		Yield		Shares	Value
Short-term investments: 78.94%					
Investment companies: 19.13%					
Allspring Government Money Market Fund Select Class ♠∞*		4.69%		7,377,235	\$ 7,377,235
			Maturity date	Principal	
U.S. Treasury securities: 59.81%				-	
U.S. Treasury Bill ☆#		2.57	6-15-2023	\$ 2,750,000	2,724,119
U.S. Treasury Bill ☆		4.45	6-29-2023	3,000,000	2,966,432
U.S. Treasury Bill ☆		4.54	7-13-2023	14,900,000	14,704,457
U.S. Treasury Bill ☆#		4.61	12-28-2023	2,750,000	2,662,437
					23,057,445
Total Short-term investments (Cost \$30,443,792)					30,434,680
Total investments in securities (Cost \$30,443,792)	78.94%				30,434,680
Other assets and liabilities, net	21.06				8,119,174
Total net assets	100.00%				\$38,553,854

The issuer of the security is an affiliated person of the Fund as defined in the Investment Company Act of 1940.

### Investments in affiliates

An affiliated investment is an investment in which the Fund owns at least 5% of the outstanding voting shares of the issuer or as a result of other relationships, such as the Fund and the issuer having the same investment manager. Transactions with issuers that were affiliates of the Fund at the end of the period were as follows:

	Value, beginning of period	Purchases	Sales proceeds	Net realized gains (losses)	Net change in unrealized gains (losses)	Value, end of period	Shares, end of period	Income from affiliated securities
Short-term investments								
Allspring Government Money Market Fund Select Class	\$26,833,161	\$50,232,610	\$(69,688,536)	\$0	\$0	\$7,377,235	7,377,235	\$313,145

A portion of the holding represents an investment held in Alt Risk Premia Special Investments (Cayman) Ltd., the consolidated entity.

 $<sup>\</sup>infty$  The rate represents the 7-day annualized yield at period end.

Tero coupon security. The rate represents the current yield to maturity.

<sup>#</sup> All or a portion of this security is segregated as collateral for investments in derivative instruments.

# Forward foreign currency contracts

Currency to be received	Currency to be delivered	Counterparty	Settlement date	Unrealized gains	Unrealized losses
1,512,000 SEK	141,728 USD	Goldman Sachs International	4-19-2023	\$ 4,074	\$ 0
5,896,000 ZAR	316,840 USD	Goldman Sachs International	4-19-2023	13,866	0
17,744,000 CZK	793,262 USD	Goldman Sachs International	4-19-2023	26,041	0
6,834,000 BRL	1,325,053 USD	Goldman Sachs International	4-19-2023	20,067	0
1,202,808,000 CLP	1,489,380 USD	Goldman Sachs International	4-19-2023	21,119	0
6,778,000 PLN	1,525,832 USD	Goldman Sachs International	4-19-2023	43,013	0
585,165,000 HUF	1,614,446 USD	Goldman Sachs International	4-19-2023	47,430	0
1,455,000 GBP	1,723,424 USD	Goldman Sachs International	4-19-2023	72,022	0
34,974,000 MXN	1,934,464 USD	Goldman Sachs International	4-19-2023	670	0
409,164,000 JPY	3,007,595 USD	Goldman Sachs International	4-19-2023	80,679	0
2,981,000 EUR	3,153,913 USD	Goldman Sachs International	4-19-2023	81,674	0
211,472 USD	3,267,451,000 IDR	Goldman Sachs International	4-19-2023	0	(6,345)
527,874 USD	694,682,000 KRW	Goldman Sachs International	4-19-2023	0	(6,228)
977,564 USD	1,597,000 NZD	Goldman Sachs International	4-19-2023	0	(21,083)
1,435,065 USD	117,925,000 INR	Goldman Sachs International	4-19-2023	1,358	0
3,851,943 USD	40,856,000 NOK	Goldman Sachs International	4-19-2023	0	(53,055)
4,479,634 USD	6,765,000 AUD	Goldman Sachs International	4-19-2023	0	(44,860)
4,513,664 USD	6,215,000 CAD	Goldman Sachs International	4-19-2023	0	(85,970)
7,511,494 USD	7,037,000 CHF	Goldman Sachs International	4-19-2023	0	(192,032)
				\$412,013	\$(409,573)

See accompanying consolidated notes to portfolio of investments  $% \left( x\right) =\left( x\right) +\left( x\right)$ 

# **Futures contracts**

Description	Number of contracts	Expiration date	Notional cost	Notional value	Unrealized gains	Unrealized losses
Long						
Lean Hogs Futures**	18	4-17-2023	\$ 617,110	\$ 541,800	\$ O	\$ (75,310)
London Metal Exchange Aluminum Futures**	15	4-17-2023	895,195	893,531	0	(1,664)
London Metal Exchange Copper Futures**	5	4-17-2023	1,117,956	1,124,313	6,357	0
London Metal Exchange Lead Futures**	8	4-17-2023	422,887	422,050	0	(837)
CAC 40 Index	4	4-21-2023	312,548	318,149	5,601	0
NY Harbor Ultra-Low Sulfur Diesel Futures**	6	4-28-2023	713,045	660,391	0	(52,654)
Sugar #11World Futures**	34	4-28-2023	763,379	847,280	83,901	0
Cotton #2 Futures**	10	5-8-2023	424,339	413,900	0	(10,439)
Low Sugar Gas Oil Futures**	8	5-11-2023	591,146	601,400	10,254	0
KC Hard Red Winter Wheat Futures**	10	5-12-2023	447,914	438,875	0	(9,039)
Soybean Futures**	6	5-12-2023	459,098	451,650	0	(7,448)
Soybean Meal Futures**	20	5-12-2023	958,326	932,000	0	(26,326)
Coffee C Futures**	13	5-18-2023	890,001	831,188	0	(58,813)
TOPIX Index	2	6-8-2023	297,403	301,789	4,386	0
SPI 200 Index	3	6-15-2023	367,938	360,512	0	(7,426)
DAX Index	1	6-16-2023	421,928	428,296	6,368	0
E-Mini Russell 2000 Index	2	6-16-2023	184,285	181,350	0	(2,935)
Euro STOXX 50 Index	7	6-16-2023	314,417	323,474	9,057	0
FTSE 100 Index	4	6-16-2023	381,390	376,939	0	(4,451)
10-Year Canadian Treasury Bonds	45	6-21-2023	4,032,343	4,200,666	168,323	0
10-Year U.S. Treasury Notes	77	6-21-2023	8,554,497	8,848,984	294,487	0
Live Cattle Futures**	11	6-30-2023	688,423	713,350	24,927	0
Short						
London Metal Exchange Aluminum Futures**	(15)	4-17-2023	(878,761)	(893,531)	0	(14,770)
London Metal Exchange Copper Futures**	(5)	4-17-2023	(1,116,228)	(1,124,313)	0	(8,085)
London Metal Exchange Lead Futures**	(8)	4-17-2023	(418,613)	(422,050)	0	(3,437)
WTI Crude Oil Futures**	(8)	4-20-2023	(625,174)	(605,360)	19,814	0
Natural Gas Futures**	(13)	4-26-2023	(382,297)	(288,080)	94,217	0
Gasoline RBOB Futures**	(4)	4-28-2023	(449,097)	(450,408)	0	(1,311)
Corn Futures**	(51)	5-12-2023	(1,629,363)	(1,684,275)	0	(54,912)
Soybean Oil Futures**	(20)	5-12-2023	(723,522)	(665,880)	57,642	0
Wheat Futures**	(8)	5-12-2023	(299,094)	(276,900)	22,194	0
Cocoa Futures**	(12)	5-15-2023	(310,646)	(351,960)	0	(41,314)
London Metal Exchange Aluminum Futures**	(15)	5-15-2023	(900,024)	(897,656)	2,368	0
London Metal Exchange Copper Futures**	(4)	5-15-2023	(894,652)	(899,250)	0	(4,598)
London Metal Exchange Nickel Futures**	(1)	5-15-2023	(146,161)	(142,500)	3,661	0
Silver Futures**	(1)	5-26-2023	(108,472)	(120,780)	0	(12,308)
Euro-Bund Futures	(7)	6-8-2023	(1,008,398)	(1,031,229)	0	(22,831)
10-Year Australian Treasury Bonds	(98)	6-15-2023	(7,824,046)	(8,050,058)	0	(226,012)
S&P/TSX 60 Index	(2)	6-15-2023	(363,191)	(357,884)	5,307	0
E-Mini Nasdaq 100 Index	(1)	6-16-2023	(242,793)	(266,035)	0	(23,242)
E-Mini S&P 500 Index	(1)	6-16-2023	(197,742)	(206,888)	0	(9,146)
MSCI Emerging Markets Index	(5)	6-16-2023	(239,737)	(248,875)	0	(9,138)
Gold 100 Ounces Futures**	(5)	6-28-2023	(965,783)	(993,100)	0	(27,317)
Long Gilt Bonds	(54)	6-28-2023	(6,707,215)	(6,884,594)	0	(177,379)
~					\$818,864	\$(893,142)

<sup>\*\*</sup> Represents an investment held in Alt Risk Premia Special Investments (Cayman) Ltd., the consolidated entity.

### OTC swap contracts

Reference asset/index	Counterparty	Payment frequency	Maturity date	Notional amount	Value	Unrealized gains	Unrealized losses
Synthetic total return swap†	Goldman Sachs International	Monthly	2-1-2024	\$3,281,658	\$3,166,442	\$0	\$(115,216)

<sup>†</sup> The Fund receives or pays the difference between the total return on a portfolio of long and short positions underlying the total return swap and the return on a specified benchmark (either the Federal Funds Effective Rate or the One Month LIBOR), plus or minus a spread in a typical range of 20-75 basis points (bps; 100 bps equal 1.00%). The spread is determined based upon the country and/or currency of the individual underlying positions. Certain short positions may be subject to higher market rates.

The following table represents components of the synthetic total return swap basket as of the end of the period which are in excess of 1% of the notional value of the synthetic total return swap basket.

Reference asset	Shares	Value	% of swap basket value
Long positions			
Common stocks			
Communication services			
Diversified telecommunication services			
Liberty Global plc	1,687	\$ 34,381	1.09%
Spark New Zealand Limited	15,240	48,284	1.52
Entertainment			
Toho Company Limited Tokyo	1,100	42,173	1.33
Ubisoft Entertainment SA	2,112	56,291	1.78
Interactive media & services			
Auto Trader Group plc	14,024	106,971	3.38
EverQuote Incorporated Class A	2,364	32,859	1.04
Kakaku.com Incorporated	3,300	45,300	1.43
Scout24 AG	636	37,829	1.19
Wireless telecommunication services			
Tele2 AB Class B	7,634	75,982	2.40
		480,070	
Consumer discretionary			
Automobiles			
Isuzu Motors Limited	4,100	48,999	1.55
Mazda Motor Corporation	11,700	107,921	3.41
Diversified consumer services	11,700	107,321	0.11
Exor NV	779	64,236	2.03
Hotels, restaurants & leisure	,,,,	0 1,200	2.00
Aramark	1,984	71,027	2.24
Domino's Pizza Enterprises Limited	1.743	58,511	1.85
Domino's Pizza Incorporated	136	44,863	1.42
Household durables	130	1 1,000	1.12
lida Group Holdings Company Limited	2,900	47,347	1.49
Specialty retail	2,500	47,547	1.43
AutoZone Incorporated	17	41,788	1.32
Bath & Body Works Incorporated	1,048	38,336	1.21
Chewy Incorporated Class A	1,694	63,322	2.00
USS Company Limited	2,300	39,904	1.26
Wayfair Incorporated Class A	2,500 1,529	52,506	1.26
vvayraii iricorporateu Class A	1,529	52,506	1.00

			% of swap
Reference asset	Shares	Value	basket value
Long positions (continued)			
Textiles, apparel & luxury goods			
Gildan Activewear Incorporated	1,100	\$ 36,544	1.15%
Pandora AS	1,100	105,587	3.34
		820,891	
Consumer staples			
Consumer staples distribution & retail			
Kobe Bussan Company Limited	1,300	36,299	1.15
SpartanNash Company	1,467	36,382	1.15
Food products			
ARYZTA AG	23,080	39,253	1.24
Campbell Soup Company	2,113	116,173	3.67
John B. Sanfilippo & Son Incorporated	351	34,019	1.07
Kellogg Company	656	43,926	1.39
The J.M. Smucker Company	312	49,099	1.55
Household products			
The Clorox Company	239	37,819	1.19
Tobacco			
Imperial Tobacco Group plc	1,449	33,321	1.05
		426 201	
		426,291	
Energy			
Oil, gas & consumable fuels			
Idemitsu Kosan Company Limited	2,300	50,353	1.59
Origin Energy Limited	9,240	51,458	1.63
Saras SpA	23,438	36,419	1.15
		138,230	
Financials			
Banks			
Banco Bilbao Vizcaya Argentaria SA	9,694	69,306	2.19
Danske Bank AS	2,440	49,090	1.55
Capital markets			
Blucora Incorporated	1,434	37,743	1.19
Hargreaves Lansdown plc	6,179	61,212	1.93
Invesco Limited	4,342	71,209	2.25
LPL Financial Holdings Incorporated	166	33,598	1.06
SEI Investments Company	1,416	81,491	2.58
Stonex Group Incorporated	444	45,967	1.45
Tradeweb Markets Incorporated Class A	532	42,039	1.33
Financial services			
Financial Products Group Company Limited	3,900	34,130	1.08
Jack Henry & Associates Incorporated	551	83,047	2.62
Kinnevik AB	3,940	58,914	1.86
Mitsubishi UFJ Lease & Finance Company Limited	11,600	59,899	1.89
Wendel SA	639	67,568	2.14
Insurance			
American Financial Group Incorporated	766	93,069	2.94
Assurant Incorporated	506	60,755	1.92
Erie Indemnity Company Class A	305	70,656	2.23
Fairfax Financial Holdings Limited	100	66,506	2.10

Descriptions   Continued	Reference asset	Shares	Value	% of swap
Insurance   Insu	Long positions (continued)			
Medibank Private Limited   26,06   51,247   162   16				
Page		26.069	\$ 58.829	1.85%
Health care   Biotechnology   Rigel Pharmaceuticals Incorporated   25.419   33.553   1.06   Health care equipment & supplies   33.553   1.06   Health care equipment & supplies   32.428   59.215   1.87   35.00   37.68   1.17   1.50   37.68   1.10   38.175   1.21   1.30   38.175   1.21   1.30   38.175   1.21   1.30   38.175   1.21   1.30   38.175   1.21   1.30   38.175   1.21   1.30   38.175   1.21   1.30   38.175   1.21   1.30   38.175   1.21   1.30   38.175	Sciect Quote mediporated	25,010		1.02
Biotechnology   Rigol Pharmaceuticals Incorporated   25,419   33,553   1.06   Healt Care equipment & supplies   33,553   1.07   1.06   1.06   1.06   1.07			1,196,275	
Rigel Pharmaceuticals Incorporated   25,419   33,553   1.06     Health care equipment & surporated   25,419   347,437   1.50	Health care			
BiloMenieux Incorporated	Biotechnology			
BioMerieux incorporated	Rigel Pharmaceuticals Incorporated	25,419	33,553	1.06
Getinge AB Class B         2,428         59,215         1,87           Sonova Holding AG         126         37,168         1,7           Life sciences tools & services         160         49,541         1,56           Pharmaceuticals         1,018         38,175         1,21           Amphastar Pharmaceuticals Incorporated         5,200         42,131         1,33           Bristol-Myers Squibb Company         638         44,20         1,40           Ipsen SA         457         50,321         1,59           Orion Oyj Class B         2,384         106,550         3,36           Aerospace & defense         8         4,20         1,40           Rheinmetall AG         2,12         2,20         4,81         1,52           C. H. Robinson Worldwide Incorporated         485         48,195         1,52         1,52           Building products         775         38,533         1,22 </td <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td> <td></td> <td></td>	· · · · · · · · · · · · · · · · · · ·			
Sonova Holding AG				
Moters Corporation   160		2,428		1.87
Waters Corporation         49,541         1.66           Pharmaceuticals         Pharmaceuticals Incorporated         1,018         38,175         1.21           Bausch Health Companies Incorporated         5,200         42,131         1.33           Bristol-Myers Squibb Company         638         44,220         1.40           Ipsen SA         467         50,321         1.59           Orion Oyj Class B         2,384         106,560         336           *** Acrospace & defense           Rheinmetall AG         216         63,990         2.02           Air freight & logistics         216         63,990         2.02           C.H. Robinson Worldwide Incorporated         485         48,195         1.52           Building products         775         38,533         1.22           Electrical equipment         775         38,533         1.22           Building products         775         38,533         1.22           Belectrical equipment         775         38,533         1.22           Electrical equipment         1,00         47,339         1.50           Flyin Electric Holdings Company Limited         1,70         71,762         2.26           Ground transportation	Sonova Holding AG	126	37,168	1.17
Pharmaceuticals         4.018         3.8,175         1.21           Bausch Health Companies Incorporated         5,200         42,131         1.33           Bristol-Myers Squibb Company         638         44,220         1.40           Ipsen SA         457         50,321         1.59           Orion Oyl Class B         2384         106,560         3.36           508,321           Industrials           Aerospace & defense         216         63,990         2.02           Rheinmetall AG         216         63,990         2.02           Ail freight & logistics           C.H. Robinson Worldwide Incorporated         485         48,195         1.52           Building products           Masco Corporation         775         38,533         1.22           Electrical equipment           ABS Limited         1,976         67,977         2.15           Full Electric Holdings Company Limited         1,00         47,389         1.50           Prysmian SpA         1,709         71,762         2.26           Ground transportation         281         49,304         1.56           Knight-Swift Tra				
Amphastar Pharmaceuticals Incorporated         1,018         38,175         1.21           Bausch Health Companies Incorporated         5,200         42,131         1.33           Bristo-Myers Squibb Company         638         44,20         1.40           Ipsen SA         457         50,321         1.59           Orion Oyj Class B         2,384         106,560         3.36           **** Test Squibs Company         **** Test Squib		160	49,541	1.56
Bausch Health Companies Incorporated         5,200         42,131         1.33           Bristol-Myers Squilbb Company         638         44,220         1.40           Ipsen SA         457         50,321         1.59           Orion Oyj Class B         2,384         106,560         3.36           Industrials           Aerospace & defense           Rheinmetall AG         216         63,990         2.02           Air freight & logistics         3         48,195         1.52           C.H. Robinson Worldwide Incorporated         485         48,195         1.52           Building products         775         38,533         1.22           Electrical equipment         775         38,533         1.22           Electrical equipment         1,976         67,977         2.15           Fuji Electric Holdings Company Limited         1,200         47,389         1.50           Prysmian SpA         1,00         47,389         1.50           Prysmian SpA         1,00         71,762         2.26           Ground transportation         281         49,304         1.56           Knight-Swift Transportation Holdings Incorporated         4,300         32,941         1.04				
Bristol-Myers Squibb Company Ipsen SA         44,20 (1,00	·			1.21
Ipsen SA		5,200		1.33
Notion Oyj Class B   106,560   3.36   3.36   106,560   3.36   3.3	Bristol-Myers Squibb Company		44,220	1.40
Industrials	·			1.59
Industrials	Orion Oyj Class B	2,384	106,560	3.36
Aerospace & defense         Rheinmetal IAG         216         63,990         2.02           Air freight & logistics         C.H. Robinson Worldwide Incorporated         48,195         1.52           Building products         38,533         1.22           Blectrical equipment         775         38,533         1.22           Electrical equipment         1,976         67,977         2.15           Fuji Electric Holdings Company Limited         1,200         47,389         1.50           Prysmian SpA         1,709         71,762         2.26           Ground transportation         281         49,304         1.56           J.B. Hunt Transport Services Incorporated         281         49,304         1.56           Knight-Swift Transportation Holdings Incorporated         577         32,647         1.03           Nipson Express Holdings Incorporated         4,300         32,941         1.04           Mitsubishi Heavy Industries Limited         4,300         32,941         1.04           Mitsubishi Heavy Industries Limited         2,200         81,050         2.56           Shibaura Machine Company Limited         50,395         51,529         1.52           Professional services         20         20         2.66			508,321	
Rheinmetall AG         216         63,990         2.02           Air freight & logistics         4815         48,195         1.52           C.H. Robinson Worldwide Incorporated         485         48,195         1.52           Building products         775         38,533         1.22           Electrical equipment         1,976         67,977         2.15           ABB Limited         1,200         47,389         1.50           Prysmian SpA         1,709         71,762         2.26           Ground transportation         281         49,304         1.56           J.B. Hunt Transport Services Incorporated         281         49,304         1.56           Knight-Swift Transportation Holdings Incorporated         281         49,304         1.56           Knight-Swift Transportation Holdings Incorporated         4,300         32,941         1.04           Machinery         Misshinbo Holdings Incorporated         4,300         32,941         1.04           Mitsubishi Heavy Industries Limited         2,200         81,050         2.56           Shibaura Machine Company Limited         50,395         51,529         1.63           Professional services         8         50,395         51,529         1.63 <tr< td=""><td>Industrials</td><td></td><td></td><td></td></tr<>	Industrials			
Air freight & logistics       C.H. Robinson Worldwide Incorporated       485       48,195       1.52         Building products       775       38,533       1.22         Masco Corporation       775       38,533       1.22         Electrical equipment       8         ABB Limited       1,976       67,977       2.15         Fuji Electric Holdings Company Limited       1,200       47,389       1.50         Prysmian SpA       1,000       71,762       2.26         Ground transport Services Incorporated       281       49,304       1.56         Knight-Swift Transport Services Incorporated       281       49,304       1.56         Knight-Swift Transportation Holdings Incorporated       577       32,647       1.03         Nippon Express Holdings Incorporated       4,300       32,941       1.04         Machinery       Mitsubishi Heavy Industries Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       50,395       51,529       1.63         Professional services       50,395       51,529       1.63         Booz Allen Hamilton Holding Corporation       613       5	Aerospace & defense			
Air freight & logistics       C.H. Robinson Worldwide Incorporated       485       48,195       1.52         Building products       775       38,533       1.22         Masco Corporation       775       38,533       1.22         Electrical equipment       8         ABB Limited       1,976       67,977       2.15         Fuji Electric Holdings Company Limited       1,200       47,389       1.50         Prysmian SpA       1,000       71,762       2.26         Ground transport Services Incorporated       281       49,304       1.56         Knight-Swift Transport Services Incorporated       281       49,304       1.56         Knight-Swift Transportation Holdings Incorporated       577       32,647       1.03         Nippon Express Holdings Incorporated       4,300       32,941       1.04         Machinery       Mitsubishi Heavy Industries Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       50,395       51,529       1.63         Professional services       50,395       51,529       1.63         Booz Allen Hamilton Holding Corporation       613       5	•	216	63,990	2.02
C.H. Robinson Worldwide Incorporated       485       48,195       1.52         Building products       ABSCO Corporation       775       38,533       1.22         Electrical equipment       3,976       67,977       2.15         ABB Limited       1,976       67,977       2.15         Fuji Electric Holdings Company Limited       1,200       47,389       1.50         Prysmian SpA       1,709       71,762       2.26         Ground transportation       281       49,304       1.56         Knight-Swift Transportation Holdings Incorporated       281       49,304       1.56         Knight-Swift Transportation Holdings Incorporated       377       32,647       1.03         Industrial conglomerates       1,200       72,408       2.28         Industrial conglomerates       4,300       32,941       1.04         Machinery       Mitsubishi Heavy Industries Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       2,200       81,050       2.56         Passenger airlines       50,395       51,529       1.63         Professional services       8       50,395       51,529       1.63         Boza Allen Hamilton Holding Corporation       613       <	Air freight & logistics		•	
Building products         775         38,533         1.22           Electrical equipment         775         38,533         1.22           Electrical equipment         1,976         67,977         2.15           ABB Limited         1,976         47,389         1.50           Fuji Electric Holdings Company Limited         1,200         47,389         1.50           Prysmian SpA         1,709         71,762         2.26           Ground transportation         281         49,304         1.56           Knight-Swift Transportation Holdings Incorporated         577         32,647         1.03           Nippon Express Holdings Incorporated         4,300         32,941         1.04           Midustrial conglomerates         3         32,941         1.04           Machinery         4,300         32,941         1.04           Machinery         Mitsubishi Heavy Industries Limited         2,200         81,050         2.56           Shibaura Machine Company Limited         50,395         51,529         1.63           Professional services         50,395         51,529         1.63           Professional services         613         56,819         1.80           Bureau Veritas SA         1,112		485	48.195	1.52
Masco Corporation         775         38,533         1.22           Electrical equipment         Electrical equipment           ABB Limited         1,976         67,977         2.15           Fuji Electric Holdings Company Limited         1,200         47,389         1.50           Prysmian SpA         1,709         71,762         2.26           Ground transportation         281         49,304         1.56           Knight-Swift Transportation Holdings Incorporated         577         32,647         1.03           Nippon Express Holdings Incorporated         1,200         72,408         2.28           Industrial conglomerates         32,941         1.04           Nisshinbo Holdings Incorporated         4,300         32,941         1.04           Misshihibaura Machine Company Limited         2,200         81,050         2.56           Shibaura Machine Company Limited         2,200         81,050         2.56           Shibaura Machine Company Limited         50,395         51,529         1.63           Professional services         50,395         51,529         1.63           Booz Allen Hamilton Holding Corporation         613         56,819         1.80           Bureau Veritas SA         1,112         31,			•	
Electrical equipment         ABB Limited       1,976       67,977       2.15         Fuji Electric Holdings Company Limited       1,200       47,389       1.50         Prysmian SpA       1,709       71,762       2.26         Ground transportation       281       49,304       1.56         Knight-Swift Transport Services Incorporated       577       32,647       1.03         Nippon Express Holdings Incorporated       577       32,647       1.03         Nippon Express Holdings Incorporated       4,300       32,941       1.04         Machinery       4,300       32,941       1.04         Mitsubishi Heavy Industries Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       1,700       40,609       1.28         Professional services       50,395       51,529       1.63         Professional services       50,395       51,529       1.63         Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited       2,900       58,391       1.84         Randstad Holdings NV       637       37,815       1.19	•	775	38.533	1.22
ABB Limited       1,976       67,977       2.15         Fuji Electric Holdings Company Limited       1,200       47,389       1.50         Prysmian SpA       1,709       71,762       2.26         Ground transportation       3       49,304       1.56         J.B. Hunt Transport Services Incorporated       281       49,304       1.56         Knight-Swift Transportation Holdings Incorporated       577       32,647       1.03         Nippon Express Holdings Incorporated       1,200       72,408       2.28         Industrial conglomerates       32,941       1.04         Machinery       4,300       32,941       1.04         Machinery       4,300       32,941       1.04         Machinery       Mitsubishi Heavy Industries Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       50,395       51,529       1.63         Passenger airlines       50,395       51,529       1.63         Professional services       50,395       51,529       1.63         Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited				
Prysmian SpA         1,709         71,762         2.26           Ground transportation         Us. Hunt Transport Services Incorporated         281         49,304         1.56           Knight-Swift Transportation Holdings Incorporated         577         32,647         1.03           Nippon Express Holdings Incorporated         1,200         72,408         2.28           Industrial conglomerates         32,941         1.04           Machinery         32,200         81,050         2.56           Shibaura Machine Company Limited         2,200         81,050         2.56           Shibaura Machine Company Limited         1,700         40,609         1.28           Passenger airlines         Norwegian Air Shuttle ASA         50,395         51,529         1.63           Professional services         8002 Allen Hamilton Holding Corporation         613         56,819         1.80           Bureau Veritas SA         1,112         31,951         1.01           Persol Holdings Company Limited         2,900         58,391         1.84           Randstad Holdings NV         637         37,815         1.19           Trading companies & distributors		1,976	67,977	2.15
Prysmian SpA         1,709         71,762         2.26           Ground transportation         3.8. Hunt Transport Services Incorporated         281         49,304         1.56           Knight-Swift Transportation Holdings Incorporated         577         32,647         1.03           Nippon Express Holdings Incorporated         1,200         72,408         2.28           Industrial conglomerates         32,941         1.04           Machinery         32,900         81,050         2.56           Shibaura Machine Company Limited         2,200         81,050         2.56           Shibaura Machine Company Limited         1,700         40,609         1.28           Passenger airlines         37,905         51,529         1.63           Professional services         50,395         51,529         1.63           Professional services         50,395         51,529         1.63           Bureau Veritas SA         1,112         31,951         1.01           Persol Holdings Company Limited         2,900         58,391         1.84           Randstad Holdings NV         637         37,815         1.19           Trading companies & distributors	Fuji Electric Holdings Company Limited	1,200	47,389	1.50
Ground transportation         J.B. Hunt Transport Services Incorporated       281       49,304       1.56         Knight-Swift Transportation Holdings Incorporated       577       32,647       1.03         Nippon Express Holdings Incorporated       1,200       72,408       2.28         Industrial conglomerates       32,941       1.04         Machinery       4,300       32,941       1.04         Machinery       50,300       81,050       2.56         Shibaura Machine Company Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       1,700       40,609       1.28         Passenger airlines       50,395       51,529       1.63         Professional services       50,395       51,529       1.63         Booz Allen Hamilton Holding Corporation       613       56,819       1.80         Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited       2,900       58,391       1.84         Randstad Holdings NV       637       37,815       1.19         Trading companies & distributors       1,112       31,951       1.19		1,709	71,762	2.26
J.B. Hunt Transport Services Incorporated       281       49,304       1.56         Knight-Swift Transportation Holdings Incorporated       577       32,647       1.03         Nippon Express Holdings Incorporated       1,200       72,408       2.28         Industrial conglomerates       32,941       1.04         Nisshinbo Holdings Incorporated       4,300       32,941       1.04         Machinery       50,395       81,050       2.56         Shibaura Machine Company Limited       1,700       40,609       1.28         Passenger airlines       50,395       51,529       1.63         Professional services       8002 Allen Hamilton Holding Corporation       613       56,819       1.80         Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited       2,900       58,391       1.84         Randstad Holdings NV       637       37,815       1.19         Trading companies & distributors       1.112       31,951       1.19				
Knight-Swift Transportation Holdings Incorporated       577       32,647       1.03         Nippon Express Holdings Incorporated       1,200       72,408       2.28         Industrial conglomerates       Industrial conglomerates         Nisshinbo Holdings Incorporated       4,300       32,941       1.04         Machinery       Mitsubishi Heavy Industries Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       50,395       51,529       1.63         Passenger airlines       Norwegian Air Shuttle ASA       50,395       51,529       1.63         Professional services       Booz Allen Hamilton Holding Corporation       613       56,819       1.80         Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited       2,900       58,391       1.84         Randstad Holdings NV       637       37,815       1.19         Trading companies & distributors       Trading companies & distributors		281	49,304	1.56
Nippon Express Holdings Incorporated         1,200         72,408         2.28           Industrial conglomerates         Industrial conglomerates           Nisshinbo Holdings Incorporated         4,300         32,941         1.04           Machinery         Mitsubishi Heavy Industries Limited         2,200         81,050         2.56           Shibaura Machine Company Limited         1,700         40,609         1.28           Passenger airlines         Norwegian Air Shuttle ASA         50,395         51,529         1.63           Professional services         Booz Allen Hamilton Holding Corporation         613         56,819         1.80           Bureau Veritas SA         1,112         31,951         1.01           Persol Holdings Company Limited         2,900         58,391         1.84           Randstad Holdings NV         637         37,815         1.19           Trading companies & distributors         1.00         <		577	32,647	1.03
Industrial conglomerates         Nisshinbo Holdings Incorporated       4,300       32,941       1.04         Machinery       Witsubishi Heavy Industries Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       1,700       40,609       1.28         Passenger airlines         Norwegian Air Shuttle ASA       50,395       51,529       1.63         Professional services         Booz Allen Hamilton Holding Corporation       613       56,819       1.80         Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited       2,900       58,391       1.84         Randstad Holdings NV       637       37,815       1.19         Trading companies & distributors				
Nisshinbo Holdings Incorporated       4,300       32,941       1.04         Machinery       Mitsubishi Heavy Industries Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       1,700       40,609       1.28         Passenger airlines       Norwegian Air Shuttle ASA       50,395       51,529       1.63         Professional services       Booz Allen Hamilton Holding Corporation       613       56,819       1.80         Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited       2,900       58,391       1.84         Randstad Holdings NV       637       37,815       1.19         Trading companies & distributors				
Mitsubishi Heavy Industries Limited       2,200       81,050       2.56         Shibaura Machine Company Limited       1,700       40,609       1.28         Passenger airlines         Norwegian Air Shuttle ASA       50,395       51,529       1.63         Professional services         Booz Allen Hamilton Holding Corporation       613       56,819       1.80         Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited       2,900       58,391       1.84         Randstad Holdings NV       637       37,815       1.19         Trading companies & distributors		4,300	32,941	1.04
Shibaura Machine Company Limited       1,700       40,609       1.28         Passenger airlines       Norwegian Air Shuttle ASA       50,395       51,529       1.63         Professional services         Booz Allen Hamilton Holding Corporation       613       56,819       1.80         Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited       2,900       58,391       1.84         Randstad Holdings NV       637       37,815       1.19         Trading companies & distributors	Machinery			
Shibaura Machine Company Limited       1,700       40,609       1.28         Passenger airlines       Norwegian Air Shuttle ASA       50,395       51,529       1.63         Professional services         Booz Allen Hamilton Holding Corporation       613       56,819       1.80         Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited       2,900       58,391       1.84         Randstad Holdings NV       637       37,815       1.19         Trading companies & distributors	Mitsubishi Heavy Industries Limited	2,200	81,050	2.56
Passenger airlines         Norwegian Air Shuttle ASA       50,395       51,529       1.63         Professional services         Booz Allen Hamilton Holding Corporation       613       56,819       1.80         Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited       2,900       58,391       1.84         Randstad Holdings NV       637       37,815       1.19         Trading companies & distributors		1,700	40,609	1.28
Norwegian Air Shuttle ASA       50,395       51,529       1.63         Professional services         Booz Allen Hamilton Holding Corporation       613       56,819       1.80         Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited       2,900       58,391       1.84         Randstad Holdings NV       637       37,815       1.19         Trading companies & distributors	Passenger airlines			
Professional services           Booz Allen Hamilton Holding Corporation         613         56,819         1.80           Bureau Veritas SA         1,112         31,951         1.01           Persol Holdings Company Limited         2,900         58,391         1.84           Randstad Holdings NV         637         37,815         1.19           Trading companies & distributors		50,395	51,529	1.63
Bureau Veritas SA 1,112 31,951 1.01 Persol Holdings Company Limited 2,900 58,391 1.84 Randstad Holdings NV 637 37,815 1.19 Trading companies & distributors				
Bureau Veritas SA       1,112       31,951       1.01         Persol Holdings Company Limited       2,900       58,391       1.84         Randstad Holdings NV       637       37,815       1.19         Trading companies & distributors       1,112       31,951       1.19	Booz Allen Hamilton Holding Corporation	613	56,819	1.80
Persol Holdings Company Limited 2,900 58,391 1.84 Randstad Holdings NV 637 37,815 1.19 Trading companies & distributors	g ,	1,112		1.01
Randstad Holdings NV 637 37,815 1.19 <b>Trading companies &amp; distributors</b>				
Trading companies & distributors				
			,	
		90	61,993	1.96
945,303			945,303	

See accompanying consolidated notes to portfolio of investments  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($ 

eference asset	Shares	Value	% of swa basket val
ong positions (continued)			
Information technology			
Communications equipment			
Juniper Networks Incorporated	1,726	\$ 59,409	1.88%
Electronic equipment, instruments & components			
Arrow Electronics Incorporated	719	89,781	2.83
Japan Display Incorporated	110,100	33,322	1.05
Venture Corporation Limited	5,200	69,209	2.19
IT services			
CGI Incorporated	900	86,737	2.74
Cognizant Technology Solutions Corporation Class A	1,166	71,044	2.24
Gartner Incorporated	163	53,100	1.68
Otsuka Corporation	1,200	42,618	1.35
The Western Union Company	6,145	68,517	2.16
Verisign Incorporated	257	54,312	1.72
Semiconductors & semiconductor equipment			
Teradyne Incorporated	378	40,639	1.28
Software			
Blackberry Limited TSX	12,300	56,426	1.78
Cadence Design Systems Incorporated	281	59,035	1.87
Cognyte Software Limited	9,966	33,785	1.07
Dropbox Incorporated Class A	3,355	72,535	2.29
Fair Isaac Corporation	137	96,269	3.04
Nemetschek SE	502	34,653	1.10
The Sage Group plc	12,682	121,702	3.84
Trend Micro Incorporated	1,300	63,779	2.01
		1,206,872	
Materials			
Chemicals	447	22.402	1.00
CF Industries Holdings Incorporated	447	32,403	1.02
Clariant AG	2,545	42,220	1.33
Eastman Chemical Company	430	36,266	1.15
Johnson Matthey plc	3,575	87,646	2.77
Orica Limited	8,435	87,137	2.75
Metals & mining	F 000	27.465	1 10
Centerra Gold Incorporated	5,800	37,465	1.19
JFE Holdings Incorporated	2,900	36,808	1.16
Torex Gold Resources Incorporated	2,000	33,282	1.05
Real estate		393,227	
Real estate management & development			
Leopalace21 Corporation	21,400	57,804	1.82
Sino Land Company	48,000	64,912	2.05
Residential REITs	40,000	04,512	2.00
Apartment Investment & Management Company Class A	5,056	38,881	1.23
Artis REIT	7,200	40,541	1.28
AUGINEIT	7,200	<u> </u>	1.20
Utilities		202,138	
Electric utilities			
	6,000	32,645	1.03
CK Infrastructure Holdings Limited Exelon Corporation	1,343	56,258	1.03
PPL Corporation	1,155	32,098	1.01
L L L X ALDOLGUOTI	1,133	32,030	1.01

Shares	Value	% of swap basket valu
422	\$ 40.373	1.28%
484		1.67
		1.01
3,7 33		1.01
	240,401	
(0.0.17)	(== , ===)	(0.00)
		(3.61)
(893)	(34,729)	(1.10)
(3,093)	(46,704)	(1.48)
(6,755)	(47,954)	(1.51)
(11,500)	(32,608)	(1.03)
(4,100)	(47,330)	(1.49)
(1.400)	(55.039)	(1.74)
(1,100)		(1.7.1)
	(3/8,/32)	
(60.4)	(67.760)	(2.7.4)
(604)	(67,763)	(2.14)
		(1.02)
(4,000)	(56,942)	(1.80)
(296)	(36,822)	(1.16)
(2,379)	(31,998)	(1.01)
(746)	(75,286)	(2.38)
(1,200)	(109,300)	(3.45)
(1.544)	(33.381)	(1.05)
. ,-	, , ,	
(201)	(41 400)	(1.31)
		(1.65)
		(1.00)
		(1.17)
		(2.29)
(150)	(36,532)	(1.15)
(63)	(57,828)	(1.83)
	(773,013)	
(2,200)	(42,682)	(1.35)
(800)	(36,139)	(1.14)
(479)	(58,405)	(1.85)
	422 484 9,700 (2,941) (893) (3,093) (6,755) (11,500) (4,100) (1,400) (604) (2,081) (4,000) (296) (2,379) (746) (1,200) (1,544) (201) (532) (948) (16,796) (600) (150) (63)	422 \$ 40,373 484 53,017 9,700 246,401  (2,941) (114,368) (893) (34,729) (3,093) (46,704) (6,755) (47,954) (11,500) (32,608) (4,100) (47,330) (1,400) (55,039) (378,732)  (604) (67,763) (2,081) (32,214) (4,000) (56,942) (296) (36,822) (2,379) (31,998) (746) (75,286) (1,200) (109,300) (1,544) (33,381) (201) (41,400) (532) (52,253) (948) (31,848) (16,796) (36,989) (600) (72,457) (150) (36,532) (63) (57,828) (773,013)

eference asset	Shares	Value	% of swap basket valu
hort positions (continued)			
Personal care products			
The Beauty Health Company	(3,193)	\$ (40,327)	(1.27)%
The Seadty Median Company	(3,130)	<del>+ (10,027)</del>	(1.27)
		(177,553)	
Energy			
Oil, gas & consumable fuels			
Enbridge Incorporated	(1,800)	(68,630)	(2.17)
Neste Oyj	(644)	(31,816)	(1.00)
Santos Limited	(7,118)	(32,760)	(1.03)
TC Energy Corporation	(1,000)	(38,897)	(1.23)
Washington H. Soul Pattison & Company Limited	(3,702)	(75,028)	(2.37)
		(247,131)	
Place state		(247,131)	
Financials Banks			
JPMorgan Chase & Company	(496)	(64,634)	(2.04)
Capital markets	(430)	(04,034)	(∠.∪4)
Euronext NV	(723)	(55,364)	(1.75)
	(8,100)	(47,884)	(1.73)
Matsui Securities Company Limited	(178)		(1.51)
S&P Global Incorporated  Consumer finance	(1/8)	(61,369)	(1.94)
	(6.426)	(20.007)	(1.24)
Sofistech Incorporated	(6,436)	(39,067)	(1.24)
Financial services	(1.427)	(00.130)	(2.04)
Apollo Global Management Incorporated	(1,427)	(90,129)	(2.84)
Groupe Bruxelles Lambert SA	(478)	(40,792)	(1.29)
TFS Financial Corporation	(3,128)	(39,507)	(1.25)
Insurance	(= 000)	(=0)	(0.00)
AIA Group Limited	(7,000)	(73,411)	(2.32)
Allianz SE	(281)	(64,865)	(2.05)
Great-West Lifeco Incorporated	(2,200)	(58,309)	(1.84)
Phoenix Group Holdings plc	(10,000)	(67,564)	(2.13)
		(702,895)	
Health care			
Biotechnology			
Exact Sciences Corporations	(940)	(63,741)	(2.01)
Health care equipment & supplies			
Intuitive Surgical Incorporated	(195)	(49,817)	(1.57)
Life sciences tools & services		. ,	
Illumina Incorporated	(273)	(63,486)	(2.01)
Pharmaceuticals	, -,	, , , , , , , , , , , , , , , , , , , ,	, , ,
AstraZeneca plc	(387)	(53,621)	(1.69)
		(220.665)	
In decadaria la		(230,665)	
Industrials Aerospace & defense			
· · · · · · · · · · · · · · · · · · ·	(200)	(44070)	(1.42)
Axon Enterprise Inc	(200)	(44,970)	(1.42)
CAE Incorporated	(1,600)	(36,179)	(1.14)
Rolls Royce Holdings plc	(47,465)	(87,424)	(2.76)
Safran SA	(577)	(85,417)	(2.70)
Building products	/ 400	(77 766)	(2.27)
Daikin Industries Limited	(400)	(71,763)	(2.27)
Commercial services & supplies			
MSA Safety Incorporated	(258)	(34,443)	(1.09)

Reference asset	Shares		Value	% of swap basket value
Short positions (continued)				
Construction & engineering				
Kinden Corporation	(3,400)	\$	(40,974)	(1.29)%
Vinci SA	(548)	*	(62,824)	(1.99)
Ground transportation				
Central Japan Railway Company	(400)		(47,728)	(1.51)
Grab Holdings Incorporated Class A	(18,861)		(56,771)	(1.79)
Industrial conglomerates				
Siemens AG	(259)		(41,959)	(1.32)
Machinery				
Makita Corporation	(2,200)		(54,791)	(1.73)
RBC Bearings Incorporated	(186)		(43,288)	(1.37)
Stanley Black & Decker Incorporated	(979)		(78,888)	(2.49)
Toyota Industries Corporation	(1,600)		(89,137)	(2.81)
Professional services				
Clarivate plc	(4,843)		(45,476)	(1.44)
Trading companies & distributors				
AerCap Holdings NV	(1,461)		(82,152)	(2.59)
Ashtead Group plc	(555)		(34,080)	(1.08)
Seven Group Holdings Limited	(2,102)		(32,652)	(1.03)
Transportation infrastructure	(=)		(	(0.00)
Transurban Group	(7,023)		(67,058)	(2.12)
		(1	,137,974)	
Information technology				
Electronic equipment, instruments & components				
Hexagon AB Series B	(6,996)		(80,519)	(2.54)
Keyence Corporation	(100)		(49,011)	(1.55)
Teledyne Technologies Incorporated	(119)		(53,236)	(1.68)
IT services	(1137		(00,200)	(2.00)
Nexi SpA	(8,238)		(66,951)	(2.12)
Okta Incorporated	(604)		(52,089)	(1.65)
Shopify Incorporated Class A	(1,700)		(81,509)	(2.57)
Snowflake Incorporated Class A	(271)		(41,813)	(1.32)
Square Incorporated Class A	(1,018)		(69,886)	(2.21)
Twilio Incorporated Class A	(819)		(54,570)	(1.72)
Semiconductors & semiconductor equipment				
Advanced Micro Devices Incorporated	(470)		(46,065)	(1.46)
Analog Devices Incorporated	(370)		(72,971)	(2.30)
Marvell Technology Incorporated	(772)		(33,428)	(1.06)
Nvidia Corporation	(265)		(73,609)	(2.32)
Software				
salesforce.com Incorporated	(545)		(108,880)	(3.44)
ServiceNow Incorporated	(105)		(48,796)	(1.54)
Technology hardware, storage & peripherals				
Fijifilm Holdings Corporation	(1,400)		(71,068)	(2.24)
		(1	,004,401)	
Materials			.,,	
Chemicals				
Air Liquide SA	(226)		(37,830)	(1.19)
Ecolab Incorporated	(332)		(54,956)	(1.74)
International Flavors & Fragrances Incorporated	(718)		(66,027)	(2.09)
Shin-Etsu Chemical Company Limited	(1,000)		(32,461)	(2.09)
Shirt Edu Chernical Company Emited	(±,000)		(52,401)	(±.02)

Reference asset	Shares	Value	% of swap
	Silares	value	basket value
Short positions (continued)			
Metals & mining			
Ivanhoe Mines Limited Class A	(8,100)	\$ (73,179)	(2.31)%
Liontown Resources Limited	(22,786)	(39,813)	(1.26)
Lithium Americas Corporation	(1,600)	(34,806)	(1.10)
Paper & forest products			
Daio Paper Corporation	(4,400)	(34,411)	(1.09)
		(373,483)	
Real estate			
Residential REITs			
Nippon Building Fund Incorporated	(11)	(45,788)	(1.45)
Retail REITs			
Kite Realty Group Trust	(1,588)	(33,221)	(1.05)
Realty Income Corporation	(1,355)	(85,799)	(2.71)
		(164,808)	
Utilities			
Electric utilities			
Enel SpA	(7,861)	(47,944)	(1.52)
Nextera Energy Incorporated	(534)	(41,160)	(1.30)
Gas utilities			
The Hong Kong and China Gas Company Limited	(94,000)	(82,759)	(2.61)
		(171,863)	

Abbreviations:

REIT Real estate investment trust The Fund invests in direct or indirect investments in various derivatives, including commodity-linked derivatives, through Alt Risk Premia Special Investments (Cayman) Ltd. (the "Subsidiary"), a wholly owned subsidiary incorporated on October 2, 2018 under the laws of the Cayman Islands as an exempted segregated portfolio company with limited liability. As of March 31, 2023, the Subsidiary had \$4,932,669 of investments in affiliates and cash at broker segregated for futures contacts representing 100.73% of its assets. As of March 31, 2023, the Fund held \$4,897,061 in the Subsidiary, representing 14.55% of the Fund's net assets prior to consolidation. The consolidated net assets of the Fund includes the Subsidiary. The Consolidated Portfolio of Investments includes positions of the Fund and the Subsidiary.

## Securities valuation

All investments are valued each business day as of the close of regular trading on the New York Stock Exchange (generally 4 p.m. Eastern Time), although the Fund may deviate from this calculation time under unusual or unexpected circumstances.

Debt securities are valued at the evaluated bid price provided by an independent pricing service (e.g. taking into account various factors, including yields, maturities, or credit ratings) or, if a reliable price is not available, the quoted bid price from an independent broker-dealer.

Futures contracts that are listed on a foreign or domestic exchange or market are valued at the official closing price or, if none, the last sales price.

Forward foreign currency contracts are recorded at the forward rate provided by an independent foreign currency pricing source at a time each business day specified by the Valuation Committee eastblished by Allspring Funds Management, LLC ("Allspring Funds Management").

Swap contracts are valued at the evaluated price provided by an independent pricing service or, if a reliable price is not available, the quoted bid price from an independent broker-dealer.

Investments in registered open-end investment companies (other than those listed on a foreign or domestic exchange or market) are valued at net asset value.

Investments which are not valued using the methods discussed above are valued at their fair value, as determined in good faith by Allspring Funds Management, LLC ("Allspring Funds Management"), which was named the valuation designee by the Board of Trustees. As the valuation designee, Allspring Funds Management is responsible for day-to-day valuation activities for the Allspring Funds. In connection with these responsibilities, Allspring Funds Management has established a Valuation Committee and has delegated to it the authority to take any actions regarding the valuation of portfolio securities that the Valuation Committee deems necessary or appropriate, including determining the fair value of portfolio securities. On a quarterly basis, the Board of Trustees receives reports of valuation actions taken by the Valuation Committee. On at least an annual basis, the Board of Trustees receives an assessment of the adequacy and effectiveness of Allspring Funds Management's process for determining the fair value of the portfolio of investments.

# Foreign currency translation

The accounting records of the Fund are maintained in U.S. dollars. The values of other assets and liabilities denominated in foreign currencies are translated into U.S. dollars at rates provided by an independent foreign currency pricing source at a time each business day specified by the Valuation Committee. Purchases and sales of securities, and income and expenses are converted at the rate of exchange on the respective dates of such transactions. Net realized foreign exchange gains or losses arise from sales of foreign currencies, currency gains or losses realized between the trade and settlement dates on securities transactions, and the difference between the amounts of dividends, interest and foreign withholding taxes recorded and the U.S. dollar equivalent of the amounts actually paid or received. Net unrealized foreign exchange gains and losses arise from changes in the fair value of assets and liabilities other than investments in securities resulting from changes in exchange rates. The changes in net assets arising from changes in exchange rates of securities and the changes in net assets resulting from changes in market prices of securities are not separately presented. Such changes are included in net realized and unrealized gains or losses from investments.

# Forward foreign currency contracts

A forward foreign currency contract is an agreement between two parties to purchase or sell a specific currency for an agreedupon price at a future date. The Fund enters into forward foreign currency contracts to facilitate transactions in foreigndenominated securities and to attempt to minimize the risk to the Fund from adverse changes in the relationship between currencies. Forward foreign currency contracts are recorded at the forward rate and marked-to-market daily. When the contracts are closed, realized gains and losses arising from such transactions are recorded as realized gains or losses on forward foreign currency contracts. The Fund is subject to foreign currency risk and may be exposed to risks if the counterparties to the contracts are unable to meet the terms of their contracts or if the value of the foreign currency changes unfavorably. The Fund's maximum risk of loss from counterparty credit risk is the unrealized gains on the contracts. This risk may be mitigated if there is a master netting arrangement between the Fund and the counterparty.

### Futures contracts

Futures contracts are agreements between the Fund and the Subsidiary and a counterparty to buy or sell a specific amount of a commodity, financial instrument or currency at a specified price and on a specified date. The Fund and the Subsidiary may buy and sell futures contracts in order to gain exposure to, or protect against, changes in interest rates, security values, commodity prices and foreign exchange rates and is subject to interest rate risk, equity price risk, commodity price risk and foreign currency risk. The primary risks associated with the use of futures contracts are the imperfect correlation between changes in market values of securities held by the Fund and the Subsidiary and the prices of futures contracts, and the possibility of an illiquid market. Futures contracts are generally entered into on a regulated futures exchange and cleared through a clearinghouse associated with the exchange. With futures contracts, there is minimal counterparty risk to the Fund and the Subsidiary since futures contracts are exchange traded and the exchange's clearinghouse, as the counterparty to all exchange traded futures, guarantees the futures contracts against default.

Upon entering into a futures contracts, the Fund and the Subsidiary are required to deposit either cash or securities (initial margin) with the broker in an amount equal to a certain percentage of the contract value. Subsequent payments (variation margin) are paid to or from the broker each day equal to the daily changes in the contract value. Such payments are recorded as unrealized gains or losses and, if any, shown as variation margin receivable (payable). Should the Fund and the Subsidiary fail to make requested variation margin payments, the broker can gain access to the initial margin to satisfy the Fund's and the Subsidiary's payment obligations. When the contracts are closed, a realized gain or loss is recorded.

### Swap contracts

Swap contracts are agreements between the Fund and a counterparty to exchange a series of cash flows over a specified period. Swap agreements are privately negotiated contracts between the Fund that are entered into as bilateral contracts in the over-the-counter ("OTC") market ("OTC swaps") or centrally cleared with a central clearinghouse.

#### Total return basket swaps

The Fund may enter into total return basket swap contracts to obtain exposure to a custom basket of long and short securities without owning such securities. The Fund has the ability to trade in and out of the long and short positions within the swap and receives the economic benefits and risks equivalent to direct investments in these positions. Under the terms of the contract, the Fund and the counterparty exchange periodic payments based on the total return of reference assets within a basket for a specified interest rate. 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. To the extent the total return of the reference assets exceeds or falls short of the offsetting interest rate obligation, the Fund will receive a payment from, or make a payment to, the counterparty. Positions within the swap are reset periodically. During a reset, any unrealized appreciation (depreciation) on positions and accrued financing fees become available for cash settlement between the Fund and the counterparty. The amounts that are available for cash settlement are recorded as realized gains or losses on swap contracts. Cash settlement in and out of the swap may occur at a reset date or any other date, at the discretion of the Fund and the counterparty, over the life of the agreement. Certain swaps have no stated expiration and can be terminated by either party at any time.

The Fund is exposed to risks if the counterparty defaults on its obligation to perform, or if there are unfavorable changes in the fluctuation of interest rates or in the price of the reference securities in the basket. In addition to counterparty credit risk, the Fund is subject to liquidity risk if there is no market for the contracts and is exposed to the market risk associated with the reference securities in the basket.

### Fair valuation measurements

Fair value measurements of investments are determined within a framework that has established a fair value hierarchy based upon the various data inputs utilized in determining the value of the Fund's investments. The three-level hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The Fund's investments are classified within the fair value hierarchy based on the lowest level of input that is significant to the fair value measurement. The inputs are summarized into three broad levels as follows:

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

The inputs or methodologies used for valuing investments in securities are not necessarily an indication of the risk associated with investing in those securities.

The following is a summary of the inputs used in valuing the Fund's assets and liabilities as of March 31, 2023:

	Quoted prices (Level 1)	Other significant observable inputs (Level 2)	Significant unobservable inpouts (level 3)	Total
Assets				
Investments in:				
Short-term investments				
Investment companies	\$ 7,377,235	\$ O	\$0	\$ 7,377,235
U.S. Treasury securites	23,057,445	0	0	23,057,445
	30,434,680	0	0	30,434,680
Forward foreign currency contracts	0	412,013	0	412,013
Futures contracts	818,864	0	0	818,864
Total assets	\$31,253,544	\$412,013	\$0	\$31,665,557
Liabilitites				
Forward foreign currency contracts	\$ 0	\$409,573	\$0	\$ 409,573
Futures contracts	893,142	0	0	893,142
Swap contracts	0	115,216	0	115,216
Total liabilities	\$ 893,142	\$524,789	\$0	\$ 1,417,931

Futures contracts, forward foreign currency contracts and swap contracts are reported at their cumulative unrealized gains (losses) at measurement date as reported in the tables following the Consolidated Portfolio of Investments. All other assets and liabilities are reported at their market value at measurement date.

As of March 31, 2023, \$8,116,735 was segregated as cash collateral for open futures contracts.

For the nine months ended March 31, 2023, the Fund did not have any transfers into/out of Level 3.