

Annual Report to Shareholders

December 31, 2023

Invesco V.I. Conservative Balanced Fund

The Fund provides a complete list of its portfolio holdings four times each year, at the end of each fiscal quarter. For the second and fourth quarters, the list appears, respectively, in the Fund's semiannual and annual reports to shareholders. For the first and third quarters, the Fund files the list with the Securities and Exchange Commission (SEC) as an exhibit to its reports on Form N-PORT. The Fund's Form N-PORT filings are available on the SEC website, sec.gov. The SEC file numbers for the Fund are 811-07452 and 033-57340. The Fund's most recent portfolio holdings, as filed on Form N-PORT, have also been made available to insurance companies issuing variable annuity contracts and variable life insurance policies ("variable products") that invest in the Fund.

A description of the policies and procedures that the Fund uses to determine how to vote proxies relating to portfolio securities is available without charge, upon request, from our Client Services department at 800 959 4246 or at invesco.com/corporate/about-us/esg. The information is also available on the SEC website, sec.gov.

Information regarding how the Fund voted proxies related to its portfolio securities during the most recent 12-month period ended June 30 is available at invesco.com/proxysearch. The information is also available on the SEC website, sec.gov.

Invesco Advisers, Inc. is an investment adviser; it provides investment advisory services to individual and institutional clients and does not sell securities. Invesco Distributors, Inc. is the US distributor for Invesco Ltd.'s retail mutual funds, exchange-traded funds and institutional money market funds. Both are wholly owned, indirect subsidiaries of Invesco Ltd.

Beginning in July 2024, amendments adopted by the Securities and Exchange Commission will substantially impact the design, content, and delivery of shareholder reports. These newly designed shareholder reports will highlight key fund information in a clear and concise format and must be mailed to each shareholder that has not elected to receive the reports electronically. Other information, including financial statements, will no longer be included in the shareholder report but will be available at invesco.com/reports, delivered upon request, and filed on a semi-annual basis on Form N-CSR.

This report must be accompanied or preceded by a currently effective Fund prospectus and variable product prospectus, which contain more complete information, including sales charges and expenses. Investors should read each carefully before investing.

Invesco Distributors, Inc.

Management's Discussion of Fund Performance

Performance summary

For the year ended December 31, 2023, Series I shares of Invesco V.I. Conservative Balanced Fund (the Fund) outperformed the Custom Invesco V.I. Conservative Balanced Index.

Your Fund's long-term performance appears later in this report.

Fund vs. Indexes

Total returns, 12/31/22 to 12/31/23, excluding variable product issuer charges. If variable product issuer charges were included, returns would be lower.

Series I Shares	12.60%
Series II Shares	12.31
Russell 3000 Index [▼]	25.96
Bloomberg U.S. Aggregate Bond Index [▼]	5.53
Custom Invesco V.I. Conservative Balanced Index	12.54

Source(s): ▼RIMES Technologies Corp.; ■Invesco, RIMES Technologies Corp.

Market conditions and your Fund

US equities managed to deliver gains in the first guarter of 2023 despite significant volatility and a banking crisis. A January rally gave way to a February selloff, as higherthan-expected inflation, a tight labor market and solid economic growth indicated that the US Federal Reserve's (the Fed's) monetary policy would remain tight for the foreseeable future, raising the risk of a deeper than expected recession. In March, the failure of two US regional banks, Silicon Valley Bank and Signature Bank, prompted steep losses in the banking sector. The subsequent takeover of Credit Suisse and ongoing fear that bank troubles would spread sent investors to safehaven assets, sparking a bond rally, particularly among securities at the short end of the yield curve. With instability in the banking sector, the Fed raised the federal funds rate by only 0.25% in February 2023 and again in March.¹ The Fed's actions to stabilize the banking system in March sent markets higher, so equities were surprisingly resilient despite the turmoil.

The US economy and equity markets remained resilient in the second quarter of 2023, as milder inflation data and betterthan-expected corporate earnings supported equities, with most major indexes posting gains for the quarter and with some big tech names providing optimistic future guidance. Following the March banking crisis, markets stabilized in April, as corporate earnings season got underway with many companies surprising consensus earnings and revenue estimates. Facing persistently strong employment data, the Fed raised the federal funds rate by 0.25% at its May meeting, 1 but left rates unchanged at its June meeting, giving investors the long-awaited "pause" in rate hikes, which sent equities broadly higher.

Equity markets declined in the third quarter and into October 2023 as a resilient US economy complicated the Fed's efforts to tame inflation. While inflation has slowed from its peak in 2022, the Consumer Price Index (CPI) rose by 0.2% in July, and the 12-month headline inflation rate rose to 3.2%

from 3% in June.² Due to the persistence of inflation, the Fed raised the federal funds rate again in July by 0.25%. The CPI data released in September was higher-than-expected and the overall US labor market remained tight with unemployment near historic lows. At the same time the third quarter year-over-year Gross Domestic Product (GDP) estimate was 4.9%, far above expectations.² Despite the higher-than-expected GDP for the third quarter of 2023, the Fed held interest rates steady at its September and October meetings but left open the possibility of another rate hike before the end of the calendar year.¹

US equity markets posted strong gains in the fourth quarter of 2023 as investors anticipated the potential end of interest rate hikes by the Fed. Inflation slowed during the period as the CPI 12-month headline inflation rate fell to 3.1% in November from 3.7% in September, significantly below the 2022 peak.² The Fed kept rates steady at its mid-December meeting and indicated that three rate cuts are expected in 2024. Fed chairman Powell noted that "the Fed's policy rate is likely at or near its peak for this tightening cycle," which prompted a strong equity rally into year end and the yield on the 10-year US Treasury to fall from nearly 5% in October to below 4%.3

During the fiscal year, stock selection in the consumer discretionary, industrials and energy sectors were the largest detractors to Fund performance relative to the Russell 3000 Index. This was offset by stronger stock selection in the communication services, health care and information technology sectors.

The largest individual contributors to Fund performance during the fiscal year included **NVIDIA**, **Microsoft** and **Meta Platforms**. NVIDIA experienced significant share price gains after management provided guidance significantly above consensus expectations as customers look to build out graphics processing units for generative artificial intelligence (AI). Microsoft outperformed as it reported strong results and benefited from investor

excitement around how AI could supplement the company's already robust technology platform. Meta Platforms outperformed as the company returned to revenue growth and continued to benefit from the meaningful steps taken to optimize its cost structure and improve execution. We believe the company is well positioned to grow in-line or above the digital marketing peer group given its large audience and high levels of engagement.

The largest individual detractors from Fund performance during the fiscal year included SVB Financial, Exxon Mobil and Dollar General. SVB Financial failed and the bank was taken over by the Federal Deposit Insurance Corporation following a bank run precipitated by the company's decision to sell their entire available-for-sale bond portfolio at a loss and to seek an equity capital raise. While we understood that the company made a significant error extending their bond portfolio duration at lower rates, we underestimated the risk of a highly concentrated depositor base. Exxon Mobil and the energy sector in general underperformed as oil prices declined and market leadership rotated into areas that had previously underperformed. Dollar General reported weak same store sales growth and margins while noting they needed to get more aggressive on price and cutting full-year guidance.

Thank you for your investment in Invesco V.I Conservative Balanced Fund.

1 Source: US Federal Reserve

2 Source: US Bureau of Labor Statistics

3 Source: Bloomberg LP

Portfolio manager(s):

Michael Hyman Magnus Krantz

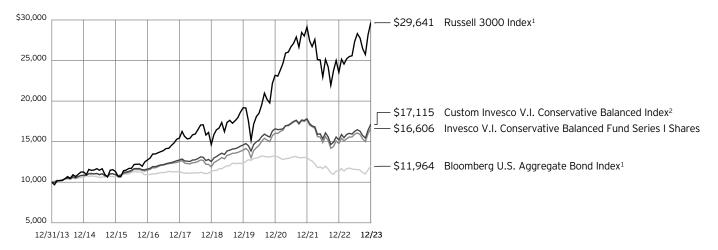
The views and opinions expressed in management's discussion of Fund performance are those of Invesco Advisers, Inc. and its affiliates. These views and opinions are subject to change at any time based on factors such as market and economic conditions. These views and opinions may not be relied upon as investment advice or recommendations, or as an offer for a particular security. The information is not a complete analysis of every aspect of any market, country, industry, security or the Fund. Statements of fact are from sources considered reliable, but Invesco Advisers, Inc. makes no representation or warranty as to their completeness or accuracy. Although historical performance is no guarantee of future results, these insights may help you understand our investment management philosophy.

See important Fund and, if applicable, index disclosures later in this report.

Your Fund's Long-Term Performance

Results of a \$10,000 Investment - Oldest Share Class(es)

Fund and index data from 12/31/13



- 1 Source: RIMES Technologies Corp.
- 2 Source: Invesco, RIMES Technologies Corp.

Past performance cannot guarantee future results.

Average Annual Total Returns As of 12/31/23	3
Series I Shares	
Inception (2/9/87)	6.70%
10 Years	5.20
5 Years	6.93
1 Year	12.60
Series II Shares	
Inception (5/1/02)	4.01%
10 Years	4.94
5 Years	6.66
1 Year	12.31

Effective May 24, 2019, Non-Service and Service shares of the Oppenheimer Conservative Balanced Fund/VA, (the predecessor fund) were reorganized into Series I and Series II shares, respectively, of Invesco Oppenheimer V.I. Conservative Balanced Fund (renamed Invesco V.I. Conservative Balanced Fund on April 30, 2021). Returns shown above, for periods ending on or prior to May 24, 2019, for Series I and Series II shares are those of the Non-Service shares and Service shares of the predecessor fund. Share class returns will differ from the predecessor fund because of different expenses.

The performance data quoted represent past performance and cannot guarantee future results; current performance may be lower or higher. Please contact your variable product issuer or financial adviser for the most recent month-end variable product performance. Performance figures reflect Fund expenses, reinvested distributions and changes in net asset value.

Performance figures do not reflect deduction of taxes a shareholder would pay on Fund distributions or sale of Fund shares. Investment return and principal value will fluctuate so that you may have a gain or loss when you sell shares.

Invesco V.I. Conservative Balanced Fund, a series portfolio of AIM Variable Insurance Funds (Invesco Variable Insurance Funds), is currently offered through insurance companies issuing variable products. You cannot purchase shares of the Fund directly. Performance figures given represent the Fund and are not intended to reflect actual variable product values. They do not reflect sales charges, expenses and fees assessed in connection with a variable product. Sales charges, expenses and fees, which are determined by the variable product issuers, will vary and will lower the total return.

The most recent month-end performance at the Fund level, excluding variable product charges, is available by visiting invesco.com/us. As mentioned above, for the most recent month-end performance including variable product charges, please contact your variable product issuer or financial adviser.

Fund performance reflects any applicable fee waivers and/or expense reimbursements. Had the adviser not waived fees and/or reimbursed expenses currently or in the past, returns would have been lower. See current prospectus for more information.

Supplemental Information

Invesco V.I. Conservative Balanced Fund's investment objective is to seek total return.

- Unless otherwise stated, information presented in this report is as of December 31, 2023, and is based on total net assets.
- Unless otherwise noted, all data is provided by Invesco.
- To access your Fund's reports/prospectus, visit invesco.com/fundreports.

About indexes used in this report

- The Russell 3000® Index is an unmanaged index considered representative of the US stock market. The Russell 3000 Index is a trademark/service mark of the Frank Russell Co. Russell® is a trademark of the Frank Russell Co.
- The **Bloomberg U.S. Aggregate Bond Index** is an unmanaged index considered representative of the US investment-grade, fixed-rate bond market.
- The Custom Invesco V.I. Conservative Balanced Index is composed of 65% Bloomberg U.S. Aggregate Bond Index/ 35% Russell 3000[®] Index.
- The Fund is not managed to track the performance of any particular index, including the index(es) described here, and consequently, the performance of the Fund may deviate significantly from the performance of the index(es).
- A direct investment cannot be made in an index. Unless otherwise indicated, index results include reinvested dividends, and they do not reflect sales charges. Performance of the peer group, if applicable, reflects fund expenses; performance of a market index does not.

Fund Information

Portfolio Composition

By security type	% of total net assets
Common Stocks & Other Equity Interests	41.01%
U.S. Dollar Denominated Bonds & Notes	21.97
U.S. Government Sponsored Agency Mortgage-Backed Securities	18.67
Asset-Backed Securities	11.55
U.S. Treasury Securities	9.84
Security Types Each Less Than 1% of Portfolio	0.84
Money Market Funds Plus Other Assets Less Liabilities	(3.88)

Top 10 Equity Holdings*

		% of total net assets
1.	Microsoft Corp.	3.37%
2.	Apple, Inc.	2.18
3.	Amazon.com, Inc.	2.18
4.	Alphabet, Inc., Class A	1.85
5.	NVIDIA Corp.	1.62
6.	Meta Platforms, Inc., Class A	1.39
7.	JPMorgan Chase & Co.	1.18
8.	Exxon Mobil Corp.	0.85
9.	UnitedHealth Group, Inc.	0.82
10.	Eli Lilly and Co.	0.76

The Fund's holdings are subject to change, and there is no assurance that the Fund will continue to hold any particular security.

* Excluding money market fund holdings, if any.
Data presented here are as of December 31, 2023.

Schedule of Investments(a)

December 31, 2023

	Shares	Value
Common Stocks & Other Equity	nterests-	41.01%
Aerospace & Defense-1.28%		
Boeing Co. (The) ^(b)	4,372	\$ 1,139,605
Howmet Aerospace, Inc.	15,298	827,928
Huntington Ingalls Industries, Inc.	1,575	408,933
		2,376,466
Air Freight & Logistics-0.47%		
United Parcel Service, Inc., Class B	5,605	881,274
Application Software-0.61%	2.026	600 F00
Autodesk, Inc. ^(b) Tyler Technologies, Inc. ^(b)	2,836 1,046	690,509 437,354
Tyler Technologies, Ilic.	1,046	1,127,863
		1,121,003
Automobile Manufacturers-0.24%		
Tesla, Inc. ^(b)	1,809	449,500
Automotive Parts & Equipment-0.26	5%	
Aptiv PLC ^(b)	5,289	474,529
Automotive Retail-0.26%	2 271	401 220
AutoNation, Inc. (b)(c)	3,271	491,239
Biotechnology-0.84%		
Biogen, Inc. ^(b)	2,454	635,022
Gilead Sciences, Inc.	11,357	920,030
		1,555,052
Broadline Retail-2.18%		
Amazon.com, Inc. ^(b)	26,550	4,034,007
	20,000	.,00.,00.
Communications Equipment-0.46%		
Motorola Solutions, Inc.	2,711	848,787
Construction Materials-0.44%		
Vulcan Materials Co.	3,592	815,420
Consumer Finance O F 40/		
Consumer Finance-0.54% American Express Co.	5,303	993,464
American Express co.	3,303	993,404
Distillers & Vintners-0.54%		
Constellation Brands, Inc., Class A	4,147	1,002,537
Distributors-0.26%		
LKQ Corp.	10,011	478,426
Discoulified Dealer 4 400/		
Diversified Banks-1.18%	12 OF 4	2 107 475
JPMorgan Chase & Co.	12,854	2,186,465
Diversified Financial Services-0.37%)	
Equitable Holdings, Inc.	20,648	687,578
Electrical Components & Equipment-	1.15%	
Emerson Electric Co.	6,851	666,808
Hubbell, Inc.	1,663	547,012
Regal Rexnord Corp.	3,421	506,376
Rockwell Automation, Inc.	1,317	408,902
		2,129,098
		· · ·

	Channa	Value
Electronic Equipment & Instrumen	Shares	Value
Keysight Technologies, Inc. (b)	3,286	\$ 522,770
Reysight reciniologies, inc.	3,200	Ş 322,110
Fertilizers & Agricultural Chemical	s-0.20%	
Mosaic Co. (The)	10,526	376,094
Health Care Equipment-1.09%		
Boston Scientific Corp. (b)	13,804	798,009
DexCom, Inc. (b)(c)	3,334	413,716
Zimmer Biomet Holdings, Inc.	6,594	802,490
	•	2,014,215
Health Care Facilities-0.44%	4.004	202.422
Acadia Healthcare Co., Inc. (b)	4,991	388,100
Tenet Healthcare Corp. (b)	5,651	427,046
		815,146
Home Improvement Retail-0.32%		
Lowe's Cos., Inc.	2,699	600,662
	•	· · ·
Homebuilding-0.29%	0.404	504.040
D.R. Horton, Inc.	3,494	531,018
Hotels, Resorts & Cruise Lines-0.2	26%	
Wyndham Hotels & Resorts, Inc.	5,899	474,339
Household Products-0.64%	0.007	1 104 200
Procter & Gamble Co. (The)	8,096	1,186,388
Human Resource & Employment S	ervices-0.319	6
Paylocity Holding Corp. (b)	3,499	576,810
Industrial Machinery & Supplies &	Components-	0.2504
Lincoln Electric Holdings, Inc. (c)	2,132	463,625
Elifedin Electric Holdings, Inc.	L,13L	403,023
Industrial REITs-0.61%		
First Industrial Realty Trust, Inc.	21,445	1,129,508
Insurance Brokers-0.45%		
Arthur J. Gallagher & Co.	3,683	828,233
	0,000	020,200
Integrated Oil & Gas-0.84%		
Exxon Mobil Corp.	15,633	1,562,987
Integrated Telecommunication Ser	vices-0.98%	
Deutsche Telekom AG (Germany)	32,795	788,500
Verizon Communications, Inc.	27,184	1,024,837
· · · · · · · · · · · · · · · · · · ·	•	1,813,337
		,,,,,,,,
Interactive Media & Services-3.24		
Alphabet, Inc., Class A ^(b)	24,497	3,421,986
Meta Platforms, Inc., Class A ^(b)	7,288	2,579,660
		6,001,646
Investment Banking & Brokerage-	1.34%	
Charles Schwab Corp. (The)	11,603	798,286
Morgan Stanley	9,124	850,813
Raymond James Financial, Inc.	7,427	828,111
	· · · · · · · · · · · · · · · · · · ·	2,477,210
		, ,

	Shares	Value
IT Consulting & Other Services-0.349 Amdocs Ltd.	% 7,110	\$ 624,898
Life Sciences Tools & Services-0.359		
Lonza Group AG (Switzerland)	1,531	645,448
Managed Health Care-0.81%		
UnitedHealth Group, Inc.	2,861	1,506,231
Metal, Glass & Plastic Containers-0.2		
Silgan Holdings, Inc.	11,700	529,425
Multi-Family Residential REITs-0.28	%	
Mid-America Apartment Communities, Inc.	3,839	516,192
Multi-line Insurance-0.44%		
American International Group, Inc.	11,989	812,255
<u> </u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Multi-Utilities-0.89% Ameren Corp.	6,370	460,806
CMS Energy Corp.	7,292	423,447
WEC Energy Group, Inc.	9,066	763,085
		1,647,338
Oil & Gas Exploration & Production-0	.73%	
APA Corp.	11,566	414,988
Chesapeake Energy Corp. (c)	5,418	416,861
Marathon Oil Corp.	21,936	529,974
		1,361,823
Personal Care Products-0.28%		
BellRing Brands, Inc. ^(b)	9,335	517,439
Pharmaceuticals-1.78%		
AstraZeneca PLC, ADR (United Kingdom)	10,595	713,573
Eli Lilly and Co.	2,416	1,408,335
Merck & Co., Inc.	10,731	1,169,894
		3,291,802
Property & Casualty Insurance-0.46	%	
Hartford Financial Services Group, Inc. (The)	10,592	851,385
Rail Transportation-0.45%		
Union Pacific Corp.	3,399	834,862
Regional Banks-0.42%		
M&T Bank Corp.	5,647	774,091
Restaurants-0.30%		
Starbucks Corp.	5,747	551,770
· · · · · · · · · · · · · · · · · · ·		331,110
Semiconductor Materials & Equipmer Applied Materials, Inc.		1 061 224
	6,548	1,061,234
Semiconductors-2.55%	10.7/5	000.001
ARM Holdings PLC, ADR ^{(b)(c)}	10,765	808,936
NVIDIA Corp. Texas Instruments, Inc.	6,067 5,311	3,004,500 905,313
read matruments, me.	5,511	4,718,749
Coff Points of the Control of the Co	0 7501	,. = 0,. 17
Soft Drinks & Non-alcoholic Beverage Coca-Cola Consolidated, Inc.	es-0.75% 564	522 <i>6</i> 10
PepsiCo, Inc.	5,112	523,618 868,222
epotoo, me.	J,11L	1,391,840
		_,0,1,040

	Shares	Value
Specialty Chemicals-0.44%	5 450	A 045 404
PPG Industries, Inc.	5,453	\$ 815,496
Systems Software-3.62%		
GitLab, Inc., Class A ^(b)	7,399	465,841
Microsoft Corp.	16,606	6,244,520
		6,710,361
Technology Hardware, Storage & F	Porinhorals-2 1	1904
Apple, Inc.	20,975	4,038,317
дррге, птс.	20,913	4,030,317
Tobacco-0.46%		
Philip Morris International, Inc.	9,116	857,633
Total Common Stocks & Other Equity	Interests	75.074.202
(Cost \$52,394,716)		75,964,282
	Principal	
U.S. Dollar Denominated Bonds	Amount	0706
Advertising-0.01%	s & Notes-21	.9170
Interpublic Group of Cos., Inc. (The),		
4.20%, 04/15/2024	\$ 6,000	5,967
WPP Finance 2010 (United Kingdom),	7 2/222	
3.75%, 09/19/2024	7,000	6,886
		12,853
Acrospose & Defense O 3E0/		
Aerospace & Defense-0.35% BAE Systems Holdings, Inc. (United		
Kingdom), 3.85%, 12/15/2025 ^(d)	5,000	4,893
L3Harris Technologies, Inc.,	3,000	1,000
5.40%, 07/31/2033	18,000	18,724
5.60%, 07/31/2053	25,000	26,644
Lockheed Martin Corp.,		
4.95%, 10/15/2025	6,000	6,050
5.10%, 11/15/2027	7,000	7,229
4.75%, 02/15/2034	37,000	37,678
5.90%, 11/15/2063	7,000	8,184
Northrop Grumman Corp., 4.95%, 03/15/2053	8,000	7,934
RTX Corp.,	0,000	1,75
5.00%, 02/27/2026	9,000	9,039
5.75%, 01/15/2029	93,000	97,271
6.00%, 03/15/2031	47,000	50,083
5.15%, 02/27/2033	57,000	58,118
6.10%, 03/15/2034	117,000	127,021
6.40%, 03/15/2054	137,000	158,716
Textron, Inc., 6.10%, 11/15/2033	22,000	23,477
		641,061
Agricultural & Farm Machinery-0.	06%	
CNH Industrial Capital LLC, 5.45%,	••	
10/14/2025	10,000	10,049
John Deere Capital Corp.,		
4.55%, 10/11/2024	16,000	15,942
4.70%, 06/10/2030	81,000	82,359
		108,350
Agricultural Products & Services-	0.01%	
Cargill, Inc.,	J.O. 1/0	
4.88%, 10/10/2025 ^(d)	10,000	10,049
4.75%, 04/24/2033 ^(d)	17,000	17,077
	•	27,126

	Principal Amount	Value		Principal Amount	Value
Air Freight & Logistics-0.04%			Automobile Manufacturers-(contin	nued)	
United Parcel Service, Inc., 5.05%,			PACCAR Financial Corp.,		
03/03/2053	\$ 76,000	\$ 78,841	4.95%, 10/03/2025	\$ 15,000	\$ 15,094
Apparel, Accessories & Luxury Go	oods-0.21%		4.60%, 01/10/2028	11,000	11,106
Tapestry, Inc.,	0000 010070		Toyota Motor Credit Corp., 4.63%,	11,000	11 1/0
7.05%, 11/27/2025	91,000	93,059	01/12/2028	11,000	11,148
7.35%, 11/27/2028	103,000	108,112			1,009,146
7.70%, 11/27/2030	82,000	86,388	Automotive Parts & Equipment-0.	07%	
7.85%, 11/27/2033	100,000	106,727	ERAC USA Finance LLC,		
		394,286	4.60%, 05/01/2028 ^(d)	40,000	39,778
		<u> </u>	4.90%, 05/01/2033 ^(d)	57,000	56,954
Application Software-0.10%			5.40%, 05/01/2053 ^(d)	34,000	35,723
Intuit, Inc.,	100.000	104741			132,455
5.20%, 09/15/2033	100,000	104,741			
5.50%, 09/15/2053	62,000	67,866	Automotive Retail-0.07%		
Workday, Inc., 3.70%, 04/01/2029	7,000	6,723	Advance Auto Parts, Inc., 5.95%, 03/09/2028	39.000	38,834
		179,330	AutoZone, Inc.,	39,000	30,034
Asset Management & Custody Ba	nks-0.49%		5.05%, 07/15/2026	39.000	39,256
Ameriprise Financial, Inc.,			5.20%, 08/01/2033	47,000	47,865
5.70%, 12/15/2028	134,000	140,540	3.2070, 00/01/2003	11,000	125,955
4.50%, 05/13/2032	6,000	5,955			123,733
5.15%, 05/15/2033	60,000	61,868	Biotechnology-0.21%		
Bank of New York Mellon Corp. (The),			Amgen, Inc.,		
4.41%, 07/24/2026 ^(e)	10,000	9,900	5.25%, 03/02/2025	59,000	59,157
4.54%, 02/01/2029 ^(e)	27,000	26,816	5.15%, 03/02/2028	41,000	41,991
5.83%, 10/25/2033 ^(e)	10,000	10,605	5.25%, 03/02/2030	14,000	14,398
4.71%, 02/01/2034 ^(e)	16,000	15,658	5.25%, 03/02/2033	44,000	45,126
Series J, 4.97%, 04/26/2034 ^(e)	30,000	29,867	5.60%, 03/02/2043	37,000	38,256
Series I, 3.75% ^{(e)(f)}	15,000	13,002	5.65%, 03/02/2053	41,000	43,167
BlackRock, Inc., 4.75%, 05/25/2033	66,000	66,619	Gilead Sciences, Inc.,		
Blackstone Secured Lending Fund,			5.25%, 10/15/2033	98,000	102,190
2.13%, 02/15/2027	89,000	79,142	5.55%, 10/15/2053	39,000	42,292
Brookfield Corp. (Canada), 4.00%,	Г 000	4.025			386,577
01/15/2025	5,000	4,925	Brewers-0.00%		
Northern Trust Corp., 6.13%, 11/02/2032	7,000	7,520	Anheuser-Busch InBev Worldwide, Inc.		
State Street Corp.,	1,000	1,320	(Belgium), 8.20%, 01/15/2039	6,000	8,020
5.68%, 11/21/2029 ^(e)	212,000	219,331			
4.82%, 01/26/2034 ^(e)	6,000	5,907	Building Products-0.05%		
5.16%, 05/18/2034 ^(e)	52,000	52,405	Carrier Global Corp.,	37,000	40.024
6.12%, 11/21/2034 ^(e)	156,000	165,678	5.90%, 03/15/2034 ^(d) 6.20%, 03/15/2054 ^(d)	37,000	40,034 45,130
		915,738	Johnson Controls International PLC/Tyco	39,000	45,130
	_	<u> </u>	Fire & Security Finance S.C.A.,		
Automobile Manufacturers-0.54%	6		2.00%, 09/16/2031	6,000	4,996
American Honda Finance Corp.,	20.000	20.252			90,160
4.70%, 01/12/2028	28,000	28,253			
4.60%, 04/17/2030	14,000	13,987	Cable & Satellite-0.27%		
Daimler Truck Finance North America LLC (Germany), 5.15%,			Charter Communications Operating LLC/		
01/16/2026 ^(d)	150,000	150,484	Charter Communications Operating Capital Corp.,		
Ford Motor Credit Co. LLC,			7.29% (3 mo. Term SOFR + 1.91%),		
6.80%, 11/07/2028	200,000	209,398	02/01/2024 ^(g)	7,000	7,000
7.12%, 11/07/2033	204,000	219,908	4.91%, 07/23/2025	19,000	18,830
Hyundai Capital America,			6.15%, 11/10/2026 ^(c)	247,000	252,585
5.50%, 03/30/2026 ^(d)	30,000	30,168	6.65%, 02/01/2034	178,000	187,778
5.65%, 06/26/2026 ^(d)	45,000	45,318	Comcast Corp.,		-
5.60%, 03/30/2028 ^(d)	44,000	44,685	5.50%, 11/15/2032	10,000	10,657
5.80%, 04/01/2030 ^(d)	8,000	8,248	2.65%, 08/15/2062	5,000	3,075
Mercedes-Benz Finance North			Cox Communications, Inc., 5.70%,		
America LLC (Germany), 5.10%,	217.000	221 240	06/15/2033 ^(d)	16,000	16,653
08/03/2028 ^(d)	217,000	221,349			496,578

Cargo Ground Transportation-0.12%	nount		Value		Amount	Value
· ·				Distributors-0.12%		
Penske Truck Leasing Co. L.P./PTL Finance				Genuine Parts Co.,		
Corp.,				6.50%, 11/01/2028	\$ 70,000	\$ 74,392
	11,000	\$	11,095	6.88%, 11/01/2033	128,000	142,166
	10,000		10,224			216,558
	37,000		37,599	D: 'E' 1 D 1 0 0 10/		
	53,000		54,988	Diversified Banks-8.34%		
	13,000		13,657	Australia and New Zealand Banking Group		
Ryder System, Inc., 6.60%,			00.700	Ltd. (Australia), 5.09%, 12/08/2025	250,000	251,685
12/01/2033	89,000		98,739	6.75% ^{(d)(e)(f)}	425.000	428.11
			226,302	Banco Santander S.A. (Spain),	423,000	720,11
Commercial & Residential Mortgage Fina	nce-0.2	8%		6.53%, 11/07/2027 ^(e)	200,000	206,94
Aviation Capital Group LLC,		0,0		6.61%, 11/07/2028	200,000	213,10
	31,000		31,645	9.63% ^{(e)(f)}	200,000	214,788
	26,000		131,693	9.63% ^{(e)(f)}	200,000	219,000
Nationwide Building Society (United			<u> </u>	Bank of America Corp.,	,	· · · · · ·
Kingdom),				3.37%, 01/23/2026 ^(e)	5,000	4,885
	00,000		207,157	4.95%, 07/22/2028 ^(e)	6,000	6,002
3.96%, 07/18/2030 ^{(d)(e)} 1	50,000		140,244	5.20%, 04/25/2029 ^(e)	81,000	81,553
			510,739	4.27%, 07/23/2029 ^(e)	4,000	3,86
0				5.82%, 09/15/2029 ^(e)	149,000	153,90
Communications Equipment-0.00%				4.57%, 04/27/2033 ^(e)	7,000	6,676
Motorola Solutions, Inc., 4.60%, 02/23/2028	5,000		4.077	5.02%, 07/22/2033 ^(e)	6,000	5,938
02/23/2026	5,000		4,977	5.29%, 04/25/2034 ^(e)	77,000	77,219
Construction Machinery & Heavy Transp	ortation	. Eau	ipment-	5.87%, 09/15/2034 ^(e)	113,000	118,35
0.11%		,	•	2.48%, 09/21/2036 ^(e)	7,000	5,548
Komatsu Finance America, Inc., 5.50%,				7.75%, 05/14/2038	115,000	140,063
10/06/2027 ^(d) 2	00,000		205,104	Bank of America N.A., 5.53%,	110,000	2 .0,00
Consumer Finance-0.16%				08/18/2026	458,000	466,612
Capital One Financial Corp.,				Bank of Montreal (Canada), 5.30%,		
	76,000		78,941	06/05/2026	25,000	25,25
	51,000		52,345	Bank of Nova Scotia (The) (Canada),	0.4.6.000	05440
	87,000		95,685	8.63%, 10/27/2082 ^(e)	246,000	256,186
	44,000		45,312	Barclays PLC (United Kingdom), 6.69%, 09/13/2034 ^(e)	200,000	213,953
General Motors Financial Co., Inc.,	,		,		200,000	213,933
·	20,000		20,235	BPCE S.A. (France), 5.94% (SOFR + 0.57%),		
5.40%, 04/06/2026	7,000		7,047	01/14/2025 ^{(d)(g)}	250,000	249,460
Synchrony Financial, 4.25%,				4.50%, 03/15/2025 ^(d)	184,000	180,632
08/15/2024	5,000		4,947	Citigroup, Inc.,		
			304,512	5.61%, 09/29/2026 ^(e)	21,000	21,169
				4.08%, 04/23/2029 ^(e)	7,000	6,743
Consumer Staples Merchandise Retail-0.	.05%			6.17%, 05/25/2034 ^(e)	87,000	90,059
Dollar General Corp., 5.50%,	6 000		E 012	7.38% ^{(c)(e)(f)}	304,000	308,437
11/01/2052 Target Corp	6,000		5,812	7.63% ^{(e)(f)}	287,000	293,773
Target Corp., 4.50%, 09/15/2032	8,000		8,085	Series V, 4.70% ^{(e)(f)}	140,000	130,562
	15,000		14,902	Citizens Bank N.A., 6.06%,		, - , -
	65,000		63,231	10/24/2025 ^(e)	358,000	349,372
maimart, IIIC., 4.3070, 04/13/2033	05,000			Commonwealth Bank of Australia		
			92,030	(Australia), 3.31%, 03/11/2041 ^(d)	200,000	145,227
Data Processing & Outsourced Services-	-0.10%			Credit Agricole S.A. (France), 4.38%,	00	000.0
· · · · · · · · · · · · · · · · · · ·	84,000		189,382	03/17/2025 ^(d)	304,000	299,241
·	, - , -		- ,	Danske Bank A/S (Denmark), 1.55%,	200.000	100 550
Distillers & Vintners-0.01%				09/10/2027 ^{(d)(e)}	200,000	180,558
Brown-Forman Corp., 4.75%,				Discover Bank, 4.65%, 09/13/2028	122,000	116,239
04/15/2033	9,000		9,182	Federation des caisses Desjardins du		
Constellation Brands, Inc., 4.90%,	7 000		7047	Quebec (Canada), 4.55%, 08/23/2027 ^(d)	280,000	278,472
05/01/2033	7,000		7,047	OULUILULI	200,000	210,412
			16,229			

	Principal Amount	Value		Principal Amount	Value
Diversified Banks-(continued)			Diversified Banks-(continued)		
Fifth Third Bancorp,			Sumitomo Mitsui Trust Bank Ltd. (Japan),		
2.38%, 01/28/2025	\$ 10,000	\$ 9,676	5.65%, 09/14/2026 ^(d)	\$ 200,000	\$ 203,334
1.71%, 11/01/2027 ^(e)	10,000	9,005	5.55%, 09/14/2028 ^(d)	203,000	208,952
6.34%, 07/27/2029 ^(e)	10,000	10,416	Synovus Bank, 5.63%, 02/15/2028	250,000	240,394
4.77%, 07/28/2030 ^(e)	26,000	25,410	Toronto-Dominion Bank (The) (Canada), 8.13%, 10/31/2082 ^(e)	200,000	208,658
HSBC Holdings PLC (United Kingdom), 2.25%, 11/22/2027 ^(e)	200.000	183,641	U.S. Bancorp,	200,000	200,030
4.04%, 03/13/2028 ^(e)	135,000	130,140	Series W, 3.10%, 04/27/2026	6,000	5,752
5.21%, 08/11/2028 ^(e)	205,000	204,941	4.55%, 07/22/2028 ^(e)	10,000	9,857
4.58%, 06/19/2029 ^(e)	183,000	177,591	5.78%, 06/12/2029 ^(e)	65,000	66,824
6.33%, 03/09/2044 ^(e)	256,000	276,231	4.97%, 07/22/2033 ^(e)	9,000	8,537
4.60% ^{(e)(f)}	225,000	188,216	5.85%, 10/21/2033 ^(e)	13,000	13,401
Huntington National Bank (The), 5.70%,			4.84%, 02/01/2034 ^(e)	49,000	46,958
11/18/2025 ^(e)	700,000	691,563	5.84%, 06/12/2034 ^(e)	66,000	68,110
Intesa Sanpaolo S.p.A. (Italy),			UBS AG (Switzerland), 5.65%,		
7.20%, 11/28/2033 ^(d)	200,000	213,345	09/11/2028	200,000	207,555
7.80%, 11/28/2053 ^(d)	214,000	235,173	Wells Fargo & Co.,	7 000	((72
JPMorgan Chase & Co.,	F 000	4.022	3.58%, 05/22/2028 ^(e)	7,000	6,672
3.78%, 02/01/2028 ^(e)	5,000	4,832	5.57%, 07/25/2029 ^(e)	58,000	59,256
3.54%, 05/01/2028 ^(e)	6,000	5,730	6.30%, 10/23/2029 ^(e)	85,000	89,636
4.85%, 07/25/2028 ^(e)	7,000	7,005	5.39%, 04/24/2034 ^(e)	25,000	25,123
5.30%, 07/24/2029 ^(e)	85,000	86,300	5.56%, 07/25/2034 ^(e)	150,000	152,795
6.09%, 10/23/2029 ^(e)	122,000	128,336	6.49%, 10/23/2034 ^(e)	220,000	239,463
4.59%, 04/26/2033 ^(e)	7,000	6,765	- 4.61%, 04/25/2053 ^(e) 7.63% ^{(e)(f)}	9,000	8,102
5.72%, 09/14/2033 ^(e)	16,000	16,564		65,000	68,368
5.35%, 06/01/2034 ^(e)	144,000	146,136	Wells Fargo Bank N.A., 5.55%, 08/01/2025	506,000	511,420
6.25%, 10/23/2034 ^(e)	189,000	204,983	Westpac Banking Corp. (Australia),	300,000	311,420
JPMorgan Chase Bank N.A., 5.11%, 12/08/2026	345,000	348,231	6.82%, 11/17/2033	279,000	303,327
KeyCorp, 3.88%, 05/23/2025 ^(e)	25,000	24,446		,	15,442,407
Manufacturers & Traders Trust Co.,	23,000	21,110			· · ·
5.40%, 11/21/2025 ^(c)	359,000	356,866	Diversified Capital Markets-0.63%		
4.70%, 01/27/2028	189,000	183,738	UBS Group AG (Switzerland),	154.000	152.054
Mitsubishi UFJ Financial Group, Inc. (Japan			4.55%, 04/17/2026	154,000	152,054
4.79%, 07/18/2025 ^(e)	593,000	590,259	4.75%, 05/12/2028 ^{(d)(e)} 6.30%, 09/22/2034 ^{(d)(e)}	205,000	201,994
5.02%, 07/20/2028 ^(e)	200,000	200,256	4.38% ^{(d)(e)(f)}	200,000	211,871 158,456
1.80%, 07/20/2033 ^(e)	200,000	203,162	9.25% ^{(d)(e)(f)}	200,000	223,264
8.20% ^{(c)(e)(f)}	304,000	330,598	9.25% ^{(d)(e)(f)}	200.000	216,256
Mizuho Financial Group, Inc. (Japan),	200 000	205.004	9.2370	200,000	1,163,895
5.78%, 07/06/2029 ^(e)	200,000	205,884			1,103,093
National Securities Clearing Corp., 5.10%, 11/21/2027 ^(d)	250,000	255,332	Diversified Financial Services-0.229	%	
PNC Bank N.A., 2.50%, 08/27/2024	252,000	247,110	Apollo Global Management, Inc.,		
PNC Financial Services Group, Inc. (The),	232,000	211,110	6.38%, 11/15/2033	114,000	122,874
5.67%, 10/28/2025 ^(e)	8,000	7,999	Corebridge Financial, Inc.,	00.000	02.050
6.62%, 10/20/2027 ^(e)	128,000	132,832	6.05%, 09/15/2033 ^(d)	90,000	93,850
5.58%, 06/12/2029 ^(e)	86,000	87,894	5.75%, 01/15/2034	179,000	183,102
4.63%, 06/06/2033 ^(e)	9,000	8,493			399,826
6.04%, 10/28/2033 ^(e)	7,000	7,317	Diversified Metals & Mining-0.23%		
5.07%, 01/24/2034 ^(e)	17,000	16,642	BHP Billiton Finance (USA) Ltd. (Australia),		
6.88%, 10/20/2034 ^(e)	107,000	118,830	5.10%, 09/08/2028	117,000	120,183
Royal Bank of Canada (Canada), 5.00%,			5.25%, 09/08/2030	87,000	90,184
02/01/2033	22,000	22,384	5.25%, 09/08/2033	154,000	159,777
Standard Chartered PLC (United Kingdom),	200.000	142.701	5.50%, 09/08/2053	47,000	51,327
2.68%, 06/29/2032 ^{(d)(e)}	200,000	162,781	-		421,471
6.30%, 07/06/2034 ^{(d)(e)}	200,000	210,182	B. 10 (BEID 0.55)		
Sumitomo Mitsui Financial Group, Inc. (Japan),			Diversified REITs-0.02%		
(3apaii), 2.14%, 09/23/2030	7,000	5,805	CubeSmart L.P.,	E 000	4 420
5.81%, 09/14/2033	235,000	251,283	2.25%, 12/15/2028 2.50%, 02/15/2032	5,000 7,000	4,420 5,831
	,	- ,	2.3070, 02/13/2032	1,000	5,631

	Principal Amount	Value		Principal Amount	Value
Diversified REITs-(continued)			Electric Utilities-(continued)		
VICI Properties L.P./VICI Note Co., Inc., 5.63%, 05/01/2024 ^(d)	\$ 23,000	\$ 22,939	Public Service Co. of New Hampshire, 5.35%, 10/01/2033	\$ 31,000	\$ 32,492
		33,190	Public Service Electric and Gas Co., 5.13%, 03/15/2053	10,000	10,427
Diversified Support Services-0.07 Element Fleet Management Corp.	%		San Diego Gas & Electric Co., 5.35%, 04/01/2053	60,000	60,824
(Canada), 6.32%, 12/04/2028 ^(d)	119,000	123,049	Sierra Pacific Power Co., 5.90%, 03/15/2054 ^(d)	28,000	29,721
Electric Utilities-0.89% AEP Texas, Inc., 3.95%, 06/01/2028 ^(d)	172,000	165,736	Southern Co. (The), 5.70%, 10/15/2032	7,000	7,354
Alabama Power Co., 5.85%, 11/15/2033	34,000	36,583	Southwestern Electric Power Co., 5.30%, 04/01/2033	17,000	17,014
American Electric Power Co., Inc., 5.75%, 11/01/2027	7,000	7,243	Virginia Electric and Power Co., 5.00%, 04/01/2033	18,000	18,220
5.20%, 01/15/2029	121,000	122,711	Vistra Operations Co. LLC, 6.95%,		
Connecticut Light and Power Co. (The), 5.25%, 01/15/2053	10,000	10,226	10/15/2033 ^(d)	78,000	82,182
Consolidated Edison Co. of New York, Inc.,	10,000	10,226	Xcel Energy, Inc., 4.60%, 06/01/2032	7,000	6,830
5.50%, 03/15/2034	63,000	66,119			1,648,735
5.90%, 11/15/2053	89,000	98,082	Electrical Components & Equipme	nt-0.01%	
Constellation Energy Generation LLC,	24.000	26.412	Regal Rexnord Corp., 6.30%,	10.000	10.260
6.13%, 01/15/2034 6.50%, 10/01/2053	34,000 28,000	36,413	02/15/2030 ^(d)	10,000	10,268
Dominion Energy South Carolina, Inc.,	26,000	31,633	Environmental & Facilities Service	s-0.31%	
6.25%, 10/15/2053	37,000	42,762	Republic Services, Inc.,	101000	104 504
Duke Energy Carolinas LLC, 5.35%,			4.88%, 04/01/2029	134,000	136,596
01/15/2053	16,000	16,426	5.00%, 12/15/2033 5.00%, 04/01/2034	125,000 8,000	127,676 8,198
Duke Energy Corp., 5.00%, 12/08/2025	17,000	17,042	Veralto Corp.,	0,000	0,170
5.00%, 08/15/2052	7,000	6,550	5.50%, 09/18/2026 ^(d)	120,000	121,585
3.25%, 01/15/2082 ^(e)	7,000	5,448	5.35%, 09/18/2028 ^(d)	113,000	115,730
Duke Energy Indiana LLC, 5.40%, 04/01/2053	29,000	29,601	5.45%, 09/18/2033 ^(d)	62,000	64,262 574,047
Enel Finance America LLC (Italy), 2.88%, 07/12/2041 ^(d)	200,000	136,368	Financial Exchanges & Data-0.069	6	
Enel Finance International N.V. (Italy),			Intercontinental Exchange, Inc.,	(000	E 077
6.80%, 10/14/2025 ^(d)	200,000	205,139	4.60%, 03/15/2033 4.95%, 06/15/2052	6,000 6,000	5,977 6,000
Evergy Metro, Inc., 4.95%, 04/15/2033	11,000	11.004	5.20%, 06/15/2062	22,000	22,580
Exelon Corp., 5.60%, 03/15/2053	24,000	24,456	Nasdaq, Inc.,	22,000	22,300
Florida Power & Light Co., 4.80%,	,	<u> </u>	5.35%, 06/28/2028	15,000	15,460
05/15/2033	13,000	13,157	5.55%, 02/15/2034	27,000	28,066
Georgia Power Co., 4.65%, 05/16/2028	9,000	9,076	5.95%, 08/15/2053	8,000	8,608
4.95%, 05/17/2033	19,000	19,167	6.10%, 06/28/2063 S&P Global, Inc.,	19,000	20,563
Metropolitan Edison Co., 5.20%,	17,000	17,101	2.90%, 03/01/2032	6,000	5,358
04/01/2028 ^(d)	9,000	9,077	3.90%, 03/01/2062	6,000	5,026
MidAmerican Energy Co.,	10.000	20.020		•	117,638
5.35%, 01/15/2034	19,000	20,038	0 114:04: 0.070/		
5.85%, 09/15/2054 National Rural Utilities Cooperative	41,000	45,475	Gas Utilities-0.07% Atmos Energy Corp.,		
Finance Corp., 5.80%, 01/15/2033	6,000	6,358	5.90%, 11/15/2033	42,000	45,600
NextEra Energy Capital Holdings, Inc., 6.05%, 03/01/2025	29,000	29,276	6.20%, 11/15/2053	32,000	37,577
4.63%, 07/15/2027	8,000	7,991	Piedmont Natural Gas Co., Inc., 5.40%, 06/15/2033	36,000	37,043
Oklahoma Gas and Electric Co., 5.60%, 04/01/2053	8,000	8,432	Southwest Gas Corp., 5.45%, 03/23/2028	9,000	9,206
Oncor Electric Delivery Co. LLC, 5.65%,				,	129,426
11/15/2033 ^(d)	83,000	88,476	Health Care Distributors-0.01%		
PECO Energy Co., 4.90%, 06/15/2033 Public Service Co. of Colorado, 5.25%,	37,000	37,647	McKesson Corp., 5.10%, 07/15/2033	25,000	25,705
04/01/2053	20,000	19,959	mentesson σοιμ., σ.10 /0, στη 1σ/2033	25,000	25,105

	Principal Amount	Value		Principal Amount	Value
Health Care Equipment-0.12%	7		Industrial Machinery & Supplies 8		
Alcon Finance Corp. (Switzerland),			Ingersoll Rand, Inc.,	(00	,
5.38%, 12/06/2032 ^(d)	\$ 200,000	\$ 206,387	5.40%, 08/14/2028	\$ 9,000	9,280
Becton, Dickinson and Co., 4.69%,			5.70%, 08/14/2033	58,000	61,392
02/13/2028	16,000	16,078	Nordson Corp.,		
		222,465	5.60%, 09/15/2028	20,000	20,755
Health Care Facilities-0.06%			5.80%, 09/15/2033	43,000	45,673
HCA, Inc., 5.90%, 06/01/2053	50,000	51,326	nVent Finance S.a.r.l. (United Kingdom), 5.65%, 05/15/2033	39,000	39,658
UPMC.	30,000	31,020	3.0370, 03/13/2033	39,000	
5.04%, 05/15/2033	47,000	47,604			351,085
5.38%, 05/15/2043	16,000	16,227	Industrial REITs-0.03%		
		115,157	LXP Industrial Trust,		
		<u> </u>	6.75%, 11/15/2028	41,000	43,136
Health Care REITs-0.01%			2.38%, 10/01/2031	6,000	4,825
Healthcare Realty Holdings L.P.,	6.000	E 701			47,961
3.50%, 08/01/2026 2.00%, 03/15/2031	6,000 6,000	5,731 4,806	Insurance Brokers-0.17%		
2.00%, 03/13/2031	6,000		Arthur J. Gallagher & Co.,		
		10,537	6.50%, 02/15/2034	61,000	66,747
Health Care Services-0.21%			6.75%, 02/15/2054	66,000	77,202
CVS Health Corp.,			Marsh & McLennan Cos., Inc.,	00,000	11,202
5.00%, 01/30/2029	35,000	35,661	5.40%, 09/15/2033	82,000	86,400
5.25%, 01/30/2031	7,000	7,183	5.45%, 03/15/2053	11,000	11,525
5.30%, 06/01/2033	43,000	44,146	5.70%, 09/15/2053	73,000	79,499
5.88%, 06/01/2053	15,000	15,797		-,	321,373
6.00%, 06/01/2063	17,000	18,060			02170.0
Fresenius Medical Care US Finance III,			Integrated Oil & Gas-0.05%		
Inc. (Germany), 1.88%,	150.000	125 505	BP Capital Markets America, Inc.,		
12/01/2026 ^(d)	150,000	135,585	4.81%, 02/13/2033	7,000	7,061
Piedmont Healthcare, Inc., Series 2042, 2.72%, 01/01/2042	23,000	16,672	4.89%, 09/11/2033	34,000	34,610
2.86%, 01/01/2052	34.000	22,767	BP Capital Markets PLC (United Kingdom), 4.88% ^{(e)(f)}	13,000	12,388
Providence St. Joseph Health Obligated	34,000	22,101	Gray Oak Pipeline LLC, 2.60%,	13,000	12,300
Group, Series 21-A, 2.70%,			10/15/2025 ^(d)	7.000	6,639
10/01/2051	38,000	23,065	Occidental Petroleum Corp., 4.63%,	.,,,,,	
Quest Diagnostics, Inc., 6.40%,			06/15/2045	40,000	31,681
11/30/2033	61,000	67,680			92,379
		386,616			-
Health Care Supplies-0.02%			Integrated Telecommunication S	ervices-0.03%	
Medtronic Global Holdings S.C.A.,			AT&T, Inc.,	7,000	5,709
4.50%, 03/30/2033	31,000	31,024		47,000	48,491
		02/02:	Verizon Communications, Inc., 2.36%,	47,000	40,471
Home Improvement Retail-0.18%			03/15/2032	8,000	6,656
Home Depot, Inc. (The),	FF 000	FF 001		-,,,,,,	60,856
4.95%, 09/30/2026	55,000	55,801			00,030
4.90%, 04/15/2029	137,000	140,820	Interactive Home Entertainment	-0.00%	
Lowe's Cos., Inc., 3.35%, 04/01/2027	6,000	5,782	Electronic Arts, Inc., 1.85%,	7.000	.
5.00%, 04/15/2033	7,000	7,152	02/15/2031	7,000	5,845
5.15%, 07/01/2033	39.000	40,089	Interactive Media & Services-0.0	3%	
5.75%, 07/01/2053	8,000	8,485	Meta Platforms, Inc.,	- -	
5.85%, 04/01/2063	72,000	75,537	4.65%, 08/15/2062	7,000	6,524
3.0370, 07/01/2003	12,000	333,666	5.75%, 05/15/2063	51,000	55,896
		333,000	-	•	62,420
Hotels, Resorts & Cruise Lines-0.	.02%				,
Marriott International, Inc., 4.90%,			Investment Banking & Brokerage	-0.76%	
04/15/2029	30,000	30,215	Charles Schwab Corp. (The),	F0 000	E4 04 1
Industrial Machinery & Supplies &	Components=0	1006	5.64%, 05/19/2029 ^(e)	50,000	51,316
Caterpillar Financial Services Corp.,	components-0.	± 270	6.20%, 11/17/2029 ^(e)	140,000	146,895
5.15%, 08/11/2025	173,000	174,327	5.85%, 05/19/2034 ^(e)	50,000	51,639
3.1070, 00, 11, 1010	110,000	111,061	6.14%, 08/24/2034 ^(e)	152,000	160,278
			Series K, 5.00% ^{(e)(f)}	14,000	12,674

	Principal Amount	Value		Pr Aı
Investment Banking & Brokerage-	(continued)		Managed Health Care-0.17%	
Goldman Sachs Group, Inc. (The),	\$ 12,000	¢ 12.026	Humana, Inc.,	Ļ
5.70%, 11/01/2024 6.08% (S0FR + 0.70%),	\$ 12,000	\$ 12,036	5.75%, 12/01/2028 5.95%, 03/15/2034	\$ 1
01/24/2025 ^(g)	11,000	10,996	UnitedHealth Group, Inc.,	
6.20% (S0FR + 0.79%),			5.00%, 10/15/2024	
12/09/2026 ^(g)	31,000	30,707	5.15%, 10/15/2025	
6.22% (S0FR + 0.81%), 03/09/2027 ^(g)	28,000	27,598	5.25%, 02/15/2028	
6.29% (SOFR + 0.92%),	20,000	21,370	5.30%, 02/15/2030	
10/21/2027 ^(g)	24,000	23,596	5.35%, 02/15/2033	
Series W, 7.50% ^{(c)(e)(f)}	437,000	457,711	4.50%, 04/15/2033 5.05%, 04/15/2053	
Morgan Stanley,			5.20%, 04/15/2063	
6.00% (S0FR + 0.63%), 01/24/2025 ^(g)	7,000	6,991	3.2070, 0 1/13/2003	
5.12%, 02/01/2029 ^(e)	12,000	12,061		
5.16%, 04/20/2029 ^(e)	89,000	89,561	Marine Transportation-0.03%	
5.45%, 07/20/2029 ^(e)	31,000	31,606	A.P. Moller - Maersk A/S (Denmark),	
6.41%, 11/01/2029 ^(e)	105,000	111,350	5.88%, 09/14/2033 ^(d)	
5.25%, 04/21/2034 ^(e)	92,000	92,034	Movies & Entertainment-0.01%	
5.42%, 07/21/2034 ^(e)	67,000	68,029	Warnermedia Holdings, Inc.,	
5.95%, 01/19/2038 ^(e)	13,000	13,153	5.05%, 03/15/2042	
		1,410,231	5.14%, 03/15/2052	
Leisure Products-0.11%			5.39%, 03/15/2062	
Polaris, Inc., 6.95%, 03/15/2029	195,000	207,616		
	173,000	201,010	Multi-Family Residential REITs-0.0	07%
Life & Health Insurance-0.76%			AvalonBay Communities, Inc., 5.30%,	
American Equity Investment Life Holding Co., 5.00%, 06/15/2027	7,000	(722	12/07/2033	
Corebridge Global Funding,	7,000	6,733	Multi-line Insurance-0.12%	
6.72% (S0FR + 1.30%),			Aon Corp./Aon Global Holdings PLC,	
09/25/2026 ^{(d)(g)}	286,000	287,505	5.35%, 02/28/2033	
5.90%, 09/19/2028 ^(d)	69,000	71,194	Metropolitan Life Global Funding I,	
F&G Annuities & Life, Inc., 7.40%, 01/13/2028	21 000	22.000	5.15%, 03/28/2033 ^(d)	
MAG Mutual Holding Co., 4.75%,	31,000	32,009		
04/30/2041 ^{(d)(h)}	509,000	410,231	Multi-Utilities-0.25%	
Manulife Financial Corp. (Canada),			Ameren Corp., 2.50%, 09/15/2024	
4.06%, 02/24/2032 ^(e)	5,000	4,714	Ameren Illinois Co., 4.95%,	
MetLife, Inc.,		F 0.44	06/01/2033	
5.00%, 07/15/2052	6,000	5,966	Black Hills Corp., 6.15%, 05/15/2034	
5.25%, 01/15/2054 New York Life Global Funding, 4.55%,	36,000	37,038	Dominion Energy, Inc., 5.38%, 11/15/2032	
01/28/2033 ^(d)	35,000	34,527	NiSource, Inc.,	
Northwestern Mutual Global Funding,	•	· ·	5.25%, 03/30/2028	
4.35%, 09/15/2027 ^(d)	12,000	11,845	5.40%, 06/30/2033	
Pacific Life Global Funding II,			Public Service Enterprise Group, Inc.,	
6.23% (S0FR + 0.80%), 03/30/2025 ^{(d)(g)}	113,000	113,164	5.88%, 10/15/2028	-
6.03% (S0FR + 0.62%),	113,000	113,101	6.13%, 10/15/2033 WEC Energy Group, Inc.,	
06/04/2026 ^{(d)(g)}	21,000	20,826	5.00%, 09/27/2025	
6.43% (S0FR + 1.05%),			5.15%, 10/01/2027	
07/28/2026 ^{(d)(g)}	328,000	329,133	4.75%, 01/15/2028	
Principal Financial Group, Inc., 5.38%, 03/15/2033	28,000	28,667	1.80%, 10/15/2030	
Prudential Financial, Inc., 5.20%,	20,000	20,001		
03/15/2044 ^(e)	7,000	6,976	Office REITs-0.50%	
Reliance Standard Life Global Funding II,			Alexandria Real Estate Equities, Inc.,	
2.75%, 01/21/2027 ^(d)	7,000	6,440	2.95%, 03/15/2034	
		1,406,968		

Principal Amount

53,000

162,000

7,000

8,000 16,000

11,000

6,000

18,000 13,000

58,000

8,000

10,000

129,000

13,000

196,000

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84,000

18,000 12,000

13,000

6,000

7,000

79,000

Value

55,436

9,993

7,080 8,278

16,752

11,642 5,964

18,200

13,285 320,092

60,573

7,057

6,871

8,575 22,503

134,290

13,339 199,583

212,922

4,891

27,363

29,800

7,141

7,223

139,482

90,359

17,971

12,183

13,007

4,899 458,580

5,842

85,312

104,261

173,462

	Principal Amount	Value		Principal Amount	Value
Office REITs-(continued)			Oil & Gas Storage & Transportation	n-(continued)	
Office Properties Income Trust,			Williams Cos., Inc. (The),		
4.25%, 05/15/2024	\$ 88,000	\$ 83,462	5.30%, 08/15/2028	\$ 119,000	\$ 121,896
4.50%, 02/01/2025	36,000	28,317	5.65%, 03/15/2033	39,000	40,765
2.65%, 06/15/2026	9,000	5,589			1,228,241
2.40%, 02/01/2027	39,000	21,905	Oth C i-It D-t!! 0 040/		_
Piedmont Operating Partnership L.P.,			Other Specialty Retail-0.01%		
9.25%, 07/20/2028	661,000	698,704	Tractor Supply Co., 5.25%, 05/15/2033	9,000	9,237
		929,131	03/13/2033	9,000	9,231
Oil & Gas Drilling-0.03%			Packaged Foods & Meats-0.08%		
Patterson-UTI Energy, Inc., 7.15%,			Conagra Brands, Inc., 4.60%,		
10/01/2033	45,000	47,717	11/01/2025	6,000	5,945
	·		General Mills, Inc., 2.25%,	F 000	4.040
Oil & Gas Exploration & Production	n-0.06%		10/14/2031	5,000	4,213
Canadian Natural Resources Ltd.			J.M. Smucker Co. (The), 6.20%,	47.000	E1 200
(Canada), 2.05%, 07/15/2025	6,000	5,719	11/15/2033 Mars, Inc.,	47,000	51,288
ConocoPhillips Co.,	E0 000	E2 122	4.55%, 04/20/2028 ^(d)	57,000	57,343
5.55%, 03/15/2054	50,000	53,133	4.65%, 04/20/2031 ^(d)	30,000	30,095
5.70%, 09/15/2063 Pioneer Natural Resources Co., 5.10%,	34,000	36,848	McCormick & Co., Inc., 4.95%,	30,000	30,093
03/29/2026	10,000	10,076	04/15/2033	8,000	8,035
03/27/2020	10,000	105,776		2,722	156,919
		103,110	-		
Oil & Gas Refining & Marketing-0.	02%		Paper & Plastic Packaging Produc	ts & Materials-	0.00%
Phillips 66 Co., 5.30%, 06/30/2033	37,000	38,000	Sealed Air Corp., 1.57%,		
			10/15/2026 ^(d)	6,000	5,407
Oil & Gas Storage & Transportation	on-0.66%		Passenger Airlines-0.15%		
Cheniere Energy Partners L.P., 5.95%, 06/30/2033 ^(d)	24.000	24.052	American Airlines Pass-Through Trust,		
	34,000	34,952	Series 2021-1, Class B, 3.95%,		
Columbia Pipelines Holding Co. LLC, 6.06%, 08/15/2026 ^(d)	20,000	20,482	07/11/2030	75,530	67,205
Enbridge, Inc. (Canada),	20,000	20,402	Series 2021-1, Class A, 2.88%,		
5.70%, 03/08/2033	37,000	38,473	07/11/2034	6,625	5,635
Series NC5, 8.25%, 01/15/2084 ^(e)	121,000	125,153	British Airways Pass-Through Trust		
Energy Transfer L.P.,	,		(United Kingdom), Series 2021-1, Class A, 2.90%, 03/15/2035 ^(d)	24.071	21 405
6.05%, 12/01/2026	112,000	115,215	Delta Air Lines, Inc./SkyMiles IP Ltd.,	24,971	21,405
6.40%, 12/01/2030	25,000	26,758	4.50%, 10/20/2025 ^(d)	15,057	14,834
5.75%, 02/15/2033	6,000	6,194	4.75%, 10/20/2028 ^(d)	25,995	25,580
6.55%, 12/01/2033	32,000	34,773	United Airlines Pass-Through Trust,	25,775	25,500
GreenSaif Pipelines Bidco S.a.r.l. (Saudi			Series 2020-1, Class A, 5.88%,		
Arabia), 6.51%, 02/23/2042 ^(d)	200,000	211,794	10/15/2027	7,764	7,869
Kinder Morgan, Inc.,			5.80%, 07/15/2037	124,000	126,233
4.80%, 02/01/2033	7,000	6,742			268,761
5.20%, 06/01/2033	34,000	33,814			
5.45%, 08/01/2052	9,000	8,625	Personal Care Products-0.07%		
MPLX L.P.,	10.000	17 (42	Kenvue, Inc.,	17.000	17 407
5.00%, 03/01/2033	18,000	17,642	5.05%, 03/22/2028	17,000	17,427
4.95%, 03/14/2052	7,000	6,240	5.00%, 03/22/2030	37,000	38,221
ONEOK, Inc., 5.65%, 11/01/2028	8,000	8,288	4.90%, 03/22/2033	47,000	48,467
5.80%, 11/01/2030	77,000	80,098	5.10%, 03/22/2043 5.20%, 03/22/2063	15,000 15,000	15,575
6.10%, 11/15/2032	6,000	6,380	J.2U70, U3/22/2U03	15,000	15,701
6.05%, 09/01/2033	76,000	80,558			135,391
6.63%, 09/01/2053	107,000	119,883	Pharmaceuticals-0.79%		
Sabine Pass Liquefaction LLC, 5.90%,	101,000	117,000	Bayer US Finance LLC (Germany),		
09/15/2037	11,000	11,599	6.25%, 01/21/2029 ^(d)	200,000	204,601
Southern Co. Gas Capital Corp., 5.75%,		==,0//	6.38%, 11/21/2030 ^(d)	200,000	205,922
09/15/2033	34,000	35,720	6.50%, 11/21/2033 ^(d)	200,000	206,825
Targa Resources Corp., 5.20%,		· · ·		•	· · ·
07/01/2027	6,000	6,033			
Western Midstream Operating L.P.,					
6.15%, 04/01/2033	29,000	30,164			

	Principal Amount	Value		Principal Amount	Value
Pharmaceuticals-(continued)			Regional Banks-(continued)		
Bristol-Myers Squibb Co.,			Truist Financial Corp.,		
5.75%, 02/01/2031	\$ 127,000	\$ 136,038	6.05%, 06/08/2027 ^(e)	\$ 44,000	\$ 44,797
5.90%, 11/15/2033	73,000	79,565	4.87%, 01/26/2029 ^(e)	18,000	17,745
6.25%, 11/15/2053	47,000	53,833	7.16%, 10/30/2029 ^(e)	76,000	82,137
6.40%, 11/15/2063	65,000	75,383	4.92%, 07/28/2033 ^(e)	10,000	9,318
Eli Lilly and Co.,			6.12%, 10/28/2033 ^(e)	7,000	7,272
4.70%, 02/27/2033	31,000	31,802	5.12%, 01/26/2034 ^(e)	18,000	17,443
4.88%, 02/27/2053	31,000	32,089	5.87%, 06/08/2034 ^(e)	48,000	48,998
4.95%, 02/27/2063	12,000	12,445			906,607
Merck & Co., Inc.,					
4.90%, 05/17/2044	82,000	83,003	Reinsurance-0.00%		
5.00%, 05/17/2053	15,000	15,435	Berkshire Hathaway Finance Corp.,	F 000	2.500
5.15%, 05/17/2063	24,000	25,052	2.85%, 10/15/2050	5,000	3,508
Pfizer Investment Enterprises Pte. Ltd.,			Renewable Electricity-0.00%		
4.75%, 05/19/2033	49,000	49,128	NSTAR Electric Co., 4.55%,		
5.30%, 05/19/2053	87,000	88,883	06/01/2052	6,000	5,476
Takeda Pharmaceutical Co. Ltd. (Japan),	1.00.000	140 475		5,777	
5.00%, 11/26/2028	160,000	162,475	Restaurants-0.20%		
		1,462,479	McDonald's Corp.,		
Precious Metals & Minerals-0.05%	6		4.80%, 08/14/2028	165,000	167,970
Anglo American Capital PLC (South	O		4.95%, 08/14/2033	137,000	140,878
Africa), 3.63%, 09/11/2024 ^(d)	86,000	84,651	5.15%, 09/09/2052	13,000	13,227
//// 3.0370, 07/11/2021	00,000	01,031	5.45%, 08/14/2053	42,000	44,730
Property & Casualty Insurance-0.	01%				366,805
Travelers Cos., Inc. (The), 5.45%,					
05/25/2053	18,000	19,441	Retail REITs-0.03%		
Dail Transportation 0 170/			Agree L.P., 2.00%, 06/15/2028	5,000	4,341
Rail Transportation-0.17%			NNN REIT, Inc.,	21 000	22.027
Norfolk Southern Corp., 5.05%, 08/01/2030	39,000	39,964	5.60%, 10/15/2033	31,000	32,027
5.55%, 03/15/2034	70.000	73,967	3.50%, 04/15/2051	6,000	4,351
			Realty Income Corp., 5.63%,	(000	(217
5.35%, 08/01/2054	56,000	58,280	10/13/2032	6,000	6,317
5.95%, 03/15/2064	87,000	97,194	Regency Centers L.P., 2.95%, 09/15/2029	5,000	4,488
Union Pacific Corp., 2.15%, 02/05/2027	6,000	5,603	Spirit Realty L.P., 3.20%, 01/15/2027	6,000	5,681
	· · · · · · · · · · · · · · · · · · ·		3pirit Realty L.F., 3.20%, 01/13/2021	0,000	
<u>4.50%</u> , 01/20/2033 <u>5.15%</u> , 01/20/2063	15,000	15,093			57,205
5.15%, 01/20/2063	16,000	16,173	Self-Storage REITs-0.21%		
		306,274	Extra Space Storage L.P., 5.70%,		
Real Estate Development-0.00%			04/01/2028	9,000	9,232
Essential Properties L.P., 2.95%,			Prologis L.P.,		·
07/15/2031	6,000	4,725	4.88%, 06/15/2028	39,000	39,535
0.710/1001	0,000	.,	4.63%, 01/15/2033	10,000	10,052
Regional Banks-0.49%			4.75%, 06/15/2033	61,000	61,864
Citizens Financial Group, Inc.,			5.13%, 01/15/2034	39,000	40,284
3.25%, 04/30/2030	3,000	2,637	5.25%, 06/15/2053	85,000	88,871
2.64%, 09/30/2032	6,000	4,640	Public Storage Operating Co.,	,000	-0,0.1
5.64%, 05/21/2037 ^(e)	11,000	10,145	5.13%, 01/15/2029	9,000	9,297
Huntington Bancshares, Inc., 6.21%,			5.10%, 08/01/2033	76,000	78,735
08/21/2029 ^(e)	155,000	159,918	5.35%, 08/01/2053	45,000	47,057
M&T Bank Corp., 5.05%, 01/27/2034 ^(e)	15,000	14,219			384,927
Morgan Stanley Bank N.A., 5.88%,		·	Semiconductors-0.16%		
10/30/2026	250,000	257,162	Foundry JV Holdco LLC, 5.88%,		
Santander Holdings USA, Inc., 3.50%,			01/25/2034 ^(d)	272,000	279,692
06/07/2024	5,000	4,948	Skyworks Solutions, Inc.,	212,000	£19,09Z
Santander UK Group Holdings PLC			1.80%, 06/01/2026	4,000	3,710
(United Kingdom), 6.83%,			3.00%, 06/01/2031	5,000	4,281
11/21/2026 ^(e)	221,000	225,228	0.0070,00,01,2001	5,000	287,683
					201,003

	Principal Amount	Value		Principal Amount	Value
Single-Family Residential REITs-C		Tuiuc	U.S. Government Sponsored Securities-18.67%		
Sun Communities Operating L.P., 2.70%, 07/15/2031	\$ 3,000	\$ 2,502	Collateralized Mortgage Obligati	ons-0.31%	
	Ψ 0,000	<u> </u>	Fannie Mae Interest STRIPS,	0.13 0.0270	
Specialized Finance-0.00%			10,		
Blackstone Holdings Finance Co. LLC,	(000	4.604	6.50%, 02/25/2032 to	ć 74.210	ć 10.0E
1.60%, 03/30/2031 ^(d)	6,000	4,694	02/25/2033 ^{(i)(j)}	\$ 76,210	\$ 10,854
Systems Software-0.06%			7.00%, 04/25/2032 ⁽ⁱ⁾	2,676	459
Oracle Corp.,			6.00%, 06/25/2033 to 09/25/2035 ^{(i)(j)}	63,904	9,366
6.25%, 11/09/2032	34,000	37,001	5.50%, 09/25/2033 to	03,701	7,500
4.90%, 02/06/2033	36,000	35,856	06/25/2035 ⁽ⁱ⁾	127,053	19,142
6.90%, 11/09/2052	9,000	10,574	Fannie Mae REMICs,		-
5.55%, 02/06/2053	16,000	16,023	5.50%, 12/25/2025 to		
VMware LLC, 3.90%, 08/21/2027	4,000	3,883	07/25/2046 ⁽ⁱ⁾	147,132	103,646
		103,337	6.00%, 11/25/2028	9,584	9,673
Technology Hardware, Storage &	Porinhorals-0 01	0/4	5.70% (30 Day Average S0FR +	0.020	0.021
Leidos, Inc.,	Periprierais-0.01	.70	0.36%), 08/25/2035 ^(g) 4.58% (24.57% - (3.67 x (30 Day	9,020	8,931
2.30%, 02/15/2031	6,000	5,025	Average SOFR + 0.11%))),		
5.75%, 03/15/2033	20,000	20,870	03/25/2036 ^(g)	20,056	24,220
0.1.070 00 (20)		25,895	4.21% (24.20% - (3.67 x (30 Day		
		25,075	Average SOFR + 0.11%))),		
Tobacco-0.24%			06/25/2036 ^(g)	11,926	13,512
B.A.T. Capital Corp. (United Kingdom),			6.39% (30 Day Average SOFR +	0.060	0.04=
7.08%, 08/02/2043	20,000	21,260	1.05%), 06/25/2037 ^(g)	8,862	8,947
7.08%, 08/02/2053	22,000	23,542	5.00%, 04/25/2040	6,439	6,362
Philip Morris International, Inc.,	0.000	0.444	4.00%, 03/25/2041 to 08/25/2047 ⁽ⁱ⁾	89,185	15,331
5.13%, 11/17/2027	9,000	9,166	10,	07,103	13,331
4.88%, 02/15/2028	92,000	93,037	3.00%, 11/25/2027 ⁽ⁱ⁾	36,923	1,234
5.25%, 09/07/2028	97,000	99,853	1.65% (7.10% - (30 Day Average	00//20	2/20
5.13%, 02/15/2030	104,000	105,766	SOFR + 0.11%)), 11/25/2030 ^{(g)(i)}	16,798	960
5.63%, 09/07/2033	86,000	89,864	2.45% (7.90% - (30 Day Average		
		442,488	S0FR + 0.11%)), 11/25/2031 ^{(g)(i)}	27,565	2,481
Trading Companies & Distributors	-0.03%		2.50% (7.95% - (30 Day Average		F2.4
Avolon Holdings Funding Ltd. (Ireland),			S0FR + 0.11%)), 01/25/2032 ^{(§)(i)}	6,083	534
6.38%, 05/04/2028 ^(d)	62,000	63,274	2.65% (8.10% - (30 Day Average SOFR + 0.11%)), $03/25/2032^{(g)(i)}$	7,283	806
			2.55% (8.00% - (30 Day Average	1,203	000
Transaction & Payment Processin	ig Services-0.14	%	SOFR + 0.11%)), 04/25/2032 to		
Fiserv, Inc., 5.38%, 08/21/2028	111,000	114,269	12/25/2032 ^{(g)(i)}	85,850	9,135
5.63%, 08/21/2033	85,000	89,088	2.66% (8.10% - (30 Day Average		
Mastercard, Inc., 4.85%, 03/09/2033	60,000	62,004	S0FR + 0.11%)), 12/18/2032 ^{(g)(i)}	7,193	409
mastercard, Inc., 4.0370, 03/07/2033	00,000	265,361	2.80% (8.25% - (30 Day Average		
		203,301	SOFR + 0.11%)), 02/25/2033 to 05/25/2033 ^{(g)(i)}	40,280	5,550
Wireless Telecommunication Serv	ices-0.11%		2.10% (7.55% - (30 Day Average	40,200	3,330
T-Mobile USA, Inc.,			SOFR + 0.11%)), 10/25/2033 ⁽⁹⁾⁽ⁱ⁾	5,372	574
5.05%, 07/15/2033	28,000	28,228	0.60% (6.05% - (30 Day Average	2,72.2	
5.75%, 01/15/2034	100,000	106,110	SOFR + 0.11%)), 03/25/2035 to		
5.65%, 01/15/2053	34,000	35,433	07/25/2038 ^{(g)(i)}	19,170	980
6.00%, 06/15/2054	28,000	30,737	1.30% (6.75% - (30 Day Average		
		200,508	S0FR + 0.11%)), 03/25/2035 ^{(g)(i)}	2,596	186
Total U.S. Dollar Denominated Bonds	& Notes		1.15% (6.60% - (30 Day Average	124 442	0.212
(Cost \$39,918,442)		40,689,760	S0FR + 0.11%)), 05/25/2035 ^{(g)(i)} 1.25% (6.70% - (30 Day Average	134,442	8,213
			SOFR + 0.11%)), 05/25/2035 ^{(g)(i)}	53,954	4,235
			3.50%, 08/25/2035 ⁽ⁱ⁾	177,758	20,717
			0.65% (6.10% - (30 Day Average	,	
			SOFR + 0.11%)), 10/25/2035 ^{(g)(i)}	15,498	1,326
			1.09% (6.54% - (30 Day Average		
			S0FR + 0.11%)), 06/25/2037 ^{(g)(i)}	26,752	2,094

1.10% (6.55% - (30 Day Average SOFR + 0.11%)), $10/25/2041^{(g)(i)}$

2,885

34,127

	Principal Amount	Value
Collateralized Mortgage Obligatio	ns-(continued)	
0.70% (6.15% - (30 Day Average S0FR + 0.11%)), $12/25/2042^{(g)(i)}$	\$ 117,476	\$ 13,808
0.45% (5.90% - (30 Day Average S0FR + 0.11%)), 09/25/2047 ^{(g)(i)}	307,421	25,434
Freddie Mac Multifamily Structured Pass-Through Ctfs.,		
Series KCO2, Class X1, I0, 1.91%, 03/25/2024 ^(j)	3,951,464	10,950
Series KC03, Class X1, I0, 0.63%, 11/25/2024 ^(j)	2,542,269	8,659
Series K734, Class X1, I0, 0.65%, 02/25/2026 ^(j)	2,010,426	19,780
Series K735, Class X1, I0, 1.10%, 05/25/2026 ^(j)	1,974,158	35,235
Series K093, Class X1, I0, 0.94%, 05/25/2029 ^(j)	1,589,986	65,060
Freddie Mac REMICs,		
10, 2.20% (7.65% - (30 Day Average S0FR + 0.11%)), 07/15/2026 to 03/15/2029 ^{(g)(i)}	17,525	510
3.00%, 06/15/2027 to 05/15/2040 ⁽ⁱ⁾	121,615	4,400
2.50%, 05/15/2028 ⁽ⁱ⁾	28,786	999
1.25% (6.70% - (30 Day Average SOFR + 0.11%)), 01/15/2035 ^{(g)(i)}	116,138	6,040
1.30% (6.75% - (30 Day Average S0FR + 0.11%)), 02/15/2035 ^{(g)(i)}	5,916	324
1.27% (6.72% - (30 Day Average S0FR + 0.11%)), 05/15/2035 ^{(g)(i)}	40,892	2,229
1.55% (7.00% - (30 Day Average S0FR + 0.11%)), 12/15/2037 ^{(g)(i)}	6,524	657
0.55% (6.00% - (30 Day Average SOFR + 0.11%)), 04/15/2038 ^{(g)(i)}	3,667	324
0.62% (6.07% - (30 Day Average S0FR + 0.11%)), 05/15/2038 ^{(g)(i)}	24,195	2,051
0.80% (6.25% - (30 Day Average S0FR + 0.11%)), 12/15/2039 ^{(g)(i)}	11,772	857
0.65% (6.10% - (30 Day Average S0FR + 0.11%)), $01/15/2044^{(g)(i)}$	45,263	3,705
4.00%, 03/15/2045 ⁽ⁱ⁾	12,403	366
6.50%, 03/15/2032 to	·	
06/15/2032	33,723	34,860
3.50%, 05/15/2032	7,923	7,731
4.76% (24.75% - (3.67 x (30 Day Average SOFR + 0.11%))), 08/15/2035 ^(g)	3,926	4,772
5.85% (30 Day Average SOFR + 0.51%), 09/15/2035 ^(g)	19,234	18,994
Freddie Mac STRIPS,	17,254	10,774
10,		
7.00%, 04/01/2027 ⁽ⁱ⁾	10,444	762
3.00%, 12/15/2027 ⁽ⁱ⁾ 3.27%, 12/15/2027 ^(j)	46,348	2,005
6.50%, 02/01/2028 ⁽ⁱ⁾	12,189 2,428	473 209
6.00%, 12/15/2032 ⁽ⁱ⁾	11,135	1,300
P0, 0.00%, 06/01/2026 ^(k)	1,856	1,771
		567,027

	Principal Amount	Value
ederal Home Loan Mortgage Corp	. (FHLMC)-0.2	26%
9.00%, 01/01/2025 to		
05/01/2025	\$ 72	\$ 7
6.50%, 07/01/2028 to		
04/01/2034	6,029	6,30
7.00%, 10/01/2031 to	16 410	16.06
10/01/2037	16,418	16,96
5.00%, 12/01/2034 5.50%, 09/01/2039 to	400	40
06/01/2053	447,387	451,33
00/01/2000	441,501	475,08
		473,00
ederal National Mortgage Associa	ation (FNMA)-	0.31%
7.50%, 01/01/2033	13,807	14,21
6.00%, 03/01/2037	37,647	39,33
4.00%, 05/01/2052	556,984	531,89
		585,44
	!! (ON	MAN 4 220/
overnment National Mortgage As		
7.50%, 06/15/2024	28	2
IO, 1.08% (6.55% - (1 mo. Term SOFR +		
0.11%)), 04/16/2037 ^{(g)(i)}	96,143	7,05
1.18% (6.65% - (1 mo. Term SOFR +	,	.,,,,
0.11%)), 04/16/2041 ^{(g)(i)}	43,220	2,65
4.50%, 09/16/2047 ⁽ⁱ⁾	129,893	19,97
0.73% (6.20% - (1 mo. Term SOFR +		
0.11%)), 10/16/2047 ^{(g)(i)}	111,479	14,79
TBA,	4.465.000	2.007.52
2.50%, 01/01/2054 ⁽¹⁾	4,465,000	3,906,53
4.50%, 01/01/2054 ⁽¹⁾	2,206,000	2,153,26
5.50%, 01/01/2054 ⁽¹⁾	1,715,000	1,727,59
		7,831,90
niform Mortgage-Backed Securit	ies-13.56%	
TBA.		
2.00%, 01/01/2054 ⁽¹⁾	7,935,458	6,487,23
3.50%, 01/01/2054 ⁽¹⁾	2,800,000	2,569,00
4.00%, 01/01/2054 ⁽¹⁾	1,039,000	982,78
4.50%, 01/01/2054 ⁽¹⁾	1,039,000	1,007,26
5.00%, 01/01/2054 ⁽¹⁾	5,082,000	5,028,40
5.50%, 01/01/2054 ⁽¹⁾	3,800,000	3,816,62
6.00%, 01/01/2054 ⁽¹⁾	5,142,936	5,222,49
		25,113,80
Total U.S. Government Sponsored Age	ency	
Mortgage-Backed Securities (Cost S	\$34,278,291)	34,573,26
sset-Backed Securities-11.55	50 6	
	J70	
ternative Loan Trust, Series 2005- 29CB, Class A4, 5.00%,		
07/25/2035	72,870	41,80
	_,	,00
ISR Trust, Series 2021-SFR3, Class B,		

	Principal Amount	Value		Principal Amount
Angel Oak Mortgage Trust, Series 2020-1, Class A1, 2.16%, 12/25/2059 ^{(d)(m)}	\$ 24,009	\$ 22,565	BX Commercial Mortgage Trust, Series 2021-ACNT, Class A, 6.33% (1 mo. Term SOFR + 0.96%),	
Series 2020-3, Class A1, 1.69%, 04/25/2065 ^{(d)(m)}	82.927	76,803	11/15/2038 ^{(d)(g)} Series 2021-VOLT, Class A, 6.18%	\$ 110,000 \$
Series 2021-3, Class A1, 1.07%, 05/25/2066 ^{(d)(m)}	47,934	40,105	(1 mo. Term SOFR + 0.81%), 09/15/2036 ^{(d)(g)}	210,000
Series 2021-7, Class A1, 1.98%, 10/25/2066 ^{(d)(m)}	119,005	100,978	Series 2021-VOLT, Class B, 6.43% (1 mo. Term SOFR + 1.06%), 09/15/2036 ^{(d)(g)}	190.000
Series 2022-1, Class A1, 2.88%, 12/25/2066 ^{(d)(n)}	218,821	196,304	BX Trust,	190,000
Series 2023-6, Class A1, 6.50%, 12/25/2067 ^{(d)(n)}	92,687	93,379	Series 2022-CLS, Class A, 5.76%, 10/13/2027 ^(d)	105,000
Avis Budget Rental Car Funding (AESOP) LLC, Series 2022-1A, Class A, 3.83%, 08/21/2028 ^(d)	415,000	396,699	Series 2022-LBA6, Class A, 6.36% (1 mo. Term SOFR + 1.00%), 01/15/2039 ^{(d)(g)}	185,000
Series 2023-1A, Class A, 5.25%, 04/20/2029 ^(d)	100,000	99,650	Series 2022-LBA6, Class B, 6.66% (1 mo. Term SOFR + 1.30%), 01/15/2039 ^{(d)(g)}	110,000
Series 2023-4A, Class A, 5.49%, 06/20/2029 ^(d)	291,000	293,690	Series 2022-LBA6, Class C, 6.96% (1 mo. Term SOFR + 1.60%).	110,000
Bain Capital Credit CLO Ltd., Series 2017-2A, Class AR2, 6.82% (3 mo. Term SOFR + 1.44%), 07/25/2034 ^{(d)(g)}	424,000	424,107	O1/15/2039 ^{(d)(g)} CarMax Auto Owner Trust, Series 2022-4, Class A4, 5.70%,	100,000
Banc of America Funding Trust, Series 2007-1, Class 1A3, 6.00%,	·		07/17/2028 CD Mortgage Trust, Series 2017-CD6, Class XA, IO, 0.87%, 11/13/2050 ^(j)	450,000 747,153
01/25/2037 Series 2007-C, Class 1A4, 4.38%, 05/20/2036 ^(m)	16,511 5,071	13,781 4,453	Cedar Funding IX CLO Ltd., Series 2018-9A, Class A1, 6.66% (3	,
Banc of America Mortgage Trust, Series 2004-E, Class 2A6, 5.00%,	10.001	10.600	mo. Term SOFR + 1.24%), 04/20/2031 ^{(d)(g)} Chase Home Lending Mortgage Trust,	245,907
06/25/2034 ^(m) Bank, Series 2019-BNK16, Class XA, IO, 0.94%, 02/15/2052 ^(j)	13,321 1,497,554	12,698 53,985	Series 2019-ATR1, Class A15, 4.00%, 04/25/2049 ^{(d)(m)}	3,665
Bayview MSR Opportunity Master Fund Trust Series 2021-4, Class A3, 3.00%, 10/25/2051 ^{(d)(m)}		155,905	Chase Mortgage Finance Trust, Series 2005-A2, Class 1A3, 4.46%, 01/25/2036 ^(m)	34,836
Series 2021-4, Class A4, 2.50%, 10/25/2051 (d)(m)	182,066	149,735	Citigroup Commercial Mortgage Trust, Series 2017-C4, Class XA, IO, 0.98%, 10/12/2050 ^(j)	1,814,714
Series 2021-4, Class A8, 2.50%, 10/25/2051 ^{(d)(m)}	168,088	146,887	Citigroup Mortgage Loan Trust, Series 2006-AR1, Class 1A1, 7.11%	_,
Series 2021-5, Class A1, 3.00%, 11/25/2051 ^{(d)(m)}	191,766	164,451	(1 yr. U.S. Treasury Yield Curve Rate + 2.40%), 10/25/2035 ^(g)	65,429
Series 2021-5, Class A2, 2.50%, 11/25/2051 ^{(d)(m)}	233,994	192,733	Series 2021-INV3, Class A3, 2.50%, 05/25/2051 ^{(d)(m)}	183,347
Bear Stearns Adjustable Rate Mortgage Trust, Series 2005-9, Class A1, 0.76% (1			COLT Mortgage Loan Trust, Series 2020-2, Class A1, 1.85%, 03/25/2065 ^{(d)(m)}	1,385
yr. U.S. Treasury Yield Curve Rate + 2.30%), 10/25/2035 ^(g)	83,294	78,267	Series 2021-5, Class A1, 1.73%, 11/26/2066 ^{(d)(m)}	85,515
Series 2006-1, Class A1, 0.65% (1 yr. U.S. Treasury Yield Curve Rate +	26.010	25 210	Series 2022-1, Class A1, 2.28%, 12/27/2066 ^{(d)(m)}	124,834
2.25%), 02/25/2036 ^(g) Benchmark Mortgage Trust,	26,918	25,219	Series 2022-2, Class A1, 2.99%, 02/25/2067 ^{(d)(n)}	128,963
Series 2018-B1, Class XA, IO, 0.52%, 01/15/2051 ^(j)	1,503,684	24,841	Series 2022-3, Class A1, 3.90%, 02/25/2067 ^{(d)(m)}	219,883
BRAVO Residential Funding Trust, Series 2021-NOM2, Class A1, 0.97%, 03/25/2060 ^{(d)(m)}	37,299	34,836	COMM Mortgage Trust, Series 2014-CR20, Class ASB, 3.31%, 11/10/2047	11,426
			Series 2014-CR21, Class AM, 3.99%, 12/10/2047	865,000
			Series 2014-LC15, Class AM, 4.20%, 04/10/2047	140,000

Series 2014-UBS6, Class AM, 4.05%, 12/10/2047

Value

108,555

204,829

185,233

105,219

182,128

108,077

98,147

458,388

17,593

246,166

3,392

31,568

54,059

62,795

151,016

1,378

72,840

109,307

117,114

207,969

11,303

821,898

138,265

467,010

495,000

	Principal Amount	Value		Principal Amount	Value
Countrywide Home Loans Mortgage Pass-Through Trust,			Hertz Vehicle Financing III L.P., Series 2021-2A, Class A, 1.68%,	ć 112.000	^ 102.401
Series 2005-26, Class 1A8, 5.50%, 11/25/2035	\$ 24,119	\$ 15,147	HPEFS Equipment Trust, Series 2023-	\$ 113,000	\$ 102,491
Series 2006-6, Class A3, 6.00%, 04/25/2036	16,846	8,744	2A, Class A2, 6.04%, 01/21/2031 ^(d)	100,000	100,772
Credit Suisse Mortgage Capital Trust, Series 2021-NQM1, Class A1,			JP Morgan Chase Commercial Mortgage Securities Trust,		
0.81%, 05/25/2065 ^{(d)(m)} Series 2021-NQM2, Class A1,	33,323	28,573	Series 2013-LC11, Class AS, 3.22%, 04/15/2046	23,857	21,998
1.18%, 02/25/2066 ^{(d)(m)}	42,818	36,634	Series 2014-C20, Class AS, 4.04%, 07/15/2047	245,000	238,925
Series 2022-ATH1, Class A1A, 2.87%, 01/25/2067 ^{(d)(m)}	152,499	142,856	JP Morgan Mortgage Trust,	£43,000	230,723
Series 2022-ATH1, Class A1B, 3.35%, 01/25/2067 ^{(d)(m)}	100,000	88,255	Series 2007-A1, Class 5A1, 5.04%, 07/25/2035 ^(m)	17,298	16,954
Series 2022-ATH2, Class A1, 4.55%, 05/25/2067 ^{(d)(m)}	226,701	222,064	Series 2021-LTV2, Class A1, 2.52%, 05/25/2052 ^{(d)(m)}	204,631	169,029
CSAIL Commercial Mortgage Trust, Series 2020-C19, Class A3, 2.56%,			JPMBB Commercial Mortgage Securities Trust,		
03/15/2053 CSMC Mortgage-Backed Trust,	571,000	480,847	Series 2014-C24, Class B, 4.12%, 11/15/2047 ^(m)	270,000	232,887
Series 2006-6, Class 1A4, 6.00%, 07/25/2036	80,043	39,430	Series 2014-C25, Class AS, 4.07%, 11/15/2047	105,000	95,622
Dryden 93 CLO Ltd., Series 2021-93A, Class A1A, 6.74% (3 mo. Term SOFR	,		Series 2015-C27, Class XA, IO, 1.14%, 02/15/2048 ^(j)	1,875,301	14,699
+ 1.34%), 01/15/2034 ^{(d)(g)}	100,056	100,056	KKR CLO 30 Ltd., Series 30A, Class A1R, 6.68% (3 mo. Term S0FR + 1.28%),	· · ·	
Ellington Financial Mortgage Trust, Series 2020-1, Class A1, 2.01%, 05/25/2065 ^{(d)(m)}	9,437	0.120	10/17/2031 ^{(d)(g)}	268,000	268,337
Series 2021-1, Class A1, 0.80%,	·	9,139	Life Mortgage Trust, Series 2021-BMR, Class A, 6.18% (1		
02/25/2066 ^{(d)(m)} Series 2022-1, Class A1, 2.21%,	28,754	24,338	mo. Term SOFR + 0.81%), $03/15/2038^{(d)(g)}$	127,786	125,095
01/25/2067 ^{(d)(m)} Series 2022-3, Class A1, 5.00%,	116,218	98,065	Series 2021-BMR, Class B, 6.36% (1 mo. Term SOFR + 0.99%),		
08/25/2067 ^{(d)(n)}	216,281	215,008	03/15/2038 ^{(d)(g)} Series 2021-BMR, Class C, 6.58% (1	211,339	206,257
Exeter Automobile Receivables Trust, Series 2019-4A, Class D, 2.58%, 09/15/2025 ^(d)	61,805	61,187	mo. Term SOFR + 1.21%), $03/15/2038^{(d)(g)}$	103,212	100,106
Extended Stay America Trust, Series 2021-ESH, Class B, 6.86% (1			Madison Park Funding XLVIII Ltd., Series 2021-48A, Class A, 6.81% (3 mo. Term SOFR + 1.41%),		
mo. Term SOFR + 1.49%), 07/15/2038 ^{(d)(g)}	98,011	96,593	04/19/2033 ^{(d)(g)}	618,000	618,773
First Horizon Alternative Mortgage Securities Trust, Series 2005-FA8, Class 1A6, 5.50% (1 mo. Term SOFR			MASTR Adjustable Rate Mortgages Trust, Series 2004-13, Class 2A2, 5.87%, 04/21/2034 ^(m)	7,582	7,303
+ 0.76%), 11/25/2035 ^(g) Flagstar Mortgage Trust,	35,255	15,416	Med Trust, Series 2021-MDLN, Class A, 6.43% (1 mo. Term SOFR + 1.06%),		
Series 2021-11IN, Class A6, 3.70%, 11/25/2051 (d)(m)	288,129	251,183	11/15/2038 ^{(d)(g)} Mello Mortgage Capital Acceptance Trust,	139,331	136,782
Series 2021-8INV, Class A6, 2.50%, 09/25/2051 (d)(m)	75,849	66,294	Series 2021-INV2, Class A4, 2.50%, 08/25/2051 ^{(d)(m)}	119,448	104,233
Frontier Issuer LLC, Series 2023-1, Class A2, 6.60%, 08/20/2053 ^(d)	266,934	266,222	Series 2021-INV3, Class A4, 2.50%, 10/25/2051 ^{(d)(m)}	116,466	101,481
Golub Capital Partners CLO 40(B) Ltd.,	200,754	200,222	MFA Trust, Series 2021-INV2, Class A1, 1.91%, 11/25/2056 ^{(d)(m)}	147,026	124,778
Series 2019-40A, Class AR, 6.73% (3 mo. Term SOFR + 1.35%), 01/25/2032 ^{(d)(g)}	275,000	272,131	MHP Commercial Mortgage Trust, Series 2021-STOR, Class A, 6.18%	, , ,	
GS Mortgage Securities Trust, Series 2020-GC47, Class A5,	213,000	212,131	$(1 \text{ mo. Term SOFR} + 0.81\%), \ 07/15/2038^{(d)(g)}$	105,000	103,379
2.38%, 05/12/2053 GS Mortgage-Backed Securities Trust,	225,000	189,899	Series 2021-STOR, Class B, 6.38% (1 mo. Term SOFR + 1.01%),		
Series 2021-INV1, Class A6, 2.50%, 12/25/2051 (d)(m)	152 272	122 120	07/15/2038 ^{(d)(g)} Morgan Stanley Bank of America Merrill	105,000	102,809
GSR Mortgage Loan Trust,	152,373	133,130	Lynch Trust, Series 2014-C19, Class AS, 3.83%, 12/15/2047	720,000	697,024
Series 2005-AR4, Class 6A1, 4.65%, 07/25/2035 ^(m)	2,923	2,679	0.000 NO, 0.00 N, 12/10/2011	120,000	071,024

	Principal Amount		Value			rincipal Amount		Value
Morgan Stanley Capital I Trust, Series 2017-HR2, Class XA, IO,	Ć (14.2F(ć	17.102	Residential Mortgage Loan Trust, Series 2020-1, Class A1, 2.38%,	ć	17.005	ć	17.251
0.85%, 12/15/2050 ⁽¹⁾ Morgan Stanley Re-REMIC Trust, Series 2012-R3, Class 1B, 6.00%,	\$ 614,256	\$	17,193	01/26/2060 ^{(d)(m)} RUN Trust, Series 2022-NQM1, Class A1, 4.00%, 03/25/2067 ^(d)	\$	17,085 125.108	\$	16,351 118,949
11/26/2036 ^{(d)(m)}	111,386		88,982	SG Residential Mortgage Trust,		123,100		110,717
Neuberger Berman Loan Advisers CLO 24 Ltd., Series 2017-24A, Class AR, 6.68% (3 mo. Term SOFR + 1.28%),				Series 2022-1, Class A1, 3.17%, 03/27/2062 ^{(d)(m)} Series 2022-1, Class A2, 3.58%,		260,735		235,961
04/19/2030 ^{(d)(g)}	250,078		250,039	03/27/2062 ^{(d)(m)}		114,900		102,241
Neuberger Berman Loan Advisers CLO 40 Ltd., Series 2021-40A, Class A, 6.72% (3 mo. Term S0FR + 1.32%), 04/16/2033 ^{(d)(g)}	250,000		250,315	Sonic Capital LLC, Series 2021-1A, Class A2I, 2.19%, 08/20/2051 ^(d)		97,750		83,744
New Residential Mortgage Loan Trust,	230,000		230,313	Series 2021-1A, Class A2II, 2.64%, 08/20/2051 ^(d)		97,750		78,165
Series 2022-NQM2, Class A1, 3.08%, 03/27/2062 ^{(d)(m)}	140,569		128,636	STAR Trust, Series 2021-1, Class A1, 1.22%, 05/25/2065 ^{(d)(m)}		89,375		79,430
OBX Trust, Series 2022-NQM1, Class A1, 2.31%, 11/25/2061 ^{(d)(m)}	151,383		130,485	Starwood Mortgage Residential Trust, Series 2020-1, Class A1, 2.28%, 02/25/2050 ^{(d)(m)}		5,820		5,495
Series 2022-NQM2, Class A1, 2.96%, 01/25/2062 ^{(d)(m)}	184,270		164,628	Series 2021-6, Class A1, 1.92%, 11/25/2066 ^{(d)(m)}		218.697		180,779
Series 2022-NQM2, Class A1A, 2.78%, 01/25/2062 ^{(d)(n)}	110,892		101,584	Series 2022-1, Class A1, 2.45%, 12/25/2066 ^{(d)(m)}		159,958		137,109
Series 2022-NOM2, Class A1B, 3.38%, 01/25/2062 (d)(n)	110,000		92,755	Symphony CLO XXII Ltd., Series 2020- 22A, Class A1A, 6.95% (3 mo. Term		·		
Series 2022-NQM8, Class A1, 6.10%, 09/25/2062 ^{(d)(n)}	309,427		310,712	SOFR + 1.55%), 04/18/2033 ^{(d)(g)} Textainer Marine Containers VII Ltd.,		250,000		249,998
Oceanview Mortgage Trust, Series 2021-3, Class A5, 2.50%, 07/25/2051 ^{(d)(m)}	132,359		115,878	Series 2021-2A, Class A, 2.23%, 04/20/2046 ^(d)		149,467		133,623
OCP CLO Ltd. (Cayman Islands), Series 2017-13A, Class A1AR, 6.62% (3 mo. Term S0FR + 1.22%),	132,337		113,070	TICP CLO XV Ltd., Series 2020-15A, Class A, 6.96% (3 mo. Term SOFR + 		256,000		256,313
07/15/2030 ^{(d)(g)} Series 2020-8RA, Class A1, 6.88%	242,676		242,745	Tricon American Homes Trust, Series 2020-SFR2, Class A, 1.48%, 11/17/2039 ^(d)		239,677		210,077
(3 mo. Term SOFR + 1.48%), 01/17/2032 ^{(d)(g)} Octagon Investment Partners 31 Ltd.,	366,000		366,474	UBS Commercial Mortgage Trust, Series 2017-C5, Class XA, IO,				
Series 2017-1A, Class AR, 6.73% (3 mo. Term S0FR + 1.31%), 07/20/2030 ^{(d)(g)}	201,663		201,788	1.07%, 11/15/2050 ⁽ⁱ⁾ Verus Securitization Trust, Series 2020-1, Class A1, 2.42%,	1,	165,035		29,919
Octagon Investment Partners 49 Ltd.,	201,003		201,700	01/25/2060 ^{(d)(n)} Series 2020-1. Class A2. 2.64%.		36,973		35,447
Series 2020-5A, Class A1, 6.88% (3 mo. Term SOFR + 1.48%),	220.000		220 444	01/25/2060 ^{(d)(n)} Series 2020-INV1, Class A1, 0.33%,		49,381		47,420
01/15/2033 ^{(d)(g)} OHA Loan Funding Ltd., Series 2016-	339,000		339,444	03/25/2060 ^{(d)(m)}		4,384		4,339
1A, Class AR, 6.94% (3 mo. Term SOFR + 1.52%), 01/20/2033 ^{(d)(g)}	272,907		273,241	Series 2021-1, Class A1B, 1.32%, 01/25/2066 ^{(d)(m)}		41,554		35,701
Onslow Bay Mortgage Loan Trust, Series 2021-NQM4, Class A1,	100 403		140 104	Series 2021-7, Class A1, 1.83%, 10/25/2066 ^{(d)(m)} Series 2021-R1, Class A1, 0.82%,		175,981		153,579
1.96%, 10/25/2061 ^{(d)(m)} PRKCM Trust, Series 2023-AFC4,	180,493		148,194	10/25/2063 ^{(d)(m)}		58,171		52,914
Class A1, 7.23%, 11/25/2058 ^{(d)(n)} Progress Residential Trust,	304,641		312,825	Series 2022-1, Class A1, 2.72%, 01/25/2067 ^{(d)(n)}		121,033		108,898
Series 2021-SFR10, Class A, 2.39%, 12/17/2040 ^(d)	113,550		98,616	Series 2022-3, Class A1, 4.13%, 02/25/2067 ^{(d)(n)}		163,073		152,461
Series 2022-SFR5, Class A, 4.45%, 06/17/2039 ^(d)	207,216		200,774	Series 2022-7, Class A1, 5.15%, 07/25/2067 ^{(d)(n)}		87,056		87,237
Odoba Funding LLC, Series 2023-1A, Class A2, 8.50%, 09/14/2053 ^(d)	303,000		312,504	Series 2022-INV2, Class A1, 6.79%, 10/25/2067 ^{(d)(n)}		107,758		109,417
Race Point VIII CLO Ltd., Series 2013- 8A, Class AR2, 6.67% (3 mo. Term S0FR + 1.30%), 02/20/2030 ^{(d)(g)}	184,884		185,111	Visio Trust, Series 2020-1R, Class A1, 1.31%, 11/25/2055 ^(d)		40,927		36,971
Residential Accredit Loans, Inc. Trust, Series 2006-0\$13, Class 1A8, 6.00%, 09/25/2036	3,139		2,371					

	Principal Amount	Value		Principal Amount	Value
WaMu Mortgage Pass-Through Ctfs. Trust,			Freddie Mac,		
Series 2003-AR10, Class A7,	¢ 21.057	ć 10.000	Series 2014-DN3, Class M3, STACR®,		
5.88%, 10/25/2033 ^(m)	\$ 21,056	\$ 19,809	9.45% (30 Day Average SOFR + 4.11%), 08/25/2024 ^(g)	\$ 26,266	\$ 26,403
Series 2005-AR14, Class 1A4, 4.92%, 12/25/2035 ^(m)	24,762	22,478	Series 2022-DNA3, Class M1A,	\$ 20,200	\$ 20,400
Series 2005-AR16, Class 1A1,	21,102	22,110	STACR®, 7.34% (30 Day Average		
4.93%, 12/25/2035 ^(m)	25,242	22,537	S0FR + 2.00%), 04/25/2042 ^{(d)(g)}	143,449	144,810
Wells Fargo Commercial Mortgage Trust,			Series 2022-DNA6, Class M1,		
Series 2015-NXS1, Class ASB,	17.060	14,000	STACR [®] , 7.49% (30 Day Average SOFR + 2.15%), 09/25/2042 ^{(d)(g)}	68,966	69,623
2.93%, 05/15/2048	17,069	16,999	Series 2023-DNA1, Class M1,	00,700	07,023
Series 2017-C42, Class XA, IO, 0.86%, 12/15/2050 ^(j)	1,026,406	28,377	STACR®. 7.44% (30 Day Average		
WFRBS Commercial Mortgage Trust,	1,020,100	20,511	S0FR + 2.10%), 03/25/2043 ^{(d)(g)}	61,097	62,106
Series 2013-C14, Class AS, 3.49%,			Total Agency Credit Risk Transfer Notes		
06/15/2046	41,192	37,801	(Cost \$684,043)		692,280
Series 2014-C20, Class AS, 4.18%,	150,000	1.41.057		Shares	
05/15/2047	150,000	141,057	Preferred Stocks-0.28%		
Series 2014-LC14, Class AS, 4.35%, 03/15/2047 ^(m)	165,000	163,862	Diversified Banks-0.11%		
Zaxby's Funding LLC, Series 2021-1A,	103,000	103,002	Citigroup, Inc., 5.00%, Series U, Pfd. (e)	209,000	203,398
Class A2, 3.24%, 07/30/2051 ^(d)	342,125	297,778	Diversified Financial Services-0.179	4	
Total Asset-Backed Securities (Cost \$	523,060,600)	21,400,946	Apollo Global Management, Inc., 7.63%,	0	
		<u> </u>	Pfd. (e)	11,550	317,278
U.S. Treasury Securities-9.84	%		Total Preferred Stocks (Cost \$497,750		520,676
U.S. Treasury Bonds-3.09%	702 700	755.040			
4.75%, 11/15/2043 ^(c)	703,700	755,048		Principal Amount	
3.63%, 05/15/2053 4.13%, 08/15/2053	2,000 4,915,400	1,850 4,969,930	Municipal Obligations-0.19%		
4.13%, 00/13/2033	4,913,400	5,726,828	California (State of) Health Facilities		
		3,120,020	Financing Authority (Social Bonds),		
U.S. Treasury Notes-6.75%			Series 2022, RB, 4.19%, 06/01/2037	\$ 100,000	92,668
4.88%, 11/30/2025	3,205,300	3,238,730	Series 2022, RB, 4.35%,	\$ 100,000	92,000
4.63%, 10/15/2026	57,000	57,853	06/01/2041	75,000	68,102
4.38%, 12/15/2026	596,000	601,913	Texas (State of) Transportation		
4.38%, 11/30/2028	1,689,600	1,729,200	Commission (Central Texas Turnpike		
4.38%, 11/30/2030	765,600	787,432	System), Series 2020 C, Ref. RB,	265.000	100 477
4.50%, 11/15/2033	5,794,000	6,084,605	3.03%, 08/15/2041 Total Municipal Obligations (Cost \$437		199,477 360,247
		12,499,733	TOTAL INVESTMENTS IN SECURITIES	, (10)	360,241
Total U.S. Treasury Securities (Cost \$	317,353,928)	18,226,561	(excluding investments purchased		
Agency Credit Risk Transfer N	otes-0.37%		with cash collateral from securities		
Fannie Mae Connecticut Avenue Securities			on loan)-103.88%		
Series 2022-R03, Class 1M1, 7.44%	,		(Cost \$168,625,486)		192,428,014
(30 Day Average S0FR + 2.10%),	222 225	004.054		Shares	
03/25/2042 ^{(d)(g)}	202,395	204,851	Investments Purchased with Cas	sh Collatera	l from
Series 2022-R04, Class 1M1, 7.34% (30 Day Average S0FR + 2.00%),			Securities on Loan		
03/25/2042 ^{(d)(g)}	107,910	108,975	Money Market Funds-2.82%		
Series 2023-R02, Class 1M1, 7.64%	. ,. = 3	,	Invesco Private Government Fund, 5.32% ^{(o)(p)(q)}	1,460,352	1,460,352
(30 Day Average SOFR + 2.30%).	_	_	Invesco Private Prime Fund, 5.55% ^{(o)(p)(q)}	3,752,561	3.755.188
01/25/2043 ^{(d)(g)}	73,713	75,512	Total Investments Purchased with Cash		3,133,100
			from Securities on Loan (Cost \$5,21		5,215,540
			TOTAL INVESTMENTS IN SECURITIES-106.70%		5,215,510
			(Cost \$173,840,352)	v	197,643,554
			OTHER ACCETS I FOR LIABILITIES (4.70)04		(10 11 1 6 1

OTHER ASSETS LESS LIABILITIES-(6.70)%

NET ASSETS-100.00%

(12,414,647)

\$185,228,907

Investment Abbreviations:

ADR - American Depositary Receipt

Ctfs. - Certificates

10 - Interest Only Pfd. - Preferred

PO - Principal Only

RB - Revenue Bonds

Ref. - Refunding

REIT - Real Estate Investment Trust

REMICs - Real Estate Mortgage Investment Conduits

SOFR - Secured Overnight Financing Rate STACR® - Structured Agency Credit Risk

STRIPS - Separately Traded Registered Interest and Principal Security

TBA - To Be Announced

Notes to Schedule of Investments:

- (a) Industry and/or sector classifications used in this report are generally according to the Global Industry Classification Standard, which was developed by and is the exclusive property and a service mark of MSCI Inc. and Standard & Poor's.
- (b) Non-income producing security.

(c) All or a portion of this security was out on loan at December 31, 2023.

- (d) Security purchased or received in a transaction exempt from registration under the Securities Act of 1933, as amended (the "1933 Act"). The security may be resold pursuant to an exemption from registration under the 1933 Act, typically to qualified institutional buyers. The aggregate value of these securities at December 31, 2023 was \$27,675,081, which represented 14.94% of the Fund's Net Assets.
- (e) Security issued at a fixed rate for a specific period of time, after which it will convert to a variable rate.
- (f) Perpetual bond with no specified maturity date.
- (g) Interest or dividend rate is redetermined periodically. Rate shown is the rate in effect on December 31, 2023.
- (h) Security valued using significant unobservable inputs (Level 3). See Note 3.

Interest only security. Principal amount shown is the notional principal and does not reflect the maturity value of the security.

- (i) Interest only security. Principal amount shown is the notional principal and does not reflect the maturity value of the security. Interest rate is redetermined periodically based on the cash flows generated by the pool of assets backing the security, less any applicable fees. The rate shown is the rate in effect on December 31. 2023.
- (k) Zero coupon bond issued at a discount.
- (1) Security purchased on a forward commitment basis. This security is subject to dollar roll transactions. See Note 10.
- (m) Interest rate is redetermined periodically based on the cash flows generated by the pool of assets backing the security, less any applicable fees. The rate shown is the rate in effect on December 31, 2023.
- (n) Step coupon bond. The interest rate represents the coupon rate at which the bond will accrue at a specified future date.
- Affiliated holding. Affiliated holdings are investments in entities which are under common ownership or control of Invesco Ltd. or are investments in entities in which the Fund owns 5% or more of the outstanding voting securities. The table below shows the Fund's transactions in, and earnings from, its investments in affiliates for the fiscal year ended December 31, 2023.

	Value December 31, 2022	Purchases at Cost	Proceeds from Sales	Change in Unrealized Appreciation	Realized Gain	Value December 31, 2023	Dividend Income
Investments Purchased with Cash Collateral from Securities on Loan:							
Invesco Private Government Fund	\$2,488,103	\$ 33,662,514	\$ (34,690,265)	\$ -	\$ -	\$1,460,352	\$ 73,622*
Invesco Private Prime Fund	6,397,352	69,359,631	(72,002,914)	486	633	3,755,188	197,786*
Total	\$8,885,455	\$103,022,145	\$(106,693,179)	\$486	\$633	\$5,215,540	\$ 271,408

- * Represents the income earned on the investment of cash collateral, which is included in securities lending income on the Statement of Operations. Does not include rebates and fees paid to lending agent or premiums received from borrowers, if any.
- (p) The rate shown is the 7-day SEC standardized yield as of December 31, 2023.
- (q) The security has been segregated to satisfy the commitment to return the cash collateral received in securities lending transactions upon the borrower's return of the securities loaned. See Note 1K.

Open Futures Contracts(a)

Long Futures Contracts	Number of Contracts	Expiration Month	Notional Value	Value	Unrealized Appreciation (Depreciation)
Interest Rate Risk					
U.S. Treasury 2 Year Notes	20	March-2024	\$ 4,118,281	\$ 45,116	\$ 45,116
U.S. Treasury 5 Year Notes	27	March-2024	2,936,883	59,970	59,970
U.S. Treasury 10 Year Notes	65	March-2024	7,337,890	138,545	138,545
U.S. Treasury Long Bonds	20	March-2024	2,498,750	181,205	181,205
U.S. Treasury Ultra Bonds	21	March-2024	2,805,469	237,773	237,773
Subtotal-Long Futures Contracts				662,609	662,609

Open Futures Contracts(a)-(continued)

Short Futures Contracts	Number of Contracts	Expiration Month	Notional Value	Value	Unrealized Appreciation (Depreciation)
Interest Rate Risk					
U.S. Treasury 10 Year Ultra Notes	85	March-2024	\$(10,031,328)	\$(412,619)	\$(412,619)
Total Futures Contracts				\$ 249,990	\$ 249,990

⁽a) Futures contracts collateralized by \$276,733 cash held with Merrill Lynch International, the futures commission merchant.

Statement of Assets and Liabilities

December 31, 2023

Assets:

Investments in unaffiliated securities, at value (Cost \$168,625,486)*	¢102 420 01 4
Investments in affiliated money market funds, at value	\$192,428,014
(Cost \$5,214,866)	5,215,540
Other investments:	170 (07
Variation margin receivable – futures contracts	179,687
Deposits with brokers: Cash collateral – exchange-traded futures contracts	276,733
Cash	23,616,619
Receivable for:	
Fund shares sold	59,239
Dividends	63,921
Interest	885,895
Investment for trustee deferred compensation and	
retirement plans	55,128
Other assets	382
Total assets	222,781,158
Liabilities:	
Payable for:	
TBA sales commitment	32,094,077
Fund shares reacquired	53,401
Collateral upon return of securities loaned	5,214,866
Accrued fees to affiliates	87,432
Accrued other operating expenses	47,347
Trustee deferred compensation and retirement plans	55,128
Total liabilities	37,552,251
Net assets applicable to shares outstanding	\$185,228,907
Net assets consist of:	
Shares of beneficial interest	\$165,151,272
Distributable earnings	20,077,635
,	\$185,228,907
Net Assets:	
Series I	\$110,457,973
Series II	\$ 74,770,934

5.14.65 441.16.1264.	
Series I	7,193,523
Series II	4,956,139
Series I: Net asset value per share	\$ 15.36
Series II: Net asset value per share	\$ 15.09

At December 31, 2023, securities with an aggregate value of \$4,520,632 were on loan to brokers.

Statement of Operations

For the year ended December 31, 2023

Investment income:

investinent income.	
Interest	\$ 3,965,032
Dividends (net of foreign withholding taxes of \$4,279)	1,020,177
Dividends from affiliated money market funds (includes net	
securities lending income of \$18,758)	18,758
Total investment income	5,003,967
Expenses:	
Advisory fees	1,272,931
Administrative services fees	267,686
Custodian fees	20,175
Distribution fees - Series II	150,395
Transfer agent fees	8,542
Trustees' and officers' fees and benefits	17,615
Reports to shareholders	8,207
Professional services fees	59,911
Other	837
Total expenses	1,806,299
Less: Fees waived	(495,950)
Net expenses	1,310,349
Net investment income	3,693,618
Realized and unrealized gain (loss) from:	
Net realized gain (loss) from:	
Unaffiliated investment securities	346,722
Affiliated investment securities	633
Foreign currencies	1,606
Futures contracts	(1,048,809)
	(699,848)
Change in net unrealized appreciation of:	
Unaffiliated investment securities	17,134,747
Affiliated investment securities	486
Foreign currencies	153
Futures contracts	253,986
	17,389,372
Net realized and unrealized gain	16,689,524
Net increase in net assets resulting from operations	\$20,383,142
•	

Statement of Changes in Net AssetsFor the years ended December 31, 2023 and 2022

	2023	2022
Operations:		
Net investment income	\$ 3,693,618	\$ 3,010,875
Net realized gain (loss)	(699,848)	(6,778,740)
Change in net unrealized appreciation (depreciation)	17,389,372	(30,216,916)
Net increase (decrease) in net assets resulting from operations	20,383,142	(33,984,781)
Distributions to shareholders from distributable earnings:		
Series I	(2,068,596)	(10,982,295)
Series II	(1,176,576)	(4,397,394)
Total distributions from distributable earnings	(3,245,172)	(15,379,689)
Share transactions-net:		
Series I	(14,372,462)	(2,014,542)
Series II	19,816,604	11,477,936
Net increase in net assets resulting from share transactions	5,444,142	9,463,394
Net increase (decrease) in net assets	22,582,112	(39,901,076)
Net assets:		
Beginning of year	162,646,795	202,547,871
End of year	\$185,228,907	\$162,646,795

Financial Highlights

The following schedule presents financial highlights for a share of the Fund outstanding throughout the periods indicated.

	Net asset value , beginning of period	Net investment income ^(a)	Net gains (losses) on securities (both realized and unrealized)	Total from investment operations	Dividends from net investment income	Distributions from net realized gains	Total distributions	Net asset value, end of period	Total return ^(b)	Net assets , end of period (000's omitted)	Ratio of expenses to average net assets with fee waivers and/or expenses absorbed	Ratio of expenses to average net assets without fee waivers and/or expenses absorbed ^(c)	Ratio of net investment income to average net assets	Portfolio turnover ^{(d)(e)}
Series I														
Year ended 12/31/23	\$13.92	\$0.33	\$ 1.39	\$ 1.72	\$(0.28)	\$ -	\$(0.28)	\$15.36	12.60%	\$110,458	0.67%	0.96%	2.22%	373%
Year ended 12/31/22	18.54	0.29	(3.45)	(3.16)	(0.23)	(1.23)	(1.46)	13.92	(16.86)	113,671	0.67	0.94	1.79	297
Year ended 12/31/21	17.93	0.22	1.67	1.89	(0.29)	(0.99)	(1.28)	18.54	10.63	151,468	0.67	0.90	1.18	259
Year ended 12/31/20	16.31	0.27	2.11	2.38	(0.36)	(0.40)	(0.76)	17.93	14.86	150,983	0.67	0.99	1.60	311
Year ended 12/31/19	14.43	0.33	2.16	2.49	(0.36)	(0.25)	(0.61)	16.31	17.51	144,384	0.67	1.00	2.11	68
Series II														
Year ended 12/31/23	13.69	0.28	1.38	1.66	(0.26)	-	(0.26)	15.09	12.31	74,771	0.92	1.21	1.97	373
Year ended 12/31/22	18.25	0.24	(3.38)	(3.14)	(0.19)	(1.23)	(1.42)	13.69	(17.02)	48,976	0.92	1.19	1.54	297
Year ended 12/31/21	17.68	0.17	1.64	1.81	(0.25)	(0.99)	(1.24)	18.25	10.30	51.080	0.92	1.15	0.93	259
Year ended 12/31/20	16.09	0.23	2.08	2.31	(0.32)	(0.40)	(0.72)	17.68	14.59	48,077	0.92	1.24	1.35	311
Year ended 12/31/19	14.24	0.29	2.13	2.42	(0.32)	(0.25)	(0.57)	16.09	17.22	45,853	0.92	1.25	1.86	68

⁽a) Calculated using average shares outstanding.

⁽b) Includes adjustments in accordance with accounting principles generally accepted in the United States of America and as such, the net asset value for financial reporting purposes and the returns based upon those net asset values may differ from the net asset value and returns for shareholder transactions. Total returns are not annualized for periods less than one year, if applicable, and do not reflect charges assessed in connection with a variable product, which if included would reduce total returns.

(c) Does not include indirect expenses from affiliated fund fees and expenses of 0.00% for the year ended December 31, 2019.

The portfolio turnover rate excludes purchase and sale transactions of To Be Announced (TBA) mortgage-related securities of \$489,567,330 and \$509,769,207 for the year ended December 31, 2019.

⁽e) Portfolio turnover is calculated at the fund level and is not annualized for periods less than one year, if applicable.

Notes to Financial Statements

December 31, 2023

NOTE 1-Significant Accounting Policies

Invesco V.I. Conservative Balanced Fund (the "Fund") is a series portfolio of AIM Variable Insurance Funds (Invesco Variable Insurance Funds) (the "Trust"). The Trust is a Delaware statutory trust registered under the Investment Company Act of 1940, as amended (the "1940 Act"), as an open-end series management investment company. Information presented in these financial statements pertains only to the Fund. Matters affecting the Fund or each class will be voted on exclusively by the shareholders of the Fund or each class. Current Securities and Exchange Commission ("SEC") guidance, however, requires participating insurance companies offering separate accounts to vote shares proportionally in accordance with the instructions of the contract owners whose investments are funded by shares of each Fund or class.

The Fund's investment objective is to seek total return.

The Fund currently offers two classes of shares, Series I and Series II, both of which are offered to insurance company separate accounts funding variable annuity contracts and variable life insurance policies ("variable products").

The Fund is an investment company and accordingly follows the investment company accounting and reporting guidance in accordance with Financial Accounting Standards Board Accounting Standards Codification Topic 946, Financial Services - Investment Companies.

The following is a summary of the significant accounting policies followed by the Fund in the preparation of its financial statements.

A. Security Valuations - Securities, including restricted securities, are valued according to the following policy.

Fixed income securities (including convertible debt securities) generally are valued on the basis of prices provided by independent pricing services. Prices provided by the pricing service may be determined without exclusive reliance on quoted prices, and may reflect appropriate factors such as institution-size trading in similar groups of securities, developments related to specific securities, dividend rate (for unlisted equities), yield (for debt obligations), quality, type of issue, coupon rate (for debt obligations), maturity (for debt obligations), individual trading characteristics and other market data. Pricing services generally value debt obligations assuming orderly transactions of institutional round lot size, but a fund may hold or transact in the same securities in smaller, odd lot sizes. Odd lots often trade at lower prices than institutional round lots, and their value may be adjusted accordingly. Debt obligations are subject to interest rate and credit risks. In addition, all debt obligations involve some risk of default with respect to interest and/or principal payments.

A security listed or traded on an exchange is generally valued at its trade price or official closing price that day as of the close of the exchange where the security is principally traded, or lacking any trades or official closing price on a particular day, the security may be valued at the closing bid or ask price on that day. Securities traded in the over-the-counter market are valued based on prices furnished by independent pricing services or market makers. When such securities are valued using prices provided by an independent pricing service they may be considered fair valued. Futures contracts are valued at the daily settlement price set by an exchange on which they are principally traded. Where a final settlement price exists, exchange-traded options are valued at the final settlement price from the exchange where the option principally trades. Where a final settlement price does not exist, exchange-traded options are valued at the mean between the last bid and ask price generally from the exchange where the option principally trades.

Securities of investment companies that are not exchange-traded (e.g., open-end mutual funds) are valued using such company's end-of-business-day net asset value per share.

Deposits, other obligations of U.S. and non-U.S. banks and financial institutions are valued at their daily account value.

Swap agreements are fair valued using an evaluated quote, if available, provided by an independent pricing service. Evaluated quotes provided by the pricing service are valued based on a model which may include end-of-day net present values, spreads, ratings, industry, company performance and returns of referenced assets. Centrally cleared swap agreements are valued at the daily settlement price determined by the relevant exchange or clearinghouse.

Foreign securities' (including foreign exchange contracts) prices are converted into U.S. dollar amounts using the applicable exchange rates as of the close of the New York Stock Exchange ("NYSE"). If market quotations are available and reliable for foreign exchange-traded equity securities, the securities will be valued at the market quotations. Invesco Advisers, Inc. (the "Adviser" or "Invesco") may use various pricing services to obtain market quotations as well as fair value prices. Because trading hours for certain foreign securities end before the close of the NYSE, closing market quotations may become not representative of market value in the Adviser's judgment ("unreliable"). If, between the time trading ends on a particular security and the close of the customary trading session on the NYSE, a significant event occurs that makes the closing price of the security unreliable, the Adviser may fair value the security. If the event is likely to have affected the closing price of the security will be valued at fair value in good faith in accordance with Board- approved policies and related Adviser procedures ("Valuation Procedures"). Adjustments to closing prices to reflect fair value may also be based on a screening process of an independent pricing service to indicate the degree of certainty, based on historical data, that the closing price in the principal market where a foreign security trades is not the current value as of the close of the NYSE. Foreign securities' prices meeting the degree of certainty that the price is not reflective of current value will be priced at the indication of fair value from the independent pricing service. Multiple factors may be considered by the independent pricing service in determining adjustments to reflect fair value and may include information relating to sector indices, American Depositary Receipts and domestic and foreign index futures. Foreign securities may have additional risks including exchange rate changes, potential for sharply devalued currencies and high i

Unlisted securities will be valued using prices provided by independent pricing services or by another method that the Adviser, in its judgment, believes better reflects the security's fair value in accordance with the Valuation Procedures.

Non-traded rights and warrants shall be valued at intrinsic value if the terms of the rights and warrants are available, specifically the subscription or exercise price and the ratio. Intrinsic value is calculated as the daily market closing price of the security to be received less the subscription price, which is then adjusted by the exercise ratio. In the case of warrants, an option pricing model supplied by an independent pricing service may be used based on market data such as volatility, stock price and interest rate from the independent pricing service and strike price and exercise period from verified terms.

Securities for which market prices are not provided by any of the above methods may be valued based upon quotes furnished by independent sources. The mean between the last bid and ask prices may be used to value debt obligations, including corporate loans.

Securities for which market quotations are not readily available are fair valued by the Adviser in accordance with the Valuation Procedures. If a fair value price provided by a pricing service is unreliable, the Adviser will fair value the security using the Valuation Procedures. Issuer specific events, market trends, bid/ask quotes of brokers and information providers and other market data may be reviewed in the course of making a good faith determination of a security's fair value.

The Fund may invest in securities that are subject to interest rate risk, meaning the risk that the prices will generally fall as interest rates rise and, conversely, the prices will generally rise as interest rates fall. Specific securities differ in their sensitivity to changes in interest rates depending on their individual characteristics. Changes in interest rates may result in increased market volatility, which may affect the value and/or liquidity of certain Fund investments.

Valuations change in response to many factors including the historical and prospective earnings of the issuer, the value of the issuer's assets, general market conditions which are not specifically related to the particular issuer, such as real or perceived adverse economic conditions, changes in the general outlook for revenues or corporate earnings, changes in interest or currency rates, regional or global instability, natural or environmental disasters, widespread disease or other public health issues, war, acts of terrorism, significant governmental actions or adverse investor sentiment generally and market liquidity. Because of the inherent uncertainties of valuation, the values reflected in the financial statements may materially differ from the value received upon actual sale of those investments.

The price the Fund could receive upon the sale of any investment may differ from the Adviser's valuation of the investment, particularly for securities that are valued using a fair valuation technique. When fair valuation techniques are applied, the Adviser uses available information, including both observable and unobservable inputs and assumptions, to determine a methodology that will result in a valuation that the Adviser believes approximates market value. Fund securities that are fair valued may be subject to greater fluctuation in their value from one day to the next than would be the case if market quotations were used. Because of the inherent uncertainties of valuation, and the degree of subjectivity in such decisions, the Fund could realize a greater or lesser than expected gain or loss upon the sale of the investment.

B. Securities Transactions and Investment Income - Securities transactions are accounted for on a trade date basis. Realized gains or losses on sales are computed on the basis of specific identification of the securities sold. Interest income (net of withholding tax, if any) is recorded on an accrual basis from settlement date and includes coupon interest and amortization of premium and accretion of discount on debt securities as applicable. Pay-in-kind interest income and non-cash dividend income received in the form of securities in-lieu of cash are recorded at the fair value of the securities received. Paydown gains and losses on mortgage and asset-backed securities are recorded as adjustments to interest income. Dividend income (net of withholding tax, if any) is recorded on the ex-dividend date.

The Fund may periodically participate in litigation related to Fund investments. As such, the Fund may receive proceeds from litigation settlements. Any proceeds received are included in the Statement of Operations as realized gain (loss) for investments no longer held and as unrealized gain (loss) for investments still held

Brokerage commissions and mark ups are considered transaction costs and are recorded as an increase to the cost basis of securities purchased and/or a reduction of proceeds on a sale of securities. Such transaction costs are included in the determination of net realized and unrealized gain (loss) from investment securities reported in the Statement of Operations and the Statement of Changes in Net Assets and the net realized and unrealized gains (losses) on securities per share in the Financial Highlights. Transaction costs are included in the calculation of the Fund's net asset value and, accordingly, they reduce the Fund's total returns. These transaction costs are not considered operating expenses and are not reflected in net investment income reported in the Statement of Operations and the Statement of Changes in Net Assets, or the net investment income per share and the ratios of expenses and net investment income reported in the Financial Highlights, nor are they limited by any expense limitation arrangements between the Fund and the investment adviser.

The Fund allocates income and realized and unrealized capital gains and losses to a class based on the relative net assets of each class.

- Country Determination For the purposes of making investment selection decisions and presentation in the Schedule of Investments, the investment adviser may determine the country in which an issuer is located and/or credit risk exposure based on various factors. These factors include the laws of the country under which the issuer is organized, where the issuer maintains a principal office, the country in which the issuer derives 50% or more of its total revenues, the country that has the primary market for the issuer's securities and its "country of risk" as determined by a third party service provider, as well as other criteria. Among the other criteria that may be evaluated for making this determination are the country in which the issuer maintains 50% or more of its assets, the type of security, financial guarantees and enhancements, the nature of the collateral and the sponsor organization. Country of issuer and/or credit risk exposure has been determined to be the United States of America, unless otherwise noted.
- **D. Distributions** Distributions from net investment income and net realized capital gain, if any, are generally declared and paid to separate accounts of participating insurance companies annually and recorded on the ex-dividend date.
- E. Master Limited Partnerships The Fund invests in Master Limited Partnerships ("MLPs"). MLPs are publicly traded partnerships and limited liability companies taxed as partnerships under the Internal Revenue Code of 1986, as amended (the "Internal Revenue Code"). The Fund invests in MLPs engaged in, among other things, the transportation, storage, processing, refining, marketing, exploration, production and mining of minerals and natural resources. The Fund is a partner in each MLP; accordingly, the Fund is required to take into account the Fund's allocable share of income, gains, losses, deductions, expenses, and tax credits recognized by each MLP.

MLP's may be less liquid and subject to more abrupt or erratic price movements than conventional publicly traded securities.

- F. Return of Capital Distributions received from the Fund's investments in MLPs generally are comprised of income and return of capital. The Fund records investment income and return of capital based on estimates made at the time such distributions are received. The return of capital portion of the distribution is a reduction to investment income that results in an equivalent reduction in the cost basis of the associated investments and increases net realized gains (losses) and change in unrealized appreciation (depreciation). Such estimates are based on historical information available from each MLP and other industry sources. These estimates will subsequently be revised and may materially differ primarily based on information received from the MLPs after their tax reporting periods are concluded.
- **G. Federal Income Taxes** The Fund intends to comply with the requirements of Subchapter M of the Internal Revenue Code of 1986, as amended (the "Internal Revenue Code"), necessary to qualify as a regulated investment company and to distribute substantially all of the Fund's taxable earnings to shareholders. As such, the Fund will not be subject to federal income taxes on otherwise taxable income (including net realized capital gain) that is distributed to shareholders. Therefore, no provision for federal income taxes is recorded in the financial statements.

The Fund recognizes the tax benefits of uncertain tax positions only when the position is more likely than not to be sustained. Management has analyzed the Fund's uncertain tax positions and concluded that no liability for unrecognized tax benefits should be recorded related to uncertain tax positions. Management is not aware of any tax positions for which it is reasonably possible that the total amounts of unrecognized tax benefits will change materially in the next 12 months.

The Fund files tax returns in the U.S. Federal jurisdiction and certain other jurisdictions. Generally, the Fund is subject to examinations by such taxing authorities for up to three years after the filing of the return for the tax period.

- H. Expenses Fees provided for under the Rule 12b-1 plan of a particular class of the Fund and which are directly attributable to that class are charged to the operations of such class. All other expenses are allocated among the classes based on relative net assets.
- 1. Accounting Estimates The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period including estimates and assumptions related to taxation. Actual results could differ from those estimates by a significant amount. In addition, the Fund monitors for material events or transactions that may occur or become known after the period-end date and before the date the financial statements are released to print.
- J. Indemnifications Under the Trust's organizational documents, each Trustee, officer, employee or other agent of the Trust is indemnified against certain liabilities that may arise out of the performance of their duties to the Fund. Additionally, in the normal course of business, the Fund enters into contracts, including the Fund's servicing agreements, that contain a variety of indemnification clauses. The Fund's maximum exposure under these arrangements is unknown as this would involve future claims that may be made against the Fund that have not yet occurred. The risk of material loss as a result of such indemnification claims is considered remote.
- K. Securities Lending The Fund may lend portfolio securities having a market value up to one-third of the Fund's total assets. Such loans are secured by collateral equal to no less than the market value of the loaned securities determined daily by the securities lending provider. Such collateral will be cash or debt securities issued or guaranteed by the U.S. Government or any of its sponsored agencies. Cash collateral received in connection with these loans is invested in short-term money market instruments or affiliated, unregistered investment companies that comply with Rule 2a-7 under the 1940 Act and money market funds (collectively, "affiliated money market funds") and is shown as such on the Schedule of Investments. The Fund bears the risk of loss with respect to the investment of collateral. It is the Fund's policy to obtain additional collateral from or return excess collateral to the borrower by the end of the next business day, following the valuation date of the securities loaned. Therefore, the value of the collateral held may be temporarily less than the value of the securities on loan. When

loaning securities, the Fund retains certain benefits of owning the securities, including the economic equivalent of dividends or interest generated by the security. Lending securities entails a risk of loss to the Fund if, and to the extent that, the market value of the securities loaned were to increase and the borrower did not increase the collateral accordingly, and the borrower failed to return the securities. The securities loaned are subject to termination at the option of the borrower or the Fund. Upon termination, the borrower will return to the Fund the securities loaned and the Fund will return the collateral. Upon the failure of the borrower to return the securities, collateral may be liquidated and the securities may be purchased on the open market to replace the loaned securities. The Fund could experience delays and costs in gaining access to the collateral and the securities may lose value during the delay which could result in potential losses to the Fund. Some of these losses may be indemnified by the lending agent. The Fund bears the risk of any deficiency in the amount of the collateral available for return to the borrower due to any loss on the collateral invested. Dividends received on cash collateral investments for securities lending transactions, which are net of compensation to counterparties, are included in *Dividends from affiliated money market funds* on the Statement of Operations. The aggregate value of securities out on loan, if any, is shown as a footnote on the Statement of Assets and Liabilities.

The Adviser serves as an affiliated securities lending agent for the Fund. The Bank of New York Mellon also serves as a securities lending agent. To the extent the Fund utilizes the Adviser as an affiliated securities lending agent, the Fund conducts its securities lending in accordance with, and in reliance upon, no-action letters issued by the SEC staff that provide guidance on how an affiliate may act as a direct agent lender and receive compensation for those services in a manner consistent with the federal securities laws. For the year ended December 31, 2023, fees paid to the Adviser were less than \$500. Fees paid to the Adviser for securities lending agent services, if any, are included in *Dividends from affiliated money market funds* on the Statement of Operations.

L. Foreign Currency Translations – Foreign currency is valued at the close of the NYSE based on quotations posted by banks and major currency dealers. Portfolio securities and other assets and liabilities denominated in foreign currencies are translated into U.S. dollar amounts at the date of valuation. Purchases and sales of portfolio securities (net of foreign taxes withheld on disposition) and income items denominated in foreign currencies are translated into U.S. dollar amounts on the respective dates of such transactions. The Fund does not separately account for the portion of the results of operations resulting from changes in foreign exchange rates on investments and the fluctuations arising from changes in market prices of securities held. The combined results of changes in foreign exchange rates and the fluctuation of market prices on investments (net of estimated foreign tax withholding) are included with the net realized and unrealized gain or loss from investments in the Statement of Operations. Reported net realized foreign currency gains or losses arise from (1) sales of foreign currencies, (2) currency gains or losses realized between the trade and settlement dates on securities transactions, and (3) the difference between the amounts of dividends, interest, and foreign withholding taxes recorded on the Fund's books and the U.S. dollar equivalent of the amounts actually received or paid. Net unrealized foreign currency gains and losses arise from changes in the fair values of assets and liabilities, other than investments in securities at fiscal period end, resulting from changes in exchange rates.

The Fund may invest in foreign securities, which may be subject to foreign taxes on income, gains on investments or currency repatriation, a portion of which may be recoverable. Foreign taxes, if any, are recorded based on the tax regulations and rates that exist in the foreign markets in which the Fund invests and are shown in the Statement of Operations.

The performance of the Fund may be materially affected positively or negatively by foreign currency strength or weakness relative to the U.S. dollar. Currency rates in foreign countries may fluctuate for a number of reasons, including changes in interest rates, political, economic, or social instability and development, and imposition of currency controls. Currency controls in certain foreign jurisdictions may cause the Fund to experience significant delays in its ability to repatriate its assets in U.S. dollars at quoted spot rates, and it is possible that the Fund's ability to convert certain foreign currencies into U.S. dollars may be limited and may occur at discounts to quoted rates. As a result, the value the Fund's assets and liabilities denominated in such currencies that would ultimately be realized could differ from those reported on the Statement of Assets and Liabilities. Certain foreign companies may be subject to sanctions, embargoes, or other governmental actions that may limit the ability to invest in, receive, hold, or sell the securities of such companies, all of which affect the market and/or credit risk of the investments. Because of the inherent uncertainties of valuation, the values reflected in the financial statements may materially differ from the value received upon actual sale of those investments.

M. Forward Foreign Currency Contracts – The Fund may engage in foreign currency transactions either on a spot (i.e. for prompt delivery and settlement) basis, or through forward foreign currency contracts, to manage or minimize currency or exchange rate risk.

The Fund may also enter into forward foreign currency contracts for the purchase or sale of a security denominated in a foreign currency in order to "lock in" the U.S. dollar price of that security, or the Fund may also enter into forward foreign currency contracts that do not provide for physical exchange of the two currencies on the settlement date, but instead are settled by a single cash payment calculated as the difference between the agreed upon exchange rate and the spot rate at settlement based upon an agreed upon notional amount (non-deliverable forwards).

A forward foreign currency contract is an obligation between two parties ("Counterparties") to purchase or sell a specific currency for an agreed-upon price at a future date. The use of forward foreign currency contracts for hedging does not eliminate fluctuations in the price of the underlying securities the Fund owns or intends to acquire but establishes a rate of exchange in advance. Fluctuations in the value of these contracts are measured by the difference in the contract date and reporting date exchange rates and are recorded as unrealized appreciation (depreciation) until the contracts are closed. When the contracts are closed, realized gains (losses) are recorded. Realized and unrealized gains (losses) on the contracts are included in the Statement of Operations. The primary risks associated with forward foreign currency contracts include failure of the Counterparty to meet the terms of the contract and the value of the foreign currency changing unfavorably. These risks may be in excess of the amounts reflected in the Statement of Assets and Liabilities.

- N. Futures Contracts The Fund may enter into futures contracts to manage exposure to interest rate, equity and market price movements and/or currency risks. A futures contract is an agreement between Counterparties to purchase or sell a specified underlying security, currency or commodity (or delivery of a cash settlement price, in the case of an index future) for a fixed price at a future date. The Fund currently invests only in exchange-traded futures and they are standardized as to maturity date and underlying instrument or asset. Initial margin deposits required upon entering into futures contracts are satisfied by the segregation of specific securities or cash as collateral at the futures commission merchant (broker). During the period the futures contracts are open, changes in the value of the contracts are recognized as unrealized gains or losses by recalculating the value of the contracts on a daily basis. Subsequent or variation margin payments are received or made depending upon whether unrealized gains or losses are incurred. These amounts are reflected as receivables or payables on the Statement of Assets and Liabilities. When the contracts are closed or expire, the Fund recognizes a realized gain (loss) and the change in unrealized gain (loss) on futures contracts held during the period is included on the Statement of Operations. The primary risks associated with futures contracts are market risk and the absence of a liquid secondary market. If the Fund were unable to liquidate a futures contract and/or enter into an offsetting closing transaction, the Fund would continue to be subject to market risk with respect to the value of the contracts and continue to be required to maintain the margin deposits on the futures contracts. Futures contracts have minimal Counterparty risk since the exchange's clearinghouse, as Counterparty to all exchange-traded futures, guarantees the futures against default. Risks may exceed amounts recognized in the Statement of Assets and Liabilities.
- O. Dollar Rolls and Forward Commitment Transactions The Fund may enter into dollar roll transactions to enhance the Fund's performance. The Fund executes its dollar roll transactions in the to be announced ("TBA") market whereby the Fund makes a forward commitment to purchase a security and, instead of accepting delivery, the position is offset by the sale of the security with a simultaneous agreement to repurchase at a future date.

The Fund accounts for dollar roll transactions as purchases and sales and realizes gains and losses on these transactions. These transactions increase the Fund's portfolio turnover rate.

Dollar roll transactions involve the risk that a Counterparty to the transaction may fail to complete the transaction. If this occurs, the Fund may lose the opportunity to purchase or sell the security at the agreed upon price. Dollar roll transactions also involve the risk that the value of the securities retained by the Fund may decline below the price of the securities that the Fund has sold but is obligated to purchase under the agreement.

- P. Leverage Risk Leverage exists when the Fund can lose more than it originally invests because it purchases or sells an instrument or enters into a transaction without investing an amount equal to the full economic exposure of the instrument or transaction.
- Q. Other Risks Active trading of portfolio securities may result in added expenses, a lower return and increased tax liability.

Mortgage- and asset-backed securities, including collateralized debt obligations and collateralized mortgage obligations, are subject to prepayment or call risk, which is the risk that a borrower's payments may be received earlier or later than expected due to changes in prepayment rates on underlying loans. This could result in the Fund reinvesting these early payments at lower interest rates, thereby reducing the Fund's income. Mortgage- and asset-backed securities also are subject to extension risk, which is the risk that an unexpected rise in interest rates could reduce the rate of prepayments, causing the price of the mortgage- and asset-backed securities and the Fund's share price to fall. An unexpectedly high rate of defaults on the mortgages held by a mortgage pool may adversely affect the value of mortgage-backed securities and could result in losses to the Fund. Privately-issued mortgage-backed securities and asset-backed securities may be less liquid than other types of securities and the Fund may be unable to sell these securities at the time or price it desires.

Obligations of U.S. Government agencies and authorities receive varying levels of support and may not be backed by the full faith and credit of the U.S. Government, which could affect the Fund's ability to recover should they default. No assurance can be given that the U.S. Government will provide financial support to its agencies and authorities if it is not obligated by law to do so.

NOTE 2-Advisory Fees and Other Fees Paid to Affiliates

The Trust has entered into a master investment advisory agreement with the Adviser. Under the terms of the investment advisory agreement, the Fund accrues daily and pays monthly an advisory fee to the Adviser based on the annual rate of the Fund's average daily net assets as follows:

Average Daily Net Assets	Rate*
First \$ 200 million	0.750%
Next \$ 200 million	0.720%
Next \$ 200 million	0.690%
Next \$ 200 million	0.660%
Over \$ 800 million	0.600%

The advisory fee paid by the Fund shall be reduced by any amounts paid by the Fund under the administrative services agreement with the Adviser.

For the year ended December 31, 2023, the effective advisory fee rate incurred by the Fund was 0.74%.

Under the terms of a master sub-advisory agreement between the Adviser and each of Invesco Asset Management Deutschland GmbH, Invesco Asset Management Limited, Invesco Asset Management (Japan) Limited, Invesco Hong Kong Limited, Invesco Senior Secured Management, Inc. and Invesco Canada Ltd. and separate sub-advisory agreements with Invesco Capital Management LLC and Invesco Asset Management (India) Private Limited (collectively, the "Affiliated Sub-Advisers") the Adviser, not the Fund, will pay 40% of the fees paid to the Adviser to any such Affiliated Sub-Adviser(s) that provide(s) discretionary investment management services to the Fund based on the percentage of assets allocated to such Affiliated Sub-Adviser(s). Invesco has also entered into a sub-advisory agreement with OppenheimerFunds, Inc. to provide discretionary management services to the Fund.

The Adviser has contractually agreed, through at least April 30, 2025, to waive advisory fees and/or reimburse expenses of all shares to the extent necessary to limit total annual fund operating expenses after fee waiver and/or expense reimbursement (excluding certain items discussed below) of Series I shares to 0.67% and Series II shares to 0.92% of the Fund's average daily net assets (the "expense limits"). In determining the Adviser's obligation to waive advisory fees and/or reimburse expenses, the following expenses are not taken into account, and could cause the total annual fund operating expenses after fee waiver and/or expense reimbursement to exceed the numbers reflected above: (1) interest; (2) taxes; (3) dividend expense on short sales; (4) extraordinary or non-routine items, including litigation expenses; and (5) expenses that the Fund has incurred but did not actually pay because of an expense offset arrangement. Unless Invesco continues the fee waiver agreement, it will terminate on April 30, 2025. During its term, the fee waiver agreement cannot be terminated or amended to increase the expense limits or reduce the advisory fee waiver without approval of the Board of Trustees.

Further, the Adviser has contractually agreed, through at least June 30, 2025, to waive the advisory fee payable by the Fund in an amount equal to 100% of the net advisory fees the Adviser receives from the affiliated money market funds on investments by the Fund of uninvested cash (excluding investments of cash collateral from securities lending) in such affiliated money market funds.

For the year ended December 31, 2023, the Adviser waived advisory fees of \$495,950.

The Trust has entered into a master administrative services agreement with Invesco pursuant to which the Fund has agreed to pay Invesco a fee for costs incurred in providing accounting services and fund administrative services to the Fund and to reimburse Invesco for fees paid to insurance companies that have agreed to provide certain administrative services to the Fund. These administrative services provided by the insurance companies may include, among other things: maintenance of master accounts with the Fund; tracking, recording and transmitting net purchase and redemption orders for Fund shares; maintaining and preserving records related to the purchase, redemption and other account activity of variable product owners; distributing copies of Fund documents such as prospectuses, proxy materials and periodic reports, to variable product owners, and responding to inquiries from variable product owners about the Fund. Pursuant to such agreement, for the year ended December 31, 2023, Invesco was paid \$24,749 for accounting and fund administrative services and was reimbursed \$242,937 for fees paid to insurance companies. Invesco has entered into a sub-administration agreement whereby State Street Bank and Trust Company ("SSB") serves as fund accountant and provides certain administrative services to the Fund. Pursuant to a custody agreement with the Trust on behalf of the Fund, SSB also serves as the Fund's custodian.

The Trust has entered into a transfer agency and service agreement with Invesco Investment Services, Inc. ("IIS") pursuant to which the Fund has agreed to pay IIS a fee for providing transfer agency and shareholder services to the Fund and reimburse IIS for certain expenses incurred by IIS in the course of providing such services. For the year ended December 31, 2023, expenses incurred under the agreement are shown in the Statement of Operations as *Transfer agent fees*.

The Trust has entered into a master distribution agreement with Invesco Distributors, Inc. ("IDI") to serve as the distributor for the Fund. The Trust has adopted a plan pursuant to Rule 12b-1 under the 1940 Act with respect to the Fund's Series II shares (the "Plan"). The Fund, pursuant to the Plan, pays IDI compensation at the annual rate of 0.25% of the Fund's average daily net assets of Series II shares. The fees are accrued daily and paid monthly. Of the Plan payments, up to 0.25% of the average daily net assets of the Series II shares may be paid to insurance companies who furnish continuing personal shareholder services to customers who purchase and own Series II shares of the Fund. For the year ended December 31, 2023, expenses incurred under the Plan are detailed in the Statement of Operations as Distribution fees.

For the year ended December 31, 2023, the Fund incurred \$5,248 in brokerage commissions with Invesco Capital Markets, Inc., an affiliate of the Adviser and IDI, for portfolio transactions executed on behalf of the Fund.

Certain officers and trustees of the Trust are officers and directors of the Adviser, IIS and/or IDI.

NOTE 3-Additional Valuation Information

GAAP defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, under current market conditions. GAAP establishes a hierarchy that prioritizes the inputs to valuation methods, giving the highest priority to readily available unadjusted quoted prices in an active market for identical assets (Level 1) and the lowest priority to significant unobservable inputs (Level 3), generally when market prices are not readily available. Based on the valuation inputs, the securities or other investments are tiered into one of three levels. Changes in valuation methods may result in transfers in or out of an investment's assigned level:

- Level 1 Prices are determined using quoted prices in an active market for identical assets.
- Level 2 Prices are determined using other significant observable inputs. Observable inputs are inputs that other market participants may use in pricing a security.

 These may include quoted prices for similar securities, interest rates, prepayment speeds, credit risk, yield curves, loss severities, default rates, discount rates, volatilities and others.
- Level 3 Prices are determined using significant unobservable inputs. In situations where quoted prices or observable inputs are unavailable (for example, when there is little or no market activity for an investment at the end of the period), unobservable inputs may be used. Unobservable inputs reflect the Adviser's assumptions about the factors market participants would use in determining fair value of the securities or instruments and would be based on the best available information.

The following is a summary of the tiered valuation input levels, as of December 31, 2023. The level assigned to the securities valuations may not be an indication of the risk or liquidity associated with investing in those securities. Because of the inherent uncertainties of valuation, the values reflected in the financial statements may materially differ from the value received upon actual sale of those investments.

	Level 1	Level 2	Level 3	Total
Investments in Securities				
Common Stocks & Other Equity Interests	\$74,530,334	\$ 1,433,948	\$ -	\$ 75,964,282
U.S. Dollar Denominated Bonds & Notes	-	40,279,529	410,231	40,689,760
U.S. Government Sponsored Agency Mortgage-Backed Securities	-	34,573,262	-	34,573,262
Asset-Backed Securities	-	21,400,946	-	21,400,946
U.S. Treasury Securities	-	18,226,561	-	18,226,561
Agency Credit Risk Transfer Notes	-	692,280	-	692,280
Preferred Stocks	317,278	203,398	-	520,676
Municipal Obligations	-	360,247	-	360,247
Money Market Funds	_	5,215,540	-	5,215,540
Total Investments in Securities	74,847,612	122,385,711	410,231	197,643,554
Other Investments - Assets*				
Futures Contracts	662,609	_	_	662,609
Other Investments - Liabilities*				
Futures Contracts	(412,619)	-	-	(412,619)
Total Other Investments	249,990	_	_	249,990
Total Investments	\$75,097,602	\$122,385,711	\$410,231	\$197,893,544

^{*} Unrealized appreciation (depreciation).

NOTE 4-Derivative Investments

The Fund may enter into an International Swaps and Derivatives Association Master Agreement ("ISDA Master Agreement") under which a fund may trade OTC derivatives. An OTC transaction entered into under an ISDA Master Agreement typically involves a collateral posting arrangement, payment netting provisions and close-out netting provisions. These netting provisions allow for reduction of credit risk through netting of contractual obligations. The enforceability of the netting provisions of the ISDA Master Agreement depends on the governing law of the ISDA Master Agreement, among other factors.

For financial reporting purposes, the Fund does not offset OTC derivative assets or liabilities that are subject to ISDA Master Agreements in the Statement of Assets and Liabilities.

Value of Derivative Investments at Period-End

The table below summarizes the value of the Fund's derivative investments, detailed by primary risk exposure, held as of December 31, 2023:

	Value
Derivative Assets	Interest Rate Risk
Unrealized appreciation on futures contracts –Exchange-Traded ^(a)	\$ 662,609
Derivatives not subject to master netting agreements	(662,609)
Total Derivative Assets subject to master netting agreements	\$ -
	Value

	Value
Derivative Liabilities	Interest Rate Risk
Unrealized depreciation on futures contracts –Exchange-Traded ^(a)	\$(412,619)
Derivatives not subject to master netting agreements	412,619
Total Derivative Liabilities subject to master netting agreements	\$ -

(a) The daily variation margin receivable (payable) at period-end is recorded in the Statement of Assets and Liabilities.

Effect of Derivative Investments for the year ended December 31, 2023

The table below summarizes the gains (losses) on derivative investments, detailed by primary risk exposure, recognized in earnings during the period:

	Location of Gain (Loss) on Statement of Operations
	Interest Rate Risk
Realized Gain (Loss): Futures contracts	\$(1,048,809)
Change in Net Unrealized Appreciation: Futures contracts	253,986
Total	\$ (794,823)

Futures Contracts \$26,579,757

NOTE 5-Trustees' and Officers' Fees and Benefits

Trustees' and Officers' Fees and Benefits include amounts accrued by the Fund to pay remuneration to certain Trustees and Officers of the Fund. Trustees have the option to defer compensation payable by the Fund, and Trustees' and Officers' Fees and Benefits also include amounts accrued by the Fund to fund such deferred compensation amounts. Those Trustees who defer compensation have the option to select various Invesco Funds in which their deferral accounts shall be deemed to be invested. Finally, certain current Trustees were eligible to participate in a retirement plan that provided for benefits to be paid upon retirement to Trustees over a period of time based on the number of years of service. The Fund may have certain former Trustees who also participate in a retirement plan and receive benefits under such plan. Trustees' and Officers' Fees and Benefits include amounts accrued by the Fund to fund such retirement benefits. Obligations under the deferred compensation and retirement plans represent unsecured claims against the general assets of the Fund.

NOTE 6-Cash Balances

Average notional value

The Fund is permitted to temporarily carry a negative or overdrawn balance in its account with SSB, the custodian bank. Such balances, if any at period-end, are shown in the Statement of Assets and Liabilities under the payable caption *Amount due custodian*. To compensate the custodian bank for such overdrafts, the overdrawn Fund may either (1) leave funds as a compensating balance in the account so the custodian bank can be compensated by earning the additional interest; or (2) compensate by paying the custodian bank at a rate agreed upon by the custodian bank and Invesco, not to exceed the contractually agreed upon rate.

NOTE 7-Distributions to Shareholders and Tax Components of Net Assets

Tax Character of Distributions to Shareholders Paid During the Fiscal Years Ended December 31, 2023 and 2022:

	2023	2022
Ordinary income*	\$3,245,172	\$ 2,905,272
Long-term capital gain	-	12,474,417
Total distributions	\$3,245,172	\$15,379,689

^{*} Includes short-term capital gain distributions, if any.

Tax Components of Net Assets at Period-End:

	2023
Undistributed ordinary income	\$ 3,387,194
Net unrealized appreciation – investments	23,488,574
Net unrealized appreciation (depreciation) – foreign currencies	(107)
Temporary book/tax differences	(51,068)
Capital loss carryforward	(6,746,958)
Shares of beneficial interest	165,151,272
Total net assets	\$185,228,907

The difference between book-basis and tax-basis unrealized appreciation (depreciation) is due to differences in the timing of recognition of gains and losses on investments for tax and book purposes. The Fund's net unrealized appreciation (depreciation) difference is attributable primarily to wash sales, derivative instruments and straddles.

The temporary book/tax differences are a result of timing differences between book and tax recognition of income and/or expenses. The Fund's temporary book/tax differences are the result of the trustee deferral of compensation and retirement plan benefits.

Capital loss carryforward is calculated and reported as of a specific date. Results of transactions and other activity after that date may affect the amount of capital loss carryforward actually available for the Fund to utilize. The ability to utilize capital loss carryforward in the future may be limited under the Internal Revenue Code and related regulations based on the results of future transactions.

Capital Loss Carryforward*

Expiration	Short-Term	Long-Term	Total
Not subject to expiration	\$6,746,958	\$-	\$6,746,958

^{*} Capital loss carryforward is reduced for limitations, if any, to the extent required by the Internal Revenue Code and may be further limited depending upon a variety of factors, including the realization of net unrealized gains or losses as of the date of any reorganization.

NOTE 8-Investment Transactions

The aggregate amount of investment securities (other than short-term securities, U.S. Government obligations and money market funds, if any) purchased and sold by the Fund during the year ended December 31, 2023 was \$129,565,296 and \$140,169,162, respectively. Cost of investments, including any derivatives, on a tax basis includes the adjustments for financial reporting purposes as of the most recently completed federal income tax reporting period-end.

Unrealized Appreciation (Depreciation) of Investments on a Tax Basis

Aggregate unrealized appreciation of investments	\$28,082,756
Aggregate unrealized (depreciation) of investments	(4,594,182)
Net unrealized appreciation of investments	\$23,488,574

Cost of investments for tax purposes is \$174,404,970.

NOTE 9-Reclassification of Permanent Differences

Primarily as a result of differing book/tax treatment of partnerships, on December 31, 2023, undistributed net investment income was increased by \$589,377, undistributed net realized gain (loss) was decreased by \$589,410 and shares of beneficial interest was increased by \$33. This reclassification had no effect on the net assets of the Fund.

NOTE 10-Share Information

Summary of Share Activity

	Summary of Share Activity					
		Year ended December 31, 2023 ^(a)		r ended er 31, 2022		
	Shares	Amount	Shares	Amount		
Sold:						
Series I	105,250	\$ 1,538,746	1,479,730	\$ 24,073,588		
Series II	1,828,045	26,366,109	1,116,723	17,274,034		
Issued as reinvestment of dividends:						
Series I	149,573	2,068,596	809,307	10,982,295		
Series II	86,577	1,176,576	329,393	4,397,394		
Reacquired:						
Series I	(1,229,151)	(17,979,804)	(2,292,799)	(37,070,425)		
Series II	(536,986)	(7,726,081)	(665,855)	(10,193,492)		
Net increase in share activity	403,308	\$ 5,444,142	776,499	\$ 9,463,394		

⁽a) There are entities that are record owners of more than 5% of the outstanding shares of the Fund and in the aggregate own 75% of the outstanding shares of the Fund. The Fund and the Fund's principal underwriter or adviser, are parties to participation agreements with these entities whereby these entities sell units of interest in separate accounts funding variable products that are invested in the Fund. The Fund, Invesco and/or Invesco affiliates may make payments to these entities, which are considered to be related to the Fund, for providing services to the Fund, Invesco and/or Invesco affiliates including but not limited to services such as, securities brokerage, third party record keeping and account servicing and administrative services. The Fund has no knowledge as to whether all or any portion of the shares owned of record by these entities are also owned beneficially.

NOTE 11-Significant Event

The Board of Trustees of the Fund unanimously approved an Agreement and Plan of Reorganization (the "Agreement") pursuant to which the Fund would transfer all of its assets and liabilities to Invesco V.I. Equity and Income Fund (the "Acquiring Fund").

The reorganization is expected to be consummated on or about April 29, 2024. Upon closing of the reorganization, shareholders of the Fund will receive shares of the Acquiring Fund in exchange for their shares of the Fund, and the Fund will liquidate and cease operations.

Report of Independent Registered Public Accounting Firm

To the Board of Trustees of AIM Variable Insurance Funds (Invesco Variable Insurance Funds) and Shareholders of Invesco V.I. Conservative Balanced Fund

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of Invesco V.I. Conservative Balanced Fund (one of the funds constituting AIM Variable Insurance Funds (Invesco Variable Insurance Funds), referred to hereafter as the "Fund") as of December 31, 2023, the related statement of operations for the year ended December 31, 2023, the statement of changes in net assets for each of the two years in the period ended December 31, 2023, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2023 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of December 31, 2023, the results of its operations for the year then ended, the changes in its net assets for each of the two years in the period ended December 31, 2023 and the financial highlights for each of the five years in the period ended December 31, 2023 in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

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

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

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2023 by correspondence with the custodian, transfer agent and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

/s/PricewaterhouseCoopers LLP

Houston, Texas February 14, 2024

We have served as the auditor of one or more of the investment companies in the Invesco group of investment companies since at least 1995. We have not been able to determine the specific year we began serving as auditor.

Calculating your ongoing Fund expenses

Example

As a shareholder of the Fund, you incur ongoing costs, including management fees; distribution and/or service fees (12b-1); and other Fund expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Fund and to compare these costs with ongoing costs of investing in other mutual funds. The example is based on an investment of \$1,000 invested at the beginning of the period and held for the entire period July 1, 2023 through December 31, 2023

The actual and hypothetical expenses in the examples below do not represent the effect of any fees or other expenses assessed in connection with a variable product; if they did, the expenses shown would be higher while the ending account values shown would be lower.

Actual expenses

The table below provides information about actual account values and actual expenses. You may use the information in this table, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number in the table under the heading entitled "Actual Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

Hypothetical example for comparison purposes

The table below also provides information about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Fund's actual return.

The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds.

Please note that the expenses shown in the table are meant to highlight your ongoing costs. Therefore, the hypothetical information is useful in comparing ongoing costs, and will not help you determine the relative total costs of owning different funds.

		ACTUAL		HYPOTHETICAL (5% annual return before expenses)		
	Beginning Account Value (07/01/23)	Ending Account Value (12/31/23) ¹	Expenses Paid During Period ²	Ending Account Value (12/31/23)	Expenses Paid During Period ²	Annualized Expense Ratio
Series I	\$1,000.00	\$1,042.90	\$3.45	\$1,021.83	\$3.41	0.67%
Series II	1,000.00	1,041.70	4.73	1,020.57	4.69	0.92

The actual ending account value is based on the actual total return of the Fund for the period July 1, 2023 through December 31, 2023, after actual expenses and will differ from the hypothetical ending account value which is based on the Fund's expense ratio and a hypothetical annual return of 5% before expenses.

Expenses are equal to the Fund's annualized expense ratio as indicated above multiplied by the average account value over the period, multiplied by 184/365 to reflect the most recent fiscal half year.

Tax Information

Form 1099-DIV, Form 1042-S and other year-end tax information provide shareholders with actual calendar year amounts that should be included in their tax returns. Shareholders should consult their tax advisers.

The following distribution information is being provided as required by the Internal Revenue Code or to meet a specific state's requirement.

The Fund designates the following amounts or, if subsequently determined to be different, the maximum amount allowable for its fiscal year ended December 31, 2023:

Federal and State Income Tax

Qualified Dividend Income*	0.00%
Corporate Dividends Received Deduction*	26.30%
U.S. Treasury Obligations*	17.54%
Qualified Business Income*	0.00%
Business Interest Income*	62.47%

^{*} The above percentages are based on ordinary income dividends paid to shareholders during the Fund's fiscal year.

Trustees and Officers

The address of each trustee and officer is AIM Variable Insurance Funds (Invesco Variable Insurance Funds) (the "Trust"), 11 Greenway Plaza, Houston, Texas 77046-1173. The trustees serve for the life of the Trust, subject to their earlier death, incapacitation, resignation, retirement or removal as more specifically provided in the Trust's organizational documents. Each officer serves for a one year term or until their successors are elected and qualified. Column two below includes length of time served with predecessor entities, if any.

Name , Year of Birth and Position(s) Held with the Trust	Trustee and/or Officer Since	Principal Occupation(s) During Past 5 Years	Number of Funds in Fund Complex Overseen by Trustee	Other Directorship(s) Held by Trustee During Past 5 Years
Interested Trustees				
Jeffrey H. Kupor ¹ – 1968 Trustee	2024	Senior Managing Director and General Counsel, Invesco Ltd.; Trustee, Invesco Foundation, Inc.; Director, Invesco Advisers, Inc.; Executive Vice President, Invesco Asset Management (Bermuda), Ltd. and Invesco Investments (Bermuda) Ltd. Formerly: Head of Legal of the Americas, Invesco Ltd.; Senior Vice President and Secretary, Invesco Advisers, Inc. (formerly known as Invesco Institutional (N.A.), Inc.) (registered investment adviser); Secretary, Invesco Distributors, Inc. (formerly known as Invesco AIM Distributors, Inc.); Vice President and Secretary, Invesco Investment Services, Inc.); Senior Vice President, Chief Legal Officer and Secretary, Invesco Investment Services, Inc.); Senior Vice President, Chief Legal Officer and Secretary, The Invesco Funds; Secretary and General Counsel, Invesco Investment Advisers LLC (formerly known as Van Kampen Asset Management); Secretary and General Counsel, Invesco Capital Markets, Inc. (formerly known as Van Kampen Funds Inc.) and Chief Legal Officer, Invesco Exchange-Traded Fund Trust, Invesco Exchange-Traded Fund Trust II, Invesco India Exchange-Traded Fund Trust, Invesco Actively Managed Exchange-Traded Commodity Fund Trust and Invesco Exchange-Traded Self-Indexed Fund Trust; Secretary and Vice President, OppenheimerFunds, Inc., and Invesco Managed Accounts, LLC; Secretary and Senior Vice President, OFI SteelPath, Inc.; Secretary and Vice President, Oppenheimer Acquisition Corp.; Secretary and Vice President, Secretary and Vice President, Jemsten, Inc.; Secretary and Vice President, Invesco Ltd.; Secretary and General Counsel, INVESCO Private Capital Investments, Inc.; Senior Vice President, Secretary and General Counsel, Invesco Private Capital Inc.; Assistant Secretary, Invesco Asset Management (Bermuda) Ltd.; Secretary and General Counsel, Invesco Private Capital, Inc.; Assistant Secretary	165	None
Douglas Sharp ¹ – 1974 Trustee	2024	Senior Managing Director and Head of Americas & EMEA, Invesco Ltd; Director, Chairman and Chief Executive, Invesco Fund Managers Limited Formerly: Director and Chairman, Invesco UK Limited	165	None

Mr. Kupor and Mr. Sharp are considered interested persons (within the meaning of Section 2(a)(19) of the 1940 Act) of the Trust because they are officers of the Adviser to the Trust, and officers of Invesco Ltd., ultimate parent of the Adviser.

Name , Year of Birth and Position(s) Held with the Trust	Trustee and/or Officer Since	Principal Occupation(s) During Past 5 Years	Number of Funds in Fund Complex Overseen by Trustee	Other Directorship(s) Held by Trustee During Past 5 Years
Independent Trustees				
Beth Ann Brown - 1968 Trustee (2019) and Chair (August 2022)	2019	Independent Consultant Formerly: Head of Intermediary Distribution, Managing Director, Strategic Relations, Managing Director, Head of National Accounts, Senior Vice President, National Account Manager and Senior Vice President, Key Account Manager, Columbia Management Investment Advisers LLC; Vice President, Key Account Manager, Liberty Funds Distributor, Inc.; and Trustee of certain Oppenheimer Funds	165	Director, Board of Directors of Caron Engineering Inc.; Advisor, Board of Advisors of Caron Engineering Inc.; President and Director, Acton Shapleigh Youth Conservation Corps (non-profit) Formerly: President and Director Director of Grahamtastic Connection (non-profit)
Carol Deckbar - 1962 Trustee	2024	Formerly: Executive Vice President and Chief Product Officer, TIAA Financial Services; Executive Vice President and Principal, College Retirement Equities Fund at TIAA; Executive Vice President and Head of Institutional Investments and Endowment Services, TIAA	165	Formerly: Board Member, TIAA Asset Management, Inc.; and Board Member, TH Real Estate Group Holdings Company
Cynthia Hostetler –1962 Trustee	2017	Non-Executive Director and Trustee of a number of public and private business corporations Formerly: Director, Aberdeen Investment Funds (4 portfolios); Director, Artio Global Investment LLC (mutual fund complex); Director, Edgen Group, Inc. (specialized energy and infrastructure products distributor); Director, Genesee & Wyoming, Inc. (railroads); Head of Investment Funds and Private Equity, Overseas Private Investment Corporation; President, First Manhattan Bancorporation, Inc.; and Attorney, Simpson Thacher & Bartlett LLP	165	Resideo Technologies, Inc. (smart home technology); Vulcan Materials Company (construction materials company); Trilinc Global Impact Fund; Textainer Group Holdings, (shipping container leasing company); Investment Company Institute (professional organization); and Independent Directors Council (professional organization)
Eli Jones - 1961 Trustee	2016	Professor and Dean Emeritus, Mays Business School - Texas A&M University Formerly: Dean of Mays Business School-Texas A&M University; Professor and Dean, Walton College of Business, University of Arkansas and E.J. Ourso College of Business, Louisiana State University; and Director, Arvest Bank	165	Insperity, Inc. (formerly known as Administaff) (human resources provider); Board Member of the regional board, First Financial Bank Texas; and Boad Member, First Financial Bankshares, Inc. Texas
Elizabeth Krentzman - 1959 Trustee	2019	Formerly: Principal and Chief Regulatory Advisor for Asset Management Services and U.S. Mutual Fund Leader of Deloitte & Touche LLP; General Counsel of the Investment Company Institute (trade association); National Director of the Investment Management Regulatory Consulting Practice, Principal, Director and Senior Manager of Deloitte & Touche LLP; Assistant Director of the Division of Investment Management - Office of Disclosure and Investment Adviser Regulation of the U.S. Securities and Exchange Commission and various positions with the Division of Investment Management - Office of Regulatory Policy of the U.S. Securities and Exchange Commission; Associate at Ropes & Gray LLP; and Trustee of certain Oppenheimer Funds	165	Formerly: Member of the Cartica Funds Board of Directors (private investment fund); Trustee of the University of Florida National Board Foundation; and Member of the University of Florida Law Center Association, Inc. Board of Trustees, Audit Committee and Membership Committee
Anthony J. LaCava, Jr 1956 Trustee	2019	Formerly: Director and Member of the Audit Committee, Blue Hills Bank (publicly traded financial institution) and Managing Partner, KPMG LLP	165	Blue Hills Bank; Member and Chairman, Bentley University, Business School Advisory Council; and Nominating Committee, KPMG LLP
James "Jim" Liddy - 1959 Trustee	2024	Formerly: Chairman, Global Financial Services, Americas, KPMG LLP	165	Director and Treasurer, Gulfside Place Condominium Association, Inc. and Non-Executive Director, Kellenberg Memorial High School

Name , Year of Birth and Position(s) Held with the Trust	Trustee and/or Officer Since	Principal Occupation(s) During Past 5 Years	Funds in Fund Complex Overseen by Trustee	Other Directorship(s) Held by Trustee During Past 5 Years
Independent Trustees-(co				
Prema Mathai-Davis - 1950 Trustee	1998	Retired Formerly: Co-Founder & Partner of Quantalytics Research, LLC, (a FinTech Investment Research Platform for the Self-Directed Investor); Trustee of YWCA Retirement Fund; CEO of YWCA of the USA; Board member of the NY Metropolitan Transportation Authority; Commissioner of the NYC Department of Aging; and Board member of Johns Hopkins Bioethics Institute	165	Member of Board of Positive Planet US (non-profit) and HealthCare Chaplaincy Network (non-profit)
Joel W. Motley - 1952 Trustee	2019	Director of Office of Finance, Federal Home Loan Bank System; Managing Director of Carmona Motley Inc. (privately held financial advisor); Member of the Council on Foreign Relations and its Finance and Budget Committee; Chairman Emeritus of Board of Human Rights Watch and Member of its Investment Committee; and Member of Investment Committee Board of Historic Hudson Valley (non-profit cultural organization); Member of the Board, Blue Ocean Acquisition Corp.; and Member of the Vestry and the Investment Committee of Trinity Church Wall Street. Formerly: Managing Director of Public Capital Advisors, LLC (privately held financial advisor); Managing Director of Carmona Motley Hoffman, Inc. (privately held financial advisor); Trustee of certain Oppenheimer Funds; and Director of Columbia Equity Financial Corp. (privately held financial advisor)	165	Member of Board of Trust for Mutual Understanding (non-profit promoting the arts and environment); Member of Board of Greenwall Foundation (bioethics research foundation) and its Investment Committee; Member of Board of Friends of the LRC (non-profit legal advocacy); and Board Member and Investment Committee Member of Pulitzer Center for Crisis Reporting (non-profit journalism)
Teresa M. Ressel – 1962 Trustee	2017	Non-executive director and trustee of a number of public and private business corporations Formerly: Chief Executive Officer, UBS Securities LLC (investment banking); Chief Operating Officer, UBS AG Americas (investment banking); Sr. Management Team Olayan America, The Olayan Group (international investor/commercial/industrial); and Assistant Secretary for Management & Budget and Designated Chief Financial Officer, U.S. Department of Treasury	165	None
Robert C. Troccoli - 1949 Trustee	2016	Retired Formerly: Adjunct Professor, University of Denver - Daniels College of Business; and Managing Partner, KPMG LLP	165	None
Daniel S. Vandivort -1954 Trustee	2019	President, Flyway Advisory Services LLC (consulting and property management) Formerly: President and Chief Investment Officer, previously Head of Fixed Income, Weiss Peck and Greer/Robeco Investment Management; Trustee and Chair, Weiss Peck and Greer Funds Board; and various capacities at CS First Boston including Head of Fixed Income at First Boston Asset Management.	165	Formerly: Trustee and Governance Chair, Oppenheimer Funds; Treasurer, Chairman of the Audit and Finance Committee, Huntington Disease Foundation of America

Number of

Name , Year of Birth and Position(s) Held with the Trust	Trustee and/or Officer Since	Principal Occupation(s) During Past 5 Years	Number of Funds in Fund Complex Overseen by Trustee	Other Directorship(s) Held by Trustee During Past 5 Years
Officers				
Glenn Brightman - 1972 President and Principal Executive Officer	2023	Chief Operating Officer, Americas, Invesco Ltd.; President and Principal Executive Officer, The Invesco Funds.	N/A	N/A
Officer		Formerly: Global Head of Finance, Invesco Ltd; Executive Vice President and Chief Financial Officer, Nuveen		
Melanie Ringold - 1975 Senior Vice President, Chief Legal Officer and Secretary	2023	Head of Legal of the Americas, Invesco Ltd.; Senior Vice President and Secretary, Invesco Advisers, Inc. (formerly known as Invesco Institutional (N.A.), Inc.) (registered investment adviser); Secretary, Invesco Distributors, Inc. (formerly known as Invesco AIM Distributors, Inc.); Secretary, Invesco Investment Services, Inc. (formerly known as Invesco AIM Investment Services, Inc.); Senior Vice President, Chief Legal Officer and Secretary, The Invesco Funds; Secretary, Invesco Investment Advisers LLC, Invesco Capital Markets, Inc.; Chief Legal Officer, Invesco Exchange-Traded Fund Trust, Invesco Exchange-Traded Fund Trust, Invesco Actively Managed Exchange-Traded Fund Trust, Invesco Actively Secretary and Vice President, Harbourview Asset Management Corporation; Secretary and Senior Vice President, OppenheimerFunds, Inc. and Invesco Managed Accounts, LLC; Secretary and Senior Vice President, Oppenheimer Acquisition Corp.; Secretary, SteelPath Funds Remediation LLC; and Secretary and Senior Vice President, Trinity Investment Management Corporation Formerly: Assistant Secretary, Invesco Distributors, Inc., Invesco Advisers,	N/A	N/A
Andrew R. Schlossberg - 1974	2019	Inc., Invesco Investment Services, Inc., Invesco Capital Markets, Inc., Invesco Capital Management LLC and Invesco Investment Advisers LLC; and Assistant Secretary and Investment Vice President, Invesco Funds Chief Executive Officer, President and Executive Director, Invesco Ltd.; Senior	N/A	N/A
Senior Vice President		Vice President, The Invesco Funds; and Trustee, Invesco Foundation, Inc. Formerly: Senior Vice President, Invesco Group Services, Inc.;. Director and Senior Vice President, Invesco Advisers, Inc. (formerly known as Invesco Institutional (N.A.), Inc.) (registered investment adviser); Director and Chairman, Invesco Investment Services, Inc. (formerly known as Invesco AIM Investment Services, Inc.) (registered transfer agent); Head of the Americas and Senior Managing Director, Invesco Ltd.; Director, Invesco Investment Advisers LLC (formerly known as Van Kampen Asset Management); Director, President and Chairman, Invesco Insurance Agency, Inc.; Director, Invesco UK Limited; Director and Chief Executive, Invesco Asset Management Limited and Invesco Fund Managers Limited; Assistant Vice President, The Invesco Funds; Senior Vice President, Invesco Advisers, Inc. (formerly known as Invesco Institutional (N.A.), Inc.) (registered investment adviser); Director and Chief Executive, Invesco Administration Services Limited and Invesco Global Investment Funds Limited; Director, Invesco Distributors, Inc.; Head of EMEA, Invesco Ltd.; President, Invesco Actively Managed Exchange-Traded Commodity Fund Trust, Invesco Actively Managed Exchange-Traded Fund Trust, Invesco Exchange-Traded Fund Trust, Invesco Exchange-Traded Fund Trust, Invesco Exchange-Traded Fund Trust; and Managing Director and Principal Executive Officer, Invesco Capital Management LLC		

Name , Year of Birth and Position(s)	Trustee and/or Officer	Principal Occupation(s)	Number of Funds in Fund Complex Overseen by	Other Directorship(s) Held by Trustee During Past 5		
Held with the Trust Officers—(continued)	Since	During Past 5 Years	Trustee	Years		
John M. Zerr – 1962 Senior Vice President	2006	Chief Operating Officer of the Americas; Senior Vice President, Invesco Advisers, Inc. (formerly known as Invesco Institutional (N.A.), Inc.) (registered investment adviser); Senior Vice President, Invesco Distributors, Inc. (formerly known as Invesco AIM Distributors, Inc.); Director and Vice President, Invesco Investment Services, Inc.) Senior Vice President, The Invesco Funds; Managing Director, Invesco Capital Management LLC; Senior Vice President, Invesco Capital Markets, Inc. (formerly known as Van Kampen Funds Inc.); Manager, Invesco Specialized Products, LLC; Member, Invesco Canada Funds Advisory Board; Director, President and Chief Executive Officer, Invesco Corporate Class Inc. (corporate mutual fund company); Director, Chairman, President and Chief Executive Officer, Invesco Canada Ltd. (formerly known as Invesco Trimark Ltd./Invesco Trimark Ltèe) (registered investment adviser and registered transfer agent); President, Invesco, Inc.; President, Invesco Global Direct Real Estate Feeder GP Ltd.; President, Invesco IP Holdings (Canada) Ltd; President, Invesco Global Direct Real Estate Feeder SP Ltd.; President, Invesco Financial Services Ltd. / Services Financiers Invesco Ltée; and Director and Chairman, Invesco Trust Company	N/A	N/A	N/A	N/A
		Formerly: Manager, Invesco Indexing LLC; Director, Invesco Investment Advisers LLC (formerly known as Van Kampen Asset Management); President, Trimark Investments Ltd/Services Financiers Invesco Ltee; Director and Senior Vice President, Invesco Insurance Agency, Inc.; Director and Senior Vice President, Invesco Management Group, Inc. (formerly known as Invesco AIM Management Group, Inc.); Secretary and General Counsel, Invesco Management Group, Inc.); Secretary, Invesco Investment Services, Inc. (formerly known as Invesco AIM Investment Services, Inc.); Chief Legal Officer and Secretary, The Invesco Funds; Secretary and General Counsel, Invesco Investment Advisers LLC (formerly known as Van Kampen Asset Management); Secretary and General Counsel, Invesco Capital Markets, Inc. (formerly known as Van Kampen Funds Inc.); Chief Legal Officer, Invesco Exchange-Traded Fund Trust, Invesco Exchange-Traded Fund Trust, Invesco Exchange-Traded Fund Trust, Invesco Actively Managed Exchange-Traded Fund Trust, Invesco Actively Managed Exchange-Traded Commodity Fund Trust and Invesco Actively Managed Exchange-Traded Self-Indexed Fund Trust; Secretary, Invesco Indexing LLC; Director, Secretary, General Counsel and Senior Vice President, Van Kampen Exchange Corp.; Director, Vice President and Secretary, IVZ Distributors, Inc. (formerly known as INVESCO Distributors, Inc.); Director and Vice President, Van Kampen Investor Services Inc.; Director and Secretary, Invesco Distributors, Inc. (formerly known as Invesco AIM Distributors, Inc.); Director, Senior Vice President, General Counsel and Secretary, Invesco AIM Advisers, Inc. and Van Kampen Investor Services Inc.; Director, Vice President and Secretary, Fund Management Company; Director, Senior Vice President, Secretary, General Counsel and Vice President, Invesco AIM Capital Management, Inc.; and Chief Operating Officer and General Counsel, Liberty Ridge Capital, Inc. (an investment adviser)				
Tony Wong - 1973 Senior Vice President	2023	Senior Managing Director, Invesco Ltd.; Director, Chairman, Chief Executive Officer and President, Invesco Advisers, Inc.; Director and Chairman, Invesco Private Capital, Inc., INVESCO Private Capital Investments, Inc. and INVESCO Realty, Inc.; Director, Invesco Senior Secured Management, Inc.; President, Invesco Managed Accounts, LLC and SNW Asset Management Corporation; and Senior Vice President, The Invesco Funds; and Vice President, Invesco Advisers, Inc.	N/A	N/A		
Stephanie C. Butcher - 1971 Senior Vice President	2023	Senior Managing Director, Invesco Ltd.; Senior Vice President, The Invesco Funds; Director and Chief Executive Officer, Invesco Asset Management Limited	N/A	N/A		
Adrien Deberghes - 1967 Principal Financial Officer, Treasurer and Senior Vice President	2020	Head of the Fund Office of the CFO and Fund Administration; Vice President, Invesco Advisers, Inc.; Principal Financial Officer, Treasurer and Senior Vice President, The Invesco Funds; Vice President, Invesco Exchange-Traded Fund Trust, Invesco Exchange-Traded Fund Trust, Invesco Actively Managed Exchange-Traded Fund Trust, Invesco Actively Managed Exchange-Traded Commodity Fund Trust and Invesco Exchange-Traded Self-Indexed Fund Trust Formerly: Vice President, The Invesco Funds; Senior Vice President and Treasurer, Fidelity Investments	N/A	N/A		
Crissie M. Wisdom - 1969 Anti-Money Laundering Compliance Officer	2013	Anti-Money Laundering and OFAC Compliance Officer for Invesco U.S. entities including: Invesco Advisers, Inc. and its affiliates, Invesco Capital Markets, Inc., Invesco Distributors, Inc., Invesco Investment Services, Inc., The Invesco Funds, Invesco Capital Management, LLC, Invesco Trust Company; and Fraud Prevention Manager for Invesco Investment Services, Inc.	N/A	N/A		

Number of

Other

Name, Year of Birth and Position(s) Held with the Trust Officers—(continued)	Trustee and/or Officer Since	Principal Occupation(s) During Past 5 Years	Number of Funds in Fund Complex Overseen by Trustee	Other Directorship(s) Held by Trustee During Past 5 Years
Todd F. Kuehl - 1969 Chief Compliance Officer and Senior Vice President	2020	Chief Compliance Officer, Invesco Advisers, Inc. (registered investment adviser); and Chief Compliance Officer and Senior Vice President, The Invesco Funds	N/A	N/A
		Formerly: Managing Director and Chief Compliance Officer, Legg Mason (Mutual Funds); Chief Compliance Officer, Legg Mason Private Portfolio Group (registered investment adviser)		
James Bordewick, Jr 1959 Senior Vice President and Senior Officer	2022	Senior Vice President and Senior Officer, The Invesco Funds Formerly: Chief Legal Officer, KingsCrowd, Inc. (research and analytical platform for investment in private capital markets); Chief Operating Officer and Head of Legal and Regulatory, Netcapital (private capital investment platform); Managing Director, General Counsel of asset management and Chief Compliance Officer for asset management and private banking, Bank of America Corporation; Chief Legal Officer, Columbia Funds and BofA Funds; Senior Vice President and Associate General Counsel, MFS Investment Management; Chief Legal Officer, MFS Funds; Associate, Ropes & Gray; and Associate, Gaston Snow & Ely Bartlett	N/A	N/A

The Statement of Additional Information of the Trust includes additional information about the Fund's Trustees and is available upon request, without charge, by calling 1.800.959.4246. Please refer to the Fund's Statement of Additional Information on the Fund's sub-advisers.

Office of the Fund

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Investment Adviser

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Counsel to the Independent Trustees

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Distributor

Invesco Distributors, Inc. 11 Greenway Plaza Houston, TX 77046-1173

Transfer Agent

Invesco Investment Services, Inc. 11 Greenway Plaza Houston, TX 77046-1173

Auditors

PricewaterhouseCoopers LLP 1000 Louisiana Street, Suite 5800 Houston, TX 77002-5021

Custodian

State Street Bank and Trust Company 225 Franklin Street Boston, MA 02110-2801