwan	_	2,951,426	_	2,951,426
United Kingdom	145,889	1,831,680	_	1,977,569
United States	61,306,520	_	_	61,306,520
Short-Term Securities				
Money Market Funds	3,818,942	_	_	3,818,942
	\$ 67,049,025	\$ 41,515,251	\$ <u> </u>	\$ 108,564,276
	Ψ 07,010,020	4 11,010,201	<u> </u>	Ψ 100,001,210
Derivative Financial Instruments <sup>(a)</sup>				
Assets				
Equity Contracts	\$ —	\$ 721,661	\$ —	\$ 721,661
Foreign Currency Exchange Contracts	_	17,320	_	17,320
Liabilities		(0=0,0=0)		(0=0,0=0)
Foreign Currency Exchange Contracts		(278,076)		(278,076)
	\$ —	\$ 460,905	\$ —	\$ 460,905

<sup>(</sup>a) Derivative financial instruments are swaps and forward foreign currency exchange contracts. Swaps and forward foreign currency exchange contracts are valued at the unrealized appreciation (depreciation) on the instrument.

Security	Shares	Value	Security	Shares	Value
Common Stocks			Germany (continued)		
			Commerzbank AG <sup>(a)</sup>	18,863	\$ 209,627
Australia — 0.6%	4		Deutsche Telekom AG, Registered Shares	45,992	1,108,949
Glencore PLC	155,377	\$ 917,134	Mercedes-Benz Group AG, Registered Shares	9,180	715,911
Canada — 2.3%			SAP SE	12,927	1,749,232
Cameco Corp	13,182	362,373	SAP SE, ADR	1,101	148,932
Enbridge, Inc	52,031	2,068,797	Siemens AG, Registered Shares	10,760	1,773,596
Suncor Energy, Inc.	23,809	745,454			6,353,406
Teck Resources Ltd., Class B	3,372	157,135	Hong Kong — 0.6%		0,000,100
		3,333,759	AIA Group Ltd	81,200	884,030
China — 2.1%			'	01,200	
Aier Eye Hospital Group Co. Ltd., Class A	13,457	57,299	Israel — 0.6%	4.400	040 705
Amoy Diagnostics Co. Ltd., Class A	17,910	72,836	Nice Ltd., ADR <sup>(a)</sup>	4,136	843,785
Bank of Chengdu Co. Ltd., Class A	40,200	79,923	Italy — 0.5%		
China Construction Bank Corp., Class H	94,000	62,841	Intesa Sanpaolo SpA	252,547	664,045
China Tourism Group Duty Free Corp. Ltd., Class A	1,892	44,149	lanan 2 20/		
Foshan Haitian Flavouring & Food Co. Ltd., Class A	7,966	81,372	<b>Japan — 3.2%</b> FANUC Corp	25 000	1 200 000
Glodon Co. Ltd., Class A	8,000	67,082	Hoya Corp.	35,800 4,978	1,209,009 521,968
Gree Electric Appliances, Inc. of Zhuhai, Class A	19,143	108,822	Keyence Corp.	2,400	1,082,294
Guangzhou Baiyun International Airport Co. Ltd.,	,	•	Kose Corp.	2,700	
Class A <sup>(a)</sup>	33,200	75,282	Mitsubishi UFJ Financial Group, Inc.	122,200	315,077 764,915
Haidilao International Holding Ltd. (a)(b)	20,000	48,898	Sysmex Corp	10,900	704,913
Hangzhou Robam Appliances Co. Ltd., Class A	36,971	139,284	Systilex Corp	10,300	
Hangzhou Tigermed Consulting Co. Ltd., Class H <sup>(b)</sup>	1,600	13,328			4,594,386
Hundsun Technologies, Inc., Class A	9,596	68,635	Netherlands — 4.2%		
Hygeia Healthcare Holdings Co. Ltd. (a)(b)	7,200	53,058	Adyen NV <sup>(a)(b)</sup>	353	567,219
Industrial & Commercial Bank of China Ltd., Class H	173,000	93,075	ASML Holding NV	2,213	1,404,397
JD Health International, Inc. (a)(b)	13,750	99,222	ING Groep NV, Series N <sup>(a)</sup>	146,362	1,815,223
JD.com, Inc., Class A	2,361	42,139	Shell PLC	49,959	1,544,470
Jiangsu Hengrui Pharmaceuticals Co. Ltd., Class A	13,625	95,868	Shell PLC, ADR	12,362	766,197
Jinxin Fertility Group Ltd. (b)	59,000	38,943			6,097,506
Kingsoft Corp. Ltd.	8,600	37,803	South Korea — 0.1%		
Kweichow Moutai Co. Ltd., Class A	300	76,381	Amorepacific Corp	2,424	224,272
Meituan, Class B <sup>(a)(b)</sup>	5,610	95,877		2, 12 1	
Microport Cardioflow Medtech Corp. (a)(b)	148,000	43,746	Spain — 1.2%	10.100	
Ping An Insurance Group Co. of China Ltd., Class A	11,700	87,744	Cellnex Telecom SA <sup>(b)</sup>	40,162	1,690,981
Shanghai Jinjiang International Hotels Co. Ltd., Class A.	6,659	51,486	Switzerland — 2.9%		
StarPower Semiconductor Ltd., Class A	1,900	66,608	Alcon, Inc	10,641	774,838
Tencent Holdings Ltd	19,000	843,906	Nestle SA, Registered Shares	17,428	2,235,831
Venustech Group, Inc., Class A	11,700	52,532	Roche Holding AG	1,161	363,556
Wuhan Raycus Fiber Laser Technologies Co. Ltd.,			TE Connectivity Ltd	6,368	779,252
Class A <sup>(a)</sup>	12,363	46,324			4,153,477
Wuliangye Yibin Co. Ltd., Class A	3,000	73,307	Taiwan — 0.6%		1,100,111
Yifeng Pharmacy Chain Co. Ltd., Class A	4,134	29,787	Taiwan Semiconductor Manufacturing Co. Ltd	58,000	949,785
Yonyou Network Technology Co. Ltd., Class A	27,208	85,087	·	00,000	<u></u>
Yum China Holdings, Inc	800	48,959	United Kingdom — 4.7%		
		2,981,603	AstraZeneca PLC	5,871	863,994
France — 5.6%			AstraZeneca PLC, ADR	6,692	489,988
Accor SA <sup>(a)</sup>	7,290	258,628	BAE Systems PLC	81,484	1,038,105
BNP Paribas SA	27,386	1,769,503	Compass Group PLC	47,435	1,251,381
Cie de Saint-Gobain	18,685	1,081,763	Genius Sports Ltd. <sup>(a)</sup>	7,645	28,363
EssilorLuxottica SA	4,284	848,146	Hedosophia European Growth <sup>(a)</sup>	861	9,481
Hermes International	179	388,623	Lloyds Banking Group PLC	1,773,514	1,077,446
Kering SA	1,667	1,067,491	RELX PLC	5,703	190,016
LVMH Moet Hennessy Louis Vuitton SE	1,662	1,598,647	Unilever PLC	33,350	1,856,999
Sanofi	4,284	461,679			6,805,773
TotalEnergies SE	9,951	635,868	United States — 55.7%		
-		8,110,348	Abbott Laboratories	13,861	1,531,225
Germany — 1 1%		5,110,040	AbbVie, Inc	4,741	716,460
Germany — 4.4%	9,806	647,159	Activision Blizzard, Inc	4,361	338,893
Bayer AG, Registered Shares			Advanced Micro Devices, Inc. (a)		

Security	Shares	Value
United States (continued)		
Air Products and Chemicals, Inc	4,134	\$ 1,216,884
Albemarle Corp	3,939	730,527
Alphabet, Inc., Class C <sup>(a)</sup>	35,549	3,847,113
Amazon.com, Inc. <sup>(a)</sup>	30,447	3,210,636
American Tower Corp	5,506	1,125,371
Apple, Inc. <sup>(c)</sup>	30,562	5,185,760
Applied Materials, Inc.	4,941	558,481
Aptiv PLC <sup>(a)</sup>	4,763	489,922
Archer-Daniels-Midland Co.		1,503,118
	19,251	, ,
Atlas Energy Solutions, Inc., Class A	1,258	22,694
Ball Corp	136	7,232
Bank of America Corp.	6,398	187,333
Boston Scientific Corp. (a)	36,874	1,921,873
Bunge Ltd	5,756	538,762
California Resources Corp.	713	28,877
CF Industries Holdings, Inc.	11,491	822,526
Charter Communications, Inc., Class A <sup>(a)</sup>	1,514	558,212
Chesapeake Energy Corp	265	21,910
Chipotle Mexican Grill, Inc. (a)	91	188,153
Chubb Ltd	6,915	1,393,787
Comcast Corp., Class A	15,223	629,776
ConocoPhillips	5,202	535,234
Costco Wholesale Corp	2,303	1,158,916
Crowdstrike Holdings, Inc., Class A <sup>(a)</sup>	2,221	266,631
Crown Holdings, Inc	79	6,777
Deere & Co	1,762	666,071
Delta Air Lines, Inc. (a)	11,273	386,777
Dexcom, Inc. (a)	4,398	533,653
Domino's Pizza, Inc	141	44,763
Dynatrace, Inc. <sup>(a)</sup>	9,016	381,196
Edwards Lifesciences Corp. (a)	4,438	390,455
Element Solutions, Inc.	875	15,881
Eli Lilly & Co	1,652	653,961
EQT Corp	18,284	637,015
F5, Inc. <sup>(a)</sup>	5,667	761,418
Fortinet, Inc. <sup>(a)</sup>	6,554	413,230
Fortive Corp	23,140	1,459,903
Freeport-McMoRan, Inc	18,832	713,921
General Motors Co.	4,662	154,032
Green Plains, Inc. (a)	130	4,442
Halliburton Co	798	26,135
Hilton Worldwide Holdings, Inc.	4,610	663,932
Humana, Inc.	2,748	1,457,787
Intuit, Inc	600	266,370
Intuitive Surgical, Inc. (a).	2,270	683,769
Johnson & Johnson	7,283	1,192,227
JPMorgan Chase & Co.	5,277	729,492
KLA Corp.	625	241,588
Liberty Media CorpLiberty SiriusXM, Class A <sup>(a)</sup>	11,965	336,217
Liberty Media CorpLiberty SiriusXM, Class C <sup>(a)</sup>	13,286	371,211
Lockheed Martin Corp.	2,140	993,923
	459	
Lowe's Cos., Inc	7,021	95,394 1,466,266
LPL Financial Holdings, Inc.		140,212
LyondellBasell Industries NV, Class A	1,482	
Marathon Oil Corp	18,568	448,603
Marathon Petroleum Corp	387	47,214
Marsh & McLennan Cos., Inc	11,365	2,047,859
Masco Corp	1,671	89,415

Security	Shares		Value
United States (continued)			
Mastercard, Inc., Class A	5,007	\$	1,902,810
McDonald's Corp	3,471		1,026,548
Merck & Co., Inc	15,726		1,815,881
Micron Technology, Inc	10,599		682,152
Microsoft Corp. (c)	22,947		7,050,695
Mirion Technologies, Inc. (a)	3,697		29,946
Morgan Stanley	748		67,298
Mr. Cooper Group, Inc. (a)	405		18,752
NextEra Energy, Inc.	20,591		1,577,888
Northrop Grumman Corp	3,001		1,384,271
NVIDIA Corp	2,250		624,352
Palo Alto Networks, Inc. (a)	2,161		394,296
Park Hotels & Resorts, Inc.	1,815		21,871
Peloton Interactive, Inc., Class A <sup>(a)</sup>	8,482		75,320
Pfizer, Inc.	6,467		251,502
Phillips 66	282		27,918
Rockwell Automation, Inc.	1,181		334,707
Salesforce, Inc. (a)	1,960		388,805
Sarcos Technology & Robotics Corp. (a)	118		47
Schlumberger NV	2,751		135,762
Sempra Energy	12,769		1,985,452
Starbucks Corp	8,132		929,406
Tesla, Inc. <sup>(a)</sup>	3,199		525,628
Thermo Fisher Scientific, Inc.	2,597		1,441,075
TJX Cos., Inc	8,412		663,034
Transocean Ltd. (a)	7,339		43,300
United Airlines Holdings, Inc. (a)	4,539		198,808
United Parcel Service, Inc., Class B	6,127		1,101,696
UnitedHealth Group, Inc.	5,425		2,669,588
Valero Energy Corp	3,910		448,360
Visa, Inc., Class A	1,271		295,800
Vulcan Materials Co	3,680		644,442
Walmart, Inc	5,171		780,666
Walt Disney Co. (a)	12,448		1,275,920
Wells Fargo & Co	17,857		709,816
Zoetis, Inc	2,053		360,876
Zscaler, Inc. <sup>(a)</sup>	1,704		153,530
			80,385,858
T-(-10		_	00,000,000
Total Common Stocks — 89.3%			400 000 440
(Cost: \$122,436,121)		_	128,990,148
	Par		
	(000)		
Corporate Bonds			
United States — 0.0%			
Stem, Inc., 0.50%, 12/01/28 <sup>(b)</sup>	1		515
		_	313
Total Corporate Bonds — 0.0% (Cost: \$1,000)		_	515

Security	Shares	Value	Security Shares	Value
Investment Companies United States — 0.7% iShares MSCI China ETF <sup>(d)</sup>	19.824	\$ 946,001	United States (continued) Sarcos Technology & Robotics Corp., Class A, (Issued/Exercisable 12/21/20, 1 Share for 1 Warrant,	
Total Investment Companies — 0.7% (Cost: \$1,061,580)	,	<del> </del>	Expires 09/24/26, Strike Price USD 11.50)	\$ 39
Preferred Securities				129
Preferred Stocks — 0.3%			Total Warrants — 0.0% (Cost: \$1,825)	131
Germany — 0.3%  Dr Ing hc F Porsche AG	3,350	419,483	Total Long-Term Investments — 90.3% (Cost: \$123,874,322)	
United States — 0.0% Aptiv PLC, Series A, 06/15/23 Boston Scientific Corp., Series A, 06/01/23	245 159	27,732 19,991	Short-Term Securities	
Total Preferred Securities — 0.3% (Cost: \$373,796)		47,723 467,206	Money Market Funds — 9.6% BlackRock Liquidity Funds, T-Fund, Institutional Class, 4.72% (d)(f)	13,956,763
Warrants			Total Short-Term Securities — 9.6% (Cost: \$13,956,763)	13,956,763
Israel — 0.0% Innovid Corp., (Issued/Exercisable 01/28/21, 1 Share for 1 Warrant, Expires 12/31/27, Strike Price USD 11.50)(a)	22	2	(Cost: \$539,743)	
United Kingdom — 0.0% Hedosophia European Growth, (Issued 05/13/21, Exercisable 05/13/22, 1 Share for 1 Warrant, Expires 05/13/27, Strike Price EUR 11.50)(a)	114		Options Written — (0.1)%  (Premiums Received: \$(261,645))	144,595,271
United States <sup>(a)</sup> — 0.0% Cano Health, Inc., (Issued 07/06/20, Exercisable			Liabilities in Excess of Other Assets — (0.1)%	
07/06/21, 1 Share for 1 Warrant, Expires 06/03/26, Strike Price USD 11.50)	121	33	<ul> <li>(a) Non-income producing security.</li> <li>(b) Security exempt from registration pursuant to Rule 144A under the Security as amended. These securities may be resold in transactions exempt from the securities of the securities of</li></ul>	
11.50)	60	37	qualified institutional investors.  (c) All or a portion of the security has been pledged and/or segregated connection with outstanding exchange-traded options written.  (d) Affiliate of the Fund.	l as collateral in
Price USD 287.50)	57	2	(e) Security is valued using significant unobservable inputs and is classified fair value hierarchy.  (f) Annualized 7-day yield as of period end.	as Level 3 in the
USD 11.50)	107	2		

#### **Affiliates**

Investments in issuers considered to be affiliate(s) of the Fund during the year ended April 30, 2023 for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

					Change in				Capital Gain Distributions
				Net	Unrealized		Shares		from
	Value at	Purchases	Proceeds	Realized	Appreciation	Value at	Held at		Underlying
Affiliated Issuer	04/30/22	at Cost	from Sales	Gain (Loss)	(Depreciation)	04/30/23	04/30/23	Income	Funds
BlackRock Liquidity Funds, T-Fund, Institutional Class	\$ 4,741,013	\$ 9,215,750 <sup>(a)</sup>	\$ -	\$ -	\$ —	\$ 13,956,763	13,956,763	\$ 230,620	\$ _
iShares China Large-Cap ETF <sup>(b)</sup>	6,404	_	(5,706)	(2,947)	2,249	_	_	153	_
iShares MSCI China ETF	727,986	235,497	_		(17,482)	946,001	19,824	18,606	
				\$ (2,947)	\$ (15,233)	\$ 14,902,764		\$ 249,379	\$

<sup>(</sup>a) Represents net amount purchased (sold).(b) 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)
Description	Contracts	Date	Amount (000)	(Бергесіацоп)
Long Contracts CAC 40 Index	2	05/19/23	\$ 165	\$ 803
SGX Nifty 50 Index	9	05/25/23	328	8,041
S&P/TSE 60 Index	5	06/15/23	922	42,823
NASDAQ 100 E-Mini Index	1	06/16/23	266	25,101
S&P 500 E-Mini Index	79	06/16/23	16,545	1,003,818
				1,080,586
Short Contracts				
FTSE Taiwan Index	43	05/30/23	2,341	1,299
KOSPI 200 Index	34	06/08/23	2,082	(39,926
Nikkei 225 Yen-Denominated	14	06/08/23	1,493	(59,812
SPI 200 Index	2	06/15/23	244	(11,754
DAX Index	1	06/16/23	442	(11,176
FTSE 100 Index.	7	06/16/23	692	(13,377
				(134,746
				\$ 945,840

#### Forward Foreign Currency Exchange Contracts

Currer	ncy Purchased	Cu	rrency Sold	Counterparty	Settlement Date	Α	Unrealized ppreciation epreciation)
CAD	1,301,295	USD	957,685	BNP Paribas SA	05/16/23	\$	3,055
CHF	1,588,812	USD	1,740,755	Bank of America N.A.	05/16/23	Ψ	39,374
DKK	3,345,160	USD	482,711	Bank of America N.A.	05/16/23		12,270
SEK	6,212,713	USD	600,393	Bank of America N.A.	05/16/23		5,825
USD	969,651	CNY	6,626,643	Citibank N.A.	05/16/23		11,877
USD	599,640	HKD	4,692,471	HSBC Bank PLC	05/16/23		1,512
USD	485,199	KRW		Morgan Stanley & Co. International PLC	05/16/23		14,247
						_	88,160
AUD	1,068,159	USD	725,488	Bank of America N.A.	05/16/23	_	(18,274)
AUD	1,655,000	USD	1,152,509	HSBC Bank PLC	05/16/23		(56,755)
JPY	513,190,022	USD	3,916,978	Morgan Stanley & Co. International PLC	05/16/23		(142,370)
USD	2,407,319	EUR	2,238,126	Bank of America N.A.	05/16/23		(60,787)
USD	4,859,007	EUR	4,561,143	JPMorgan Chase Bank N.A.	05/16/23		(170,818)
USD	722,441	GBP	597,810	Barclays Bank PLC	05/16/23		(29,084)
							(478,088)
						\$	(389,928)

#### **Exchange-Traded Options Purchased**

	Number of	Expiration	n Notional								
Description	Contracts	Date	Exercise Price		Amount (000)			Value			
Call											
Advanced Micro Devices, Inc	27	05/19/23	USD	105.00	USD	241	\$	1,215			
Alphabet Inc., Class C	16	05/19/23	USD	100.00	USD	173		14,640			
Amazon.com, Inc.	16	05/19/23	USD	100.00	USD	169		11,080			
Apple, Inc	12	05/19/23	USD	160.00	USD	204		13,530			
Apple, Inc	16	05/19/23	USD	170.00	USD	271		6,880			
Charles Schwab Corp	32	05/19/23	USD	70.00	USD	167		64			
ConocoPhillips	34	05/19/23	USD	120.00	USD	350		204			
ConocoPhillips	22	05/19/23	USD	110.00	USD	226		1,507			
Daimler AG	14	05/19/23	EUR	76.00	EUR	99		409			
Marathon Oil Corp	51	05/19/23	USD	28.00	USD	123		357			
NVIDIA Corp.	10	05/19/23	USD	295.00	USD	277		3,300			

#### **Exchange-Traded Options Purchased (continued)**

operintion	Number of	Expiration	Evereira Dris	N 1 mauri		1.6-	
escription	Contracts	Date	Exercise Price	Amoun	it (UUU)		Val
all (continued)	•	0=110100			4=0	•	
salesforce.com, Inc.	9	05/19/23	USD 200.00	USD	179	\$	3,8
Schlumberger NV	25	05/19/23	USD 55.00	USD	123		5
Tesla, Inc.	21	05/19/23	USD 180.00	USD	345		4,1
Abbott Laboratories	14	06/16/23	USD 115.00	USD	155		1,7
AbbVie, Inc	6	06/16/23	USD 170.00	USD	91		
Advanced Micro Devices, Inc.	12	06/16/23	USD 95.00	USD	107		4,
Air Products & Chemicals, Inc.	4	06/16/23	USD 310.00	USD	118		1,6
Albemarle Corp	5	06/16/23	USD 200.00	USD	93		3,
Alphabet Inc., Class C	25	06/16/23	USD 110.00	USD	271		9,
Alphabet Inc., Class C	55	06/16/23	USD 115.00	USD	595		9,
Amazon.com, Inc.	29	06/16/23	USD 115.00	USD	306		4,
American Tower Corp.	6	06/16/23	USD 210.00	USD	123		3
Apple, Inc	14	06/16/23	USD 170.00	USD	238		9
	19	06/16/23	USD 175.00	USD	322		7.
Apple, Inc	19	06/16/23	USD 80.00	USD	148		
Archer-Daniels-Midland Co.							3
Boston Scientific Corp	40	06/16/23	USD 55.00	USD	208		1
CF Industries Holdings, Inc.	12	06/16/23	USD 77.50	USD	86		1
Charles Schwab Corp	38	06/16/23	USD 65.00	USD	199		
ConocoPhillips	25	06/16/23	USD 115.00	USD	257		2
Costco Wholesale Corp	2	06/16/23	USD 535.00	USD	101		
Deere & Co	2	06/16/23	USD 410.00	USD	76		
Delta Air Lines, Inc	50	06/16/23	USD 35.00	USD	172		6
Edwards Lifesciences Corp	17	06/16/23	USD 85.00	USD	150		9
Eli Lilly & Co	2	06/16/23	USD 400.00	USD	79		2
Freeport-McMoRan, Inc.	23	06/16/23	USD 42.00	USD	87		1
Humana, Inc.	3	06/16/23	USD 530.00	USD	159		6
Intuitive Surgical, Inc.	7	06/16/23	USD 310.00	USD	211		5
Intuitive Surgical, Inc.	3	06/16/23	USD 315.00	USD	90		1
Johnson & Johnson	7	06/16/23	USD 165.00	USD	115		1
	32	06/16/23	USD 135.00	USD	442		
JPMorgan Chase & Co.							21
JPMorgan Chase & Co	7	06/16/23	USD 145.00	USD	97		1
KLA Corp	7	06/16/23	USD 390.00	USD	271		12
Lockheed Martin Corp	2	06/16/23	USD 495.00	USD	93		
Mastercard, Inc., Class A	5	06/16/23	USD 390.00	USD	190		3
McDonald's Corp	3	06/16/23	USD 300.00	USD	89		1
Merck & Co., Inc.	16	06/16/23	USD 120.00	USD	185		2
Micron Technology, Inc	15	06/16/23	USD 62.50	USD	97		6
Microsoft Corp.	10	06/16/23	USD 300.00	USD	307		15
Microsoft Corp.	5	06/16/23	USD 295.00	USD	154		9
Nestle SA	14	06/16/23	CHF 114.00	CHF	160		2
NextEra Energy, Inc.	21	06/16/23	USD 82.50	USD	161		
Northrop Grumman Corp.	3	06/16/23	USD 485.00	USD	138		1
NVIDIA Corp.	3	06/16/23	USD 285.00	USD	83		4
	10	06/16/23	USD 200.00	USD	198		9
salesforce.com, Inc.							
Starbucks Corp.	15	06/16/23	USD 120.00	USD	171		2
Starbucks Corp	8	06/16/23	USD 115.00	USD	91		3
Tesla, Inc.	17	06/16/23	USD 200.00	USD	279		3
Thermo Fisher Scientific, Inc	3	06/16/23	USD 600.00	USD	166		1
TJX Cos., Inc.	12	06/16/23	USD 82.50	USD	95		_ 1
Uber Technologies, Inc	100	06/16/23	USD 32.50	USD	311		15
United Airlines Holdings, Inc.	51	06/16/23	USD 46.00	USD	223		7
United Parcel Service, Inc., Class B	6	06/16/23	USD 185.00	USD	108		1
UnitedHealth Group, Inc	5	06/16/23	USD 510.00	USD	246		3
Valero Energy Corp	8	06/16/23	USD 125.00	USD	92		1
Walmart, Inc.	6	06/16/23	USD 160.00	USD	91		
Walt Disney Co.	35	06/16/23	USD 105.00	USD	359		12
Applied Materials, Inc.	28	07/21/23	USD 115.00	USD	316		20
Micron Technology, Inc.	34	07/21/23	USD 62.50	USD	219		20

#### **Exchange-Traded Options Purchased (continued)**

	Number of	Expiration	n Notional						
Description	Contracts	Date	Exercise Price	Amount (000)	Value				
Call (continued)									
Microsoft Corp.	9	07/21/23	USD 305.00	USD 277	\$ 14,467				
Tesla, Inc	12	08/18/23	USD 210.00	USD 197	6,360				
					406,071				
Put									
ConocoPhillips	28	05/19/23	USD 100.00	USD 288	5,740				
NVIDIA Corp	9	07/21/23	USD 250.00	USD 250	10,170				
					15,910				
					\$ 421,981				

#### **OTC Options Purchased**

		Number of	Expiration					
Description	Counterparty	Contracts	Date	Exercise Price		Amount (000)		Value
Call								
TOPIX Banks Index	BNP Paribas SA	47,244	07/14/23	JPY	218.87	JPY	9,186	\$ 898
TOPIX Banks Index	Goldman Sachs International	78,707	07/14/23	JPY	226.71	JPY	15,304	913
TOPIX Banks Index	JPMorgan International Bank Ltd.	31,527	07/14/23	JPY	227.60	JPY	6,130	345
								\$ 2,156

#### **Exchange-Traded Options Written**

27 16 16 12 49 23 32 22 14 13 43 32 49	05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23	USD USD USD USD USD USD USD USD USD USD	120.00 110.00 110.00 175.00 31.00 80.00 125.00 82.00 130.00 35.00	USD	241 173 169 204 143 165 167 226 99	\$ (20 (3,31 (2,39 (2,41 (61 (74 (3 (11
16 16 12 49 23 32 22 14 13 43 32 49	05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23	USD USD USD USD USD USD USD USD USD USD	110.00 110.00 175.00 31.00 80.00 80.00 125.00 82.00 130.00	USD USD USD USD USD USD USD USD USD USD	173 169 204 143 165 167 226 99	(3,31 (2,39 (2,41 (61 (74 (3 (11
16 16 12 49 23 32 22 14 13 43 32 49	05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23	USD USD USD USD USD USD USD USD USD USD	110.00 110.00 175.00 31.00 80.00 80.00 125.00 82.00 130.00	USD USD USD USD USD USD USD USD USD USD	173 169 204 143 165 167 226 99	(3,31 (2,39 (2,41 (61 (74 (3 (11
16 12 49 23 32 22 14 13 43 32 49	05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23	USD USD USD USD USD USD USD EUR USD USD	110.00 175.00 31.00 80.00 80.00 125.00 82.00 130.00	USD USD USD USD USD USD EUR USD	169 204 143 165 167 226 99	(2,39 (2,41 (61 (74 (3 (11
12 49 23 32 22 14 13 43 32 49	05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23	USD USD USD USD USD EUR USD USD	175.00 31.00 80.00 80.00 125.00 82.00 130.00	USD USD USD USD USD EUR USD	204 143 165 167 226 99	(2,41 (61 (74 (3 (11
49 23 32 22 14 13 43 32 49	05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23	USD USD USD USD EUR USD USD	31.00 80.00 80.00 125.00 82.00 130.00	USD USD USD USD EUR USD	143 165 167 226 99	(61 (74 (3 (11
23 32 22 14 13 43 32 49	05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23	USD USD USD EUR USD USD	80.00 80.00 125.00 82.00 130.00	USD USD USD EUR USD	165 167 226 99	(74 (3 (11 (6
32 22 14 13 43 32 49	05/19/23 05/19/23 05/19/23 05/19/23 05/19/23 05/19/23	USD USD EUR USD USD	80.00 125.00 82.00 130.00	USD USD EUR USD	167 226 99	(3 (11 (6
22 14 13 43 32 49	05/19/23 05/19/23 05/19/23 05/19/23 05/19/23	USD EUR USD USD	125.00 82.00 130.00	USD EUR USD	226 99	(11 (6
14 13 43 32 49	05/19/23 05/19/23 05/19/23 05/19/23	EUR USD USD	82.00 130.00	EUR USD	99	`(6
13 43 32 49	05/19/23 05/19/23 05/19/23	USD USD	130.00	USD		,
43 32 49	05/19/23 05/19/23	USD			450	(4 40
32 49	05/19/23		35.00		158	(1,10
49		HOD	00.00	USD	150	(5,13
		USD	42.00	USD	121	(57
47	05/19/23	USD	26.00	USD	118	(1,42
1/	05/19/23	USD	305.00	USD	522	(13,1
14	05/19/23	USD	105.00	USD	160	(14,1
19	06/16/23	USD	110.00	USD	210	(6,8
14	06/16/23	USD	180.00	USD	238	(2,94
20	06/16/23	USD	87.50	USD	156	(3)
38	06/16/23	USD	75.00	USD	199	(!
						(8)
						(1,5
						(4,12
						(40
						(1,12
						(1,1)
						(1,69
						(4,23
-						(2,27
						(42
						(4,77
						(1,16
						(1,1)
						(76
						(3,15
	19 14	14 05/19/23 19 06/16/23 14 06/16/23 20 06/16/23 38 06/16/23 50 06/16/23 6 06/16/23 17 06/16/23 43 06/16/23 7 06/16/23 7 06/16/23 32 06/16/23 7 06/16/23 3 06/16/23 13 06/16/23 10 06/16/23 14 06/16/23 10 06/16/23 10 06/16/23 11 06/16/23 12 06/16/23 13 06/16/23 14 06/16/23 15 06/16/23 16 06/16/23 17 06/16/23	14 05/19/23 USD 19 06/16/23 USD 20 06/16/23 USD 38 06/16/23 USD 50 06/16/23 USD 6 06/16/23 USD 17 06/16/23 USD 9 06/16/23 USD 7 06/16/23 USD 7 06/16/23 USD 7 06/16/23 USD 7 06/16/23 USD 13 06/16/23 USD 14 06/16/23 USD 15 06/16/23 USD 16/16/23 USD 17 06/16/23 USD 18 06/16/23 USD 19 06/16/23 USD 10 06/16/23 USD 10 06/16/23 USD 11 06/16/23 USD 12 USD 13 06/16/23 USD 14 06/16/23 USD 15 06/16/23 USD 16 06/16/23 USD 17 06/16/23 USD	14 05/19/23 USD 105.00 19 06/16/23 USD 110.00 14 06/16/23 USD 180.00 20 06/16/23 USD 87.50 38 06/16/23 USD 75.00 50 06/16/23 USD 40.00 6 06/16/23 USD 130.00 17 06/16/23 USD 90.00 43 06/16/23 USD 40.00 9 06/16/23 USD 40.00 7 06/16/23 USD 330.00 32 06/16/23 USD 330.00 32 06/16/23 USD 150.00 7 06/16/23 USD 150.00 13 06/16/23 USD 420.00 3 06/16/23 USD 30.00 14 06/16/23 USD 320.00 14 06/16/23 USD 320.00 15 06/16/23 USD 320.00 16 06/16/23 USD 320.00 17 06/16/23 USD 230.00	14 05/19/23 USD 105.00 USD 19 06/16/23 USD 110.00 USD 20 06/16/23 USD 87.50 USD 38 06/16/23 USD 75.00 USD 50 06/16/23 USD 40.00 USD 6 06/16/23 USD 130.00 USD 17 06/16/23 USD 90.00 USD 17 06/16/23 USD 90.00 USD 9 06/16/23 USD 40.00 USD 9 06/16/23 USD 155.00 USD 7 06/16/23 USD 155.00 USD 7 06/16/23 USD 330.00 USD 15 06/16/23 USD 150.00 USD 15 06/16/23 USD 25 0.00 USD 16 06/16/23 USD 25 0.00 USD 16 06/16/23 USD 25 0.00 USD 17 06/16/23	14 05/19/23 USD 105.00 USD 160 19 06/16/23 USD 110.00 USD 210 14 06/16/23 USD 180.00 USD 238 20 06/16/23 USD 87.50 USD 156 38 06/16/23 USD 75.00 USD 199 50 06/16/23 USD 40.00 USD 73 17 06/16/23 USD 130.00 USD 73 17 06/16/23 USD 90.00 USD 150 43 06/16/23 USD 40.00 USD 150 43 06/16/23 USD 40.00 USD 150 43 06/16/23 USD 330.00 USD 130 7 06/16/23 USD 155.00 USD 130 7 06/16/23 USD 330.00 USD 211 32 06/16/23 USD 30.00 USD 211 32 06/16/23 USD 420.00 USD 271 3 06/16/23 USD 420.00 USD 271 3 06/16/23 USD 150.00 USD 271 3 06/16/23 USD 30.00 USD 271 13 06/16/23 USD 30.00 USD 271 14 06/16/23 USD 320.00 USD 307 14 06/16/23 USD 320.00 USD 307 14 06/16/23 USD 230.00 USD 198 17 06/16/23 USD 230.00 USD 198

#### **Exchange-Traded Options Written (continued)**

	Number of	Expiration			Votional	
Description	Contracts	Date	Exercise Price	Amou	nt (000)	Value
Call (continued)						
United Airlines Holdings, Inc	51	06/16/23	USD 52.50	USD	223	\$ (1,250
United Parcel Service, Inc., Class B	10	06/16/23	USD 210.00	USD	180	(35
Walt Disney Co	25	06/16/23	USD 115.00	USD	256	(2,062
Applied Materials, Inc	28	07/21/23	USD 130.00	USD	316	(5,922
Micron Technology, Inc	34	07/21/23	USD 72.50	USD	219	(6,290
Microsoft Corp	18	07/21/23	USD 330.00	USD	553	(8,775
Microsoft Corp	9	07/21/23	USD 325.00	USD	277	(5,737
NVIDIA Corp	9	07/21/23	USD 340.00	USD	250	(4,500
Tesla, Inc.	12	08/18/23	USD 260.00	USD	197	(1,626
Put						(120,696)
Advanced Micro Devices, Inc	27	05/19/23	USD 85.00	USD	241	(6,291)
Marathon Oil Corp	51	05/19/23	USD 23.00	USD	123	(2,575
Nice Ltd.	5	05/19/23	USD 175.00	USD	102	(1,225
Schlumberger NV	25	05/19/23	USD 47.50	USD	123	(2,262
Alphabet Inc., Class C	51	06/16/23	USD 90.00	USD	552	(2,116
Apple, Inc.	28	06/16/23	USD 140.00	USD	475	(1,708
Archer-Daniels-Midland Co	10	06/16/23	USD 72.50	USD	78	(850
Charles Schwab Corp	19	06/16/23	USD 40.00	USD	99	(713
ConocoPhillips	25	06/16/23	USD 92.50	USD	257	(3,725
Delta Air Lines, Inc	50	06/16/23	USD 27.00	USD	172	(725
Edwards Lifesciences Corp.	17	06/16/23	USD 75.00	USD	150	(765
Intuitive Surgical, Inc	7	06/16/23	USD 220.00	USD	211	(315
JPMorgan Chase & Co	16	06/16/23	USD 100.00	USD	221	(144
KLA Corp.	4	06/16/23	USD 310.00	USD	155	(800
LVMH Moet Hennessy Louis Vuitton SE	3	06/16/23	EUR 800.00	EUR	261	(3,471
salesforce.com, Inc.	10	06/16/23	USD 160.00	USD	198	(1,080
Starbucks Corp	15	06/16/23	USD 100.00	USD	171	(1,140
Tesla, Inc	17	06/16/23	USD 140.00	USD	279	(5,355
Uber Technologies, Inc	100	06/16/23	USD 25.00	USD	311	(3,500
United Airlines Holdings, Inc.	51	06/16/23	USD 36.00	USD	223	(1,734
Walt Disney Co	25	06/16/23	USD 80.00	USD	256	(600
Applied Materials, Inc.	14	07/21/23	USD 95.00	USD	158	(2,772
Micron Technology, Inc.	34	07/21/23	USD 50.00	USD	219	(2,312
Microsoft Corp.	18	07/21/23	USD 260.00	USD	553	(3,528
NVIDIA Corp.	13	07/21/23	USD 200.00	USD	361	(3,204
Activision Blizzard, Inc.	36	08/18/23	USD 70.00	USD	280	(5,742
Tesla, Inc.	7	08/18/23	USD 135.00	USD	115	(4,760
						(63,412
						\$ (184,108)
						φ (104,100)

#### **OTC Options Written**

		Number of	Expiration						
Description	Counterparty	Contracts	Date	Exercise Price		Атоц	unt (000)		Value
Put									
TOPIX Banks Index	BNP Paribas SA	47,244	07/14/23	JPY	175.10	JPY	9,186	\$	(1,181)
TOPIX Banks Index	Goldman Sachs International	78,707	07/14/23	JPY	181.37	JPY	15,304		(3,058)
TOPIX Banks Index	JPMorgan International Bank Ltd.	31,527	07/14/23	JPY	182.07	JPY	6,130		(1,283)
								\$	(5,522)

% of

#### **OTC Total Return Swaps**

							Gross
					Accrued		Notional
					Unrealized	Net Value of	Amount
	Payment		Termination		<b>Appreciation</b>	Reference	Net Asset
Reference Entity	Frequency	Counterparty <sup>(a)</sup>	Date	Net Notional	(Depreciation)	Entity	Percentage
Equity Securities Short	Monthly	JPMorgan Chase Bank N.A. (b)	02/08/24	\$ (103,362)	\$ (1,941) <sup>(c)</sup>	\$ (105,185)	0.1%

<sup>(</sup>a) 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.

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

(b)

Range: 1

15-195 basis points

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

The following table represents the individual short positions and related values of the equity securities underlying the total return swap with JPMorgan Chase Bank N.A. as of period end, termination date on February 8, 2024:

N.A. as of period end, termination date of February	0, 2024.		
			% of Basket
Security	Shares	Value	Value
Reference Entity — Short			
Common Stocks			
France Pernod Ricard SA	(238) \$	5 (54,966)	<u>52.3</u> %
United Kingdom Diageo PLC	(769)	(35,079)	33.3

Security	Shares	Value	Basket Value
United States			
Bank of Hawaii Corp	(36)	\$ (1,743)	1.7%
Cullen/frost Bankers, Inc	(10)	(1,103)	1.0
JM Smucker Co	(25)	(3,860)	3.7
Synovus Financial Corp	(71)	(2,187)	2.1
Western Alliance Bancorp	(100)	(3,712)	3.5
Zions Bancorp NA	(91)	(2,535)	2.4
		(15,140)	
Net Value of Reference Entity — JPMorgan Chase Banl	k N.A	<u>\$ (105,185</u> )	

#### Balances Reported in the Statements of Assets and Liabilities for OTC Swaps and Options Written

Description	Prei	Swap miums Paid	Swap miums ceived	Inrealized oreciation	Inrealized preciation		Value
OTC Swaps	\$	_	\$ _	\$ _	\$ (1,941)	\$	_
Options Written		N/A	N/A	116,876	(44,861)	(18	39,630)

#### Derivative Financial Instruments Categorized by Risk Exposure

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

	mmodity Contracts	Credit Contracts	Equity Contracts	Foreign Currency Exchange Contracts	Interest Rate Contracts	Other Contracts	Total
Assets — Derivative Financial Instruments							
Futures contracts							
Unrealized appreciation on futures contracts <sup>(a)</sup>	\$ _	\$ _	\$ 1,081,885	\$ _	\$ _	\$ _	\$ 1,081,885
Forward foreign currency exchange contracts Unrealized appreciation on forward foreign currency exchange							
contracts	_	_	_	88,160	_	_	88,160
Options purchased							
Investments at value — unaffiliated <sup>(b)</sup>	_	_	424,137	_	_	_	424,137
	\$ 	\$ 	\$ 1,506,022	\$ 88,160	\$ _	\$	\$ 1,594,182

<sup>(</sup>c) Amount includes \$(118) of net dividends and financing fees.

#### Derivative Financial Instruments Categorized by Risk Exposure (continued)

	modity ntracts	Credit Contracts	Equity Contracts	Foreign Currency Exchange Contracts	Interest Rate Contracts	Other Contracts	Total
Liabilities — Derivative Financial Instruments							
Futures contracts Unrealized depreciation on futures contracts <sup>(a)</sup> Forward foreign currency exchange contracts	\$ _	\$ _	\$ 136,045	\$ _	\$ _	\$ _	\$ 136,045
Unrealized depreciation on forward foreign currency exchange contracts	_	_	_	478,088	_	_	478,088
Options written at value	_	_	189,630	_	_	_	189,630
Unrealized depreciation on OTC swaps; Swap premiums received	_	_	1,941	_	_	_	1,941
	\$ 	\$ 	\$ 327,616	\$ 478,088	\$ _	\$ 	\$ 805,704

<sup>(</sup>a) Net cumulative unrealized appreciation (depreciation) on futures contracts and centrally cleared swaps, if any, are reported in the Schedule of Investments. In the Statements 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 April 30, 2023, the effect of derivative financial instruments in the Statements of Operations was as follows:

	nmodity ontracts	Credit Contracts	Equity Contracts	Foreign Currency Exchange Contracts	Interest Rate Contracts	С	Other contracts	Total
Net Realized Gain (Loss) from: Futures contracts Forward foreign currency exchange contracts Options purchased <sup>(a)</sup> Options written Swaps	\$ _ _ _ _ _	\$ - - - - -	\$ (1,330,967) 	\$ 12,280 — — — — — 12,280	\$ _ _ _ _ _	\$		 1,330,967) 12,280 (478,099) 744,600 2,107 1,050,079)
Net Change in Unrealized Appreciation (Depreciation) on: Futures contracts Forward foreign currency exchange contracts Options purchased <sup>(b)</sup> Options written Swaps	\$ 	\$ 	\$ 1,043,844 	\$ (316,135)	\$ 	\$		\$ 1,043,844 (316,135) (74,761) 140,906 (2,730) 791,124

<sup>(</sup>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	\$12	2,861,052
Average notional value of contracts — short.	\$ !	5,477,668
Forward foreign currency exchange contracts:		
Average amounts purchased — in USD	\$ 4	4,279,139
Average amounts sold — in USD	\$ 6	6,592,472
Options:		
Average value of option contracts purchased	\$	292,170
Average value of option contracts written.	\$	257,467
Total return swaps:		
Average notional value	\$	(63,620)

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

<sup>(</sup>b) Includes options purchased at value as reported in the Schedule of Investments.

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

#### 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	\$ 148,101	\$ 29,335
Forward foreign currency exchange contracts	88,160	478,088
Options	424,137 <sup>(a)</sup>	189,630
Swaps — OTC <sup>(b)</sup>		1,941
Total derivative assets and liabilities in the Statements of Assets and Liabilities	660,398	698,994
Derivatives not subject to a Master Netting Agreement or similar agreement ("MNA")	(570,082)	(213,443)
Total derivative assets and liabilities subject to an MNA	\$ 90,316	\$ 485,551

<sup>(</sup>a) Includes options purchased at value which is included in Investments at value — unaffiliated in the Statements of Assets and Liabilities and reported in the Schedule of Investments.

The following table presents 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:

,		Derivatives Available for Offset <sup>(a)</sup>		Non-Cash Collateral Received		Cash Collateral Received		et Amount Derivative Assets <sup>(b)(c</sup>
\$ 57,469 3,953 11,877 913 1,512 345 14,247 90,316	\$	(57,469) (1,181) — (913) (1,512) (345) (14,247) (75,667)	\$	- - - - - -	\$	- - - - - - -	\$	2,772 11,877 — — — — — — — — — — 14,649
,		Derivatives Available for Offset <sup>(a)</sup>		Non-Cash Collateral Pledged		Cash Collateral Pledged	of	et Amount Derivative Liabilities <sup>(b)(c</sup>
\$ 79,061 29,084 1,181 3,058 56,755 172,759 1,283 142,370 485,551	\$	(57,469) — (1,181) (913) (1,512) — (345) (14,247) (75,667)	\$	- - - - - - -	\$	- - - - - - -	\$	21,592 29,084 — 2,145 55,243 172,759 938 128,123 409,884
\$	Assets Subject to an MNA by Counterparty  \$ 57,469 3,953 11,877 913 1,512 345 14,247 \$ 90,316   Derivative Liabilities Subject to an MNA by Counterparty  \$ 79,061 29,084 1,181 3,058 56,755 172,759 1,283 142,370	Assets Subject to an MNA by Counterparty  \$ 57,469 \$ 3,953 11,877 913 1,512 345 14,247 \$ 90,316 \$   Derivative Liabilities Subject to an MNA by Counterparty  \$ 79,061 \$ 29,084 1,181 3,058 56,755 172,759 1,283 142,370	Assets Subject to an MNA by Counterparty  \$ 57,469 \$ (57,469) 3,953 (1,181) 11,877 — 913 (913) 1,512 (1,512) 345 (345) 14,247 (14,247) \$ 90,316 \$ (75,667)   Derivative Liabilities Subject to an MNA by Counterparty  \$ 79,061 \$ (57,469) 29,084 — 1,181 (1,181) 3,058 (913) 56,755 (1,512) 172,759 — 1,283 (345) 142,370 (14,247)	Assets Subject to an MNA by Counterparty  \$ 57,469 \$ (57,469) \$ 3,953 (1,181) 11,877 — 913 (913) 1,512 (1,512) 345 (345) 14,247 (14,247) \$ 90,316 \$ (75,667) \$   Derivative Liabilities Subject to an MNA by Counterparty  \$ 79,061 \$ (57,469) \$ 29,084 — 1,181 (1,181) 3,058 (913) 56,755 (1,512) 172,759 — 1,283 (345) 142,370 (14,247)	Assets Subject to an MNA by Counterparty for Offset(a)  \$ 57,469 \$ (57,469) \$	Assets Subject to an MNA by Counterparty  \$ 57,469 \$ (57,469) \$ - \$ 3,953 (1,181) 11,877 913 (913) 1,512 (1,512) 345 (345) 14,247 (14,247) \$ 90,316 \$ (75,667) \$ - \$   Derivative Liabilities Subject to an MNA by Counterparty  \$ 79,061 \$ (57,469) \$ - \$ 29,084 1,181 (1,181) 3,058 (913) 1,283 (345) 1,283 (345) 1,283 (345) 1,283 (345) 1,283 (345) 1,283 (345) 1,283 (345) 1,283 (345) 1,283 (345) 1,283 (345) 1,283 (345) 1,283 (345) 1,283 (345) 1,283 (345) 1,283 (14,247)	Assets Subject to an MNA by Counterparty For Offset(a)  \$ 57,469 \$ (57,469) \$ - \$ - 3,953 (1,181) 11,877 913 (913) 1,512 (1,512) 345 (345) 14,247 (14,247) \$ 90,316 \$ (75,667) \$ - \$ -  Derivative Liabilities Subject to an MNA by Counterparty Counterparty  \$ 79,061 \$ (57,469) \$ - \$ - 29,084 29,084 1,181 (1,181) 29,084 1,181 (1,181) 3,058 (913) 1,283 (345) 1,283 (14,247) 1,283 (14,247) 1,283 (14,247) 1,284	Assets Subject to Derivatives Non-Cash Collateral of I an MNA by Available Collateral Received  \$ 57,469 \$ (57,469) \$ - \$ - \$ 3,953 (1,181) 11,877 913 (913) 1,512 (1,512) 345 (345) 14,247 (14,247) \$  Derivative Liabilities Subject to Derivatives Non-Cash Collateral of I an MNA by Available Collateral Collateral Collateral of I Counterparty for Offset(a) Pledged  \$ 79,061 \$ (57,469) \$ - \$ - \$ 29,084 \$ 29,084 \$ 1,181 (1,181) \$ 3,058 (913) \$ 1,283 (345) 1 1,283 (345) 1 1,283 (345) 1 1,283 (345) 1 1,283 (345) 1 1,283 (345) 1 1,283 (345) 1 1,283 (345) 1 1,283 (345) 1 1,283 (345)

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

<sup>(</sup>b) Includes unrealized appreciation (depreciation) on OTC swaps and swap premiums (paid/received) in the Statements of Assets and Liabilities.

<sup>(</sup>b) Net amount may also include forward foreign currency exchange contracts that are not required to be collateralized.

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

<sup>(</sup>d) Net amount represents the net amount payable due to counterparty in the event of default. Net amount may be offset further by the options written receivable/payable on the Statements of Assets and Liabilities.

#### 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 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 Schedule of Investments above.

	Level 1	Level 2	Level 3	Total
ssets				
Investments				
Long-Term Investments				
Common Stocks				
Australia	\$ —	\$ 917,134	\$ —	\$ 917,134
Canada	3,333,759	_	_	3,333,759
China	_	2,981,603	_	2,981,603
France	_	8,110,348	_	8,110,348
Germany	148,932	6,204,474	_	6,353,406
Hong Kong	· —	884,030	_	884,030
Israel	843,785	_	_	843,785
Italy	_	664,045	_	664,045
Japan	_	4,594,386	_	4,594,386
Netherlands	766,197	5,331,309	_	6,097,506
South Korea	· —	224,272	_	224,272
Spain	_	1,690,981	_	1,690,981
Switzerland	779,252	3,374,225	_	4,153,47
Taiwan	_	949,785	_	949,78
United Kingdom	518,351	6,287,422	_	6,805,773
United States	80,385,858	_	_	80,385,85
Corporate Bonds.	_	515	_	515
Investment Companies	946,001	_	_	946,001
Preferred Securities	,			2.2,22
Preferred Stocks				
	4= =00			406
United States	47,723		_	47,723
Germany		419,483	_	419,483
Warrants	115	_	16	131
Short-Term Securities				
Money Market Funds	13,956,763	_	_	13,956,763
Options Purchased				
Equity Contracts	421,981	2,156	_	424,137
	\$ 102,148,717	\$ 42,636,168	\$ 16	\$ 144,784,901
erivative Financial Instruments <sup>(a)</sup>				
Assets				
	\$ 1,071,742	\$ 10,143	\$ —	\$ 1.081.885
Equity Contracts.	φ 1,0/1,/4Z		<b>Ф</b>	, , , , , , , , , , , , , , , , , , , ,
Foreign Currency Exchange ContractsLiabilities	_	88,160	_	88,160
Equity Contracts	(243,920)	(83,696)	_	(327,616
Faraina Comana Contracta		(478,088)		(478,088
Foreign Currency Exchange Contracts	_	(470,000)	_	(470,000

<sup>(</sup>a) 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.

	BlackRock GA Disciplined Volatility Equity Fund <sup>(a)</sup>	BlackRock GA Dynamic Equity Fund
ACCETO		
ASSETS	A 404 745 004	A 400 000 40 <del>7</del>
Investments, at value — unaffiliated <sup>(b)</sup>	\$ 104,745,334	\$ 129,882,137
Investments, at value — affiliated <sup>(c)</sup>	3,818,942	14,902,764
Cash	3,422	37,485
Cash pledged:		
Collateral — exchange-traded options written	_	955,000
Futures contracts		1,273,000
Foreign currency, at value <sup>(d)</sup>	336,754	225,978
Receivables:		
Investments sold	1,019,201	295,485
Options written	_	1,262
Swaps	1,852,209	_
Capital shares sold	246,489	332,373
Dividends — unaffiliated	230,927	208,923
Dividends — affiliated	19,581	44,984
From the Manager	18,994	_
Due from broker	15,000	_
Variation margin on futures contracts.	· —	148,101
Unrealized appreciation on:		•
Forward foreign currency exchange contracts	17,320	88,160
OTC swaps	721,661	_
Prepaid expenses	33,946	33,841
Total assets	113,079,780	148,429,493
LIABILITIES Cash received as collateral for OTC derivatives	1 020 000	
	1,020,000	400 000
Options written, at value <sup>(e)</sup>	_	189,630
Payables:	4 404 044	0.040.050
Investments purchased	1,194,041	3,018,659
Swaps	1,349,456	-
Accounting services fees	15,887	9,819
Capital shares redeemed	31,297	35,731
Custodian fees.	71,761	110,595
Deferred foreign capital gain tax	5,600	_
Investment advisory fees	_	30,516
Trustees' and Officer's fees.	1,762	1,725
Options written	_	3,165
Other accrued expenses	7,153	6,521
Professional fees	99,892	92,759
Transfer agent fees	895	4,511
Variation margin on futures contracts.	_	29,335
Unrealized depreciation on:		
Forward foreign currency exchange contracts	278,076	478,088 1,941
·	4.075.000	
Total liabilities	4,075,820	4,012,995
NET ASSETS	\$ 109,003,960	\$ 144,416,498
NET ASSETS CONSIST OF		
	¢ 106 405 000	¢ 1/2 057 //2
Paid-in capital	\$ 106,495,000	\$ 143,057,443
Accumulated earnings	2,508,960	1,359,055
NET ASSETS	\$ 109,003,960	\$ 144,416,498
(a) Consolidated Statement of Assets and Liabilities.		
(b) Investments, at cost — unaffiliated	\$ 97,340,663	\$ 123,352,485
(c) Investments, at cost — affiliated	\$ 3,818,942	\$ 15,018,343
(d) Foreign currency, at cost	\$ 336,777	\$ 226,160
(e) Premiums received	\$	\$ 261,645
	•	

	Discipl	lackRock GA ined Volatility equity Fund <sup>(a)</sup>		ackRock GA namic Equity Fund
NET ASSET VALUE				
Institutional				
Net assets	\$ 1	08,719,443	\$ 1	44,143,756
Shares outstanding		8,962,812		10,967,937
Net asset value	\$	12.13	\$	13.14
Shares authorized		Unlimited		Unlimited
Par value	\$	0.01	\$	0.01
Class K				
Net assets	\$	284,517	\$	272,742
Shares outstanding		23,430		20,735
Net asset value	\$	12.14	\$	13.15
Shares authorized		Unlimited		Unlimited
Par value	\$	0.01	\$	0.01
	_			

<sup>(</sup>a) Consolidated Statement of Assets and Liabilities.

# Statements of Operations Year Ended April 30, 2023

Investment advisory.		BlackRock GA Disciplined Volatility Equity Fund <sup>(a)</sup>	BlackRock GA Dynamic Equity Fund
Dividentis — marifiliated   \$1.88.428   \$1.68.122   \$1.52   \$2.09.37   \$2.0	INVESTMENTINCOME		
Dividentis – affiliated         131,726         249,376           Foreign tasse withed         (318)89         (32,476)           Torsal investment income         1,726,565         1,834,254           EXPENSES         1         342,166         360,216           Investment advisory         342,166         205,359           Custodian         162,216         205,359           Professional         119,719         125,309           Professional         50,932         51,330           Accounting services         57,843         38,652           Accounting services         57,843         38,652           Registration         50,932         51,330           Printing and postage         33,155         15,794           Trustees and Officer         7,092         7,092           Miscellaneous         554,335         80,810           Less:         554,335         80,810           Less:         56,135         80,810           Less:         66,799         1,938           Fees waived and/or reimbursed by the Manager         360,003         16,846           Tall expenses after fees waived and/or reimbursed by the Manager of the waived and/or reimbursed by the Manager of the waived and/or reimbursed by the Manager of the		\$ 1688 <i>4</i> 28	\$ 1 668 122
Foreign taxes withhead.         (83, 189)         (83, 247)           Total immestment income.         1,726,965         1,834,254           EXPENSES         ************************************		, , ,	
Total investment income.   1728,565   1834,254     EXPENSES		,	,
Investment advisory.	·		
Investment advisory.			
Custodian.         162.216         205.359           Proflessional.         119.719         205.359           Proflessional.         65.799         71.933           Acocounting services         57.643         33.652           Registration.         50.932         51.930           Printing and postage         33.155         15.794           Trustees and Officer.         70.902         70.902           Miscellaneous.         15.213         14.663           Less:         854,135         890,810           Less:         65.998         70.902           Total expenses.         36.84,38         268.488           Trustees and onfor reimbursed by the Manager.         368.488         27.9218           Trustees agent fees waived and/or reimbursed by the Manager.         468.314         493.073           Net investment income.         1,258.651         1,341,181           REALIZED AND UNREALIZED GAIN (LOSS)           Net realized gain (loss) from:           Investments – unaffiliated.         3,333         2,947           Forward orieng currency exchange contracts.         (13.009)         12,286           Options written.         (10.666)         1(13.009)           Futures contracts.	EXPENSES		
Professional         119,719         125,309           Transfer agent – class specific         6,799         71,933           Accounting services         57,843         38,652           Registration         50,932         51,930           Printing and postage         33,155         15,794           Trustees and Officer         7,092         7,092           Miscellaneous         15,213         14,653           Total expenses         854,135         890,810           Less:         Fess waived and/or reimbursed by the Manager         (360,603)         (388,488           Transfer agent fees waived and/or reimbursed by the Manager – class specific         (360,603)         (388,488           Transfer agent fees waived and/or reimbursed by the Manager – class specific         (25,218)         (29,249)           Total expenses after fees waived and/or reimbursed by the Manager – class specific         (360,603)         (388,488           Transfer agent fees waived and/or reimbursed by the Manager – class specific         (25,218)         (29,249)           Total expenses after fees waived and/or reimbursed by the Manager – class specific         (360,603)         (388,488           Transfer agent fees waived and/or reimbursed by the Manager – class specific         (82,241)         (82,242)           Total expenses after fees waived and/or	Investment advisory	342,166	360,218
Transfer agent — Class specific   55,799   71,993   38,652   62,793   71,993   75,843   38,652   75,843   38,652   75,843   38,652   75,843   38,652   75,943   38,652   75,943   38,652   75,943   38,652   75,943   38,652   75,943   75,	Custodian	162,216	205,359
Accounting services         57,843         38,852           Registration         50,932         51,930           Printing and postage         33,155         15,794           Trustees and Officer         7,092         7,092           Miscellaneous         854,135         890,810           Clost expenses         854,135         890,810           Less:         (25,218)         (25,218)           Fees waived and/or reimbursed by the Manager         (360,603)         (368,488)           Transfer agent fees waived and/or reimbursed by the Manager         (25,218)         (29,249)           Total expenses after fees waived and/or reimbursed by the Manager         468,314         249,319           Not investment income         1,258,651         1,341,181           REALIZED AND UNREALIZED GAIN (LOSS)           Not investment income         4,252,185         (39,64,400)           Investments – unaffilialed         3,333         (2,947)           Foward foreign currency exchange contracts         (189,089)         12,280           Foreign currency transactions         (189,089)         12,280           Foreign currency transactions         (13,039,87)         1,048           Options written         2,275,075         2,111      <	Professional	119,719	125,309
Registration         50.932         51,930           Printing and postage         33,155         15,794           Trustees and Officer.         7,922         7,092           Miscolaineous         15,213         14,463           Total expenses.         854,135         899,810           Less:         (360,6003)         (368,488)           Transfer agent fees waived and/or reimbursed by the Manager         (25,218)         (29,249)           Total expenses after fees waived and/or reimbursed by the Manager of dass specific         468,314         493,073           Net investment income         1,258,661         1,341,181           REALIZED AND UNREALIZED GAIN (LOSS)           Net realized gain (foss) from:           Investments – unaffiliated         (4,252,185)         (3,964,400)           Forum of proging currency exchange contracts         (1,00,665)         (1,30,967)           Fullures contracts         (1,00,665)         (1,30,967) </td <td>Transfer agent — class specific</td> <td>65,799</td> <td>71,993</td>	Transfer agent — class specific	65,799	71,993
Printing and postage         33,155         15,794           Trustees and Officer         7,092         7,092           Miscellaneous         15,213         14,463           Total expenses         684,135         890,810           Less:         868,135         90,9810           Fess warved and/or reimbursed by the Manager         (360,603)         (368,683)           Transfer agent fees warved and/or reimbursed by the Manager—class specific         (25,218)         (29,249)           Total expenses after fees waived and/or reimbursed         468,314         493,073           Net investment income         1,258,651         1,341,181           REALIZED AND UNREALIZED GAIN (LOSS)           Realized gain (loss) from:           Investments — unaffiliated         (4,252,185)         (3,944,000)           Investments — affiliated         (3,333)         (2,947)           Foreign currency exchange contracts         (106,665)         11,330,987           Foreign currency transactions         (106,665)         11,330,987           Options written         (2,297,507)         2,107           Evidence on tracts         (2,297,507)         2,107           Options written         (2,260,128)         16,540,375           Net change in unre	Accounting services	57,843	38,652
Trustees and Officer         7,092         7,092           Miscelaneous         15,213         14,463           Total expenses.         86,4135         890,810           Less:         (360,603)         (368,488)           Transfer agent fees waived and/or reimbursed by the Manager – class specific         (25,218)         (22,219)           Total expenses after fees waived and/or reimbursed         468,314         493,073           Net investment income         468,314         493,073           Net realized gain (loss) from:         ***           Investments — unaffiliated         (4,252,185)         (3,964,400)           Investments — affiliated         (4,252,185)         (3,964,400)           Provard foreign currency exchange contracts         (13,079)         12,200           Foreign currency transactions         (13,079)         12,200           Futures contracts         (2,252,185)         (3,340,375)           Net change in unrealized appreciation (depreciation) on:         9,795,813         9,471,202           Investments — affi	Registration	50,932	51,930
Miscellaneous         15,213         14,463           Total expenses.         384,135         890,810           Less:         ————————————————————————————————————	Printing and postage	33,155	15,794
Total expenses.         854,135         890,810           Less:         (360,603)         (368,488)           Fees waived and/or reimbursed by the Manager — class specific         (25,218)         (29,249)           Total expenses after fees waived and/or reimbursed         468,314         493,073           Net investment income         1,258,651         1,341,181           REALIZED AND UNREALIZED GAIN (LOSS)           Net realized gain (loss) from:           Investments — unaffiliated         (4,252,185)         (3,964,400)           Investments — unaffiliated         (4,252,185)         (3,964,400)           Investments — affiliated         (4,252,185)         (3,964,400)           Foreign currency vachage contracts         (180,089)         12,280           Foreign currency transactions         (13,079)         (1,048)           Futures contracts         (10,665)         (13,039,67)         2,107           Options written         9,795,813         9,471,202           Investments — unaffiliated investments — unaffi	Trustees and Officer	7,092	7,092
Less:         (360,603)         (368,488)           Fese waived and/or reimbursed by the Manager — class specific         (25,218)         (29,249)           Total expenses after fees waived and/or reimbursed         468,314         493,073           Net investment income         1,258,651         1,341,181           REALIZED AND UNREALIZED GAIN (LOSS)           Net realized gain (loss) from:           Investments — unaffiliated         (4252,185)         (3964,400)           Investments — affiliated         3,383         (2.947)           Forward foreign currency exchange contracts         (188,089)         12,280           Foreign currency transactions         (100,665)         (13,30,967)           Options written         2,275,701         2,107           Swaps         2,287,507         2,107           Net change in unrealized appreciation (depreciation) on:         (2,260,128)         4,540,375           Investments — unaffiliated         9,795,813         9,471,202           Investments — affiliated         20,775,312         (316,135           Foreign currency exchange contracts         (207,312)         (316,135           Foreign currency translations         4,388         344           Full recordiracts         6,5491         1,439,44	Miscellaneous	15,213	14,463
Less:         (360,603)         (368,488)           Fese waived and/or reimbursed by the Manager — class specific         (25,218)         (29,249)           Total expenses after fees waived and/or reimbursed         468,314         493,073           Net investment income         1,258,651         1,341,181           REALIZED AND UNREALIZED GAIN (LOSS)           Net realized gain (loss) from:           Investments — unaffiliated         (4252,185)         (3964,400)           Investments — affiliated         3,383         (2.947)           Forward foreign currency exchange contracts         (188,089)         12,280           Foreign currency transactions         (100,665)         (13,30,967)           Options written         2,275,701         2,107           Swaps         2,287,507         2,107           Net change in unrealized appreciation (depreciation) on:         (2,260,128)         4,540,375           Investments — unaffiliated         9,795,813         9,471,202           Investments — affiliated         20,775,312         (316,135           Foreign currency exchange contracts         (207,312)         (316,135           Foreign currency translations         4,388         344           Full recordiracts         6,5491         1,439,44	Total expenses	854 135	890 810
Fees waived and/or reimbursed by the Manager         (360,603)         (368,488)           Transfer agent fees waived and/or reimbursed by the Manager — class specific         (25,218)         (25,218)         (25,218)         (25,218)         (25,218)         (25,218)         (25,218)         (25,218)         (25,218)         (25,218)         (3,904,3073)         (3,918)         (3,9	·	33.,.33	000,0.0
Transfer agent fees waived and/or reimbursed by the Manager — class specific         (25,218)         (29,249)           Total expenses after fees waived and/or reimbursed         468,314         493,073           Net investment income         1,258,651         1,341,181           REALIZED AND UNREALIZED GAIN (LOSS)           Net realized gain (loss) from:         Investments — affiliated           Investments — affiliated         3,383         2,947           Forward foreign currency exchange contracts         (199,089)         12,280           Foreign currency transactions         (106,665)         (1,330,967)           Options written         2,297,507         2,107           Swaps         2,297,507         2,107           Investments — unaffiliated (s)         9,795,813         9,471,202           Investments — unaffiliated         9,795,813         9,471,202           Foreign currency variange c		(360 603)	(368 488)
Total expenses after fees waived and/or reimbursed         468.314         493.073           Net investment income         1,258,651         1,341,181           REALIZED AND UNREALIZED GAIN (LOSS)           Net realized gain (loss) from:           Investments — unaffiliated         4,252,185)         3,964,400           Investments — affiliated         3,383         2,947           Forward foreign currency exchange contracts         (189,089)         12,280           Foreign currency transactions         (13,079)         1,048           Futures contracts         (106,665)         (13,039)         1,048           Futures contracts         (106,665)         (13,079)         1,048           Futures contracts         (106,665)         (13,079)         1,048           Futures contracts         (22,0128)         (4,540,375)           Net change in unrealized appreciation (depreciation) on:         9,795,813         9,471,202           Investments — unaffiliated (b)         9,795,813         9,471,202           Investments — unaffiliated (b)         9,795,813         9,471,202           Investments — unaffiliated (c)         9,795,813         9,471,202           Investments — unaffiliated (c)         9,795,813         9,471,202           Investmen	· · ·	,	
Net investment income         1,258,651         1,341,181           REALIZED AND UNREALIZED GAIN (LOSS)           Net realized gain (loss) from:         Investments — unaffiliated         (4,252,185)         (3,964,400)           Investments — unaffiliated         3,383         (2,947)           Investments — unaffiliated         3,383         (2,947)           Forvard foreign currency exchange contracts         (189,089)         12,280           Forvign currency transactions         (106,665)         (1,3079)           Options written         — 744,600           Swaps         2,297,507         2,107           (2,260,128)         (4,540,375)           Net change in unrealized appreciation (depreciation) on:         1,102,203           Investments — unaffiliated.         9,795,813         9,471,202           Investments — affiliated.         10,380,41         10,380,41           Forward foreign currency exchange contracts         65,491         10,49,406 <td></td> <td></td> <td></td>			
REALIZED AND UNREALIZED GAIN (LOSS)           Net realized gain (loss) from:	total expenses after fees warved and/or reimbursed		
Net realized gain (loss) from:         (4,252,185)         (3,964,400)           Investments — affiliated         3,383         (2,947)           Forward foreign currency exchange contracts         (189,089)         12,280           Foreign currency transactions         (106,665)         (1,330,967)           Options written         – 744,600         744,600           Swaps         2,297,507         2,107           Net change in unrealized appreciation (depreciation) on:         (2,260,128)         (4,540,375)           Investments — unaffiliated (solution)         9,795,813         9,471,202           Investments — affiliated         – (15,233)         (207,312)         (316,135)           Forward foreign currency exchange contracts         (207,312)         (316,135)           Foreign currency translations         4,388         344           Putures contracts         65,491         1,043,844           Options written         – 140,906           Swaps         721,661         (2,730)           Net realized and unrealized gain         8,119,913         5,781,823           NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS         \$9,378,564         \$7,123,004	Net investment income	1,258,651	1,341,181
Net change in unrealized appreciation (depreciation) on:         (2,260,128)         (4,540,375)           Investments — unaffliated (b)         9,795,813         9,471,202           Investments — affiliated.         — (15,233)           Forward foreign currency exchange contracts         (207,312)         (316,135)           Foreign currency translations         4,388         344           Futures contracts         65,491         1,043,844           Options written         — 140,906           Swaps         721,661         (2,730)           Net realized and unrealized gain         8,119,913         5,781,823           NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS         \$ 9,378,564         \$ 7,123,004	Net realized gain (loss) from: Investments — unaffiliated Investments — affiliated. Forward foreign currency exchange contracts Foreign currency transactions Futures contracts.	3,383 (189,089) (13,079)	(1,048) (1,330,967)
Net change in unrealized appreciation (depreciation) on:       9,795,813       9,471,202         Investments — unaffiliated (b)       9,795,813       9,471,202         Investments — affiliated       — (15,233)         Forward foreign currency exchange contracts       (207,312)       (316,135)         Foreign currency translations       4,388       344         Futures contracts       65,491       1,043,844         Options written       — 140,906       34,21661       (2,730)         Swaps       721,661       (2,730)       10,380,041       10,322,198         Net realized and unrealized gain       8,119,913       5,781,823         NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS       \$ 9,378,564       \$ 7,123,004         (a) Consolidated Statement of Operations.	Swaps	2,297,507	2,107
Investments — unaffiliated (b)   9,795,813   9,471,202     Investments — affiliated   — (15,233)     Forward foreign currency exchange contracts   (207,312)   (316,135)     Foreign currency translations   4,388   344     Futures contracts   (5,491   1,043,844     Options written   — 140,906     Swaps   721,661   (2,730)     Net realized and unrealized gain   8,119,913   5,781,823     NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS   \$9,378,564   \$7,123,004     (a) Consolidated Statement of Operations		(2,260,128)	(4,540,375)
Investments — affiliated.		9,795,813	9,471,202
Forward foreign currency exchange contracts         (207,312)         (316,135)           Foreign currency translations.         4,388         344           Futures contracts         65,491         1,043,844           Options written         —         140,906           Swaps         721,661         (2,730)           Net realized and unrealized gain         8,119,913         5,781,823           NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS         \$ 9,378,564         \$ 7,123,004		_	, ,
Foreign currency translations. 4,388 344 Futures contracts 65,491 1,043,844 Options written - 140,906 Swaps 721,661 (2,730) 10,380,041 10,322,198  Net realized and unrealized gain 8,119,913 5,781,823  NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS \$ 9,378,564 \$ 7,123,004	Forward foreign currency exchange contracts	(207.312)	, ,
Futures contracts         65,491         1,043,844           Options written         —         140,906           Swaps         721,661         (2,730)           Net realized and unrealized gain         8,119,913         5,781,823           NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS         \$ 9,378,564         \$ 7,123,004		, ,	, , ,
Options written         —         140,906           Swaps         721,661         (2,730)           10,380,041         10,322,198           Net realized and unrealized gain         8,119,913         5,781,823           NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS         \$ 9,378,564         \$ 7,123,004	ů ,		
Swaps         721,661         (2,730)           10,380,041         10,322,198           Net realized and unrealized gain         8,119,913         5,781,823           NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS         \$ 9,378,564         \$ 7,123,004   (a) Consolidated Statement of Operations.		_	
10,380,041   10,322,198     Net realized and unrealized gain   8,119,913   5,781,823     NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS   \$9,378,564   \$7,123,004     (a) Consolidated Statement of Operations.		721.661	-,
Net realized and unrealized gain         8,119,913         5,781,823           NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS         \$ 9,378,564         \$ 7,123,004   (a) Consolidated Statement of Operations.	,		
NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS \$ 9,378,564 \$ 7,123,004 (a) Consolidated Statement of Operations.			
(a) Consolidated Statement of Operations.	Net realized and unrealized gain	8,119,913	5,781,823
	NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS	\$ 9,378,564	\$ 7,123,004
	(a) Consolidated Statement of Operations.		
	(b) Net of increase in deferred foreign capital gain tax of	\$ (5,600)	\$ —

## Statements of Changes in Net Assets

	BlackRock G	A Disciplined quity Fund <sup>(a)</sup>		BlackRock GA Dynamic Equity Fund		
	Year Ended 04/30/23	Year Ended 04/30/22	Year Ended 04/30/23	Year Ended 04/30/22		
INCREASE (DECREASE) IN NET ASSETS						
OPERATIONS  Net investment income.  Net realized loss  Net change in unrealized appreciation (depreciation)  Net increase (decrease) in net assets resulting from operations.	\$ 1,258,651 (2,260,128) 10,380,041 9,378,564	\$ 248,906 (704,214) (3,736,508) (4,191,816)	\$ 1,341,181 (4,540,375) 10,322,198 7,123,004	\$ 245,114 (1,544,731) (5,557,815) (6,857,432)		
DISTRIBUTIONS TO SHAREHOLDERS <sup>(b)</sup> Institutional Class K	(3,187,600)	(336,963)	(574,866) (49,813)	(321,242) (723,325)		
Decrease in net assets resulting from distributions to shareholders.	(3,412,891)	(779,276)	(624,679)	(1,044,567)		
CAPITAL SHARE TRANSACTIONS  Net increase in net assets derived from capital share transactions	42,608,521	58,402,447	80,952,381	56,871,164		
NETASSETS Total increase in net assets Beginning of year. End of year.	48,574,194 60,429,766 \$ 109,003,960	53,431,355 6,998,411 \$ 60,429,766	87,450,706 56,965,792 \$ 144,416,498	48,969,165 7,996,627 \$ 56,965,792		

 <sup>(</sup>a) Consolidated Statements of Changes in Net Assets.
 (b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

## Financial Highlights

(For a share outstanding throughout each period)

	BlackRock GA Disciplined Volatility Equity Fund					
	Institutional					
	Year Ended 04/30/23		Period from 11/01/20 to 04/30/21 <sup>(a)</sup>	Year Ended 10/31/20 <sup>(a)</sup>	Period from 11/30/18 <sup>(b)</sup> to 10/31/19	
Net asset value, beginning of period	\$ 11.66	\$ 12.84	\$ 10.90	\$ 11.20	\$ 10.31	
Net investment income <sup>(c)</sup>	0.17 0.69	*	0.07 2.06	0.16 0.01	0.23 0.91	
Net increase (decrease) from investment operations	0.86	(0.37)	2.13	0.17	1.14	
Distributions <sup>(d)</sup> From net investment income From net realized gain	(0.39	(0.08) (0.73)	(0.06) (0.13)	(0.32) (0.15)	(0.25)	
Total distributions	(0.39	(0.81)	(0.19)	(0.47)	(0.25)	
Net asset value, end of period	\$ 12.13	\$ 11.66	\$ 12.84	\$10.90	\$ 11.20	
Total Return <sup>(e)</sup> Based on net asset value	7.67	% (3.35)%	19.67% <sup>(f)</sup>	1.56%	11.22% <sup>(f)</sup>	
Ratios to Average Net Assets <sup>(g)</sup> Total expenses	1.00	% 1.37%	5.18% <sup>(h)(i</sup>	) 5.27%	6.39% <sup>(h)(j)</sup>	
Total expenses after fees waived and/or reimbursed	0.55	% 0.55%	0.55% <sup>(h)</sup>	0.54%	0.55% <sup>(h)</sup>	
Net investment income	1.46	% 0.99%	1.12% <sup>(h)</sup>	1.51%	2.39% <sup>(h)</sup>	
Supplemental Data Net assets, end of period (000)	\$ 108,719	\$ 53,758	\$ 97	\$ 78	\$ 33	
Portfolio turnover rate	252	% 121%	57%	125%	125%	

<sup>(</sup>a) Consolidated Financial Highlights.

<sup>(</sup>b) Commencement of operations.

<sup>(</sup>c) Based on average shares outstanding.

<sup>(</sup>d) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

 $<sup>\</sup>begin{tabular}{ll} \end{tabular}$  Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>f) Not annualized.

<sup>(</sup>g) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

<sup>(</sup>h) Annualized

Audit and printing were not annualized in the calculation of the expense ratios. If these expenses were annualized, the total expenses would have been 6.46%.

<sup>(</sup>i) Includes non-recurring expenses of offering costs. Without these costs, total expenses would have been 5.55%.

## Financial Highlights (continued)

(For a share outstanding throughout each period)

BlackRock GA Disciplined Volatility Equity Fund (continued)

	Class K						
	Year Ended 04/30/23 <sup>(a)</sup>	Year Ended 04/30/22 <sup>(a)</sup>	Period from 11/01/20 to 04/30/21 <sup>(a)</sup>	Year Ended 10/31/20 <sup>(a)</sup>	Year Ended 10/31/19	Year Ended 10/31/18	
Net asset value, beginning of period	\$ 11.67	\$ 12.85	\$ 10.91	\$ 11.21	\$ 9.97	\$ 10.30	
Net investment income <sup>(b)</sup> Net realized and unrealized gain (loss)	0.19 0.67	0.14 (0.51)	0.07 2.06	0.17 0.01	0.25 1.24	0.20 (0.38)	
Net increase (decrease) from investment operations	0.86	(0.37)	2.13	0.18	1.49	(0.18)	
Distributions <sup>(c)</sup> From net investment income. From net realized gain	(0.39)	(0.08) (0.73)	(0.06) (0.13)	(0.33) (0.15)	(0.25)	(0.15)	
Total distributions	(0.39)	(0.81)	(0.19)	(0.48)	(0.25)	(0.15)	
Net asset value, end of period	\$12.14	\$ 11.67	\$ 12.85	\$10.91	\$11.21	\$ 9.97	
Total Return <sup>(d)</sup> Based on net asset value	7.71%	(3.32)%	19.68% <sup>(e)</sup>	1.60%	15.12%	(1.83)%	
Ratios to Average Net Assets <sup>(f)</sup> Total expenses	0.93%	2.82%	4.99% <sup>(g)(l)</sup>	<sup>1)</sup> 4.86%	5.66%	3.64%	
Total expenses after fees waived and/or reimbursed	0.50%	0.50%	0.50% <sup>(g)</sup>	0.50%	0.50%	0.52%	
Net investment income.	1.69%	1.10%	1.21% <sup>(g)</sup>	1.56%	2.35%	1.88%	
Supplemental Data  Net assets, end of period (000)	\$ 285 252%	\$ 6,672 121%	\$ 6,901 57%	\$ 5,765 125%	\$5,674 125%	\$ 5,017 184%	

<sup>(</sup>a) Consolidated Financial Highlights.

<sup>(</sup>b) Based on average shares outstanding.

<sup>(</sup>c) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

<sup>(</sup>d) Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>e) Not annualized.

<sup>(</sup>f) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

<sup>(</sup>g) Annualized.

<sup>(</sup>h) Audit and printing were not annualized in the calculation of the expense ratios. If these expenses were annualized, the total expenses would have been 6.26%.

### Financial Highlights (continued)

(For a share outstanding throughout each period)

	BlackRock GA Dynamic Equity Fund					
	Institutional					
		Ended 4/30/23	Year Ended 04/30/22	Period from 11/01/20 to 04/30/21	Year Ended 10/31/20	Period from 11/30/18 <sup>(a)</sup> to 10/31/19
Net asset value, beginning of period	\$	12.68	\$ 15.33	\$ 11.73	\$ 10.92	\$ 10.32
Net investment income <sup>(b)</sup> Net realized and unrealized gain (loss)		0.19 0.35	0.14 (1.40)	0.06 3.63	0.11 0.80	0.17 0.81
Net increase (decrease) from investment operations		0.54	(1.26)	3.69	0.91	0.98
Distributions (c) From net investment income From net realized gain		(0.08)	(0.14) (1.25)	(0.09)	(0.10)	(0.23) (0.15)
Total distributions		(80.0)	(1.39)	(0.09)	(0.10)	(0.38)
Net asset value, end of period	\$	13.14	\$ 12.68	\$ 15.33	\$ 11.73	\$ 10.92
Total Return <sup>(d)</sup> Based on net asset value	_	4.34%	(9.33)%	31.58% <sup>(e)</sup>	8.35%	9.97 <sup>%(e)</sup>
Ratios to Average Net Assets <sup>(f)</sup> Total expenses		0.99%	1.49%	5.34% <sup>(g)(h</sup>	) 5.92%	7.07% <sup>(g)(i)</sup>
Total expenses after fees waived and/or reimbursed		0.55%	0.55%	0.55% <sup>(g)</sup>	0.54%	0.54% <sup>(g)</sup>
Net investment income		1.49%	1.01%	0.88 <sup>(g)</sup>	1.01%	1.83% <sup>(g)</sup>
Supplemental Data Net assets, end of period (000)	\$ 14	14,144	\$ 49,823	<u>\$ 121</u>	\$ 88	<u>\$ 34</u>
Portfolio turnover rate		65%	66%	32%	73%	74%

<sup>(</sup>a) Commencement of operations.

<sup>(</sup>b) Based on average shares outstanding.

<sup>(</sup>c) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

<sup>(</sup>d) Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>e) Not annualized.

<sup>(</sup>f) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

<sup>(</sup>g) Annualized.

<sup>(</sup>h) Audit and printing were not annualized in the calculation of the expense ratios. If these expenses were annualized, the total expenses would have been 6.48%.

<sup>(</sup>i) Includes non-recurring expenses of offering costs. Without these costs, total expenses would have been 6.21%.

# Financial Highlights (continued)

(For a share outstanding throughout each period)

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			Class	K				
	Year Ended 04/30/23	Year Ended 04/30/22	Period from 11/01/20 to 04/30/21	Year Ended 10/31/20	Year Ended 10/31/19	Year Ended 10/31/18		
Net asset value, beginning of period	\$ 12.69	\$ 15.34	\$ 11.74	\$ 10.92	\$ 10.17	\$ 10.97		
Net investment income <sup>(a)</sup>	0.19 0.36	0.14 (1.40)	0.06 3.64	0.12 0.80	0.19 0.94	0.13 (0.60)		
Net increase (decrease) from investment operations	0.55	(1.26)	3.70	0.92	1.13	(0.47)		
Distributions <sup>(b)</sup> From net investment income From net realized gain	(0.09)	(0.14) (1.25)	(0.10)	(0.10)	(0.23) (0.15)	(0.17) (0.16)		
Total distributions	(0.09)	(1.39)	(0.10)	(0.10)	(0.38)	(0.33)		
Net asset value, end of period	\$ 13.15	\$ 12.69	\$ 15.34	\$ 11.74	\$ 10.92	\$ 10.17		
Total Return <sup>(c)</sup> Based on net asset value	4.38%	(9.29)%	31.59% <sup>(d)</sup>	8.49%	11.58%	(4.54)%		
Ratios to Average Net Assets <sup>(e)</sup> Total expenses	1.04%	2.83%	5.15% <sup>(f)(g</sup>	5.50%	6.24%	3.43%		
Total expenses after fees waived and/or reimbursed	0.50%	0.50%	0.50% <sup>(f)</sup>	0.50%	0.50%	0.52%		
Net investment income.	1.55%	0.94%	0.93% <sup>(f)</sup>	1.05%	1.85%	1.16%		
Supplemental Data Net assets, end of period (000)	\$ 273	\$ 7,142	\$ 7,875	\$ 5,984	\$ 5,517	\$ 5,118		
Portfolio turnover rate	65%	66%	32%	73%	74%	205%		

<sup>(</sup>a) Based on average shares outstanding.

See notes to financial statements.

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

<sup>(</sup>c) Where applicable, assumes the reinvestment of distributions.

<sup>(</sup>d) Not annualized.

<sup>(</sup>e) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

<sup>(</sup>f) Annualized.

<sup>(9)</sup> Audit and printing were not annualized in the calculation of the expense ratios. If these expenses were annualized, the total expenses would have been 6.28%.

### Notes to Financial Statements

### 1. ORGANIZATION

Managed Account Series (the "Trust") is registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end management investment company. The Trust is organized as a Delaware statutory trust. The following, each of which is a series of the Trust, are referred to herein collectively as the "Funds" or individually as a "Fund":

		Diversification
Fund Name	Herein Referred To As	Classification
BlackRock GA Disciplined Volatility Equity Fund	GA Disciplined Volatility Equity	Diversified
BlackRock GA Dynamic Equity Fund	GA Dynamic Equity	Diversified

Each Fund offers multiple classes of shares. All classes of shares have identical voting, dividend, liquidation and other rights and are subject to the same terms and conditions. Institutional and Class K Shares are sold only to certain eligible investors.

Share Class	Initial Sales Charge	CDSC	Conversion Privilege
Institutional and Class K Shares	No	No	None

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

Basis of Consolidation: The accompanying consolidated financial statements of GA Disciplined Volatility Equity include the account of Cayman GA Disciplined Volatility Equity Fund, Ltd. (the "Cayman Subsidiary"), which is a wholly-owned subsidiary of GA Disciplined Volatility Equity and primarily invests in commodity-related instruments. The Cayman Subsidiary enables GA Disciplined Volatility Equity to hold these commodity-related instruments and satisfy regulated investment company tax requirements. GA Disciplined Volatility Equity 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 \$124,815, which is 0.1% of GA Disciplined Volatility Equity'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 GA Disciplined Volatility Equity, except that the Cayman Subsidiary may invest without limitation in commodity-related instruments.

### 2. SIGNIFICANT ACCOUNTING POLICIES

The 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 financial statements, disclosure of contingent assets and liabilities at the date of the 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. Each 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. 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. Non-cash dividends, 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 Funds are 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. Income, expenses and realized and unrealized gains and losses are allocated daily to each class based on its relative net assets.

Foreign Currency Translation: Each 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.

Each 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 Statements 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. Each 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 Funds 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 each Fund invests. These foreign taxes, if any, are paid by each Fund and are reflected in its Statements of Operations as follows: foreign taxes withheld at source are presented as a reduction of income, foreign taxes on securities lending income are presented as a reduction of securities lending 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 April 30, 2023, if any, are disclosed in the Statements of Assets and Liabilities.

The Funds file withholding tax reclaims in certain jurisdictions to recover a portion of amounts previously withheld. The Funds may record a reclaim receivable based on collectability, which includes factors such as the jurisdiction's applicable laws, payment history and market convention. The Statements of Operations include 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 Funds may be required to deliver/deposit cash and/or securities to/with an exchange, or broker-dealer or custodian as collateral for certain investments.

**Distributions:** Distributions paid by the Funds 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 Funds' ordinary income and/or capital gains for that year.

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

Other: Expenses directly related to a Fund or its classes are charged to that Fund or the applicable class. Expenses directly related to the Funds and other shared expenses prorated to the Funds are allocated daily to each class based on their 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 Funds have an arrangement with their custodian whereby credits are earned on uninvested cash balances, which could be used to reduce custody fees and/or overdraft charges. The Funds may incur charges on overdrafts, subject to certain conditions.

### 3. INVESTMENT VALUATION AND FAIR VALUE MEASUREMENTS

Investment Valuation Policies: Each Fund's investments are valued at fair value (also referred to as "market value" within the 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 Trustees of the Trust (the "Board") has approved the designation of each Fund's Manager as the valuation designee for each Fund. Each 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 each 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").
- · 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 Funds use 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 each 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 Inputs Generally Considered By The Valuation Committee And Third-Party Pricing Services
Market approach	<ul> <li>(i) recent market transactions, including subsequent rounds of financing, in the underlying investment or comparable issuers;</li> <li>(ii) recapitalizations and other transactions across the capital structure; and</li> <li>(iii) market multiples of comparable issuers.</li> </ul>
Income approach	<ul> <li>(i) future cash flows discounted to present and adjusted as appropriate for liquidity, credit, and/or market risks;</li> <li>(ii) quoted prices for similar investments or assets in active markets; and</li> <li>(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.</li> </ul>
Cost approach	<ul> <li>(i) audited or unaudited financial statements, investor communications and financial or operational metrics issued by the Private Company;</li> <li>(ii) changes in the valuation of relevant indices or publicly traded companies comparable to the Private Company;</li> <li>(iii) relevant news and other public sources; and</li> <li>(iv) known secondary market transactions in the Private Company's interests and merger or acquisition activity in companies comparable to the Private Company.</li> </ul>

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 a Fund. Typically, the most recently available information by a Private Company is as of a date that is earlier than the date a Fund is calculating its NAV. This factor may result in a difference between the value of the investment and the price a 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 each 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.

### 4. SECURITIES AND OTHER INVESTMENTS

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.

#### 5. DERIVATIVE FINANCIAL INSTRUMENTS

The Funds engage in various portfolio investment strategies using derivative contracts both to increase the returns of the Funds and/or to manage their 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 Schedules 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 Funds 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 Funds are 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 Statements of Assets and Liabilities.

Securities deposited as initial margin are designated in the Schedules of Investments and cash deposited, if any, are shown as cash pledged for futures contracts in the Statements of Assets and Liabilities. Pursuant to the contract, the Funds agree 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 Statements of Assets and Liabilities. When the contract is closed, a realized gain or loss is recorded in the Statements 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 Funds 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 Statements of Assets and Liabilities. When a contract is closed, a realized gain or loss is recorded in the Statements 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 Statements 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 Statements 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 Funds may purchase and write call and put options to increase or decrease their 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 Statements 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 Statements 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 Statements of Operations to the extent the cost of the closing transaction exceeds the premiums received or paid. When the Funds write a call option, such option is typically "covered," meaning that they hold the underlying instrument

subject to being called by the option counterparty. When the Funds write 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 Statements of Assets and Liabilities.

In purchasing and writing options, the Funds bear the risk of an unfavorable change in the value of the underlying instrument or the risk that they may not be able to enter into a closing transaction due to an illiquid market. Exercise of a written option could result in the Funds purchasing or selling a security when they 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 Funds 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 Statements 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 Statements of Assets and Liabilities. Payments received or paid are recorded in the Statements of Operations as realized gains or losses, respectively. When an OTC swap is terminated, a realized gain or loss is recorded in the Statements of Operations equal to the difference between the proceeds from (or cost of) the closing transaction and the Funds' 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 Funds' counterparty on the swap. Each Fund is required to interface with the CCP through the broker. Upon entering into a centrally cleared swap, each 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 Schedules of Investments and cash deposited is shown as cash pledged for centrally cleared swaps in the Statements of Assets and Liabilities. Amounts pledged, which are considered restricted cash, are included in cash pledged for centrally cleared swaps in the Statements of Assets and Liabilities. Pursuant to the contract, each 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 Statements 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 Statements of Operations, including those at termination.

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 Funds receive payment from or make 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 Funds and the counterparty. The amounts that are available for cash settlement are recorded as realized gains or losses in the Statements 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 Funds 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.

Swap transactions involve, to varying degrees, elements of interest rate, credit and market risks in excess of the amounts recognized in the Statements 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, a 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 Funds and the counterparty.

Cash collateral that has been pledged to cover obligations of the Funds and cash collateral received from the counterparty, if any, is reported separately in the Statements of Assets and Liabilities as cash pledged as collateral and cash received as collateral, respectively. Non-cash collateral pledged by the Funds, if any, is noted in the Schedules 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 Funds. Any additional required collateral is delivered to/pledged by the Funds on the next business day. Typically, the counterparty is not permitted to sell, re-pledge or use cash and non-cash collateral it receives. A 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 Funds from the counterparties are not fully collateralized, each Fund bears the risk of loss from counterparty non-performance. Likewise, to the extent the Funds have delivered collateral to a counterparty and stand ready to perform under the terms of their agreement with such counterparty, each Fund bears the risk of loss from a 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 Funds do not offset derivative assets and derivative liabilities that are subject to netting arrangements, if any, in the Statements of Assets and Liabilities.

### 6. INVESTMENT ADVISORY AGREEMENT AND OTHER TRANSACTIONS WITH AFFILIATES

Investment Advisory: The Trust, on behalf of each Fund, entered into an Investment Advisory Agreement with the Manager, the Funds' 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 each Fund's portfolio and provides the personnel, facilities, equipment and certain other services necessary to the operations of each Fund.

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

	Investment Advisory Fees			
Average Daily Net Assets	GA Disciplined Volatility Equity	GA Dynamic Equity		
First \$1 billion	0.40%	0.40%		
\$1 billion — \$3 billion	0.38	0.38		
\$3 billion — \$5 billion	0.36	0.36		
\$5 billion — \$10 billion	0.35	0.35		
Greater than \$10 billion	0.34	0.34		

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, GA Disciplined Volatility Equity pays the Manager based on the Fund's net assets, which includes the assets of the Cayman Subsidiary.

Transfer Agent: Pursuant to written agreements, certain financial intermediaries, some of which may be affiliates, provide the Funds with sub-accounting, recordkeeping, sub-transfer agency and other administrative services with respect to servicing of underlying investor accounts. For these services, these entities receive an asset-based fee or an annual fee per shareholder account, which will vary depending on share class and/or net assets. For the year ended April 30, 2023, the Funds did not pay any amounts to affiliates in return for these services.

For the year ended April 30, 2023, the following table shows the class specific transfer agent fees borne directly by each share class of each Fund:

Fund Name	Institutional	Class F	( Total
GA Disciplined Volatility Equity.		\$ 17	\$ 65,799
GA Dynamic Equity	71,970	23	3 71,993

Expense Limitations, Waivers, Reimbursements, and Recoupments: With respect to each Fund, the Manager contractually agreed to waive its investment advisory fees by the amount of investment advisory fees each Fund pays to the Manager indirectly through its investment in affiliated money market funds (the "affiliated money market fund waiver") through June 30, 2024. The contractual agreement may be terminated upon 90 days' notice by a majority of the trustees who are not "interested persons" of the Trust, as defined in the 1940 Act ("Independent Trustees"), or by a vote of a majority of the outstanding voting securities of a Fund. These amounts are included in fees waived and/or reimbursed by the Manager in the Statements of Operations. For the year ended April 30, 2023, the amounts waived were as follows:

	Fees Wai	ived and/or Reimbursed
Fund Name		by the Manager
GA Disciplined Volatility Equity	\$	3,544
GA Dynamic Equity		5,067

The Manager has contractually agreed to waive its investment advisory fee with respect to any portion of each 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, 2024. The contractual agreement may be terminated upon 90 days' notice by a majority of the Independent Trustees, or by a vote of a majority of the outstanding voting securities of a Fund. For the year ended April 30, 2023, the amounts waived in investment advisory fees pursuant to these arrangements were as follows:

	Fees Waiv	/ed and/or Reimbursed
Fund Name		by the Manager
GA Disciplined Volatility Equity	\$	137
GA Dynamic Equity.		3,381

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

Fund Name	Institutional	Class K
GA Disciplined Volatility Equity	0.55%	0.50%
GA Dynamic Equity	0.55	0.50

The Manager has agreed not to reduce or discontinue the contractual expense limitations through June 30, 2024, unless approved by the Board, including a majority of the Independent Trustees, or by a vote of a majority of the outstanding voting securities of a Fund. For the year ended April 30, 2023, amounts included in the Statements of Operations were as follows:

1	Fees Waived and/or Reimbursed
Fund Name	by the Manager
GA Disciplined Volatility Equity.	\$ 356,922 360,040

In addition, these amounts waived and/or reimbursed by the Manager are included in transfer agent fees waived and/or reimbursed by the Manager — class specific in the Statements of Operations. For the year ended April 30, 2023, class specific expense waivers and/or reimbursements were as follows:

	Transfer Agent Fees Waived and/o Reimbursed by the Manager - Class Specific					
Fund Name	Institutional Class		lass K	Total		
GA Disciplined Volatility Equity	\$	25,199 29,226	\$	19 23	\$	25,218 29,249

With respect to the contractual expense limitation, if during a Fund's fiscal year the operating expenses of a share class, that at any time during the prior two fiscal years received a waiver and/or reimbursement from the Manager, are less than the current expense limitation for that share class, the Manager is entitled to be reimbursed by such share class up to the lesser of: (a) the amount of fees waived and/or expenses reimbursed during those prior two fiscal years under the agreement and (b) an amount not to exceed either the current expense limitation of that share class or the expense limitation of the share class in effect at the time that the share class received the applicable waiver and/or reimbursement, provided that:

- (1) each Fund, of which the share class is a part, has more than \$50 million in assets for the fiscal year, and
- (2) the Manager or an affiliate continues to serve as a Fund's investment adviser or administrator.

This repayment applies only to the contractual expense limitation on net expenses and does not apply to the contractual investment advisory fee waiver described above or any voluntary waivers that may be in effect from time to time. Effective June 1, 2024, the repayment arrangement between each Fund and the Manager pursuant to which such Fund may be required to repay amounts waived and/or reimbursed under each Fund's contractual caps on net expenses will be terminated.

As of April 30, 2023, the fund level and class specific waivers and/or reimbursements subject to possible future recoupment under the expense limitation agreement are as follows:

		iring
Fund Name/Fund Level/Share Class	04/30/24	06/01/24
GA Disciplined Volatility Equity		
Fund Level	\$ 299,379	\$ 356,922
Institutional	6,218	25,199
Class K	12	19
GA Dynamic Equity		
Fund Level	339,911	360,040
Institutional	4,362	29,226
Class K	17	23

The following fund level and class specific waivers and/or reimbursements previously recorded by the Funds, which were subject to recoupment by the Manager, expired on April 30, 2023:

Fund Name/Fund Level/Share Class	Expired 04/30/23
GA Disciplined Volatility Equity	
Fund Level	\$ 187,531
Institutional	42
Class K	13
GA Dynamic Equity	
Fund Level	210,465

Fund Name/Fund Level/Share Class	Expired 04/30/23
Institutional	36
Class K	19

Interfund Lending: In accordance with an exemptive order (the "Order") from the U.S. Securities and Exchange Commission ("SEC"), each 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 each Fund's investment policies and restrictions. Each Fund is currently permitted to borrow and lend 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 April 30, 2023, the Funds did not participate in the Interfund Lending Program.

Trustees and Officers: Certain trustees and/or officers of the Trust are directors and/or officers of BlackRock or its affiliates. The Funds reimburse the Manager for a portion of the compensation paid to the Trust's Chief Compliance Officer, which is included in Trustees and Officer in the Statements of Operations.

### 7. PURCHASES AND SALES

For the year ended April 30, 2023, purchases and sales of investments, excluding short-term securities, were as follows:

Fund Name	Purchases	Sales
GA Disciplined Volatility Equity	\$ 248,013,519	\$ 201,344,026
GA Dynamic Equity	126,123,295	53,378,317

### 8. INCOME TAX INFORMATION

It is each 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.

Each 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 each 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 each 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 Funds as of April 30, 2023, 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 Funds' financial statements.

The tax character of distributions paid was as follows:

Fund Name	Year Ended 04/30/23	Year Ended 04/30/22
GA Disciplined Volatility Equity Ordinary income Long-term capital gains	\$ 3,412,891 —	\$ 435,631 343,645
	\$ 3,412,891	\$ 779,276
GA Dynamic Equity	A CO4 C70	A 470.050
Ordinary income	\$ 624,679 —	\$ 473,258 571,309
	\$ 624,679	\$ 1,044,567

As of April 30, 2023, the tax components of accumulated earnings (loss) were as follows:

			Ν	on-Expiring			
	Undis	stributed	(	Capital Loss	Net L	Inrealized	
Fund Name	Ordinary	Income	Carry	yforwards <sup>(a)</sup>	Gains (l	Losses) <sup>(b)</sup>	Total
GA Disciplined Volatility Equity.	\$ 7	714,273	\$	(4,349,730)	\$ 6	6,144,417	\$ 2,508,960
GA Dynamic Equity	Ę	508,666		(3,146,066)	3	3,996,455	1,359,055

<sup>(</sup>a) Amounts available to offset future realized capital gains.

(b) 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 and the realization for tax purposes of unrealized gains/losses on certain foreign currency and futures contracts, the realization for tax purposes of unrealized gains on investments in passive foreign investment companies, the timing and recognition of partnership income and the accounting for swap agreements.

As of April 30, 2023, 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:

		Gr	oss Unrealized	Gro	ss Unrealized		t Unrealized Appreciation
Fund Name	Tax Cost		Appreciation		Depreciation	(D	epreciation)
GA Disciplined Volatility Equity.	\$ 102,401,173	\$	8,619,165	\$	(2,470,355)	\$	6,148,810
GA Dynamic Equity	140,723,189		9,968,793		(5,833,774)		4,135,019

#### 9. BANK BORROWINGS

The Trust, on behalf of each Fund, along with certain other funds managed by the Manager and its affiliates ("Participating Funds"), is party to a 364-day, \$2.50 billion credit agreement with a group of lenders. Under this agreement, the Funds may borrow to fund shareholder redemptions. Excluding commitments designated for certain individual funds, the Participating Funds, including the Funds, 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 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 2024 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 April 30, 2023, the Funds did not borrow under the credit agreement.

### 10. PRINCIPAL RISKS

In the normal course of business, the Funds invest in securities or other instruments and may enter into certain transactions, and such activities subject each 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 Funds and their investments. Each Fund's prospectus provides details of the risks to which each Fund is subject.

Market Risk: Each 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 each Fund to reinvest in lower yielding securities. Each Fund may also be exposed to reinvestment risk, which is the risk that income from each Fund's portfolio will decline if each Fund invests the proceeds from matured, traded or called fixed-income securities at market interest rates that are below each 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 guarantines, 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. A Fund may invest in illiquid investments. An illiquid investment is any investment that a 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. A 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 each 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 a Fund may lose value, regardless of the individual results of the securities and other instruments in which a Fund invests.

The price a Fund could receive upon the sale of any particular portfolio investment may differ from a 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 a 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 a Fund, and a Fund could realize a greater than expected loss or lesser than expected gain upon the sale of the investment. A 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 Funds 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 Funds manage 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 Funds to market, issuer and counterparty credit risks, consist principally of financial instruments and

receivables due from counterparties. The extent of the Funds' exposure to market, issuer and counterparty credit risks with respect to these financial assets is approximately their value recorded in the Statements of Assets and Liabilities, less any collateral held by the Funds.

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, each 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 Funds should the counterparty fail to perform under the contracts. Options written by the Funds do not typically give rise to counterparty credit risk, as options written generally obligate the Funds, and not the counterparty, to perform. The Funds may be exposed to counterparty credit risk with respect to options written to the extent each Fund deposits collateral with its counterparty to a written option.

With exchange-traded options purchases and exchange-traded futures, there is less counterparty credit risk to the Funds 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, a 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 options purchases and exchange-traded futures 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 Funds.

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 each Fund's portfolio are disclosed in its Schedule of Investments.

The Funds invest a significant portion of their assets in securities of issuers located in the United States. A decrease in imports or exports, changes in trade regulations, inflation and/or an economic recession in the United States may have a material adverse effect on the U.S. economy and the securities listed on U.S. exchanges. Proposed and adopted policy and legislative changes in the United States may also have a significant effect on U.S. markets generally, as well as on the value of certain securities. Governmental agencies project that the United States will continue to maintain elevated public debt levels for the foreseeable future which may constrain future economic growth. Circumstances could arise that could prevent the timely payment of interest or principal on U.S. government debt, such as reaching the legislative "debt ceiling." Such non-payment would result in substantial negative consequences for the U.S. economy and the global financial system. If U.S. relations with certain countries deteriorate, it could adversely affect issuers that rely on the United States for trade. The United States has also experienced increased internal unrest and discord. If these trends were to continue, they may have an adverse impact on the U.S. economy and the issuers in which the Funds invest.

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.

#### 11. CAPITAL SHARE TRANSACTIONS

Transactions in capital shares for each class were as follows:

		ar Ended 4/30/23	Year Ended 04/30/22		
Fund Name / Share Class	Shares	Amounts	Shares	Amounts	
GA Disciplined Volatility Equity					
Institutional					
Shares sold	8,138,425	\$ 91,849,732	5,043,484	\$ 63,438,773	
Shares issued in reinvestment of distributions	286,292	3,187,600	25,989	336,963	
Shares redeemed	(4,073,303)	(46,321,943)	(465,668)	(5,815,602)	
	4,351,414	\$ 48,715,389	4,603,805	\$ 57,960,134	
Class K					
Shares sold	887	\$ 11,948	_	\$ —	
Shares issued in reinvestment of distributions	20,223	225,291	34,703	442,313	
Shares redeemed	(569,489)	(6,344,107)			
	(548,379)	\$ (6,106,868)	34,703	\$ 442,313	
	3,803,035	\$ 42,608,521	4,638,508	\$ 58,402,447	

	Year Ended 04/30/23			Yea 04	ded 22	
Fund Name / Share Class	Shares		Amounts	Shares		Amounts
GA Dynamic Equity Institutional						
Shares sold	9,458,004	\$	118,059,596	4,299,920	\$	61,269,813
Shares issued in reinvestment of distributions	47,267		574,866	21,946		321,242
Shares redeemed	(2,467,838)	_	(30,970,420)	(399,272)	_	(5,443,666)
	7,037,433	\$	87,664,042	3,922,594	\$	56,147,389
Class K						
Shares sold	_	\$	_	30	\$	450
Shares issued in reinvestment of distributions	4,111		49,813	49,575		723,325
Shares redeemed	(546,365)		(6,761,474)		_	
	(542,254)	\$	(6,711,661)	49,605	\$	723,775
	6,495,179	\$	80,952,381	3,972,199	\$	56,871,164
of April 30, 2023, shares owned by BlackRock Financial Management, Inc., an affiliate of the Funds, we	ere as follows:					
Fund Name						Class K

# 12. SUBSEQUENT EVENTS

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

GA Disciplined Volatility Equity .....

GA Dynamic Equity....

22,543

20,559

# Report of Independent Registered Public Accounting Firm

To the Shareholders of BlackRock GA Disciplined Volatility Equity Fund and BlackRock GA Dynamic Equity Fund and the Board of Trustees of Managed Account Series:

#### Opinion on the Financial Statements and Financial Highlights

We have audited the accompanying statements of assets and liabilities of BlackRock GA Disciplined Volatility Equity Fund and BlackRock GA Dynamic Equity Fund of Managed Account Series (the "Funds"), including the schedules of investments, as of April 30, 2023, the related statements of operations for the year then ended, the statements of changes in net assets for each of the two years in the period then ended, the financial highlights for each of the two years in the period then ended, for the period from November 1, 2020 through April 30, 2021, and for each of the three years in the period ended October 31, 2020, and the related notes. Such financial statements and financial highlights of BlackRock GA Disciplined Volatility Equity Fund are consolidated for each of the two years in the period then ended April 30, 2023, for the period from November 1, 2020 through April 30, 2021, and for the year ended October 31, 2020. In our opinion, the financial statements and financial highlights present fairly, in all material respects, the financial position of the Funds as of April 30, 2023, and the results of their operations for the year then ended, the statements of changes in net assets for each of the two years in the period then ended, and the financial highlights for each of the two years in the period from November 1, 2020 through April 30, 2021, and for each of the three years in the period ended October 31, 2020, 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 Funds' management. Our responsibility is to express an opinion on the Funds' 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 Funds in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits 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 Funds are not required to have, nor were we engaged to perform, an audit of their 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 Funds' 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 April 30, 2023, 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 June 22, 2023

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

# Important Tax Information (unaudited)

The following amounts, or maximum amounts allowable by law, are hereby designated as qualified dividend income for individuals for the fiscal year ended April 30, 2023:

	Qua	lified Dividend
Fund Name		Income
GA Disciplined Volatility Equity	\$	1,260,661
GA Dynamic Equity		1,371,870

The Fund hereby designates the following amount, or maximum amount allowable by law, of distributions from direct federal obligation interest for the fiscal year ended April 30, 2023:

	Federal	Obligation
Fund Name		Interest
GA Dynamic Equity	\$	36,760

The law varies in each state as to whether and what percent of ordinary income dividends attributable to federal obligations is exempt from state income tax. Shareholders are advised to check with their tax advisers to determine if any portion of the dividends received is exempt from state income tax.

The following percentage, or maximum percentage allowable by law, of ordinary income distributions paid during the fiscal year ended April 30, 2023 qualified for the dividends-received deduction for corporate shareholders:

Fund Name	Dividends-Received Deduction
GA Disciplined Volatility Equity.	17.02%
GA Dynamic Equity	80.06

The Funds hereby designate the following amounts, or maximum amounts allowable by law, as interest income eligible to be treated as a Section 163(j) interest dividend for the fiscal year ended April 30, 2023:

Fund Name	Interest Dividends
GA Disciplined Volatility Equity.	\$ 117,853
GA Dynamic Equity	156,548

The Funds hereby designate the following amounts, or maximum amounts allowable by law, as interest-related dividends eligible for exemption from U.S. withholding tax for nonresident aliens and foreign corporations for the fiscal year ended April 30, 2023:

	Interest
	Related
Fund Name	Dividends
GA Disciplined Volatility Equity	\$ 117,853
GA Dynamic Equity	156,548

# Statement Regarding Liquidity Risk Management Program

In compliance with Rule 22e-4 under the Investment Company Act of 1940, as amended (the "Liquidity Rule"), Managed Account Series (the "Trust") has adopted and implemented a liquidity risk management program (the "Program") for BlackRock GA Disciplined Volatility Equity Fund and BlackRock GA Dynamic Equity Fund (the "Funds"), each a series of the Trust, which is reasonably designed to assess and manage each Fund's liquidity risk.

The Board of Trustees (the "Board") of the Trust, on behalf of the Funds, met on November 8-9, 2022 (the "Meeting") to review the Program. The Board previously appointed BlackRock Advisors, LLC or BlackRock Fund Advisors ("BlackRock"), each an investment adviser to certain BlackRock funds, as the program administrator for each Fund's Program, as applicable. BlackRock also previously delegated oversight of the Program to the 40 Act Liquidity Risk Management Committee (the "Committee"). At the Meeting, the Committee, on behalf of BlackRock, provided the Board with a report that addressed the operation of the Program and assessed its adequacy and effectiveness of implementation, including the management of each Fund's Highly Liquid Investment Minimum ("HLIM") where applicable, and any material changes to the Program (the "Report"). The Report covered the period from October 1, 2021 through September 30, 2022 (the "Program Reporting Period").

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.

# Independent Trustees<sup>(a)</sup>

Name Year of Birth <sup>(b)</sup>	Position(s) Held (Length of Service) <sup>(c)</sup>	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 Stalnecker 1951	Chair of the Board and Trustee (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 166 Portfolios	None
Susan J. Carter 1956	Trustee (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 from 2018 to 2022; 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; Member of the President's Counsel, Commonfund since 2023.	28 RICs consisting of 166 Portfolios	None
Collette Chilton 1958	Trustee (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 166 Portfolios	None
Neil A. Cotty 1954	Trustee (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 166 Portfolios	None
<b>Lena G. Goldberg</b> 1949	Trustee (Since 2016)	Director, Pioneer Legal Institute since 2023; 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 166 Portfolios	None

# Independent Trustees (a) (continued)

Name Year of Birth <sup>(b)</sup>	Position(s) Held (Length of Service) <sup>(c)</sup>	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
Henry R. Keizer 1956	Trustee (Since 2016)	Director, Park Indemnity Ltd. (captive insurer) from 2010 to 2022.	28 RICs consisting of 166 Portfolios	GrafTech International Ltd. (materials manufacturing); Sealed Air Corp. (packaging); WABCO (commercial vehicle safety systems) from 2015 to 2020; Hertz Global Holdings (car rental) from 2015 to 2021
Cynthia A. Montgomery 1952	Trustee (Since 2019)	Professor, Harvard Business School since 1989.	28 RICs consisting of 166 Portfolios	None
Donald C. Opatrny 1952	Trustee (Since 2015)	Chair of the Board of Phoenix Art Museum since 2022 and Trustee thereof since 2018; Chair of the Investment Committee of The Arizona Community Foundation since 2022 and trustee thereof since 2020; 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; Member of Affordable Housing Supply Board of Jackson, Wyoming since 2017; Member, Investment Funds Committee, State of Wyoming since 2017; 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.	28 RICs consisting of 166 Portfolios	None
Kenneth L. Urish 1951	Trustee (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 2001, Emeritus since 2022; 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 166 Portfolios	None

# Independent Trustees (a) (continued)

Name Year of Birth <sup>(b)</sup>	Position(s) Held (Length of Service) <sup>(c)</sup>	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
Claire A. Walton 1957	Trustee (Since 2019)	Advisory Board Member, Grossman School of Business at the University of Vermont since 2023; Advisory Board Member, Scientific Financial Systems since 2022; General Partner of Neon Liberty Capital Management, LLC since 2003; Chief Operating Officer and Chief Financial Officer of Liberty Square Asset Management, LP from 1998 to 2015; Director, Boston Hedge Fund Group from 2009 to 2018; Director, Massachusetts Council on Economic Education from 2013 to 2015; Director, Woodstock Ski Runners from 2013 to 2022.	28 RICs consisting of 166 Portfolios	None

# Interested Trustees<sup>(a)(d)</sup>

Name Year of Birth <sup>(b)</sup>	Position(s) Held (Length of Service) <sup>(c)</sup>	Principal Occupation(s) During Past 5 Years	Number of BlackRock-Advised ("RICs") Consisting of Investment Portfolios ("Portfolios") Overseen	Public Company and Other Investment Company Directorships Held During Past 5 Years
Robert Fairbairn 1965	Trustee (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
<b>John M. Perlowski</b> <sup>(e)</sup> 1964	Trustee (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

<sup>(</sup>a) The address of each Trustee is c/o BlackRock, Inc., 50 Hudson Yards, New York, NY 10001.

<sup>(</sup>b) Each Independent Trustee 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 Trust's by-laws or charter or statute, or until December 31 of the year in which he or she turns 75. Trustees 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 Trust'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 Trustees on a case-by-case basis, as appropriate.

<sup>(</sup>c) 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 Trustee joined the Board, certain Independent Trustees 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; Mark Stalnecker, 2015; Kenneth L. Urish, 1999; Claire A. Walton, 2016.

<sup>(</sup>d) Mr. Fairbairn and Mr. Perlowski are both "interested persons," as defined in the 1940 Act, of the Trust 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.

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

# Officers Who Are Not Trustees(a)

Name Year of Birth <sup>(b)</sup>	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 VIT, PIMCO Managed Accounts Trust, 2 PIMCO-sponsored interval funds and 21 PIMCO-sponsored closed-end funds.
<b>Jay M. Fife</b> 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.

<sup>(</sup>a) The address of each Officer is c/o BlackRock, Inc., 50 Hudson Yards, New York, NY 10001.

Further information about the Trust's Trustees and Officers is available in the Trust's Statement of Additional Information, which can be obtained without charge by calling (800) 537-4942.

Effective December 31, 2022, Joseph P. Platt retired as a Trustee of the Trust.

<sup>(</sup>b) Officers of the Trust serve at the pleasure of the Board.

### Additional Information

### **General Information**

Quarterly performance, semi-annual and annual reports, current net asset value 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, Rule 30e-3 notices 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) 537-4942.

### **Availability of Quarterly Schedule of Investments**

The Funds 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**. Additionally, each Fund makes its portfolio holdings for the first and third quarters of each fiscal year available at **blackrock.com/fundreports**.

### 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) 537-4942; (2) on the BlackRock website at **blackrock.com**; 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) 537-4942 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.

### **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.

# Additional Information (continued)

### **BlackRock Privacy Principles (continued)**

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** 

BlackRock Advisors, LLC Wilmington, DE 19809

**Accounting Agent** 

State Street Bank and Trust Company Boston, MA 02114

Custodian

Brown Brothers Harriman & Co. Boston, MA 02109

Transfer Agent

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

Distributor

BlackRock Investments, LLC New York, NY 10001

Independent Registered Public Accounting Firm

Deloitte & Touche LLP Boston, MA 02116

**Legal Counsel** 

Sidley Austin LLP New York, NY 10019

Address of the Funds

100 Bellevue Parkway Wilmington, DE 19809

# Glossary of Terms Used in this Report

### **Currency Abbreviation**

AUD Australian Dollar
CAD Canadian Dollar
CHF Swiss Franc
CNY Chinese Yuan
DKK Danish Krone

Euro **EUR GBP British Pound** HKD Hong Kong Dollar INR Indian Rupee JPY Japanese Yen **KRW** South Korean Won SEK Swedish Krona TWD New Taiwan Dollar

### **Portfolio Abbreviation**

USD

ADR American Depositary Receipt

CVA Certificaten Van Aandelen (Dutch Certificate)

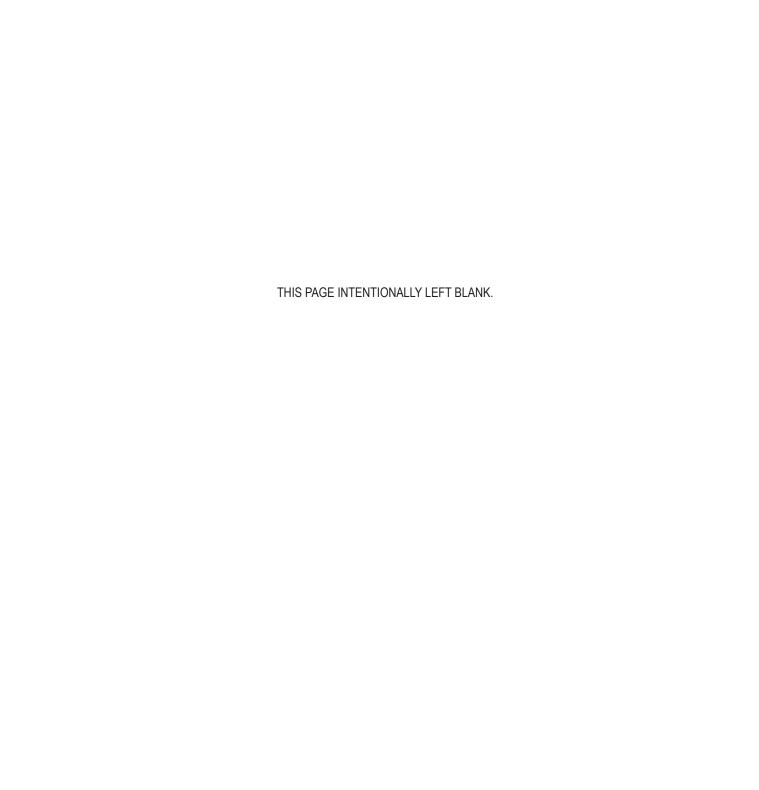
**United States Dollar** 

ETF Exchange-Traded Fund

FTSE Financial Times Stock Exchange
MSCI Morgan Stanley Capital International

S&P Standard & Poor's

SAB Special Assessment Bonds



# Want to know more?

blackrock.com | 800-441-7762

This report is intended for current holders. It is not authorized for use as an offer of sale or a solicitation of an offer to buy shares of the Funds unless preceded or accompanied by the Funds' current prospectus. Past performance results shown in this report should not be considered a representation of future performance. Investment returns and principal value of shares will fluctuate so that shares, when redeemed, may be worth more or less than their original cost. Statements and other information herein are as dated and are subject to change.

MASGA-04/23-AR



