

Annual Financial Statements and Other Information

December 31, 2024

Invesco V.I. Equity and Income Fund

2	Schedule of Investments
24	Financial Statements
26	Financial Highlights
27	Notes to Financial Statements
35	Report of Independent Registered Public Accounting Firm
36	Tax Information
37	Other Information Required in Form N-CSR (Items 8-11)

Invesco Distributors, Inc. VK-VIEQI-NCSR

Schedule of Investments (a)

December 31, 2024

	Shares	Value
Common Stocks & Other Equity	/ Interests	5-62.69%
Aerospace & Defense-1.49% RTX Corp.	110 /11	\$ 13,818,241
Textron, Inc.	119,411 84,851	\$ 13,818,241 6,490,253
TEXITOH, IIIC.	04,031	20,308,494
		20,300,474
Air Freight & Logistics-0.88%		
FedEx Corp.	42,984	12,092,689
Application Software-0.78%		
Salesforce, Inc.	32,069	10,721,629
Asset Management & Custody Ban	ks-0.89%	
KKR & Co., Inc., Class A	82,501	12,202,723
Automobile Manufactures 0.040/		
Automobile Manufacturers-0.94% General Motors Co.	241,090	12,842,864
defiel at Motor's Co.	241,090	12,042,004
Broadline Retail-1.88%		
Amazon.com, Inc. ^(b)	116,979	25,664,023
Building Products-1.37%		
Johnson Controls International PLC	237,219	18,723,696
Cargo Ground Transportation-0.55	0/4	
J.B. Hunt Transport Services, Inc.	44,161	7,536,516
		1,550,510
Communications Equipment-0.75%		10 200 022
Cisco Systems, Inc.	172,448	10,208,922
Consumer Finance-0.48%		
American Express Co.	21,890	6,496,733
Distributors-0.46%		
Genuine Parts Co. (c)	53,719	6,272,230
Diversified Banks-5.80%		
Bank of America Corp.	667,142	29,320,891
PNC Financial Services Group, Inc.	001,142	27,320,071
(The)	74,153	14,300,406
Wells Fargo & Co.	508,448	35,713,387
		79,334,684
Electric Utilities-2.00%		
American Electric Power Co., Inc.	99,925	9,216,083
FirstEnergy Corp.	173,223	6,890,811
PPL Corp.	346,221	11,238,333
		27,345,227
Electrical Components & Equipmen	t-1.08%	
Emerson Electric Co.	118,949	14,741,350
Electronic Components 0.730/		
Electronic Components-0.73% Coherent Corp. (b)	105 087	10 040 148
	105,987	10,040,148
Electronic Equipment & Instrument		46.65= -
Zebra Technologies Corp., Class A ^(b)	25,962	10,027,044
Fertilizers & Agricultural Chemicals	s-0.52%	
Corteva, Inc.	124,134	7,070,673

	Shares	Value
Food Distributors-1.95%		
Sysco Corp. (c)	193,744	\$ 14,813,666
US Foods Holding Corp. (b)	174,518	11,772,984
		26,586,650
Health Care Equipment-1.39%		
GE HealthCare Technologies, Inc.	70,624	5,521,384
Medtronic PLC	169,211	13,516,575
		19,037,959
Health Cons Comission 0.600/		
Health Care Services-0.60%	181,620	0 152 022
CVS Health Corp.	101,020	8,152,922
Industrial Machinery & Supplies &		s-1.77%
Parker-Hannifin Corp.	28,672	18,236,252
Stanley Black & Decker, Inc.	73,520	5,902,921
		24,139,173
Insurance Brokers-1.18%		
Willis Towers Watson PLC	51,516	16,136,872
Integrated Oil & Gas-3.53%	02 (2(12 417 200
Chevron Corp. Exxon Mobil Corp.	92,636 164,422	13,417,398 17,686,874
Shell PLC (United Kingdom)	321,923	10,034,660
Suncor Energy, Inc. (Canada)	199,869	7,134,355
edited Energy, inc. (edited)	177,007	48,273,287
-		10,210,201
Interactive Media & Services-2.6		
Alphabet, Inc., Class A	112,061	21,213,147
Meta Platforms, Inc., Class A	25,955	15,196,912
		36,410,059
Investment Banking & Brokerage	-1.95%	
Charles Schwab Corp. (The)	173,304	12,826,229
Goldman Sachs Group, Inc. (The)	24,052	13,772,656
		26,598,885
IT Consulting & Other Services-0	64%	
Cognizant Technology Solutions Corp.,	.0470	
Class A	113,049	8,693,468
Managed Health Care-2 E70/		
Managed Health Care-2.57% Centene Corp. (b)	121,667	7,370,587
Elevance Health, Inc.	15,325	5,653,392
Humana, Inc.	41,320	10,483,297
UnitedHealth Group, Inc.	23,029	11,649,450
		35,156,726
Movies & Entertainment-1.18%	1.45.10.4	14 150 557
Walt Disney Co. (The)	145,124	16,159,557
Multi-line Insurance-0.74%		
American International Group, Inc.	138,761	10,101,801
Oil & Gas Evaluation & Braductic	n=1 510/-	
Oil & Gas Exploration & Production ConocoPhillips	143,502	14,231,093
EQT Corp.	140,395	6,473,614
	110,070	20,704,707
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	Shares		Value
Pharmaceuticals-3.35%			
Bristol-Myers Squibb Co.	190,620	\$	10,781,467
Johnson & Johnson	106,950		15,467,109
Pfizer, Inc.	222,703		5,908,311
Sanofi S.A.	140,249		13,633,712
			45,790,599
Property & Casualty Insurance-	0.64%		
Allstate Corp. (The)	45,101		8,695,022
Rail Transportation-1.64%			
CSX Corp.	349,054		11,263,972
Norfolk Southern Corp.	47,431		11,132,056
Norrolk Southern corp.	77,731		22,396,028
			<i>LL</i> ,570,020
Real Estate Services-1.22%	127 272		17722001
CBRE Group, Inc., Class A ^(b)	127,373		16,722,801
Regional Banks-1.08%	005 : 5-		4.4 700 015
Citizens Financial Group, Inc.	338,187		14,799,063
Restaurants-0.62%			
Starbucks Corp.	92,248		8,417,630
Semiconductor Materials & Equ	ipment-0.44%		
Lam Research Corp.	83,116		6,003,469
Semiconductors-2.94%			
Marvell Technology, Inc.	140,204		15,485,532
Microchip Technology, Inc.	163,659		9,385,843
Micron Technology, Inc.	90,405		7,608,485
NXP Semiconductors N.V. (China)	37,354		7,764,029
TWO COMMONIACED THE COMMAN	01,001		40,243,889
			10/2 10/00/
Specialty Chemicals-1.07%	101 005		7 707 701
DuPont de Nemours, Inc.	101,085		7,707,731
PPG Industries, Inc. (c)	58,448		6,981,614
			14,689,345
Systems Software-2.13%			
Microsoft Corp.	33,649		14,183,054
Oracle Corp. (c)	89,433		14,903,115
			29,086,169
Tobacco-1.04%			
Philip Morris International, Inc.	118,583		14,271,464
	·		11,211,101
Trading Companies & Distributo			10 (21 510
Ferguson Enterprises, Inc.	61,252		10,631,510
Transaction & Payment Process	sing Services-1	.84	%
Fidelity National Information Services,	125,803		10 161 100
Inc. Fiserv, Inc. (b)	72,895		10,161,108 14,974,091
1.00. 1, 1110.	12,073		25,135,199
Wireless Telecommunication Se			12 200 21 1
T-Mobile US, Inc.	55,635		12,280,314
Total Common Stocks & Other Equi (Cost \$592,781,266)	ity interests		856,944,213
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	Principal Amount	Value
U.S. Dollar Denominated Bor		
Advertising-0.04%		
Omnicom Group, Inc./Omnicom		
Capital, Inc., 3.60%,	¢	¢ E42.61:
04/15/2026	\$ 550,000	\$ 542,61
Aerospace & Defense-0.44%		
BAE Systems Holdings, Inc. (United		
Kingdom), 3.85%,		
12/15/2025 ^(d)	3,000	2,97
BAE Systems PLC (United Kingdom), 5.00%, 03/26/2027 ^(d)	311,000	312,44
5.13%, 03/26/2029 ^(d)	200,000	200,54
5.30%, 03/26/2034 ^(d)	200,000	199,52
5.50%, 03/26/2054 ^{(c)(d)}	298,000	290,43
Boeing Co. (The), 5.81%,	270,000	270,430
05/01/2050	1,625,000	1,513,90
L3Harris Technologies, Inc.,	,	, , , , , , , , , , , , , , , , , , , ,
5.40%, 07/31/2033	3,000	2,99
5.60%, 07/31/2053	3,000	2,90
Lockheed Martin Corp.,		
3.55%, 01/15/2026	1,355,000	1,342,86
5.10%, 11/15/2027	4,000	4,06
4.50%, 02/15/2029	64,000	63,29
4.75%, 02/15/2034	11,000	10,67
4.80%, 08/15/2034	97,000	94,20
4.15%, 06/15/2053 ^(c)	643,000	514,22
5.90%, 11/15/2063	3,000	3,13
5.20%, 02/15/2064	525,000	487,54
Northrop Grumman Corp., 4.95%, 03/15/2053	3,000	2,68
RTX Corp.,	2 000	2.01
5.00%, 02/27/2026 5.75%, 01/15/2029	3,000 28,000	3,01 28,91
6.00%, 03/15/2031	15,000	15,73
5.15%, 02/27/2033	18,000	17,85
6.10%, 03/15/2034	37,000	38,98
4.45%, 11/16/2038	308,000	274,56
6.40%, 03/15/2054	580,000	631,43
0.40 70, 03/13/2034	300,000	6,058,92
Agricultural & Farm Machinery-	0.01%	0,030,72
AGCO Corp.,		
5.45%, 03/21/2027	26,000	26,26
5.80%, 03/21/2034	66,000	66,38
Cargill, Inc.,		
4.88%, 10/10/2025 ^(d)	3,000	3,00
4.75%, 04/24/2033 ^(d)	3,000	2,91
CNH Industrial Capital LLC, 5.45%, 10/14/2025	3,000	3,01
John Deere Capital Corp., 4.70%, 06/10/2030	25,000	24.04
06/10/2030	23,000	24,94
		126,52
Agricultural Products & Service	s-0.02%	
Ingredion, Inc., 6.63%, 04/15/2037	232,000	248,19
Air Freight & Logistics-0.04%		
FedEx Corp., 4.90%, 01/15/2034	402,000	391,71
United Parcel Service, Inc., 3.40%,	240.000	174.00
11/15/2046	240,000	174,82
		566,53

	Principal Amount	Value
Alternative Carriers-0.21%		
Match Group Financeco 2, Inc., Conv., 0.88%, 06/15/2026 ^(d)	\$ 1,583,000	\$ 1,491,977
Match Group Financeco 3, Inc., Conv., 2.00%, 01/15/2030 ^(d)	1,560,000	1,348,464
00111., 2.0070, 01/10/2000	1,000,000	2,840,441
		· · ·
Application Software-0.93% BILL Holdings, Inc., Conv., 0.00%, 04/01/2030 ^{(d)(e)}	2,763,000	2,736,752
Dropbox, Inc., Conv., 0.00%, 03/01/2026 ^(e)	5,636,000	5,602,184
Envestnet, Inc., Conv., 2.63%, 12/01/2027	2,597,000	2,785,282
Intuit, Inc.,	2,071,000	2,100,202
5.20%, 09/15/2033	31,000	31,075
5.50%, 09/15/2053	21,000	20,579
Salesforce, Inc., 2.70%, 07/15/2041	1,413,000	996,038
Workday, Inc.,		
3.50%, 04/01/2027	528,000	514,744
3.70%, 04/01/2029	3,000	2,854
		12,689,508
Asset Management & Custody	Banks-0.30%	
Ameriprise Financial, Inc.,	F2 000	F2 F00
5.70%, 12/15/2028	52,000	53,589
<u>4.50%</u> , 05/13/2032 5.15%, 05/15/2033	3,000 20,000	2,885 19,974
Ares Capital Corp., 5.88%,		
03/01/2029	49,000	49,437
Bank of New York Mellon Corp. (The), 4.41%, 07/24/2026 ^(f)	5,000	4,988
4.54%, 02/01/2029 ^(f)	9,000	8,933
4.98%, 03/14/2030 ^(f)	35,000	35,055
5.83%, 10/25/2033 ^(f)	5,000	5,180
4.71%, 02/01/2034 ^(f)	5,000	4,809
5.19%, 03/14/2035 ^(f)	26,000	25,747
Series J, 4.97%, 04/26/2034 ^(f)	12,000	11,765
Series I, 3.75% ^{(f)(g)}	5,000	4,738
BlackRock, Inc., 4.75%, 05/25/2033	1,362,000	1,334,228
Blackstone Secured Lending Fund, 2.13%, 02/15/2027	89,000	83,348
Brookfield Corp. (Canada), 4.00%, 01/15/2025	448,000	447,822
KKR Group Finance Co. III LLC, 5.13%, 06/01/2044 ^(d)	372,000	340,423
KKR Group Finance Co. XII LLC, 4.85%, 05/17/2032 ^(d)	1,364,000	1,315,732
Northern Trust Corp., 6.13%, 11/02/2032	3,000	3,166
State Street Corp.,	200,000	
4.99%, 03/18/2027 5.68%, 11/21/2029 ^(f)	86,000	201,693 88,418
4.82%, 01/26/2034 ^(f)	3,000	2,910
6.12%, 11/21/2034 ^(f)	47,000	48,932

	Principal Amount	Value
Automobile Manufacturers-0.5	52%	
American Honda Finance Corp.,		
4.95%, 01/09/2026	\$ 207,000	\$ 207,455
4.70%, 01/12/2028	7,000	6,986
4.60%, 04/17/2030	3,000	2,949
4.90%, 01/10/2034	43,000	41,358
Daimler Truck Finance North		
America LLC (Germany), 5.15%, 01/16/2026 ^(d)	150,000	150,563
Ford Motor Credit Co. LLC, 6.80%,		
11/07/2028	200,000	207,324
General Motors Co., 6.60%, 04/01/2036	377,000	396,077
Honda Motor Co. Ltd. (Japan), 2.97%, 03/10/2032 ^(c)	1,138,000	987,074
Hyundai Capital America, 5.50%, 03/30/2026 ^(d)	11,000	11,074
5.65%, 06/26/2026 ^(d)	19,000	19,194
5.25%, 01/08/2027 ^(d)	116,000	116,725
5.30%, 03/19/2027 ^(d)	182,000	183,466
5.60%, 03/30/2028 ^(d)		
	16,000	16,203
5.35%, 03/19/2029 ^(d) 5.80%, 04/01/2030 ^(d)	37,000 3.000	37,222
	3,000	3,064
Mercedes-Benz Finance North America LLC (Germany),		
4.90%, 01/09/2026 ^(d)	523,000	524,120
4.80%, 01/11/2027 ^{(c)(d)}	493,000	493,211
5.10%, 08/03/2028 ^(d)	217,000	217,205
4.85%, 01/11/2029 ^(d)	119,000	118,122
PACCAR Financial Corp.,	117,000	110,122
4.95%, 10/03/2025	6,000	6,020
4.60%, 01/10/2028	7,000	6,989
Toyota Motor Credit Corp.,	2.020.000	
4.55%, 08/07/2026 ^(c)	2,020,000	2,022,568
4.63%, 01/12/2028	3,000	2,995
Volkswagen Group of America Finance LLC (Germany),		
5.40%, 03/20/2026 ^(d)	549,000	551,170
5.30%, 03/22/2027 ^(d)	354,000	354,514
5.25%, 03/22/2029 ^(d)	200,000	197,929
5.60%, 03/22/2034 ^(d)	200,000	196,640
3.3070, 00/22/2001	200,000	7,078,217
Automotive Parts & Equipmen	t-0.01%	
ERAC USA Finance LLC,	0.0170	
4.60%, 05/01/2028 ^(d)	14,000	13,918
5.00%, 02/15/2029 ^(d)	53,000	53,210
4.90%, 05/01/2033 ^(d)	18,000	17,483
5.20%, 10/30/2034 ^(d)	76,000	75,129
0.2070/10/00/200	. 5/555	159,740
Automotive Retail-0.00%		
AutoZone, Inc.,		
5.05%, 07/15/2026	17,000	17,109
5.20%, 08/01/2033	15,000	14,791
	-,	31,900
		31,700

	Principal Amount	Value		Principal Amount	Value
Biotechnology-1.37%	Amount	vuiue	Cable & Satellite-(continued)	Amount	value
AbbVie, Inc.,			Charter Communications		
4.80%, 03/15/2027 ^(c)	\$ 338,000	\$ 339,992	Operating LLC/Charter		
4.80%, 03/15/2029	101,000	100,951	Communications Operating Capital		
5.05%, 03/15/2034	123,000	121,570	Corp., 4.91%, 07/23/2025	\$ 128,000	\$ 127,893
4.50%, 05/14/2035	694,000	650,319	6.15%, 11/10/2026	132,000	134,615
4.05%, 11/21/2039	300,000	256,503	6.65%, 02/01/2034	53,000	54,578
5.35%, 03/15/2044	48,000	46,823	Comcast Corp.,	33,000	34,310
4.85%, 06/15/2044	264,000	239,555	3.15%, 03/01/2026	1,101,000	1,084,689
5.40%, 03/15/2054	124,000	119,471	4.15%, 10/15/2028	935,000	912,281
5.50%, 03/15/2064	97,000	92,702	5.50%, 11/15/2032	3,000	3,075
Alnylam Pharmaceuticals, Inc.,			3.90%, 03/01/2038	756,000	636,073
Conv., 1.00%, 09/15/2027	3,985,000	4,245,871	2.89%, 11/01/2051	352,000	211,876
Amgen, Inc.,	750,000	750.465	2.94%, 11/01/2056	265,000	154,474
5.25%, 03/02/2025	750,000 15,000	750,465	2.65%, 08/15/2062	3,000	1,573
5.15%, 03/02/2028 5.25%, 03/02/2030	3,000	15,113	Cox Communications, Inc.,		,
	· · · · · · · · · · · · · · · · · · ·	3,029	5.70%, 06/15/2033 ^(d)	3,000	2,984
5.65%, 03/02/2053 Gilead Sciences, Inc.,	12,000	11,562	2.95%, 10/01/2050 ^(d)	202,000	117,830
3.65%, 03/01/2026	2,615,000	2,585,047	5.80%, 12/15/2053 ^(d)	58,000	53,012
5.25%, 10/15/2033	30,000	30,122	Liberty Broadband Corp., Conv.,		
5.55%, 10/15/2053	11,000	10,828	3.13%, 04/06/2026 ^{(d)(h)}	3,270,000	3,222,585
Halozyme Therapeutics, Inc., Conv.,	11,000	10,020			14,175,691
0.25%, 03/01/2027	3,250,000	3,115,802	Carro Cround Transportation (0.010/	
Jazz Investments I Ltd.,		<u> </u>	Cargo Ground Transportation-C Penske Truck Leasing Co. L.P./PTL	J.U1%	
Conv.,			Finance Corp.,		
2.00%, 06/15/2026	3,385,000	3,443,391	5.75%, 05/24/2026 ^(d)	3,000	3,032
3.13%, 09/15/2030 ^(d)	2,370,000	2,561,970	5.35%, 01/12/2027 ^(d)	9.000	9,068
		18,741,086	5.70%, 02/01/2028 ^(d)	3,000	3,053
Browner 0 100/			5.55%, 05/01/2028 ^(d)	12,000	12,184
Brewers-0.19%			6.05%, 08/01/2028 ^(d)	20,000	20,596
Anheuser-Busch Cos. LLC/Anheuser- Busch InBev Worldwide, Inc.			Ryder System, Inc., 6.60%,		-,
(Belgium),			12/01/2033	26,000	28,154
4.70%, 02/01/2036	959,000	910,472			76,087
4.90%, 02/01/2046	499,000	454,401	Commencial O Desidential Mant	F : 0	000/
Anheuser-Busch InBev Worldwide,			Commercial & Residential Mort	gage Finance-U	.09%
Inc. (Belgium), 8.20%,	2.000	2.747	Aviation Capital Group LLC, 4.88%, 10/01/2025 ^(d)	709,000	708,321
01/15/2039	3,000	3,767	6.25%, 04/15/2028 ^(d)	10,000	10,323
Heineken N.V. (Netherlands), 3.50%, 01/29/2028 ^(d)	945,000	910,357	6.75%, 10/25/2028 ^(d)	43,000	45,201
Molson Coors Beverage Co., 4.20%,	745,000	710,551	Nationwide Building Society (United	+3,000	45,201
07/15/2046	377,000	301,326	Kingdom),		
		2,580,323	6.56%, 10/18/2027 ^{(d)(f)}	200,000	205,287
		2/000/020	3.96%, 07/18/2030 ^{(d)(f)}	150,000	142,166
Broadline Retail-0.02%			Radian Group, Inc., 6.20%,		
Amazon.com, Inc.,	0.000	0.045	05/15/2029	91,000	93,443
4.80%, 12/05/2034	9,000	8,965			1,204,741
2.88%, 05/12/2041	406,000	298,242	Commodity Chemicals-0.03%		
-		307,207	-		
Building Products-0.00%			LYB Finance Co. B.V. (Netherlands), 8.10%, 03/15/2027 ^(d)	339,000	357,941
Carrier Global Corp., 5.90%,			0.1070, 03/13/2021	337,000	331,711
03/15/2034	10,000	10,360	Communications Equipment-0.	03%	
Johnson Controls International	•	· · ·	Cisco Systems, Inc., 5.30%,		
PLC/Tyco Fire & Security Finance			02/26/2054 ^(c)	353,000	343,386
S.C.A., 2.00%, 09/16/2031	3,000	2,482	Motorola Solutions, Inc., 4.60%,	2.000	2.072
		12,842	02/23/2028	3,000	2,973
Cable & Satellite-1.04%					346,359
Cable One, Inc.,			Computer & Electronics Retail-	0.00%	
Conv.,			Dell International LLC/EMC Corp.,		
0.00%, 03/15/2026 ^(e)	5,466,000	5,099,778	8.35%, 07/15/2046	2,000	2,547
1.13%, 03/15/2028	2,850,000	2,358,375			

	Principal Amount	Value		Principal Amount	Value
Computer & Electronics Retail-			Diversified Banks-(continued)		
Leidos, Inc., 2.30%, 02/15/2031	\$ 3,000	\$ 2,521	Bank of America Corp.,		
		5,068	3.37%, 01/23/2026 ^(f)	\$ 3,000	\$ 2,997
_		<u> </u>	3.25%, 10/21/2027	525,000	506,110
Construction Machinery & Hea	vy Transportati	on Equipment-	4.95%, 07/22/2028 ^(f)	3,000	3,00
0.02%			5.20%, 04/25/2029 ^(f)	24,000	24,118
Cummins, Inc.,	21.000	24 242	4.27%, 07/23/2029 ^(f)	2,000	1,950
4.90%, 02/20/2029	31,000	31,213	5.82%, 09/15/2029 ^(f)	44,000	45,098
5.15%, 02/20/2034	43,000	43,066	2.57%, 10/20/2032 ^(f)	874,000	737,836
5.45%, 02/20/2054	62,000	60,397	4.57%, 04/27/2033 ^(f)	3,000	2,852
Komatsu Finance America, Inc.,	200,000	202.477	5.02%, 07/22/2033 ^(f)	3,000	2,943
5.50%, 10/06/2027 ^(d)	200,000	203,476	5.29%, 04/25/2034 ^(f)	23,000	22,81
		338,152	5.47%, 01/23/2035 ^(f)	37,000	37,05
Consumer Finance-0.08%			2.48%, 09/21/2036 ^(f)	3,000	2,446
Capital One Financial Corp.,			7.75%, 05/14/2038	115,000	134,45
7.15%, 10/29/2027 ^(f)	31,000	32,178	Bank of America N.A., 5.53%,	113,000	154,45
6.31%, 06/08/2029 ^(f)	16,000	16,527	08/18/2026	458,000	464,346
7.62%, 10/30/2031 ^(f)	26,000	28,716	Bank of Montreal (Canada),	.00,000	10.70
6.38%, 06/08/2034 ^(f)	13,000	13,504	5.30%, 06/05/2026	10,000	10,098
General Motors Financial Co., Inc.,	13,000	13,304	7.70%, 05/26/2084 ^(f)	299,000	310,962
6.05%, 10/10/2025	5,000	5.044	Bank of Nova Scotia (The) (Canada),		
5.25%, 03/01/2026	480,000	481,569	8.63%, 10/27/2082 ^(f)	246,000	261,717
5.40%, 04/06/2026	4,000	4,025	8.00%, 01/27/2084 ^(f)	286,000	301,663
Synchrony Financial, 3.95%,	4,000	4,023	Barclays PLC (United Kingdom),		, , , , , , , , , , , , , , , , , , , ,
12/01/2027	556,000	537,876	6.69%, 09/13/2034 ^(f)	200,000	212,145
12,01,202.	330,000	1,119,439	BBVA Bancomer S.A. (Mexico),		
		1,119,439	8.13%, 01/08/2039 ^{(d)(f)}	200,000	204,178
Consumer Staples Merchandise	e Retail-0.00%		BPCE S.A. (France),		
Dollar General Corp., 5.50%,			5.21% (SOFR + 0.57%),		
11/01/2052	3,000	2,707	01/14/2025 ^{(d)(i)}	250,000	250,033
Target Corp.,			4.50%, 03/15/2025 ^(d)	184,000	183,678
4.50%, 09/15/2032	3,000	2,901	5.20%, 01/18/2027 ^(d)	250,000	251,282
4.80%, 01/15/2053	3,000	2,680	5.72%, 01/18/2030 ^{(d)(f)}	253,000	254,40
Walmart, Inc., 4.50%, 04/15/2053	21,000	18,286	6.51%, 01/18/2035 ^{(d)(f)}	250,000	250,725
		26,574	Citigroup, Inc.,		
			5.61%, 09/29/2026 ^(f)	10,000	10,05
Data Processing & Outsourced	Services-0.28%	6	3.67%, 07/24/2028 ^(f)	511,000	495,115
CSG Systems International, Inc.,	2 700 000	2.025.240	4.08%, 04/23/2029 ^(f)	4,000	3,883
Conv., 3.88%, 09/15/2028	3,780,000	3,825,360	5.17%, 02/13/2030 ^(f)	61,000	60,971
Distillers & Vintners-0.00%			6.17%, 05/25/2034 ^(f)	27,000	27,517
Brown-Forman Corp., 4.75%,			5.83%, 02/13/2035 ^(f)	170,000	169,248
04/15/2033	4,000	3,903	6.68%, 09/13/2043 ^(c)	741,000	814,197
Constellation Brands, Inc., 4.90%,	.,,,,,	27,22	5.30%, 05/06/2044	228,000	215,199
05/01/2033	3,000	2,898	4.75%, 05/18/2046	356,000	313,236
		6,801	Series AA, 7.63% ^{(f)(g)}	287,000	299,72
			Series BB, 7.20% ^{(f)(g)}	215,000	223,540
Distributors-0.00%			Series V, 4.70% ^{(f)(g)}	140,000	139,294
Genuine Parts Co.,			Comerica, Inc., 5.98%,	,	
6.50%, 11/01/2028	23,000	24,157	01/30/2030 ^(f)	31,000	31,358
6.88%, 11/01/2033	37,000	40,570	Commonwealth Bank of Australia		
		64,727	(Australia), 3.31%,		
Disconsiding Desire 4 000/			03/11/2041 ^(d)	200,000	147,130
Diversified Banks-1.93%			Credit Agricole S.A. (France),	00.00-	
Australia and New Zealand Banking			4.38%, 03/17/2025 ^(d)	304,000	303,385
Group Ltd. (Australia), 5.09%, 12/08/2025	250,000	251,424	5.34%, 01/10/2030 ^{(d)(f)}	267,000	267,166
5.00%, 03/18/2026	551,000	554,020	6.25%, 01/10/2035 ^{(d)(f)}	250,000	251,16
6.75% ^{(d)(f)(g)}			Danske Bank A/S (Denmark), 1.55%,	202 225	400 000
Banco Santander S.A. (Spain),	425,000	431,814	09/10/2027 ^{(d)(f)}	200,000	189,230
6.53%, 11/07/2027 ^(f)	200,000	205,794	Discover Bank, 4.65%,	122.000	110 55
5.55%, 03/14/2028 ^(f)	200,000	201,837	09/13/2028	122,000	119,559
5.54%, 03/14/2030 ^(f)	200,000	200,983			
J.J470, UJ/14/2UJU	200,000	200,963			

	Principal Amount	Value		Principal Amount	Value
Diversified Banks-(continued)	7 mount	- Tulus	Diversified Banks-(continued)	Amount	· · · · · · · · · · · · · · · · · · ·
Federation des caisses Desjardins du			Royal Bank of Canada (Canada),		
Quebec (Canada), 4.55%,			4.88%, 01/19/2027	\$ 40,000	\$ 40,160
08/23/2027 ^(d)	\$ 280,000	\$ 276,854	4.95%, 02/01/2029	14,000	14,033
Fifth Third Bancorp,			5.00%, 02/01/2033	3.000	2,950
2.38%, 01/28/2025	3,000	2,994	Societe Generale S.A. (France),	5,000	
1.71%, 11/01/2027 ^(f)	3,000	2,833	6.07%, 01/19/2035 ^{(d)(f)}	200,000	197,549
6.34%, 07/27/2029 ^(f)	3,000	3,113	7.13%, 01/19/2055 ^{(d)(f)}	212,000	202,167
4.77%, 07/28/2030 ^(f)	4,000	3,920	Standard Chartered PLC (United		
5.63%, 01/29/2032 ^(f)	11,000	11,126	Kingdom),		
HSBC Holdings PLC (United Kingdom),			2.68%, 06/29/2032 ^{(d)(f)}	200,000	168,235
4.04%, 03/13/2028 ^(f)	135,000	132,197	6.30%, 07/06/2034 ^{(d)(f)}	200,000	207,749
5.21%, 08/11/2028 ^(f)	205,000	205,896	Sumitomo Mitsui Financial Group, Inc.		
4.58%, 06/19/2029 ^(f)	183,000	179,389	(Japan),	2.000	2.5.42
6.33%, 03/09/2044 ^(f)	256,000	270,598	2.14%, 09/23/2030	3,000	2,542
4.60% ^{(f)(g)}	225,000	199,364	6.60% ^{(f)(g)}	234,000	240,852
ING Groep N.V. (Netherlands),			Sumitomo Mitsui Trust Bank Ltd.		
5.34%, 03/19/2030 ^(f)	200,000	200,878	(Japan), 5.65%, 09/14/2026 ^(d)	200,000	203.050
5.55%, 03/19/2035 ^(f)	234,000	232,713	5.20%, 03/07/2027 ^(d)	226,000	228,134
JPMorgan Chase & Co.,			5.55%, 09/14/2028 ^(d)	203,000	206,956
3.20%, 06/15/2026	394,000	386,780	5.20%, 03/07/2029 ^(d)	200,000	201,570
5.04%, 01/23/2028 ^(f)	59,000	59,227	5.35%, 03/07/2034 ^(d)		
3.78%, 02/01/2028 ^(f)	3,000	2,937		200,000	200,207
3.54%, 05/01/2028 ^(f)	3,000	2,916	Synovus Bank, 5.63%, 02/15/2028	250,000	250,524
4.85%, 07/25/2028 ^(f)	4,000	3,999	Toronto-Dominion Bank (The)	230,000	230,324
3.51%, 01/23/2029 ^{(c)(f)}	1,058,000	1,015,308	(Canada), 8.13%, 10/31/2082 ^(f)	200,000	208,964
5.30%, 07/24/2029 ^(f)	25,000	25,257	U.S. Bancorp,		2007701
6.09%, 10/23/2029 ^(f)	38,000	39,423	Series W, 3.10%, 04/27/2026	2,101,000	2,057,060
5.01%, 01/23/2030 ^(f)	21,000	20,985	4.55%, 07/22/2028 ^(f)	5,000	4,960
4.59%, 04/26/2033 ^(f)	3,000	2,879	5.78%, 06/12/2029 ^(f)	21,000	21,478
5.72%, 09/14/2033 ^(f)	3,000	3,065	5.38%, 01/23/2030 ^(f)	45,000	45,385
6.25%, 10/23/2034 ^(f)	57,000	60,269	4.97%, 07/22/2033 ^(f)	4,000	3,833
5.34%, 01/23/2035 ^(f)	18,000	17,894	4.84%, 02/01/2034 ^(f)	17,000	16,279
4.26%, 02/22/2048 ^(f)	489,000	405,263	5.84%, 06/12/2034 ^(f)	21,000	21,416
3.90%, 01/23/2049 ^(f)	1,058,000	815,900	5.68%, 01/23/2035 ^(f)	29,000	29,257
Series NN, 6.88% ^{(f)(g)}	122,000	127,702	UBS AG (Switzerland), 5.65%,	27,000	
JPMorgan Chase Bank N.A., 5.11%,	,		09/11/2028	200,000	204,679
12/08/2026	345,000	348,724	Wells Fargo & Co.,	,	
KeyCorp, 5.69% (SOFR + 1.25%),			3.55%, 09/29/2025	626,000	621,156
05/23/2025 ⁽ⁱ⁾	15,000	15,014	4.10%, 06/03/2026	505,000	499,854
Manufacturers & Traders Trust Co.,			3.58%, 05/22/2028 ^(f)	4,000	3,877
5.40%, 11/21/2025	359,000	360,192	5.57%, 07/25/2029 ^(f)	19,000	19,296
4.70%, 01/27/2028	189,000	187,162	6.30%, 10/23/2029 ^(f)	27,000	28,106
Mitsubishi UFJ Financial Group, Inc.			5.20%, 01/23/2030 ^(f)	25,000	25,078
(Japan), 5.02%, 07/20/2028 ^(f)	200,000	200,790	5.39%, 04/24/2034 ^(f)	8,000	7,914
Mizuho Financial Group, Inc. (Japan),	200.000	204.720	5.56%, 07/25/2034 ^(f)	46,000	45,957
5.78%, 07/06/2029 ^(f)	200,000	204,730	6.49%, 10/23/2034 ^(f)	69,000	73,375
Morgan Stanley Bank N.A.,	250.000	2EE 420	5.50%, 01/23/2035 ^(f)	38,000	37,857
5.88%, 10/30/2026		255,429	4.65%, 11/04/2044	647,000	545,199
4.95%, 01/14/2028 ^(f)	399,000	399,629	4.61%, 04/25/2053 ^(f)	4,000	3,343
National Securities Clearing Corp., 5.10%, 11/21/2027 ^(d)	250,000	252,613	7.63% ^{(f)(g)}	21,000	22,336
PNC Financial Services Group, Inc. (The)		۲۵۲,013	Wells Fargo Bank N.A.,	21,000	22,330
6.62%, 10/20/2027 ^(f)	, 52,000	53,583	5.55%, 08/01/2025 ^(c)	506,000	508,350
3.45%, 04/23/2029	689,000	652,249	4.81%, 01/15/2026	250,000	250,831
5.58%, 06/12/2029 ^(f)	26,000	26,459	Westpac Banking Corp. (Australia),	230,000	230,031
4.63%, 06/06/2033 ^(f)	4,000	3,768	6.82%, 11/17/2033	88,000	95,136
4.03%, 00/00/2033 ^(f)	3,000	3,106	0.02.3, 11,11,2000	55,555	26,339,584
5.07%, 01/24/2034 ^(f)	3,000	2,924			۵۵,۵۵۶,۵04
6.88%, 10/20/2034 ^(f)			Diversified Capital Markets-0.1	5%	
0.00% 10///0///034**	447,000	488,120	•		
0.0070, 10/20/2034	· · · · · · · · · · · · · · · · · · ·	<u> </u>	Blackstone Private Credit Fund, 6.25%, 01/25/2031	32,000	32,554

	Principal Amount	Value		Principal Amount	Value
Diversified Capital Markets-(cor	ntinued)		Diversified Support Services-0.	00%	
SMBC Aviation Capital Finance DAC			Element Fleet Management Corp.		
(Ireland), 5.30%,			(Canada), 6.32%,		
04/03/2029 ^(d)	\$ 200,000	\$ 200,833	12/04/2028 ^(d)	\$ 37,000	\$ 38,580
UBS Group AG (Switzerland),	154.000	152 527	Drug Retail-0.05%		
4.55%, 04/17/2026	154,000	153,537	CVS Pass-Through Trust, 6.04%,		
4.75%, 05/12/2028 ^{(d)(f)} 5.43%, 02/08/2030 ^{(d)(f)}	205,000	203,828	12/10/2028	315,742	317,543
	200,000	201,346	Walgreens Boots Alliance, Inc.,		
6.30%, 09/22/2034 ^{(d)(f)}	200,000	209,331	4.50%, 11/18/2034	428,000	327,567
5.70%, 02/08/2035 ^{(d)(f)} 4.38% ^{(d)(f)(g)}	200,000	201,390			645,110
	200,000	172,024			
7.75% ^{(d)(f)(g)} 9.25% ^{(d)(f)(g)}	229,000	239,123	Electric Utilities-1.56%		
	201,000	230,834	AEP Texas, Inc., 3.95%,	172.000	1// /15
9.25% ^{(d)(f)(g)}	200,000	216,714	06/01/2028 ^(d)	172,000	166,415
		2,061,514	Alabama Power Co., 5.85%, 11/15/2033	9,000	9,350
Diversified Financial Services-0	.08%		American Electric Power Co., Inc.,	. ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
AerCap Ireland Capital DAC/AerCap			5.75%, 11/01/2027	4,000	4,100
Global Aviation Trust (Ireland),			5.20%, 01/15/2029	37,000	37,293
3.85%, 10/29/2041	410,000	321,075	Connecticut Light and Power Co.		
Apollo Debt Solutions BDC, 6.90%,			(The), 5.25%, 01/15/2053	3,000	2,836
04/13/2029 ^(d)	20,000	20,708	Consolidated Edison Co. of New York,		
Apollo Global Management, Inc.,	42.000	AC E1 A	Inc.,	04.000	04.070
6.38%, 11/15/2033	43,000	46,514	5.50%, 03/15/2034	21,000	21,379
Avolon Holdings Funding Ltd. (Ireland), 6.38%, 05/04/2028 ^(d)	22,000	22,621	5.90%, 11/15/2053	26,000	26,370
5.75%, 03/01/2029 ^(d)	114,000	115,273	Constellation Energy Generation LLC,	0.000	0.427
Blue Owl Technology Finance Corp.	114,000	113,213	6.13%, 01/15/2034	9,000	9,427
II, 6.75%, 04/04/2029 ^(d)	327,000	329,157	6.50%, 10/01/2053	279,000	295,893
Corebridge Financial, Inc.,	321,000	327,131	5.75%, 03/15/2054	88,000	85,664
6.05%, 09/15/2033	26,000	26,910	Dominion Energy South Carolina, Inc., 6.25%, 10/15/2053	11,000	11,857
5.75%, 01/15/2034	55,000	56,061	Duke Energy Carolinas LLC, 5.35%,	11,000	11,037
Macquarie Airfinance Holdings Ltd.			01/15/2053	3,000	2,857
(United Kingdom),			Duke Energy Corp.,	3,000	2,031
6.40%, 03/26/2029 ^(d)	47,000	48,396	5.00%, 12/08/2025	3,000	3,009
6.50%, 03/26/2031 ^(d)	56,000	58,032	4.85%, 01/05/2029	39,000	38,836
		1,044,747	5.00%, 08/15/2052	3,000	2,621
		<u> </u>	3.25%, 01/15/2082 ^(f)	3,000	2,804
Diversified Metals & Mining-0.0	4%		Duke Energy Indiana LLC, 5.40%,	0,000	2,001
BHP Billiton Finance (USA) Ltd.			04/01/2053	5,000	4,743
(Australia), 5.10%, 09/08/2028	39,000	39,376	Electricite de France S.A. (France),		,
	26,000	26,424	4.88%, 01/22/2044 ^(d)	846,000	734,552
5.25%, 09/08/2030 5.25%, 09/08/2033	45,000	45,246	Enel Finance America LLC (Italy),		
5.50%, 09/08/2053	15,000	14,661	2.88%, 07/12/2041 ^(d)	200,000	135,264
Glencore Funding LLC (Australia),	13,000	14,001	Enel Finance International N.V.		
5.37%, 04/04/2029 ^(d)	84,000	84,705	(Italy), 7.05%, 10/14/2025 ^(d)	200,000	203,281
5.63%, 04/04/2034 ^(d)	153,000	152,409	Evergy Metro, Inc., 4.95%,	2.000	2.022
5.89%, 04/04/2054 ^(d)	61,000	59,242	04/15/2033	3,000	2,933
Rio Tinto Finance (USA) Ltd.	01,000	37,242	Eversource Energy, 5.00%, 01/01/2027	76,000	76,209
(Australia), 7.13%, 07/15/2028	182,000	195,655	5.50%, 01/01/2027		
(//doc//dia//////////////////////////////////	102,000	617,718	Exelon Corp.,	37,000	36,735
		011,110	5.15%, 03/15/2029	48,000	48,264
Diversified REITs-0.14%			5.45%, 03/15/2034	46,000	45,930
Brixmor Operating Partnership L.P.,			5.60%, 03/15/2053	47,000	45,280
5.50%, 02/15/2034	948,000	939,365	FirstEnergy Corp., Conv., 4.00%,	11,000	10,200
CubeSmart L.P.,			05/01/2026	6,407,000	6,461,459
2.25%, 12/15/2028	3,000	2,703	FirstEnergy Pennsylvania Electric	, , , , , , , , ,	-,,,
2.50%, 02/15/2032 ^(c)	1,066,000	891,182	Co., 5.20%, 04/01/2028 ^(d)	3,000	3,015
VICI Properties L.P.,	20.000	20.207	Florida Power & Light Co., 4.80%,		
5.75%, 04/01/2034 6.13%, 04/01/2054	30,000 32,000	30,296	05/15/2033	3,000	2,920
0.1370, 04/01/2034	32,000	31,816			
		1,895,362			

	Principal Amount	Value		Principal Amount	Value
Electric Utilities-(continued)			Electric Utilities-(continued)		
Georgia Power Co.,			Virginia Electric & Power Co.,		
4.65%, 05/16/2028	\$ 3,000	\$ 2,988	5.00%, 04/01/2033	\$ 3,000	\$ 2,938
4.95%, 05/17/2033	3,000	2,939	5.35%, 01/15/2054	28,000	26,370
Series B, 3.70%, 01/30/2050	350,000	257,410	Vistra Operations Co. LLC, 6.95%,	22.000	24.006
MidAmerican Energy Co.,	2.000	2.040	10/15/2033 ^(d)	23,000	24,806
5.35%, 01/15/2034	3,000	3,040	Xcel Energy, Inc., 4.60%, 06/01/2032	3,000	2,857
5.85%, 09/15/2054	12,000 43.000	12,209	3.50%, 12/01/2049	964,000	665,775
5.30%, 02/01/2055 National Rural Utilities Cooperative	43,000	40,674	3.3070, 12,01,2017	701,000	21,273,512
Finance Corp.,					21,213,312
4.80%, 02/05/2027	274,000	274,880	Electrical Components & Equip	ment-0.02%	
4.85%, 02/07/2029	74,000	74,121	Regal Rexnord Corp., 6.30%,		
5.00%, 02/07/2031	69,000	69,449	02/15/2030	3,000	3,087
2.75%, 04/15/2032	1,227,000	1,050,764	Rockwell Automation, Inc., 1.75%,	207.000	251 021
5.80%, 01/15/2033	3,000	3,105	08/15/2031	307,000	251,921
7.13%, 09/15/2053 ^(f)	235,000	243,053			255,008
NextEra Energy Capital Holdings, Inc.,	4.4.000	44004	Environmental & Facilities Serv	vices-0.01%	
6.05%, 03/01/2025	14,000	14,026	Republic Services, Inc.,		
5.75%, 09/01/2025	1,450,000	1,459,356	4.88%, 04/01/2029	40,000	39,925
4.95%, 01/29/2026	265,000	265,628	5.00%, 12/15/2033	36,000	35,435
3.55%, 05/01/2027	530,000	516,646	5.00%, 04/01/2034	3,000	2,928
4.63%, 07/15/2027	3,000	2,997	Veralto Corp.,	40.000	40 570
4.90%, 03/15/2029 5.25%, 03/15/2034	119,000	118,673 126,682	5.50%, 09/18/2026	48,000	48,579
5.55%, 03/15/2054	128,000 119,000	114,132	5.35%, 09/18/2028 5.45%, 09/18/2033	37,000 21,000	37,489 21,085
Niagara Mohawk Power Corp.,	119,000	114,132	5.45%, 09/16/2033	21,000	
5.29%, 01/17/2034 ^(d)	37,000	36,262			185,441
5.66%, 01/17/2054 ^(d)	17,000	16,507	Financial Exchanges & Data-0.	01%	
Oklahoma Gas and Electric Co.,			Intercontinental Exchange, Inc.,		
5.60%, 04/01/2053	3,000	2,932	4.60%, 03/15/2033	3,000	2,882
Oncor Electric Delivery Co. LLC,			4.95%, 06/15/2052	3,000	2,690
5.65%, 11/15/2033	37,000	37,959	5.20%, 06/15/2062	3,000	2,729
PacifiCorp, 5.10%, 02/15/2029	39,000	39,295	Nasdaq, Inc.,	2.000	2.044
5.30%, 02/15/2031	35,000	35,327	5.35%, 06/28/2028	3,000	3,044
5.45%, 02/15/2034	49,000	48,715	5.55%, 02/15/2034 5.95%, 08/15/2053	4,000 169,000	4,038 170,675
5.80%, 01/15/2055	36,000	35.023	6.10%, 06/28/2063	3,000	3,056
PECO Energy Co., 4.90%,	30,000	33,023	S&P Global, Inc.,	3,000	3,030
06/15/2033	11,000	10,815	2.90%, 03/01/2032	3,000	2,618
PPL Capital Funding, Inc., Conv.,			3.90%, 03/01/2062	3,000	2,243
2.88%, 03/15/2028	6,449,000	6,750,491		·	193,975
PPL Electric Utilities Corp., 6.25%,	46,000	49,738			· ·
O5/15/2039 Public Service Co. of Colorado,	46,000	49,130	Food Distributors-0.11%	1 500 000	1 400 040
5.25%, 04/01/2053	3,000	2,790	Sysco Corp., 3.75%, 10/01/2025	1,500,000	1,490,840
Public Service Co. of New Hampshire,	0,000		Food Retail-0.00%		
5.35%, 10/01/2033	9,000	9,104	Alimentation Couche-Tard, Inc.		
Public Service Electric and Gas Co.,			(Canada), 5.27%,		
5.13%, 03/15/2053	3,000	2,804	02/12/2034 ^(d)	64,000	62,540
San Diego Gas & Electric Co.,	21 000	10.705	Gas Utilities-0.00%		
5.35%, 04/01/2053 5.55%, 04/15/2054	21,000 104,000	19,785 100,933	Atmos Energy Corp.,		
Sierra Pacific Power Co., 5.90%,	104,000	100,933	5.90%, 11/15/2033	12,000	12,562
03/15/2054	5,000	5,006	6.20%, 11/15/2053	7,000	7,446
Southern Co. (The), 5.70%,	2,000	3,000	Piedmont Natural Gas Co., Inc.,		
10/15/2032	3,000	3,090	5.40%, 06/15/2033	11,000	11,010
Southwestern Electric Power Co.,			Southwest Gas Corp., 5.45%,	2 000	2 020
5.30%, 04/01/2033	3,000	2,968	03/23/2028	3,000	3,039
Union Electric Co., 5.20%,	1/0.000	1/7 15 4			34,057
04/01/2034	168,000	167,154			

	Principal Amount	Value		Principal Amount	Value
Health Care Distributors-0.01%		11.00	Health Care Services-(continue		
Cardinal Health, Inc., 5.45%, 02/15/2034	\$ 37,000	\$ 36,881	Quest Diagnostics, Inc., 6.40%, 11/30/2033		\$ 22,497
Cencora, Inc., 5.13%, 02/15/2034	39.000	38,299	11/00/2000	Ų <u>L1,000</u>	1,338,274
McKesson Corp., 5.10%, 07/15/2033	3,000	2,985	Health Care Supplies-0.38%		
01/13/2033	3,000	78.165	Haemonetics Corp., Conv., 2.50%,		
		70,103	06/01/2029 ^(d)	2,885,000	2,847,495
Health Care Equipment-0.48% Alcon Finance Corp., 5.38%,			Medtronic Global Holdings S.C.A., 4.50%, 03/30/2033	6,000	5,734
12/06/2032 ^(d) Becton, Dickinson and Co., 4.88%,	200,000	199,994	Merit Medical Systems, Inc., Conv., 3.00%, 02/01/2029 ^(d)	1,444,000	1,825,339
05/15/2044	428,000	370,989	Solventum Corp., 5.45%, 02/25/2027 ^(d)	100,000	
Boston Scientific Corp., 1.90%, 06/01/2025 ^(c)	1,000,000	988,524	5.40%, 03/01/2029 ^(d)	193,000	101,001 193,560
Integra LifeSciences Holdings Corp., Conv., 0.50%, 08/15/2025	4,712,000	4.548.258	5.60%, 03/23/2034 ^(d)	265,000	263,809 5,236,938
Medtronic, Inc., 4.38%,		,,,,,,	Hama Immunicament Batali O 16	20/	3,230,930
03/15/2035 Smith & Nephew PLC (United Kingdom),	249,000	233,848	Home Improvement Retail-0.19 Home Depot, Inc. (The),		
5.15%, 03/20/2027	52,000	52,383	5.13%, 04/30/2025	2,200,000	2,204,192
5.40%, 03/20/2034	133,000	132,098	4.90%, 04/15/2029	41,000	41,380
		6,526,094	Lowe's Cos., Inc., 3.35%, 04/01/2027	3,000	2,914
Health Care Facilities-0.00%			5.00%, 04/15/2033	3,000	2,955
HCA, Inc., 5.90%, 06/01/2053	16,000	15,111	4.25%, 04/01/2052	497,000	388,157
UPMC,			5.75%, 07/01/2053	3,000	2,940
5.04%, 05/15/2033	17,000	16,731	5.85%, 04/01/2063	21,000	20,598
5.38%, 05/15/2043	8,000	7,746	0.0070/0.1/02/2000		2,663,136
Health Care REITs-0.01% Alexandria Real Estate Equities, Inc., 2.95%, 03/15/2034	3,000	2,471	Hotels, Resorts & Cruise Lines Airbnb, Inc., Conv., 0.00%, 03/15/2026 ^(e) Marriott International, Inc.,	7,552,000	7,102,656
5.25%, 05/15/2036	25,000	24,277	4.88%, 05/15/2029	25,000	24,919
5.63%, 05/15/2054	118,000	113,080	5.30%, 05/15/2034	41,000	40,710
Healthcare Realty Holdings L.P., 3.50%, 08/01/2026	3,000	2,934	3.3070, 03/13/2001	11,000	7,168,285
2.00%, 03/15/2031	3,000	2,456	Industrial Conglomerates-0.13	%	
		145,218	Honeywell International, Inc.,		
		· ·	4.88%, 09/01/2029	116,000	116,752
Health Care Services-0.10%			4.95%, 09/01/2031	131,000	131,121
Cigna Group (The), 4.80%, 08/15/2038	307,000	278,588	4.50%, 01/15/2034	1,463,000	1,396,435
CommonSpirit Health,	301,000	210,300	5.00%, 03/01/2035	89,000	87,263
5.32%, 12/01/2034	129,000	127,389			1,731,571
5.55%, 12/01/2054	41,000	39,237	Industrial Machinery & Supplies	& Components-	0.28%
CVS Health Corp., 5.00%, 01/30/2029	10,000	9,870	Caterpillar Financial Services Corp., 5.15%, 08/11/2025	73,000	73,222
5.25%, 01/30/2031	3,000	2,931	Ingersoll Rand, Inc.,	15,000	1 5,222
5.30%, 06/01/2033	12,000	11,508	5.40%, 08/14/2028	3,000	3,049
6.00%, 06/01/2063	3,000	2,739	5.70%, 08/14/2033	19,000	19,451
Fresenius Medical Care US Finance III, Inc. (Germany), 1.88%,		_	JBT Marel Corp., Conv., 0.25%, 05/15/2026	3,668,000	3,660,664
12/01/2026 ^(d)	150,000	141,189	Nordson Corp.,		
NXP B.V./NXP Funding LLC (China),	676,000	670 001	5.60%, 09/15/2028	3,000	3,069
5.35%, 03/01/2026 Piedmont Healthcare, Inc., 2.86%,	·	678,984	5.80%, 09/15/2033 nVent Finance S.a.r.l. (United	12,000	12,375
01/01/2052	18,000	11,158	Kingdom), 5.65%, 05/15/2033	12,000	12,002
Providence St. Joseph Health Obligated Group, Series 21-A, 2.70%, 10/01/2051	21,000	12,184			3,783,832
L.1070, 10/01/L031	۷1,000	14,104			

	Principal Amount	Value		Principal Amount	Value
Industrial REITs-0.00%	Amount	Value	Interactive Media & Services-		vulue
LXP Industrial Trust,			Snap, Inc., Conv., 0.50%,	(continued)	
6.75%, 11/15/2028	\$ 19,000	\$ 19,921	05/01/2030 ^(d)	\$ 3,966,000 \$	3,373,083
2.38%, 10/01/2031	3,000	2,441			3,391,801
	-,	22,362			0,071,001
		22,002	Internet Services & Infrastruc	ture-0.26%	
Insurance Brokers-0.00%			Shopify, Inc. (Canada), Conv.,		
Arthur J. Gallagher & Co., 6.75%,			0.13%, 11/01/2025	3,435,000	3,505,417
02/15/2054	21,000	23,280	Investment Banking & Broker	ane-1 93%	
Marsh & McLennan Cos., Inc.,	0.4.000	0.4.000	Brookfield Finance, Inc. (Canada),	age 1.7570	
5.40%, 09/15/2033	24,000	24,302	5.97%, 03/04/2054	47,000	47,553
5.45%, 03/15/2053	3,000	2,900	Charles Schwab Corp. (The),	,,,,,,,	,000
5.70%, 09/15/2053	22,000	22,074	5.64%, 05/19/2029 ^(f)	16,000	16,336
		72,556	5.85%, 05/19/2034 ^(f)	16,000	16,477
Integrated Oil & Gas-0.32%			6.14%, 08/24/2034 ^(f)	45,000	47,269
BP Capital Markets America, Inc.,			Series K, 5.00% ^{(f)(g)}	7,000	6,813
2.94%, 06/04/2051	991,000	614,157	Goldman Sachs Group, Inc. (The),	.,,	
Chevron Corp., 2.95%,	771,000	014,131	4.25%, 10/21/2025	529,000	526,288
05/16/2026 ^(c)	952,000	933,950	5.18% (S0FR + 0.79%),		
Exxon Mobil Corp.,	702,000	700,700	12/09/2026 ⁽ⁱ⁾	19,000	19,047
2.71%, 03/06/2025 ^(c)	549,000	547,297	5.20% (S0FR + 0.81%),		
3.04%, 03/01/2026	1.098.000	1,081,266	03/09/2027(1)	12,000	12,011
Gray Oak Pipeline LLC, 2.60%,			5.53% (S0FR + 0.92%),		
10/15/2025 ^(d)	4,000	3,929	10/21/2027 ⁽ⁱ⁾	15,000	15,137
Occidental Petroleum Corp.,		_	5.02%, 10/23/2035 ^(f)	624,000	597,556
6.45%, 09/15/2036	51,000	52,246	2.91%, 07/21/2042 ^(f)	323,000	224,575
4.63%, 06/15/2045	11,000	8,376	Series W, 7.50% ^{(f)(g)}	437,000	461,988
Shell International Finance B.V.,			GS Finance Corp.,		
3.25%, 05/11/2025	1,098,000	1,093,373	Series 0003, Conv.,	E 0E0 000	7 524 074
		4,334,594	0.50%, 04/11/2028 ^(d)	5,859,000	7,524,864
Internated Telesconomication	Camilana 0 220/		0.00%, 07/19/2029 ^{(d)(e)}	5,880,000	8,892,169
Integrated Telecommunication	Services-U.23%)	1.00%, 07/30/2029 ^(d)	5,873,000	7,009,700
AT&T, Inc., 4.30%, 02/15/2030	318,000	308,087	Morgan Stanley, 4.00%, 07/23/2025	654,000	651,497
2.55%, 12/01/2033	3,000	2,418	5.12%, 02/01/2029 ^(f)	5,000	5,015
5.40%, 02/15/2034	15,000	15,067	5.16%, 04/20/2029 ^(f)	28,000	28,087
3.55%, 09/15/2055	157,000	105.697	5.45%, 07/20/2029 ^(f)	12,000	12,137
3.80%, 12/01/2057	255,000		6.41%, 11/01/2029 ^(f)	34,000	35,526
	255,000	176,152			
Telefonica Emisiones S.A. (Spain), 5.21%, 03/08/2047	700.000	620,973	5.17%, 01/16/2030 ^(f) 5.25%, 04/21/2034 ^(f)	25,000	25,043
T-Mobile USA, Inc.,	100,000	020,713	5.42%, 07/21/2034 ^(f)	29,000	28,567
5.65%, 01/15/2053	9,000	8,716	5.47%, 01/18/2035 ^(f)	21,000	20,863
6.00%, 06/15/2054	301,000	305,368	5.95%, 01/19/2038 ^(f)	25,000	24,872
Verizon Communications, Inc.,	0.000			5,000	5,007
2.36%, 03/15/2032	3,000	2,489	5.94%, 02/07/2039 ^(f)	105,000	105,400
4.78%, 02/15/2035 ^(d)	1,274,000	1,213,308			26,359,797
3.40%, 03/22/2041	561,000	424,582	Leisure Products-0.00%		
	•	3,182,857	Brunswick Corp., 5.85%,		
		7/202/001	03/18/2029	58,000	58,934
Interactive Home Entertainme	nt-0.12%			,	
Electronic Arts, Inc.,			Life & Health Insurance-0.719	%	
4.80%, 03/01/2026	1,290,000	1,291,129	American National Group, Inc.,		
1.85%, 02/15/2031	3,000	2,493	5.00%, 06/15/2027	857,000	853,218
Take-Two Interactive Software, Inc.,	0 00-	0	Athene Global Funding,	175.000	477 444
3.70%, 04/14/2027	357,000	348,720	5.52%, 03/25/2027 ^(d)	175,000	177,111
		1,642,342	5.58%, 01/09/2029 ^(d)	82,000	82,973
Interactive Media & Services-(25%		Athene Holding Ltd., 6.25%,	70.000	70 217
	J.£370		04/01/2054	79,000	79,216
Meta Platforms, Inc., 4.65%, 08/15/2062	3,000	2,548	Brighthouse Financial, Inc., 3.85%, 12/22/2051	1,846,000	1,201,721
5.75%, 05/15/2063	16,000	16,170	16/66/6001	1,070,000	1,201,121
5.1570, 05/15/2005	10,000	10,110			

		Principal Amount	Value
Life & Health Insurance-(contir	nued		
Corebridge Global Funding,		•	
5.65% (SOFR + 1.30%).			
09/25/2026 ^{(d)(i)}	\$	223,000	\$ 225,289
5.90%, 09/19/2028 ^(d)		23,000	23,679
5.20%, 01/12/2029 ^(d)		64,000	64,394
Delaware Life Global Funding,			
Series 21-1, 2.66%, 06/29/2026 ^(d)		2,184,000	2,107,211
F&G Annuities & Life, Inc., 7.40%,		2,104,000	2,101,211
01/13/2028		10,000	10,417
GA Global Funding Trust. 5.50%.		<u> </u>	
01/08/2029 ^(d)		1,378,000	1,392,859
MAG Mutual Holding Co., 4.75%, 04/30/2041 ^{(d)(j)}			
		509,000	454,038
Manulife Financial Corp. (Canada),		2.000	2.027
4.06%, 02/24/2032 ^(f)		3,000	2,927
MetLife, Inc., 5.00%, 07/15/2052		3,000	2,713
5.25%, 01/15/2054		11,000	10,307
Nationwide Financial Services, Inc.,		11,000	10,501
5.30%, 11/18/2044 ^(d)		440,000	404,340
New York Life Global Funding,			
4.55%, 01/28/2033 ^(d)		10,000	9,562
Northwestern Mutual Global Funding,			
5.07%, 03/25/2027 ^(d)		164,000	165,449
4.35%, 09/15/2027 ^(d)		3,000	2,977
4.71%, 01/10/2029 ^(d)		169,000	167,926
Pacific Life Global Funding II,			
5.15% (S0FR + 0.80%), 03/30/2025 ^{(d)(i)}		47,000	47,066
5.03% (S0FR + 0.62%),		41,000	41,000
06/04/2026 ^{(d)(i)}		9,000	9,029
5.61% (S0FR + 1.05%),		.,	
07/28/2026 ^{(d)(i)}		138,000	139,367
5.50%, 08/28/2026 ^{(c)(d)}		1,219,000	1,236,361
4.90%, 01/11/2029 ^(d)		169,000	169,349
Principal Life Global Funding II,			
5.00%, 01/16/2027 ^(d)		46,000	46,273
5.10%, 01/25/2029 ^(d)		211,000	211,685
Prudential Financial, Inc., 3.91%,		1.41.000	107.410
12/07/2047		141,000	107,619
Reliance Standard Life Global Funding II, 2.75%,			
01/21/2027 ^(d)		4,000	3,788
Sumitomo Life Insurance Co.		.,,,,,	07.00
(Japan), 5.88% ^{(d)(f)(g)}		288,000	286,738
			9,695,602
Managed Health Care-0.04%			
Humana, Inc., 5.75%, 12/01/2028		20,000	20,377
UnitedHealth Group, Inc.,		4.000	4.004
5.15%, 10/15/2025		4,000	4,021
5.25%, 02/15/2028		3,000	3,047
5.30%, 02/15/2030		3,000	3,049
5.35%, 02/15/2033		3,000	3,020
4.50%, 04/15/2033		3,000	2,847
3.50%, 08/15/2039		559,000	442,377
5.05%, 04/15/2053		3,000	2,704
5.20%, 04/15/2063		3,000	2,701
			484,143

	Principal Amount	Value
Marine Transportation-0.00%		
A.P. Moller - Maersk A/S (Denmark), 5.88%, 09/14/2033 ^(d)	\$ 19,000	\$ 19,436
Movies & Entertainment-0.46%		
Discovery Communications LLC,	247.000	266 100
4.90%, 03/11/2026 ^(c) Liberty Media CorpLiberty Formula	367,000	366,100
One, Conv., 2.25%,		
08/15/2027	1,938,000	2,373,808
TWDC Enterprises 18 Corp., 3.00%, 02/13/2026	367,000	361,414
Warnermedia Holdings, Inc.,	1 720 000	1 71 4 0 6 7
3.79%, 03/15/2025	1,720,000	1,714,967
5.05%, 03/15/2042 5.14%, 03/15/2052	838,000	673,226
5.39%, 03/15/2062	1,039,000 3,000	772,538 2,208
3.3970, 03/13/2002	3,000	6,264,261
		0,204,201
Multi-Family Residential REITs-	0.01%	
AvalonBay Communities, Inc.,	20 000	20 115
5.30%, 12/07/2033 Essex Portfolio L.P., 5.50%,	38,000	38,115
04/01/2034	58,000	58,059
		96,174
Matti for Lorenza o O O O O		
Multi-line Insurance-0.06%		
Aon Corp./Aon Global Holdings PLC, 5.35%, 02/28/2033	3,000	2,989
Liberty Mutual Group, Inc., 3.95%,	3,000	2,707
05/15/2060 ^(d)	887,000	598,129
Metropolitan Life Global Funding I,		
5.15%, 03/28/2033 ^(d)	196,000	193,746
		794,864
Multi-Utilities-0.10%		
Algonquin Power & Utilities Corp.		
(Canada), 5.37%, 06/15/2026	74,000	74,416
Ameren Illinois Co., 4.95%, 06/01/2033	4,000	3,933
Black Hills Corp., 6.15%,	21 000	22 241
05/15/2034 Dominion Energy, Inc., 5.38%,	31,000	32,241
11/15/2032	5,000	5,013
DTE Electric Co., 5.20%,		
03/01/2034	39,000	38,878
NiSource, Inc., 5.25%, 03/30/2028	4.000	1 026
5.40%, 06/30/2033	4,000 3,000	4,036 3,005
5.35%, 04/01/2034	89,000	88,325
4.38%, 05/15/2047	571,000	469,645
Public Service Enterprise Group, Inc.,	311,000	107,013
5.88%, 10/15/2028	44,000	45,397
6.13%, 10/15/2033	25,000	26,068
Sempra,		440 500
3.80%, 02/01/2038	559,000	462,533
6.88%, 10/01/2054 ^(f)	131,000	132,790
WEC Energy Group, Inc., 5.00%, 09/27/2025	7,000	7,014
5.15%, 10/01/2027	6,000	6,065
4.75%, 01/15/2028	5,000	4,990
1.80%, 10/15/2030	2,000	1,673
	_,	1,406,022
		1,700,022

	Principal Amount	Value		Principal Amount	Value
Office REITs-0.02%			Oil & Gas Storage & Transporta		
Piedmont Operating Partnership			MPLX L.P.,		
L.P., 9.25%, 07/20/2028	\$ 299,000	\$ 328,290	5.00%, 03/01/2033	\$ 3,000	\$ 2,88
Oil & Gas Drilling-0.00%			4.50%, 04/15/2038	810,000	706,58
Patterson-UTI Energy, Inc., 7.15%,			4.95%, 03/14/2052	3,000	2,52
10/01/2033	13,000	13,630	ONEOK, Inc., 5.65%, 11/01/2028	3,000	3,06
Oil 0 Con Employment 0 Complete	- 0.000/		5.80%, 11/01/2030	23,000	23,71
Oil & Gas Equipment & Services	s-0.00%		6.10%, 11/15/2032	3,000	3,10
Northern Natural Gas Co., 5.63%, 02/01/2054 ^(d)	23,000	22,139	6.05%, 09/01/2033	23,000	23,68
	·		6.63%, 09/01/2053	34,000	35,78
Oil & Gas Exploration & Produc	tion-0.26%		Southern Co. Gas Capital Corp.,	,	
Cameron LNG LLC, 3.70%, 01/15/2039 ^(d)	622.000	EU3 000	5.75%, 09/15/2033	9,000	9,24
Canadian Natural Resources Ltd.	622,000	503,088	Spectra Energy Partners L.P.,	400.000	100 5 4
(Canada), 2.05%, 07/15/2025	3,000	2,956	4.50%, 03/15/2045	488,000	402,54
ConocoPhillips Co.,	3,000		Targa Resources Corp., 5.20%, 07/01/2027	3,000	3,01
4.15%, 11/15/2034	230,000	210,195	Texas Eastern Transmission L.P.,	3,000	3,010
5.70%, 09/15/2063	9,000	8,638	7.00%, 07/15/2032	169,000	185,02
Diamondback Energy, Inc., 5.75%,			Western Midstream Operating L.P.,	,	
04/18/2054	488,000	458,363	6.15%, 04/01/2033	8,000	8,159
Northern Oil and Gas, Inc., Conv., 3.63%, 04/15/2029	2,005,000	2 25 / 271	Williams Cos., Inc. (The),		
Pioneer Natural Resources Co.,	2,005,000	2,354,371	5.40%, 03/02/2026	658,000	662,79
5.10%, 03/29/2026	3,000	3,022	5.30%, 08/15/2028	40,000	40,39
0.2070/00/27/2020	3,000	3,540,633	5.65%, 03/15/2033	11,000	11,10
		0,0.0,000			6,286,38
Oil & Gas Refining & Marketing	-0.03%		Other Specialized REITs-0.11%)	
Phillips 66 Co., 5.30%,	11 000	10.006	EPR Properties, 4.75%,		
06/30/2033	11,000	10,906	12/15/2026	1,556,000	1,544,02
Valero Energy Corp., 4.00%, 06/01/2052 ^(c)	531,000	379,718	Other Specialty Detail 0 000/		
	331,000	390,624	Other Specialty Retail-0.00% Tractor Supply Co., 5.25%,		
		370,024	05/15/2033	4.000	4,002
Oil & Gas Storage & Transporta	ntion-0.46%			,	.,
Cheniere Energy Partners L.P.,	10.000	40.000	Packaged Foods & Meats-0.029	6	
5.95%, 06/30/2033	12,000	12,292	Campbell's Co. (The),	E4 000	EAEE
Columbia Pipelines Holding Co. LLC, 6.06%, 08/15/2026 ^(d)	8,000	8,119	5.20%, 03/21/2029	54,000	54,55
Enbridge, Inc. (Canada), 5.70%,	0,000	0,119	5.40%, 03/21/2034 Conagra Brands, Inc., 4.60%,	72,000	71,68
03/08/2033	11,000	11,120	11/01/2025	3,000	3,000
Energy Transfer L.P.,			General Mills, Inc., 2.25%,		
6.05%, 12/01/2026	44,000	44,970	10/14/2031	3,000	2,50
6.40%, 12/01/2030	448,000	473,676	J.M. Smucker Co. (The), 6.20%,		
5.75%, 02/15/2033	3,000	3,043	11/15/2033 ^(c)	15,000	15,82
6.55%, 12/01/2033	7,000	7,457	Mars, Inc., 4.55%, 04/20/2028 ^(d)	21,000	20,79
5.55%, 05/15/2034	36,000	35,839	McCormick & Co., Inc., 4.95%,	2.000	2.024
4.90%, 03/15/2035	344,000	324,513	04/15/2033	3,000	2,92
5.30%, 04/01/2044	587,000	527,138	Mead Johnson Nutrition Co. (United Kingdom), 4.13%, 11/15/2025	63,000	62,76
5.00%, 05/15/2050	724,000	615,149	The Campbell's Company,	03,000	02,10
5.95%, 05/15/2054	28,000	27,086	5.30%, 03/20/2026	35,000	35,25
Enterprise Products Operating LLC,	22.000	24.702	5.20%, 03/19/2027	48,000	48,450
6.45%, 09/01/2040	23,000	24,783		.,	317,777
4.25%, 02/15/2048	696,000	559,866			
GreenSaif Pipelines Bidco S.a.r.l. (Saudi Arabia), 6.51%,			Paper & Plastic Packaging Prod	ucts & Material	s-0.04%
02/23/2042 ^(d)	200,000	203,072	International Paper Co., 6.00%,		
Kinder Morgan, Inc.,		200,012	11/15/2041	223,000	228,44
4.30%, 06/01/2025	878,000	876,123	Smurfit Kappa Treasury Unlimited Co.		
4.80%, 02/01/2033	3,000	2,852	(Ireland), 5.20%, 01/15/2030 ^(d)	100,000	100,70
5.20%, 06/01/2033	9,000	8,797	5.44%, 04/03/2034 ^(d)	102,000	101,830
5.30%, 12/01/2034	407,000	396,862	5.78%, 04/03/2054 ^(d)	100,000	99,39
3.30 /0, IL/OI/LO34	101,000	0,000		11111111111	

Passenger Airlines-0.10% Interior Minnes Passer Through Trust, Series 2014-1, Class A, 375%, 07/11/2031 Series 2021-1, Class B, 359%, 07/11/2031 Series 2021-1, Class B, 359%, 07/11/2031 Series 2021-1, Class B, 259%, 07/11/2031 Series 2021-1,		Principal Amount	Value		Principal Amount	Value
American Arlines Pass-Phrough Trust, 94(2028) \$ 209.937 \$ 204.282	Passenger Airlines-0.10%	7		Pharmaceuticals-(continued)	7	12.20
0.40/11/2028 S 209.937 \$ 204.82	American Airlines Pass-Through Trust,					
Series 2021-1, Class B, 395%					\$ 236,000	
07/11/2034 3,280 30,383 4,88% 02/27/2053 5,000 5,436 5,436 07/11/2034 26,70 2,345 5,00% 02/09/2054 5,000 48,743 5,00% 02/09/2054 5,00% 02/09/2		\$ 209,937	\$ 204,282		6,000	
Series 2021-1, Class A, 288% 70/11/203 26.79 2.345 5.00% 10/20/2029 4.7000 240.846 5.00% 10/20/2029 283.000 276.485 5.00% 10/20/2029 283.000 276.485 5.00% 20/20/2029 283.000 276.485 5.00% 20/20/2028 5.00% 20/20/20		22 000	20.202			
07/11/2034 2,679 2,345 SMileage Plan Pt Ind. 5.02%, 10/20/2029** 247,000 240,846 5.02%, 10/20/2029** 247,000 276,485 Bitlish Airways Pass-Through Trust (united Kingdom), Senés 2021-1, 10,357 9,161 Delta Air Lines, Inc. (Kyhlies Pt Ind. 2,450%, 03/15/2035**) 10,357 9,161 Delta Air Lines, Inc. (Kyhlies Pt Ind. 4,450%, 03/15/20205**) 4,352 4,327 4,75%, 10/20/2028** 10,309 10,174 4,50%, 10/20/2028** 10,309 10,174 4,50%, 10/20/2028** 10,309 10,174 4,50%, 10/20/2028** 263,032 258,047 5,90%, 30/2026 25,303 258,047 5,90%, 30/2026 25,303 3,300 2,743 Senies 2018-1, Class A, 3,55%, 03/33,330 5,00%, 03/22/2028 3,300 3,340,157 5,00%, 03/22/2028 3,300 2,275 5,00%, 03/22/2033 15,000 14,761 5,10%, 03/22/2033 3,000 2,275 5,00%, 03/22/2033 3,000 2,275 5,00%, 03/22/2033 3,000 2,275 5,00%, 03/22/2033 3,000 2,275 5,00%, 03/22/2033 3,000 2,775 5,00%, 03/22/2033 3,000 2,275 5,00%, 03/22/2039 9,000 2,000		32,000	30,303			
AS Mileage Plan P Ltd.		2 679	2 345			
\$5.00%, 10/20/202969 247,000 240,846 \$5.134%, 10/20/202169 283,000 276,485 \$Bitish Airways Pass-Through Trust United Kingdoms, Series 2021-1, Dass A, 2.90%, 03/15/2035** 10,357 9,161 Belas Air Lines, Inc. (Whited Kingdoms, Series 2021-1, Dass A, 2.90%, 03/15/2035** 10,357 9,161 Series 2012-1, Class A, 3.75%, 0.90/31/2026 10.309 10.174 5.00%, 03/12/2028** 10,309 10.174 5.00%, 05/17/2044 24,000 22.201 5.00%, 05/17/2044 24,000 22.201 5.00%, 05/17/2044 24,000 22.743 5.00%, 05/17/2045 3,3000 2.743 5.15%, 05/17/2045 3,3000 2.743 5.15%, 05/17/2045 3,3000 2.743 5.15%, 05/17/2045 3,3000 2.743 5.15%, 05/17/2046 3,000 2.743 5.15%, 05/17/2046 3,000 2.743 5.15%, 05/17/2046 3,000 2.743 5.15%, 05/17/2046 3,000 2.743 5.15%, 05/17/2046 3,000 2.743 5.00%, 03/22/2033 15,000 14,761 5.00%, 03/22/2033 15,000 14,761 5.00%, 03/22/2033 15,000 2.775 5.05%, 03/22/2033 15,000 2.775 5.05%, 03/22/2033 15,000 2.775 5.05%, 03/22/2033 17,000 262,459 5.00%, 03/22/2036 3,000 2.775 5.00%, 03/22/2036 3,000 2.775 5.00%, 03/22/2039 3,000 2.775 5		2,017	2,010			
British Airways Pass Through Trust United Kingdom), 5298, 03/15/2038 64,000 69,429	5.02%, 10/20/2029 ^(d)	247,000	240,846		63,000	57,617
British Arways Pass-Inrough Plast (United Ningholis), Series 2021-1, Class A, 2.90%, 0.91/15/2035** Dista Ar Lines, Inc. SkyMikes Pltd., 4,352 4,327 4,50%, 10/20/2025** 4,50%, 10/20/2025*** 10,309 10,174 5,15%, 0.59/17/2053 3,000 2,733 2,734 2,75%, 10/20/2026** Af5%, 10/20/2026*** 10,309 10,174 5,15%, 0.59/17/2053 3,000 2,733 2,734 2,75%, 0.90/03/2026 26,003 258,047 5,15%, 0.59/17/2053 3,000 2,733 2,735 2,75%, 0.90/03/2026 2,275 2,325 2,3	5.31%, 10/20/2031 ^(d)	283,000	276,485		64.000	60.420
03/24/2052 315,000 243,204	British Airways Pass-Through Trust				04,000	07,427
Morrack & Co., Inc.		10.257	0.161		315.000	243.204
4.352 4.357 4.352 4.327 4.39% .05/17/2044 24,000 22,201 4.5% 1.07/20/2028 10,309 10,174 5.0% 1.07/20/2028 3.000 2.733 5.15% 0.5/17/2063 3.000 2.733 5.15% 0.5/17/2063 3.000 2.733 5.15% 0.5/17/2064 2.000 2.6435 5.15% 0.5/17/2063 3.000 2.733 5.15% 0.5/17/2064 2.000 2.0437 7.000 1.05.25 7.000 2.05.204 4.75% 0.5/17/2063 3.000 2.743 5.15% 0.5/17/2063 3.000 2.743 5.15% 0.5/17/2063 3.000 2.743 5.15% 0.5/17/2064 3.000 3.000 3.001/2030 3.035 3.001 3.40.157		10,357	9,161			
A.75%, 10/20/2028		4 352	4 327	·	24,000	22,201
United Afrifines Pass-Through Trust, 99/03/2026			,		3,000	2,733
Series 2014-2, Class A, 3,75%, 09/03/2026 263,032 258,047 4/5%, 05/19/2026 840,000 839,220		10,507	10,111	5.15%, 05/17/2063	3,000	2,743
Series 2020-1, Class A, 5.88%, 10/15/2027	Series 2014-2, Class A, 3.75%,					
10/15/2027		263,032	258,047		· · · · · · · · · · · · · · · · · · ·	
Series 2018-1, Class AA, 3.50%, 03/01/2030 363,511 340,157 1,378,532		0.075	0.005		17,000	16,525
03/01/2030 363,511 340,157 7.0 7		2,275	2,325		160,000	160 445
Personal Care Products-0.05%		262 511	240 157	-	160,000	160,445
Personal Care Products-0.05%	03/01/2030	303,311			2.420.000	2.433.591
Personal Care Products-0.05% Remue Inc. S.05%, 0.3/22/2028 3,000 3.036 S.05%, 0.3/22/2030 11,000 11,085 S.05%, 0.3/22/2033 15,000 14,761 S.15%, 0.3/22/2033 3,000 2,879 S.05%, 0.3/22/2053 3,000 2,879 S.05%, 0.3/22/2063 3,000 2,775 S.20%, 0.3/22/2063 3,000 2,775 S.20%, 0.3/22/2063 3,000 2,775 S.20%, 0.3/22/2063 3,000 2,775 S.20%, 0.3/22/2063 3,000 3,			1,310,332			
Name	Personal Care Products-0.05%			0 /0 / 0 = / 0 = / 0 = / 0	000,000	
5.00%, 03/22/2030 11,000 11,085 4.99%, 03/22/2033 15,000 14,761 5.10%, 03/22/2043 3,000 2,879 5.05%, 03/22/2063 3,000 2,775 5.20%, 03/22/2063 3,000 2,775 5.20%, 03/22/2063 3,000 2,775 5.20%, 03/22/2063 3,000 2,775 696,991 Pharmaceuticals-0.60% AstraZeneca Finance LLC (United Kingdom), 48,000 48	Kenvue, Inc.,					0,101,001
4.90%, 03/22/2033 15,000 14,761 5,00%, 03/22/2043 3,000 2,879 5,00%, 03/22/2043 3,000 2,879 5,00%, 03/22/2063 714,000 662,455 5,20%, 03/22/2063 3,000 2,775 696,991 696,991 696,991 696,991 71,4000 662,455 6,00%, 03/22/2063 3,000 2,775 6,20%, 03/22/2063 3,000 2,275 6,00%, 03/20/2049 497,000 311,065 5,00%, 03/20/2049 497,000 434,668 7,00%, 02/26/2027 207,000 208,241 4,80%, 02/26/2029 53,000 53,123 4,90%, 02/26/2029 53,000 55,952 88yer US Finance ILL (Germany), 4,38%, 12/15/2028 ¹⁰ 985,000 947,860 88yer US Finance ILL (Germany), 6,25%, 01/21/2029 ¹⁰ 200,000 204,097 6,38%, 11/21/2030 ¹⁰ 200,000 205,829 6,38%, 11/21/2030 ¹⁰ 200,000 205,829 6,88%, 11/21/2033 ¹⁰ 200,000 205,829 8ristol-Myers Squibb Co, 4,95%, 02/20/2026 87,000 276,479 8ristol-Myers Squibb Co, 4,95%, 02/20/2026 87,000 276,479 8ristol-Myers Squibb Co, 4,95%, 02/20/2026 87,000 28,145 4,90%, 02/22/2029 28,000 28,145 4,90%, 02/22/2029 28,000 28,145 5,59%, 11/15/2033 22,000 23,000 29,828 4,50%, 02/20/2026 87,000 37,000 38,494 4,90%, 02/22/2029 28,000 28,145 5,59%, 11/15/2033 22,000 23,000 23,000 24,808 5,57%, 02/01/2031 37,000 38,494 4,90%, 02/22/2029 28,000 28,145 5,59%, 11/15/2033 22,000 32,000 20,0					-0.12%	
Single S					202.000	205 204
S.05%, 0.3/22/2053 ^(c)					302,000	295,294
Solida					86 000	88 664
Section Sect					00,000	00,004
Pharmaceuticals-0.60% AstraZeneca Finance LLC (United Kingdom), Carella (1904), Carella (1904)	5.20%, 03/22/2063	3,000			351,000	311,065
AstraZeneca Finance LLC (United Kingdom), 4.80%, 02/26/2027 207,000 208,241 4.85%, 02/26/2029 53,000 53,123 4.90%, 02/26/2031 96,000 95,952 Bayer US Finance ILLC (Germany), 4.38%, 12/15/2028 ^(d) 985,000 20,000 204,097 6.25%, 01/21/2029 ^(d) 200,000 205,829 6.38%, 11/21/2030 ^(d) 200,000 205,829 6.88%, 11/21/2030 ^(d) 200,000 276,479 Bristol-Myers Squibb Co., 4.95%, 02/20/2026 87,000 87,473 4.90%, 02/22/2027 26,000 276,479 4.90%, 02/22/2027 26,000 28,145 4.90%, 02/22/2029 28,000 28,145 5.75%, 02/01/2031 37,000 38,494 5.90%, 11/15/2033 22,000 23,000 23,000 23,000 23,000 28,000 26,000			696,991		497,000	434,668
AstraZeneca Finance LLC (United Kingdom), 4.80%, 02/26/2027 207,000 208,241 4.85%, 02/26/2029 53,000 53,123 4.90%, 02/26/2031 96,000 95,952 Bayer US Finance ILLC (Germany), 4.38%, 12/15/2028 ⁶⁰ 985,000 947,860 Bayer US Finance ILLC (Germany), 6.25%, 01/21/2029 ⁶⁰ 200,000 204,097 5.05%, 08/01/2030 11,000 11,126 6.38%, 11/21/2030 ⁶⁰ 200,000 205,829 5.55%, 03/15/2034 22,000 22,471 6.50%, 11/21/2033 ⁶⁰ 200,000 276,479 Bristol-Myers Squibb Co., 4.95%, 02/20/2026 87,000 274,000 276,479 A.90%, 02/22/2027 26,000 28,145 4.90%, 02/22/2029 28,000 28,145 4.90%, 02/22/2029 28,000 28,145 5.75%, 02/01/2031 37,000 38,494 5.90%, 11/15/2033 22,000 23,002 4.15%, 01/20/2033 7,000 341,690 5.55%, 01/15/2033 22,000 23,002 4.15%, 01/15/2045 426,000 341,690 6.25%, 11/15/2053 562,000 595,828 6.40%, 11/15/2063 21,000 22,512 Bristol-Myers Gell Company and the company and th	Pharmaceuticals-0.60%			Travelers Cos., Inc. (The),		
Kingdom), 4.80%, 02/26/2027 207,000 208,241 4.85%, 02/26/2029 53,000 53,123 4.90%, 02/26/2031 96,000 95,952 Bayer US Finance II LLC (Germany), 4.38%, 12/15/2028 ^(d) 985,000 947,860 Bayer US Finance ILC (Germany), 6.25%, 01/21/2029 ^(d) 200,000 204,097 6.50%, 11/21/2030 ^(d) 200,000 205,829 6.88%, 11/21/2030 ^(d) 200,000 203,573 6.88%, 11/21/2033 ^(d) 200,000 276,479 Bristol-Myers Squibb Co., 4.95%, 02/20/2026 87,000 87,473 4,90%, 02/22/2027 26,000 27,473 4,90%, 02/22/2027 28,000 28,145 5,75%, 02/01/2031 37,000 38,494 5,75%, 02/01/2031 37,000 38,494 5,90%, 11/15/2033 22,000 23,902 4.13%, 06/15/2039 621,000 536,457 6.25%, 11/15/2053 562,000 595,828 6.40%, 11/15/2063 21,000 595,828 6.40%, 11/15/2063 21,000 595,828 Rail Transportation-0.19% Canadian Pacific Railway Co. (Canada), 3.00%, 12/02/2041 399,000 289,845 Norfolk Southern Corp., 5.05%, 08/01/2030 11,000 11,126 6.38%, 01/1/2030 11,000 11,126 6.38%, 01/1/2049 461,000 320,642 5.95%, 03/15/2064 26,000 26,689 Union Pacific Corp., 2.15%, 02/05/2027 4,000 3,815 4,50%, 01/20/2033 5,000 4,808 5,75%, 02/01/2031 37,000 38,494 3.20%, 05/20/2041 1,018,000 762,636 5,90%, 11/15/2033 5,000 4,808 5,75%, 02/01/2031 37,000 38,494 3.20%, 05/20/2041 1,018,000 762,636 6,40%, 11/15/2053 562,000 595,828 6,40%, 11/15/2063 7,000 6,370 6,25%, 11/15/2063 21,000 595,828 6,40%, 11/15/2063 5,95%, 01/20/2063 7,000 6,370 6,263,804					605,000	
A.85%, 02/26/2029 53,000 53,123 A.90%, 02/26/2031 96,000 95,952 Bayer US Finance ILLC (Germany),	Kingdom),			5.45%, 05/25/2053	3,000	2,923
A.90%, 02/26/2031 96,000 95,952 Bayer US Finance II LLC (Germany),						1,668,816
Sayer US Finance ILLC (Germany), 4.38%, 12/15/2028 ^(d) 985,000 947,860 947,860 Sayer US Finance LLC (Germany), 6.25%, 0.1/21/2029 ^(d) 200,000 204,097 5.05%, 0.8/01/2030 11,000 11,126 5.05%, 0.8/01/2030 11,000 11,126 5.05%, 0.8/01/2030 11,000 11,126 5.05%, 0.8/01/2030 11,000 22,471 32,000 22,471 32,000 22,471 32,000 22,471 32,000 22,471 32,000 22,471 32,000 320,642 32,000 320,000 32				Pail Transportation-0 19%		
Say 1 1 1 1 1 1 1 1 1		96,000	95,952	•		
Bayer US Finance LLC (Germany), 6.25%, 01/21/2029 ^(d) 200,000 204,097 5.05%, 08/01/2030 11,000 11,126 6.38%, 11/21/2030 ^(d) 200,000 205,829 5.55%, 03/15/2034 22,000 22,471 6.50%, 11/21/2033 ^(d) 200,000 203,573 3.40%, 11/01/2049 461,000 320,642 6.88%, 11/21/2053 ^(d) 274,000 276,479 5.35%, 08/01/2054 ^(c) 485,000 462,202 Bristol-Myers Squibb Co., 4.95%, 02/20/2026 87,000 26,622 4.90%, 02/22/2027 26,000 26,222 4.90%, 02/22/2029 28,000 28,145 4.90%, 02/22/2029 28,000 28,145 5.75%, 02/01/2031 37,000 38,494 3.20%, 05/20/2041 1,018,000 762,636 5.90%, 11/15/2033 22,000 23,092 4.15%, 01/15/2045 426,000 341,690 4.13%, 06/15/2039 621,000 595,828 6.40%, 11/15/2063 21,000 22,512 Real Estate Development-0.00% Essential Properties L.P., 2.95%,		0.05 0.00	047 960		399,000	289,845
6.25%, 01/21/2029 ^(d) 200,000 204,097 6.38%, 11/21/2030 ^(d) 200,000 205,829 6.50%, 11/21/2033 ^(d) 200,000 203,573 5.55%, 03/15/2034 22,000 320,642 6.88%, 11/21/2053 ^(d) 274,000 276,479 8ristol-Myers Squibb Co., 4.95%, 02/20/2026 87,000 26,222 4.90%, 02/22/2027 26,000 26,222 4.90%, 02/22/2029 28,000 28,145 5.75%, 02/01/2031 37,000 38,494 5.90%, 11/15/2033 22,000 23,092 4.13%, 06/15/2039 621,000 536,457 6.25%, 11/15/2053 562,000 595,828 6.40%, 11/15/2063 21,000 22,512 8.000 8.000 20,00		903,000	741,000			·
6.38%, 11/21/2030 ^(d) 200,000 205,829 6.50%, 13/15/2034 22,000 22,471 3.40%, 11/21/2049 461,000 320,642 6.88%, 11/21/2053 ^(d) 274,000 276,479 5.35%, 08/01/2054 ^(c) 485,000 462,202 5.95%, 03/15/2064 26,000 26,689 4.90%, 02/22/2027 26,000 26,222 4.90%, 02/22/2029 28,000 28,145 5.75%, 02/01/2031 37,000 38,494 5.90%, 11/15/2033 22,000 23,092 4.13%, 06/15/2039 621,000 536,457 6.25%, 11/15/2053 562,000 595,828 6.40%, 11/15/2063 21,000 22,512 8.55%, 03/15/2034 22,000 22,512 8.55%, 03/15/2034 22,000 320,642 3.40%, 11/01/2049 461,000 320,642 3.40%, 11/01/2049 461,000 320,642 3.09%, 03/15/2064 26,000 26,689 4.50%, 03/15/2064 26,000 3.815 4.50%, 03/15/2027 4.000 3.815 4.50%, 01/20/2033 5.000 4.808 3.20%, 05/20/2041 1.018,000 762,636 4.15%, 01/15/2045 426,000 341,690 341,690 3.84%, 03/20/2060 519,000 371,510 5.15%, 01/20/2063 7,000 6,370 4.00%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 4.60%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 4.60%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 4.60%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 4.60%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 4.60%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 6.370 6.25%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 6.370 6.25%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 6.370 6.25%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 6.370 6.25%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 6.370 6.25%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 6.370 6.25%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 6.370 6.25%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 6.370 6.25%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 6.370 6.25%, 11/15/2063 21,000 22,512 8.84%, 03/20/2063 7,000 6.370 6.25%, 03/20/2060 7,000 6.370 6.25%, 03/20/2060 7,000 6.370 6.25%, 03/20/2060 7,000 6.370 6.25%, 03/20/2060 7,000 6.370 6.25%, 03/20/2060 7,000 6.370 6.25%, 03/20/2060 7,000 6.370 6.25%, 03/20/2060 7,000 6.370 6.25%, 03/2		200.000	204.097		11,000	11,126
6.50%, 11/21/2033 ^(d) 200,000 203,573 3.40%, 11/01/2049 461,000 320,642 6.88%, 11/21/2053 ^(d) 274,000 276,479 5.35%, 08/01/2054 ^(c) 485,000 462,202 Bristol-Myers Squibb Co., 4.95%, 02/20/2026 87,000 87,473 Union Pacific Corp., 2.15%, 02/05/2027 26,000 26,222 4.90%, 02/22/2029 28,000 28,145 4.50%, 01/20/2033 5,000 4,808 5.75%, 02/01/2031 37,000 38,494 3.20%, 05/20/2041 1,018,000 762,636 5.95%, 11/15/2033 22,000 23,092 4.15%, 01/15/2045 426,000 341,690 4.13%, 06/15/2039 621,000 536,457 3.84%, 03/20/2060 519,000 371,510 6.25%, 11/15/2053 562,000 595,828 5.15%, 01/20/2063 7,000 6,370 6.40%, 11/15/2063 21,000 22,512 Real Estate Development-0.00%						
6.88%, 11/21/2053 ^(d) 274,000 276,479 5.35%, 08/01/2054 ^(c) 485,000 462,202 Bristol-Myers Squibb Co., 4.95%, 02/20/2026 87,000 87,473 Union Pacific Corp., 2.15%, 02/05/2027 26,000 26,689 4.90%, 02/22/2029 28,000 28,145 2.15%, 02/05/2027 4,000 3,815 5.75%, 02/01/2031 37,000 38,494 3.20%, 05/20/2041 1,018,000 762,636 5.90%, 11/15/2033 22,000 23,092 4.15%, 01/15/2045 426,000 341,690 4.13%, 06/15/2039 621,000 536,457 3.84%, 03/20/2060 519,000 371,510 6.25%, 11/15/2063 21,000 22,512 7,000 6,370 Real Estate Development-0.00% Essential Properties L.P., 2.95%,						320,642
Bristol-Myers Squibb Co., 4.95%, 02/20/2026 87,000 87,473 5.95%, 03/15/2064 26,000 26,689 4.90%, 02/22/2027 26,000 26,222 2.15%, 02/05/2027 4,000 3,815 4.90%, 02/22/2029 28,000 28,145 4.50%, 01/20/2033 5,000 4,808 5.90%, 11/15/2033 22,000 23,092 4.15%, 01/15/2045 426,000 341,690 4.13%, 06/15/2039 621,000 536,457 3.84%, 03/20/2060 519,000 371,510 6.25%, 11/15/2063 21,000 22,512 7,000 6,370 Real Estate Development-0.00% Essential Properties L.P., 2.95%,						
4.90%, 02/22/2027 26,000 26,222 2.15%, 02/05/2027 4,000 3,815 4.90%, 02/22/2029 28,000 28,145 4.50%, 01/20/2033 5,000 4,808 5.75%, 02/01/2031 37,000 38,494 3.20%, 05/20/2041 1,018,000 762,636 5.90%, 11/15/2033 22,000 23,092 4.15%, 01/15/2045 426,000 341,690 4.13%, 06/15/2039 621,000 536,457 3.84%, 03/20/2060 519,000 371,510 6.25%, 11/15/2053 562,000 595,828 5.15%, 01/20/2063 7,000 6,370 6.40%, 11/15/2063 21,000 22,512 Real Estate Development-0.00% Essential Properties L.P., 2.95%,	Bristol-Myers Squibb Co.,				26,000	26,689
4.90%, 02/22/2029 28,000 28,145 5.75%, 02/01/2031 37,000 38,494 5.90%, 11/15/2033 22,000 23,092 4.13%, 06/15/2039 621,000 536,457 6.25%, 11/15/2053 562,000 595,828 6.40%, 11/15/2063 21,000 22,512 Real Estate Development-0.00% Essential Properties L.P., 2.95%,		87,000	87,473		4.000	2.015
5.75%, 02/01/2031 37,000 38,494 5.90%, 11/15/2033 22,000 23,092 4.13%, 06/15/2039 621,000 536,457 6.25%, 11/15/2053 562,000 595,828 6.40%, 11/15/2063 21,000 22,512 Real Estate Development-0.00% Essential Properties L.P., 2.95%,			26,222			
5.90%, 11/15/2033 22,000 23,092 4.13%, 06/15/2039 621,000 536,457 6.25%, 11/15/2063 562,000 595,828 6.40%, 11/15/2063 21,000 22,512 Real Estate Development-0.00% Essential Properties L.P., 2.95%,						
4.13%, 06/15/2039 621,000 536,457 6.25%, 11/15/2053 562,000 595,828 6.40%, 11/15/2063 21,000 22,512 Real Estate Development-0.00% Essential Properties L.P., 2.95%,						
6.25%, 11/15/2053 562,000 595,828 5.15%, 01/20/2063 7,000 6,370 2,623,804 Real Estate Development-0.00% Essential Properties L.P., 2.95%,						
6.40%, 11/15/2063 21,000 22,512 2,623,804 Real Estate Development-0.00% Essential Properties L.P., 2.95%,						
Real Estate Development-0.00% Essential Properties L.P., 2.95%,				J.13 /0, U1/20/2003	1,000	
Essential Properties L.P., 2.95%,	6.40%, 11/15/2063	21,000	22,512			2,023,004
				Real Estate Development-0.009	%	
<u>07/15/2031</u> 3,000 2,559						
				07/15/2031	3,000	2,559

	Principal Amount	Value		Principal Amount	Value
Regional Banks-0.05%			Retail REITs-(continued)		
Citizens Financial Group, Inc.,	.	A 0.740	Regency Centers L.P.,	A 750 000	A (04 (40
3.25%, 04/30/2030	\$ 3,000	\$ 2,713	2.95%, 09/15/2029	\$ 753,000	\$ 691,613
2.64%, 09/30/2032 6.65%, 04/25/2035 ^(f)	3,000 295,000	2,413 311,162	5.25%, 01/15/2034 4.65%, 03/15/2049	26,000 256,000	25,636 217,083
5.64%, 05/21/2037 ^(f)	3,000	2,912	4.65%, 03/13/2049	236,000	2,285,520
M&T Bank Corp., 5.05%,		2,712			2,203,320
01/27/2034 ^(f)	3,000	2,874	Self-Storage REITs-0.08%		
Santander UK Group Holdings PLC			Extra Space Storage L.P., 3.50%, 07/01/2026	404,000	396,724
(United Kingdom), 6.83%, 11/21/2026 ^(f)	221.000	224,228	5.70%, 04/01/2028	371,000	378,830
Truist Financial Corp.,			5.40%, 02/01/2034	55,000	54,503
6.05%, 06/08/2027 ^(f)	19,000	19,316	Prologis L.P.,	22/000	3 ./3 3 3
4.87%, 01/26/2029 ^(f)	3,000	2,985	4.88%, 06/15/2028	13,000	13,035
7.16%, 10/30/2029 ^(f)	23,000	24,602	4.63%, 01/15/2033	3,000	2,893
5.44%, 01/24/2030 ^(f)	26,000	26,239	4.75%, 06/15/2033	21,000	20,337
4.92%, 07/28/2033 ^(f)	3,000	2,836	5.13%, 01/15/2034	11,000	10,845
6.12%, 10/28/2033 ^(f) 5.87%, 06/08/2034 ^(f)	3,000	3,125	5.00%, 03/15/2034	129,000	126,046
5.87%, 06/08/2034**	15,000	15,278	5.25%, 06/15/2053	25,000	23,361
		640,683	5.25%, 03/15/2054	36,000	33,614
Reinsurance-0.08%			Public Storage Operating Co., 5.13%, 01/15/2029	4,000	4,049
Berkshire Hathaway Finance Corp.,	2.000	1 005	5.10%, 08/01/2033	23,000	22,909
2.85%, 10/15/2050	3,000	1,885	5.35%, 08/01/2053	13,000	12,370
Global Atlantic (Fin) Co., 6.75%, 03/15/2054 ^(d)	398,000	404,447			1,099,516
PartnerRe Finance B LLC, 3.70%, 07/02/2029	500,000	473,074	Semiconductor Materials & Equ	uipment-0.38%	
Swiss Re Subordinated Finance PLC	300,000	413,014	MKS Instruments, Inc., Conv.,	E 204 000	E 220 (22
(United Kingdom), 5.70%,			1.25%, 06/01/2030 ^(d)	5,384,000	5,238,632
04/05/2035 ^{(d)(f)}	200,000	199,027	Semiconductors-0.95%		
		1,078,433	Broadcom, Inc., 3.47%, 04/15/2034 ^(d)	640,000	554,949
Renewable Electricity-0.04%			Foundry JV Holdco LLC, 5.88%,		
NSTAR Electric Co., 4.55%, 06/01/2052	3,000	2,515	01/25/2034 ^(d)	272,000	266,366
Oglethorpe Power Corp., 4.55%,			Marvell Technology, Inc., 2.45%, 04/15/2028	1,210,000	1,116,580
06/01/2044	679,000	559,085	Microchip Technology, Inc., Conv.,	1,210,000	1,110,000
		561,600	0.75%, 06/01/2027 ^{(d)(h)}	10,998,000	10,153,903
Restaurants-0.06%			Micron Technology, Inc.,		
McDonald's Corp.,			4.66%, 02/15/2030 ^(c)	680,000 34.000	664,215
4.80%, 08/14/2028	59,000	59,133	5.30%, 01/15/2031 3.37%, 11/01/2041	179,000	33,978 131,001
4.95%, 08/14/2033	43,000	42,665	Skyworks Solutions, Inc.,	179,000	131,001
5.15%, 09/09/2052	5,000	4,576	1.80%, 06/01/2026	2,000	1,917
5.45%, 08/14/2053	14,000	13,424	3.00%, 06/01/2031	3,000	2,572
Starbucks Corp., 3.55%, 08/15/2029	705,000	667,844			12,925,481
00/15/2029	703,000	787,642	Cinale Femily Decidential DEIT	- 0.060/	
		101,042	Single-Family Residential REIT Dell International LLC/EMC Corp.,	S-0.06%	
Retail REITs-0.17%	2.000	2.720	6.02%, 06/15/2026	791,000	802,837
Agree L.P., 2.00%, 06/15/2028 Kimco Realty OP LLC, 3.20%,	3,000	2,720	Sun Communities Operating L.P.,	0.000	2.524
04/01/2032	1,500,000	1,319,479	2.70%, 07/15/2031	3,000	2,524
Kite Realty Group L.P., 5.50%,	2,000,000	2,027,117			805,361
03/01/2034	15,000	14,929	Specialized Finance-0.00%		
NNN REIT, Inc.,			Blackstone Holdings Finance Co. LLC,		
5.60%, 10/15/2033	6,000	6,054	1.60%, 03/30/2031 ^(d)	3,000	2,420
3.50%, 04/15/2051 Realty Income Corp.,	3,000	2,030	Specialty Chemicals-0.01%		
3.20%, 01/15/2027	3,000	2,909	Sherwin-Williams Co. (The), 4.50%,		
5.63%, 10/13/2032	3,000	3,067	06/01/2047	159,000	133,868
		· · · ·			

	Principal Amount	Value		Principal Amount	Value
Systems Software-0.15%			Transaction & Payment Proce	essing Services-(continued)
Microsoft Corp.,			Mastercard, Inc., 4.85%,		•
3.13%, 11/03/2025	\$ 870,000	\$ 861,240	03/09/2033	\$ 20,000	\$ 19,835
3.50%, 02/12/2035 ^(c)	404,000	366,219			12,134,479
Oracle Corp.,					
6.25%, 11/09/2032	9,000	9,542	Wireless Telecommunication S	Services-0.26%	
4.90%, 02/06/2033	11,000	10,714	America Movil S.A.B. de C.V.	600,000	E04.00E
3.60%, 04/01/2040	965,000	754,967	(Mexico), 4.38%, 07/16/2042	600,000	504,895
6.90%, 11/09/2052	4,000	4,482	Rogers Communications, Inc. (Canada 4.50%, 03/15/2043	533,000	444.781
VMware LLC, 3.90%, 08/21/2027	2,000	1,955	4.30%, 02/15/2048	1,394,000	, -
		2,009,119	Sprint Spectrum Co. LLC/Sprint	1,394,000	1,091,227
			Spectrum Co. II LLC/Sprint		
Technology Distributors-0.05%			Spectrum Co. III LLC, 4.74%,		
Avnet, Inc., 4.63%, 04/15/2026	671,000	667,199	03/20/2025 ^(d)	95,625	95,580
Technology Hardware, Storage	9. Parinharals=1	n n8%	T-Mobile USA, Inc.,		
Apple, Inc., 3.35%, 02/09/2027	315,000	308.743	2.70%, 03/15/2032	1,074,000	909,669
Hewlett Packard Enterprise Co.,	313,000	300,143	3.40%, 10/15/2052	750,000	500,689
4.90%, 10/15/2025	795,000	795.281			3,546,841
Leidos, Inc., 5.75%, 03/15/2033	3,000	3,043	Total U.S. Dollar Denominated B	onds & Notes	
201000, 1110.1, 0.1 0.70, 00, 10, 10, 2000	0,000	1,107,067	(Cost \$308,465,352)		302,227,031
		1,101,001	II.C. Turanananananan Carananiti'aa O	420/	
Telecom Tower REITs-0.15%			U.S. Treasury Securities-8	.43%	
American Tower Corp., 1.60%,			U.S. Treasury Bills-0.01%		
04/15/2026	852,000	818,723	5.06%, 01/30/2025 ^{(k)(l)}	100,000	99,671
Crown Castle, Inc.,			U.S. Treasury Bonds-1.38%		
2.50%, 07/15/2031	1,413,000	1,191,891	4.50%, 02/15/2036	2,636,800	2,634,589
4.75%, 05/15/2047	46,000	39,172	4.50%, 08/15/2039	36,400	35,448
		2,049,786	4.38%, 05/15/2040	72,800	69,663
			4.63%, 11/15/2044	13,579,500	13,170,000
Tobacco-0.15%			4.25%, 08/15/2054	3,244,100	2,963,275
Altria Group, Inc., 5.80%,	1 124 000	1 111 (40			18,872,975
02/14/2039 ^(c)	1,124,000	1,111,640			
B.A.T Capital Corp. (United Kingdom), 5.83%, 02/20/2031	69,000	70 565	U.S. Treasury Notes-7.04%		
6.00%, 02/20/2034	18,000	70,565	4.63%, 02/28/2026	55,000	55,231
		18,502	4.25%, 12/31/2026	28,457,600	28,461,050
7.08%, 08/02/2043	3,000	3,252	4.00%, 12/15/2027	30,595,500	30,361,399
7.08%, 08/02/2053	3,000	3,294	4.38%, 12/31/2029	8,277,000	8,273,165
Philip Morris International, Inc.,	172.000	172 /22	4.25%, 02/28/2031	28,000	27,688
4.75%, 02/12/2027	172,000	172,422	4.50%, 12/31/2031	22,168,100	22,188,286
5.13%, 11/17/2027 4.88%, 02/15/2028	3,000	3,037	4.25%, 11/15/2034	7,083,700	6,899,628
	32,000	32,086	•		96,266,447
5.25%, 09/07/2028	35,000	35,541	Total U.S. Treasury Securities		
4.88%, 02/13/2029	144,000	143,873	(Cost \$116,778,077)		115,239,093
5.13%, 02/13/2031	35,000	35,018		100/	
5.63%, 09/07/2033	26,000	26,426	Asset-Backed Securities-1	10%	
5.25%, 02/13/2034	69,000	68,232	AGL CLO 29 Ltd., Series 2024-29A,		
4.88%, 11/15/2043	300,000	268,752	Class A1, 6.19% (3 mo. Term		
		1,992,640	SOFR + 1.57%), 04/21/2037 ^{(d)(i)}	533,000	535,674
Tradina Communica & Distribut	0 120/		Alternative Loan Trust,	333,000	333,014
Trading Companies & Distribute	ors-0.13%		Series 2005-29CB, Class A4,		
Air Lease Corp., 2.30%,	1 950 000	1 0/15 52/	5.00%, 07/25/2035	66,192	36,902
02/01/2025	1,850,000	1,845,534	AMSR Trust, Series 2021-SFR3,	,	,
Transaction & Payment Proces	sing Services-(0.89%	Class B, 1.73%, 10/17/2038 ^(d)	235,000	221,415
Block, Inc., Conv., 0.13%,	•				· ·
03/01/2025	5,013,000	4,986,682			
Fiserv, Inc.,	-	·			
5.38%, 08/21/2028	48,000	48,674			
5.63%, 08/21/2033	25,000	25,454			
E 4E04 02/1E/2024	144000	1// 106			

144,000

7,022,000

144,186

6,909,648

5.45%, 03/15/2034

Global Payments, Inc., Conv., 1.50%, 03/01/2031^(d)

	Principal Amount	Value
Angel Oak Mortgage Trust,		
Series 2020-1, Class A1, 2.16%, 12/25/2059 ^{(d)(m)}	\$ 16,558	\$ 15,951
Series 2020-3, Class A1, 1.69%, 04/25/2065 ^{(d)(m)}	63,981	60,070
Series 2021-3, Class A1, 1.07%, 05/25/2066 ^{(d)(m)}	42,039	35,699
Series 2021-7, Class A1, 1.98%, 10/25/2066 ^{(d)(m)}	108,244	91,663
Series 2022-1, Class A1, 2.88%, 12/25/2066 ^{(d)(m)}	196,695	178,126
Series 2023-6, Class A1, 6.50%, 12/25/2067 ^{(d)(m)}	76,995	77,692
Series 2024-2, Class A1, 5.99%, 01/25/2069 ^{(d)(m)}	287,499	288,451
Avis Budget Rental Car Funding (AESOP) LLC,		
Series 2022-1A, Class A, 3.83%, 08/21/2028 ^(d)	415,000	405,399
Series 2023-1A, Class A, 5.25%, 04/20/2029 ^(d)	100,000	101,129
Series 2023-4A, Class A, 5.49%, 06/20/2029 ^(d)	291,000	296,012
Bain Capital Credit CLO Ltd., Series 2021-1A, Class A, 5.95% (3 mo. Term SOFR + 1.32%), 04/18/2034 ^{(d)(i)}	125,000	125,313
Banc of America Funding Trust, Series 2007-1, Class 1A3, 6.00%, 01/25/2037	15,346	12,808
Series 2007-C, Class 1A4, 4.38%, 05/20/2036 ^(m)	4,426	3,874
Banc of America Mortgage Trust, Series 2004-E, Class 2A6, 6.28%, 06/25/2034 ^(m)	11,619	11,105
Bank, Series 2019-BNK16, Class XA, IO, 0.93%, 02/15/2052 ⁽ⁿ⁾	1,427,809	41,949
Bayview MSR Opportunity Master Fund Trust,		
Series 2021-4, Class A3, 3.00%, 10/25/2051 (d)(m)	170,820	142,480
Series 2021-4, Class A4, 2.50%, 10/25/2051 (d)(m)	170,820	136,552
Series 2021-4, Class A8, 2.50%, 10/25/2051 (d)(m)	153,094	134,105
Series 2021-5, Class A1, 3.00%, 11/25/2051 (d)(m)	177,406	148,416
Series 2021-5, Class A2, 2.50%, 11/25/2051 (d)(m)	216,471	173,585
Bear Stearns Adjustable Rate Mortgage Trust, Series 2005-9, Class A1, 0.76% (1 yr. U.S. Treasury Yield Curve		
Rate + 2.30%), 10/25/2035 ⁽ⁱ⁾ Series 2006-1, Class A1, 0.65%	71,085	66,810
(1 yr. U.S. Treasury Yield Curve Rate + 2.25%), 02/25/2036 ⁽ⁱ⁾	24,445	23,059
Benchmark Mortgage Trust, Series 2018-B1, Class XA, IO, 0.53%, 01/15/2051 ⁽ⁿ⁾	1,391,132	18,169
BRAVO Residential Funding Trust, Series 2021-NQM2, Class A1, 0.97%, 03/25/2060 ^{(d)(m)}	25,651	24,754
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	Principal Amount	Value		Principal Amount	Value
Credit Suisse Mortgage Capital Trust, Series 2021-N0M1, Class A1,	<u> </u>	<u> </u>	Hertz Vehicle Financing III L.P., Series 2021-2A, Class A, 1.68%,	<u> </u>	
0.81%, 05/25/2065 ^{(d)(m)} Series 2021-NQM2, Class A1,	\$ 27,101	\$ 24,150	12/27/2027 ^(d) HPEFS Equipment Trust,	\$ 113,000	\$ 106,154
1.18%, 02/25/2066 ^{(d)(m)} Series 2022-ATH1, Class A1A,	36,713	32,409	Series 2023-2A, Class A2, 6.04%, 01/21/2031 ^(d)	54,100	54,329
2.87%, 01/25/2067 ^{(d)(m)} Series 2022-ATH1, Class A1B,	133,089	126,190	JP Morgan Chase Commercial Mortgage Securities Trust,		
3.35%, 01/25/2067 ^{(d)(m)} Series 2022-ATH2, Class A1,	100,000	87,841	Series 2013-LC11, Class AS, 3.22%, 04/15/2046	19,713	18,070
4.55%, 05/25/2067 ^{(d)(m)} Cross Mortgage Trust,	200,371	197,377	JP Morgan Mortgage Trust, Series 2007-A1, Class 5A1,		
Series 2024-H2, Class A1, 6.09%, 04/25/2069 ^{(d)(m)}	143,590	144,676	5.04%, 07/25/2035 ^(m) Series 2021-LTV2, Class A1,	12,814	12,868
CSAIL Commercial Mortgage Trust, Series 2020-C19, Class A3,	1 .0,070	2 : 1/0 : 0	2.52%, 05/25/2052 ^{(d)(m)} Series 2024-VIS1, Class A1,	187,007	152,380
2.56%, 03/15/2053 CSMC Mortgage-Backed Trust,	571,000	497,533	5.99%, 07/25/2064 ^{(d)(m)} JPMBB Commercial Mortgage Securities	188,968	190,093
Series 2006-6, Class 1A4, 6.00%, 07/25/2036	78,799	37,942	Trust, Series 2014-C24, Class B, 4.12%, 11/15/2047 ^(m)	270,000	246,392
DLLST LLC, Series 2024-1A, Class A3, 5.05%, 08/20/2027 ^(d)	180,000	180,945	Series 2014-C25, Class AS, 4.07%, 11/15/2047	105,000	100,143
Ellington Financial Mortgage Trust,	180,000	100,943	Series 2015-C27, Class XA, IO, 1.01%, 02/15/2048 ⁽ⁿ⁾	796,903	8
Series 2020-1, Class A1, 2.01%, 05/25/2065 ^{(d)(m)}	4,284	4,228	Life Mortgage Trust,	190,903	0
Series 2021-1, Class A1, 0.80%, 02/25/2066 ^{(d)(m)}	26,326	22,440	Series 2021-BMR, Class A, 5.21% (1 mo. Term SOFR + 0.81%), 03/15/2038 ^{(d)(i)}	103,107	101,874
Series 2022-1, Class A1, 2.21%, 01/25/2067 ^{(d)(m)}	105,676	91,192	Series 2021-BMR, Class B, 5.39% (1 mo. Term SOFR +	103,107	101,014
Series 2022-3, Class A1, 5.00%, 08/25/2067 ^{(d)(m)}	198,285	197,363	0.99%), 03/15/2038 ^{(d)(i)}	170,524	168,388
Empower CLO Ltd., Series 2024-1A, Class A1, 6.23% (3 mo. Term SOFR + 1.60%),			Series 2021-BMR, Class C, 5.61% (1 mo. Term SOFR + 1.21%), 03/15/2038 ^{(d)(i)}	83,279	82,139
04/25/2037 ^{(d)(i)}	250,000	252,267	Madison Park Funding XLVIII Ltd., Series 2021-48A, Class A,		
Extended Stay America Trust, Series 2021-ESH, Class B, 5.89% (1 mo. Term SOFR + 1.49%),			6.03% (3 mo. Term SOFR + 1.41%), 04/19/2033 ^{(d)(i)}	595,465	596,656
07/15/2038 ^{(d)(i)} First Horizon Alternative Mortgage	92,483	92,620	Madison Park Funding XXXIII Ltd., Series 2019-33A, Class AR,		
Securities Trust, Series 2005- FA8, Class 1A6, 5.10% (1 mo.			5.95% (3 mo. Term SOFR + 1.29%), 10/15/2032 ^{(d)(i)}	250,000	250,271
Term SOFR + 0.76%), 11/25/2035 ⁽¹⁾ Flagstar Mortgage Trust,	34,122	13,988	MASTR Adjustable Rate Mortgages Trust, Series 2004-13, Class 2A2, 6.90%,		
Series 2021-11IN, Class A6, 3.70%, 11/25/2051 ^{(d)(m)}	260,706	227,844	O4/21/2034 ^(m) Mello Mortgage Capital Acceptance	6,438	6,287
Series 2021-8INV, Class A6,			Trust, Series 2021-INV2, Class A4,		
2.50%, 09/25/2051 ^{(d)(m)} Frontier Issuer LLC, Series 2023-1,	67,135	58,901	2.50%, 08/25/2051 ^{(d)(m)} Series 2021-INV3, Class A4,	108,555	94,919
Class A2, 6.60%, 08/20/2053 ^(d)	266,934	271,906	2.50%, 10/25/2051 ^{(d)(m)}	107,873	94,108
Golub Capital Partners CLO 40(B) Ltd., Series 2019-40A, Class AR, 5.98% (3 mo. Term SOFR +			MFA Trust, Series 2021-INV2, Class A1, 1.91%, 11/25/2056 ^{(d)(m)}	128,410	111,627
1.35%), 01/25/2032 ^{(d)(i)} GS Mortgage Securities Trust,	188,864	189,142	MHP Commercial Mortgage Trust, Series 2021-STOR, Class A,		
Series 2020-GC47, Class A5, 2.38%, 05/12/2053	225,000	195,219	5.21% (1 mo. Term SOFR + 0.81%), 07/15/2038 (d)(i)	105,000	104,936
GS Mortgage-Backed Securities Trust, Series 2021-INV1,			Series 2021-STOR, Class B, 5.41% (1 mo. Term SOFR +	105.000	104501
Class A6, 2.50%, 12/25/2051 ^{(d)(m)}	140,808	123,208	1.01%), 07/15/2038 ^{(d)(i)} Morgan Stanley Capital I Trust,	105,000	104,591
GSR Mortgage Loan Trust, Series 2005-AR4, Class 6A1,	4 475	1 272	Series 2017-HR2, Class XA, IO, 0.85%, 12/15/2050 ⁽ⁿ⁾	607,948	12,830
5.52%, 07/25/2035 ^(m)	1,475	1,370			

	Principal Amount	Value
Morgan Stanley Re-REMIC Trust, Series 2012-R3, Class 1B,		
6.00%, 11/26/2036 ^{(d)(m)} Neuberger Berman Loan Advisers	\$ 101,524	\$ 87,994
CLO 40 Ltd., Series 2021-40A, Class A, 5.97% (3 mo. Term SOFR + 1.32%), 04/16/2033 ^{(d)(i)}	246,019	246,197
New Residential Mortgage Loan Trust, Series 2022-NQM2, Class A1, 3.08%,		
03/27/2062 ^{(d)(m)} OBX Trust,	125,531	116,617
Series 2021-NQM4, Class A1, 1.96%, 10/25/2061 ^{(d)(m)}	164,510	136,204
Series 2022-NQM1, Class A1, 2.31%, 11/25/2061 (d)(m)	134,813	118,366
Series 2022-NQM2, Class A1B, 3.38%, 01/25/2062 ^{(d)(m)}	110,000	95,992
Series 2022-NQM8, Class A1, 6.10%, 09/25/2062 ^{(d)(m)}	273,970	274,306
Oceanview Mortgage Trust, Series 2021-3, Class A5, 2.50%, 07/25/2051 ^{(d)(m)}	121,758	106,840
PRKCM Trust, Series 2023-AFC4, Class A1, 7.23%, 11/25/2058 ^{(d)(m)}	254,294	259,298
Progress Residential Trust, Series 2021-SFR10, Class A,	201,271	207,270
2.39%, 12/17/2040 ^(d) Series 2022-SFR5, Class A,	104,084	95,053
4.45%, 06/17/2039 ^(d)	202,126	199,593
Residential Accredit Loans, Inc. Trust, Series 2006-QS13, Class 1A8, 6.00%, 09/25/2036	2,878	2,257
Residential Mortgage Loan Trust, Series 2020-1, Class A1, 2.38%, 01/26/2060 ^{(d)(m)}	7,949	7,826
RUN Trust, Series 2022-NQM1, Class A1, 4.00%, 03/25/2067 ^(d)	114,941	110,939
SG Residential Mortgage Trust, Series 2022-1, Class A1, 3.17%, 03/27/2062 ^{(d)(m)}	241,569	220,592
Series 2022-1 Class A2 3 58%	,	
03/27/2062 ^{(d)(m)} Sonic Capital LLC,	106,462	95,354
Series 2021-1A, Class A2I, 2.19%, 08/20/2051 ^(d)	96,750	85,628
Series 2021-1A, Class A2II, 2.64%, 08/20/2051 ^(d)	96,750	78,521
STAR Trust, Series 2021-1, Class A1, 1.22%, 05/25/2065 ^{(d)(m)}	70,267	65,155
Starwood Mortgage Residential Trust, Series 2020-1, Class A1, 2.28%,	10,201	05,155
02/25/2050 ^{(d)(m)}	5,243	5,000
Series 2021-6, Class A1, 1.92%, 11/25/2066 ^{(d)(m)}	190,106	164,414
Series 2022-1, Class A1, 2.45%, 12/25/2066 ^{(d)(m)}	139,390	121,361
Textainer Marine Containers VII Ltd., Series 2021-2A, Class A, 2.23%, 04/20/2046 ^(d)	134,266	122,749
Tricon American Homes Trust, Series 2020-SFR2, Class A, 1.48%, 11/17/2039 ^(d)	225,470	206,117
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	Principal Amount	Value
UBS Commercial Mortgage Trust,		
Series 2017-C5, Class XA, IO, 1.13%, 11/15/2050 ⁽ⁿ⁾	\$ 1,022,919	\$ 21,263
Verus Securitization Trust,	Q 1,022,717	V <u>L1,L00</u>
Series 2020-1, Class A1, 3.42%, 01/25/2060 ^{(d)(m)}	24,940	24,463
Series 2020-1, Class A2, 3.64%, 01/25/2060 ^{(d)(m)}	34,943	34,301
Series 2021-1, Class A1B, 1.32%, 01/25/2066 ^{(d)(m)}	33,675	29,644
Series 2021-7, Class A1, 1.83%, 10/25/2066 ^{(d)(m)}	159,638	140,812
Series 2021-R1, Class A1, 0.82%, 10/25/2063 ^{(d)(m)}	38,568	36,396
Series 2022-1, Class A1, 2.72%, 01/25/2067 ^{(d)(m)}	110,200	100,058
Series 2022-3, Class A1, 4.13%, 02/25/2067 ^{(d)(m)}	145,727	137,420
Series 2022-7, Class A1, 5.15%, 07/25/2067 ^{(d)(m)}	77,551	77,088
Series 2022-INV2, Class A1, 6.79%, 10/25/2067 ^{(d)(m)}	92,712	93,320
Visio Trust, Series 2020-1R, Class A1, 1.31%, 11/25/2055 ^(d)	27,587	26,240
WaMu Mortgage Pass-Through Ctfs. Trust.		
Series 2003-AR10, Class A7, 6.55%, 10/25/2033 ^(m)	17,153	16,319
Series 2005-AR14, Class 1A4, 4.92%, 12/25/2035 ^(m)	22,182	20,362
Series 2005-AR16, Class 1A1, 4.76%, 12/25/2035 ^(m)	21,990	19,884
Wells Fargo Commercial Mortgage Trust, Series 2017-C42, Class XA, IO, 0.86%,		
12/15/2050 ⁽ⁿ⁾	998,989	20,750
WF Card Issuance Trust, Series 2024-A1, Class A, 4.94%, 02/15/2029	421,000	425,261
WFRBS Commercial Mortgage Trust, Series 2013-C14, Class AS,	24 172	22 467
3.49%, 06/15/2046 Total Asset-Backed Securities	24,172	23,467
(Cost \$16,289,471)		15,094,921
Preferred Stocks-0.54%	Shares	
Asset Management & Custody I		
AMG Capital Trust II, 5.15%, Conv. Pfd.	44,432	2,435,984
Diversified Financial Services-0		
Apollo Global Management, Inc., 7.63% Pfd. ^(f)), 11,550	305,960
Oil & Gas Storage & Transporta		
El Paso Energy Capital Trust I, 4.75%,	U.3470	
Conv. Pfd.	95,499	4,583,952
Total Preferred Stocks (Cost \$5,9	76,676)	7,325,896

	Principal Amount	Value		Principal Amount	Value
U.S. Government Sponso			Collateralized Mortgage Obliga		
Securities-0.16%			1.47% (6.15% - (30 Day		
Collateralized Mortgage Obli	igations-0.03%		Average SOFR + 0.11%)),	A 405 777	40.00
Fannie Mae Interest STRIPS,			12/25/2042(i)(o)	\$ 105,777	\$ 10,20
10,			1.22% (5.90% - (30 Day		
6.50%, 02/25/2032 to 02/25/2033 ^{(n)(o)}	\$ 60,590	\$ 7,905	Average SOFR + 0.11%)), 09/25/2047 ^{(i)(o)}	279,843	24,24
7.00%, 04/25/2032 ^(o)	2,150	336	6.00%, 11/25/2028	6,488	6,56
6.00%, 06/25/2033 to	2,130		5.50%, 04/25/2035 to	0,400	0,50
09/25/2035 ^{(n)(o)}	52,961	7,179	07/25/2046 ^(o)	110,398	75,453
5.50%, 09/25/2033 to	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<u> </u>	4.93% (30 Day Average SOFR +	•	
06/25/2035 ^(o)	105,968	15,006	0.36%), 08/25/2035 ⁽ⁱ⁾	6,317	6,26
Fannie Mae REMICs,			7.39% (24.57% - (3.67 x		
10,			(30 Day Average SOFR +	44.040	22.22
3.00%, 11/25/2027 ^(o)	21,187	494	0.11%))), 03/25/2036 ⁽ⁱ⁾	16,919	20,298
2.42% (7.10% - (30 Day			7.03% (24.20% - (3.67 x		
Average SOFR + 0.11%)), 11/25/2030 ^{(i)(o)}	12,404	705	(30 Day Average S0FR + 0.11%))), 06/25/2036 ⁽ⁱ⁾	1,610	1,790
3.22% (7.90% - (30 Day	12,101	100	7.03% (24.20% - (3.67 x	1,010	2,1,2,
Average SOFR + 0.11%)),			(30 Day Average SOFR +		
11/25/2031 ^{(i)(o)}	22,354	1,982	0.11%))), 06/25/2036 ⁽ⁱ⁾	8,521	8,659
3.27% (7.95% - (30 Day			5.62% (30 Day Average SOFR +		
Average SOFR + 0.11%)),	4.076	424	1.05%), 06/25/2037 ⁽ⁱ⁾	8,446	8,522
01/25/2032 ^{(i)(o)}	4,876	431	4.00%, 03/25/2041 to	72.475	12.620
3.42% (8.10% - (30 Day			08/25/2047 ^(o)	72,675	13,635
Average SOFR + 0.11%)), 03/25/2032 ^{(i)(o)}	6,116	645	Freddie Mac Multifamily Structured Pass-Through Ctfs.,		
3.32% (8.00% - (30 Day	0,110	0.10	Series K734, Class X1, IO,		
Average SOFR + 0.11%)),			0.63%, 02/25/2026 ⁽ⁿ⁾	1,926,286	9,005
04/25/2032 to			Series K735, Class X1, I0,		
12/25/2032 ^{(i)(o)}	69,209	7,226	0.96%, 05/25/2026 ⁽ⁿ⁾	1,943,038	17,149
3.39% (8.10% - (30 Day			Series K093, Class X1, I0,		
Average SOFR + 0.11%)), 12/18/2032 ^{(i)(o)}	5,077	303	0.94%, 05/25/2029 ⁽ⁿ⁾	1,575,211	52,407
3.57% (8.25% - (30 Day	5,011	303	Freddie Mac REMICs,		
Average SOFR + 0.11%)),			10, 2.94% (7.65% - (30 Day		
02/25/2033 to			Average SOFR + 0.11%)),		
05/25/2033 ^{(i)(o)}	33,000	4,472	07/15/2026 to		
2.87% (7.55% - (30 Day			03/15/2029 ^{(i)(o)}	9,870	304
Average SOFR + 0.11%)), 10/25/2033 ^{(i)(o)}	4,494	474	3.00%, 06/15/2027 to	(0.0(2	1.454
1.37% (6.05% - (30 Day	4,474	414	12/15/2027 ^(o)	68,863	1,658
Average SOFR + 0.11%)),			2.50%, 05/15/2028 ^(o)	17,790	468
03/25/2035 to			1.99% (6.70% - (30 Day Average SOFR + 0.11%)),		
07/25/2038 ^{(i)(o)}	17,024	867	01/15/2035 ^{(i)(o)}	94.352	5,082
2.07% (6.75% - (30 Day			2.04% (6.75% - (30 Day	,	2,722
Average SOFR + 0.11%)),	2 020	07	Average $SOFR + 0.11\%)$,		
03/25/2035 ^{(i)(o)} 1.92% (6.60% - (30 Day	2,029	97	02/15/2035 ^{(i)(o)}	4,770	263
1.92% (6.60% - (30 day Average SOFR + 0.11%)),			2.01% (6.72% - (30 Day		
05/25/2035 ^{(i)(o)}	115,552	6,615	Average SOFR + 0.11%)), 05/15/2035 ^{(i)(o)}	20 277	1 500
2.02% (6.70% - (30 Day	•	· · ·	2.29% (7.00% - (30 Day	29,277	1,590
Average SOFR + 0.11%)),			Average SOFR + 0.11%)),		
05/25/2035 ^{(i)(o)}	43,397	3,386	12/15/2037 ^{(i)(o)}	5,863	550
3.50%, 08/25/2035 ^(o)	148,793	16,016	1.29% (6.00% - (30 Day	•	
1.42% (6.10% - (30 Day			Average $SOFR + 0.11\%)$),		
Average SOFR + 0.11%)), 10/25/2035 ^{(i)(o)}	12 051	1 101	04/15/2038 ^{(i)(o)}	3,358	261
1.86% (6.54% - (30 Day	13,851	1,101	1.36% (6.07% - (30 Day		
Average SOFR + 0.11%)),			Average SOFR + 0.11%)), 05/15/2038 ^{(i)(o)}	20,380	1 60
06/25/2037 ^{(i)(o)}	23,387	1,742		۷۷,۵۵۷	1,682
1.87% (6.55% - (30 Day	•	·	1.54% (6.25% - (30 Day Average SOFR + 0.11%)),		
Average $SOFR + 0.11\%)$,			12/15/2039 ^{(i)(o)}	9,014	675
10/25/2041 ^{(i)(o)}	27,968	2,048	1.39% (6.10% - (30 Day		
			Average $SOFR + 0.11\%)$,		
			01/15/2044 ^{(i)(o)}	38,238	3,371

	Principal Amount	Value		Principal Amount	Value
Collateralized Mortgage Obligat			Agency Credit Risk Transfer		
4.00%, 03/15/2045 ^(o)	\$ 2,939	\$ 32	Fannie Mae Connecticut Avenue	110105 010-17	•
6.50%, 03/15/2032 to 06/15/2032	27,818		Securities, Series 2022-R03, Class 1M1,		
3.50%, 05/15/2032		28,691	6.67% (30 Day Average SOFR +		
	5,918	5,746	2.10%), 03/25/2042 ^{(d)(i)}	\$ 154,201	\$ 156,384
7.47% (24.75% - (3.67 x (30 Day Average SOFR +			Series 2022-R04, Class 1M1,	,	
$0.11\%)), 08/15/2035^{(i)}$	3,262	3,964	6.57% (30 Day Average SOFR +		
5.11% (30 Day Average SOFR +	3,202	3,704	2.00%), 03/25/2042 ^{(d)(i)}	82,582	83,579
0.51%), 09/15/2035 ⁽ⁱ⁾	16,445	16,266	Series 2023-R02, Class 1M1,		
Freddie Mac STRIPS,	10,110	10,200	6.87% (30 Day Average S0FR +		
IO,			2.30%), 01/25/2043 ^{(d)(i)}	61,131	62,583
7.00%, 04/01/2027 ^(o)	5,142	265	Freddie Mac,		
3.00%, 12/15/2027 ^(o)	25,846	826	Series 2022-DNA3, Class M1A,		
3.15%, 12/15/2027 ⁽ⁿ⁾	7,231	216	STACR®, 6.57% (30 Day Average SOFR + 2.00%),		
6.50%, 02/01/2028 ^(o)	1,653	110	04/25/2042 ^{(d)(i)}	102,862	104,207
6.00%, 12/15/2032 ^(o)	8,527	898	Series 2022-DNA6, Class M1,	102,002	101,201
P0,	0,02.		STACR®, 6.72% (30 Day Average		
0.00%, 06/01/2026 ^(e)	713	695	SOFR + 2.15%),		
		406,835	09/25/2042 ^{(d)(i)}	43,875	44,300
		100,000	Series 2023-DNA1, Class M1,		
Federal Home Loan Mortgage C	Corp. (FHLMC)-0	0.09%	STACR®, 6.66% (30 Day Average		
6.50%, 07/01/2028 to			SOFR + 2.10%),	40.551	40.27
04/01/2034	5,015	5,188	03/25/2043 ^{(d)(i)}	48,551	49,27
6.75%, 03/15/2031	682,000	763,590	Total Agency Credit Risk Transfer N	lotes	F00 334
7.00%, 10/01/2031 to			(Cost \$493,202)		500,330
10/01/2037	14,950	15,515	Municipal Obligations-0.01%		
5.00%, 12/01/2034	292	290	Texas (State of) Transportation		
5.50%, 02/01/2037 to			Commission (Central Texas		
06/01/2053	407,624	405,225	Turnpike System), Series 2020 C,		
		1,189,808	Ref. RB, 3.03%, 08/15/2041		
Frdansk National Mantager Ass	! /ENIMA		(Cost \$265,000)	265,000	195,92
Federal National Mortgage Ass				Shares	
9.50%, 04/01/2030	7	7	Money Market Funds-4.68%		
7.50%, 01/01/2033	9,403	9,664	Invesco Government & Agency Portfolio,		
6.00%, 03/01/2037	27,849	28,885	Institutional Class, 4.42% ^{(p)(q)}	22,398,474	22,398,474
4.00%, 05/01/2052	501,301	462,753	Invesco Treasury Portfolio, Institutional		
		501,309	Class, 4.38% ^{(p)(q)}	41,597,754	41,597,754
Covernment National Mortgage	Association (C	NIM A _O OO04	Total Money Market Funds (Cost \$6	63,996,228)	63,996,228
Government National Mortgage	: Association (G	NIMA)-0.0070	TOTAL INVESTMENTS IN SECURITIES		
10, 2.04% (6.55% - (1 mo. Term			(excluding investments purchased		
SOFR + 0.11%)),			with cash collateral from		
04/16/2037 ^{(i)(o)}	78,400	5,413	securities on loan)-99.76%		1 2/2 /57 /1/
2.14% (6.65% - (1 mo. Term		· · · · · · · · · · · · · · · · · · ·	(Cost \$1,107,858,846)		1,363,657,618
SOFR + 0.11%)),			Investments Purchased with	Cash Collate	ral from
04/16/2041 ^{(i)(o)}	32,886	1,994	Securities on Loan		
4.50%, 09/16/2047 ^(o)	114,113	16,566	Money Market Funds-1.87%		
1.69% (6.20% - (1 mo. Term			Invesco Private Government Fund,		
SOFR + 0.11%)),			4.50% ^{(p)(q)(r)}	4,850,356	4,850,356
10/16/2047 ^{(i)(o)}	100,686	12,054	Invesco Private Prime Fund,		
		36,027	4.53% ^{(p)(q)(r)}	20,677,481	20,683,684
Total U.S. Government Sponsored	d Agency		Total Investments Purchased with		
Mortgage-Backed Securities			from Securities on Loan (Cost \$		25,534,040
(Cost \$2,813,574)		2,133,979	TOTAL INVESTMENTS IN SECURITIES-101		, ,
			(Cost \$1,133,392,886)		1,389,191,658
			OTHER ASSETS LESS LIABILITIES-(1.63)%		(22,231,624
			NET ACCETS 100 000/	•	¢1 266 060 024

NET ASSETS-100.00%

\$1,366,960,034

Investment Abbreviations:

Conv. - Convertible
Ctfs. - Certificates
IO - 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

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, 2024.
- (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, 2024 was \$112,326,684, which represented 8.22% of the Fund's Net Assets.

(e) Zero coupon bond issued at a discount.

(f) Security issued at a fixed rate for a specific period of time, after which it will convert to a variable rate.

(g) Perpetual bond with no specified maturity date.

- (h) Security has an irrevocable call by the issuer or mandatory put by the holder. Maturity date reflects such call or put.
- (i) Interest or dividend rate is redetermined periodically. Rate shown is the rate in effect on December 31, 2024.

(j) Security valued using significant unobservable inputs (Level 3). See Note 3.

- (k) All or a portion of the value was pledged as collateral to cover margin requirements for open futures contracts. See Note 1M.
- (1) Security traded on a discount basis. The interest rate shown represents the discount rate at the time of purchase by the Fund.
- (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, 2024.
- (n) 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, 2024.
- (o) Interest only security. Principal amount shown is the notional principal and does not reflect the maturity value of the security.
- 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, 2024.

	Value December 31, 2023	Purchases at Cost	Proceeds from Sales	Change in Unrealized Appreciation (Depreciation)	Realized Gain (Loss)	Value December 31, 2024	Dividend Income
Investments in Affiliated Money Market Funds:							
Invesco Government & Agency Portfolio, Institutional Class	\$ 22,970,144	\$ 80,085,041	\$ (80,656,711)	\$ -	\$ -	\$22,398,474	\$ 1,094,511
Invesco Liquid Assets Portfolio, Institutional Class	16,413,434	36,967,975	(53,375,809)	(5,792)	192	-	468,894
Invesco Treasury Portfolio, Institutional Class	26,251,593	126,815,062	(111,468,901)	-	-	41,597,754	1,564,303
Investments Purchased with Cash Collateral from Securities on Loan:							
Invesco Private Government Fund	13,019,935	289,885,499	(298,055,078)	-	-	4,850,356	490,186*
Invesco Private Prime Fund	34,946,455	656,661,265	(670,905,576)	(2,312)	(16,148)	20,683,684	1,321,560*
Total	\$113,601,561	\$1,190,414,842	\$(1,214,462,075)	\$(8,104)	\$(15,956)	\$89,530,268	\$ 4,939,454

^{*} 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.

⁽q) The rate shown is the 7-day SEC standardized yield as of December 31, 2024.

⁽r) 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 1J.

Open Futures Contracts

Short Futures Contracts	Number of Contracts	Expiration Month	Notional Value	Value	Unrealized Appreciation
Interest Rate Risk					
U.S. Treasury 5 Year Notes	8	March-2025	\$(850,438)	\$4,171	\$4,171

Open Forward Foreign Currency Contracts

Settlement			Cont	Unrealized Appreciation		
Date	Counterparty		Deliver		Receive	(Depreciation)
Currency Risk						
01/06/2025	Bank of New York Mellon (The)	EUR	8,367,753	USD	8,839,376	\$ 170,591
01/06/2025	Bank of New York Mellon (The)	GBP	6,327,541	USD	8,031,978	110,743
01/06/2025	Bank of New York Mellon (The)	USD	5,238,149	CAD	7,550,551	15,349
01/06/2025	State Street Bank & Trust Co.	CAD	8,682,842	USD	6,201,414	160,094
01/06/2025	State Street Bank & Trust Co.	EUR	1,443,376	USD	1,503,272	7,970
01/06/2025	State Street Bank & Trust Co.	GBP	209,308	USD	266,593	4,567
02/06/2025	State Street Bank & Trust Co.	EUR	9,811,820	USD	10,242,395	64,939
02/06/2025	State Street Bank & Trust Co.	GBP	5,827,209	USD	7,320,897	27,881
Subtotal-Ap	preciation					562,134
Currency Risk						
02/06/2025	Bank of New York Mellon (The)	CAD	7,550,551	USD	5,243,977	(15,391)
01/06/2025	State Street Bank & Trust Co.	CAD	115,424	USD	80,263	(46)
01/06/2025	State Street Bank & Trust Co.	EUR	259,664	USD	268,934	(72)
01/06/2025	State Street Bank & Trust Co.	USD	876,358	CAD	1,247,715	(8,229)
01/06/2025	State Street Bank & Trust Co.	USD	10,504,222	EUR	10,070,793	(71,129)
01/06/2025	State Street Bank & Trust Co.	USD	8,223,208	GBP	6,536,849	(39,946)
Subtotal-De	preciation					(134,813)
Total Forwar	rd Foreign Currency Contracts					\$ 427,321

Abbreviations:

CAD - Canadian Dollar

EUR - Euro GBP - British Pound Sterling USD - U.S. Dollar

Statement of Assets and Liabilities

December 31, 2024

Assets:

Investments in unaffiliated securities, at value	¢1 200 ((1 200
(Cost \$1,043,862,618)* Investments in affiliated money market funds, at value	\$1,299,661,390
(Cost \$89,530,268)	89,530,268
Other investments:	, ,
Variation margin receivable – futures contracts	768
Unrealized appreciation on forward foreign currency	
contracts outstanding	562,134
Foreign currencies, at value (Cost \$182,244)	181,639
Receivable for: Fund shares sold	149,497
Dividends	1,235,428
Interest	2,864,427
Investment for trustee deferred compensation and	2,004,421
retirement plans	219,312
Other assets	3,570
Total assets	1,394,408,433
Listifities.	
Liabilities:	
Other investments: Unrealized depreciation on forward foreign currency	
contracts outstanding	134,813
Payable for:	20 .,020
Fund shares reacquired	363,437
Amount due custodian	336,824
Collateral upon return of securities loaned	25,534,040
Accrued fees to affiliates	767,152
Accrued other operating expenses	81,795
Trustee deferred compensation and retirement plans	230,338
Total liabilities	27,448,399
Net assets applicable to shares outstanding	\$1,366,960,034
Net assets consist of:	
Shares of beneficial interest	\$1,026,554,434
Distributable earnings	340,405,600
	\$1,366,960,034
Not Accets.	
Net Assets: Series I	\$ 172,406,529
Series II	\$1,194,553,505
Shares outstanding, no par value, with an unline shares authorized:	mited number of
Series I	9,872,895
Series II	68,945,870
Series I:	30,743,010
Net asset value ner share	\$ 1746

5.14.45 444.16.1244.	
Series I	9,872,895
Series II	68,945,870
Series I: Net asset value per share	\$ 17.46
Series II: Net asset value per share	\$ 17.33

At December 31, 2024, securities with an aggregate value of \$24,112,093 were on loan to brokers.

Statement of Operations

For the year ended December 31, 2024

Investment income:

mivestillent income.	
Interest	\$ 14,829,175
Dividends (net of foreign withholding taxes of \$169,545)	17,590,571
Dividends from affiliated money market funds (includes net	
securities lending income of \$134,891)	3,262,599
Total investment income	35,682,345
Expenses:	
Advisory fees	4,962,715
Administrative services fees	2,150,469
Custodian fees	18,096
Distribution fees - Series II	2,926,956
Transfer agent fees	64,203
Trustees' and officers' fees and benefits	34,209
Reports to shareholders	144,039
Professional services fees	76,034
Other	10,346
Total expenses	10,387,067
Less: Fees waived	(63,728)
Net expenses	10,323,339
Net investment income	25,359,006
Realized and unrealized gain (loss) from:	
Net realized gain (loss) from:	
Unaffiliated investment securities	79,979,128
Affiliated investment securities	(15,956)
Foreign currencies	46,458
Forward foreign currency contracts	691,056
Futures contracts	(114,791)
	80,585,895
Change in net unrealized appreciation (depreciation) of:	_
Unaffiliated investment securities	39,340,188
Affiliated investment securities	(8,104)
Foreign currencies	(6,098)
Forward foreign currency contracts	624,035
Futures contracts	163,349
	40,113,370
Net realized and unrealized gain	120,699,265
Net increase in net assets resulting from operations	\$146,058,271

Statement of Changes in Net Assets

For the years ended December 31, 2024 and 2023

	2024			2023
Operations:				
Net investment income	\$	25,359,006	\$	21,472,152
Net realized gain		80,585,895		50,063,963
Change in net unrealized appreciation		40,113,370		31,982,801
Net increase in net assets resulting from operations		146,058,271		103,518,916
Distributions to shareholders from distributable earnings:				
Series I		(9,726,966)		(4,940,731)
Series II		(65,305,957)		(69,956,414)
Total distributions from distributable earnings		(75,032,923)		(74,897,145)
Share transactions-net:				
Series I		97,561,376		(4,133,968)
Series II		39,373,206		36,750,404
Net increase in net assets resulting from share transactions		136,934,582		32,616,436
Net increase in net assets		207,959,930		61,238,207
Net assets:				
Beginning of year	1	,159,000,104	1	,097,761,897
End of year	\$1	1,366,960,034	\$1	,159,000,104

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	Ratio of net investment income to average net assets	Portfolio turnover ^(c)
Series I	·							·						
Year ended 12/31/24	\$16.48	\$0.38	\$ 1.62	\$ 2.00	\$(0.32)	\$(0.70)	\$(1.02)	\$17.46	12.12%	\$ 172,407	0.57%	0.57%	2.15%	131%
Year ended 12/31/23	16.14	0.35	1.22	1.57	(0.34)	(0.89)	(1.23)	16.48	10.56	69,223	0.56	0.56	2.16	148
Year ended 12/31/22	20.69	0.33	(1.94)	(1.61)	(0.34)	(2.60)	(2.94)	16.14	(7.51)	71,423	0.56	0.56	1.77	146
Year ended 12/31/21	17.93	0.25	3.09	3.34	(0.38)	(0.20)	(0.58)	20.69	18.65	79,349	0.55	0.55	1.24	144
Year ended 12/31/20	17.52	0.30	1.30	1.60	(0.42)	(0.77)	(1.19)	17.93	9.95	43,099	0.56	0.57	1.84	96
Series II														
Year ended 12/31/24	16.36	0.33	1.63	1.96	(0.29)	(0.70)	(0.99)	17.33	11.91	1,194,554	0.82	0.82	1.90	131
Year ended 12/31/23	16.03	0.31	1.20	1.51	(0.29)	(0.89)	(1.18)	16.36	10.24	1,089,778	0.81	0.81	1.91	148
Year ended 12/31/22	20.55	0.28	(1.92)	(1.64)	(0.28)	(2.60)	(2.88)	16.03	(7.71)	1,026,339	0.81	0.81	1.52	146
Year ended 12/31/21	17.82	0.20	3.07	3.27	(0.34)	(0.20)	(0.54)	20.55	18.35	1,283,805	0.80	0.80	0.99	144
Year ended 12/31/20	17.42	0.26	1.28	1.54	(0.37)	(0.77)	(1.14)	17.82	9.65	1,224,382	0.81	0.82	1.59	96

⁽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) Portfolio turnover is calculated at the fund level and is not annualized for periods less than one year, if applicable. For the year ended December 31, 2024, the portfolio turnover calculation excludes the value of securities purchased of \$162,992,332 and sold of \$58,503,043 in the effort to realign the Fund's portfolio holdings after the reorganization of Invesco V.I. Conservative Balanced Fund into the Fund.

Notes to Financial Statements

December 31, 2024

NOTE 1-Significant Accounting Policies

Invesco V.I. Equity and Income 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 objectives are both capital appreciation and current income.

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.

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.

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.

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, 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 currenc

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. 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. 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.

- F. 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.
- G. 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.
- H. 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.
- I. Segment Reporting In November 2023, the FASB issued Accounting Standards Update 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures ("ASU 2023-07"), with the intent of improving reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses, allowing financial statement users to better understand the components of a segment's profit or loss and assess potential future cash flows for each reportable segment and the entity as a whole thereby enabling better understanding of how an entity's segments impact overall performance. The Fund represents a single operating segment. Subject to the oversight and, when applicable, approval of the Board of Trustees, the Fund's Adviser acts as the Fund's chief operating decision maker ("CODM"), assessing performance and making decisions about resource allocation within the Fund. The CODM monitors the operating results as a whole and the Fund's long-term strategic asset allocation is determined in accordance with the terms of its prospectus based on a defined investment strategy. The financial information provided to and reviewed by the CODM is consistent with that presented in the Fund's financial statements. Adoption of the new standard impacted the Fund's financial statement note disclosures only and did not affect the Fund's financial position or the results of its operations.
- J. 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 du

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, 2024, the Fund paid the Adviser \$1,793 in fees for securities lending agent services. 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.

K. 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 of 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.

L. 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.

- M. 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 received or made depending upon whether 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 closs equal to the difference between the proceeds from, or cost of, the closing transaction and the Fund's basis in the contract. The net 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 Counter
- N. 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.
- O. Collateral —To the extent the Fund has designated or segregated a security as collateral and that security is subsequently sold, it is the Fund's practice to replace such collateral no later than the next business day. This practice does not apply to securities pledged as collateral for securities lending transactions.
- P. Other Risks Active trading of portfolio securities may result in added expenses, a lower return and increased tax liability.

Fluctuations in the federal funds and equivalent foreign rates or other changes to monetary policy or regulatory actions may expose fixed income markets to heightened volatility, perhaps suddenly and to a significant degree, and to reduced liquidity for certain fixed income investments, particularly those with longer maturities, when rates increase. Such changes and resulting increased volatility may adversely impact the Fund, including its operations, universe of potential investment options, and return potential. It is difficult to predict the impact of interest rate changes on various markets. In addition, decreases in fixed income dealer market-making capacity may also potentially lead to heightened volatility and reduced liquidity in the fixed income markets. As a result, the value of the Fund's investments and share price may decline. Changes in central bank policies and other governmental actions and political events within the U.S. and abroad

may also, among other things, affect investor and consumer expectations and confidence in the financial markets. This could result in higher than normal redemptions by shareholders, which could potentially increase the Fund's portfolio turnover rate and transaction costs.

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 \$150 million	0.500%
Next \$100 million	0.450%
Next \$100 million	0.400%
Over \$350 million	0.350%

For the year ended December 31, 2024, the effective advisory fee rate incurred by the Fund was 0.38%.

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, Inc. and Invesco Canada Ltd. and a separate sub-advisory agreement with Invesco Capital Management LLC (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).

The Adviser has agreed, for an indefinite period, 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 1.50% and Series II shares to 1.75% of the Fund's average daily net assets (the "boundary 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. Invesco may amend and/or terminate these boundary limits at any time in its sole discretion and will inform the Board of Trustees of any such changes. The Adviser did not waive fees and/or reimburse expenses during the period under these boundary limits.

Further, the Adviser has contractually agreed, through at least August 31, 2026, 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, 2024, the Adviser waived advisory fees of \$63,728.

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, 2024, Invesco was paid \$184,832 for accounting and fund administrative services and was reimbursed \$1,965,637 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, 2024, 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, 2024, expenses incurred under the Plan are detailed in the Statement of Operations as Distribution fees.

For the year ended December 31, 2024, the Fund incurred \$64,539 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. When significant events cause market movements to occur after the close of the relevant foreign securities markets, foreign securities may be fair valued utilizing an independent pricing service.
- 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, 2024. 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	\$833,275,841	\$ 23,668,372	\$ -	\$ 856,944,213
U.S. Dollar Denominated Bonds & Notes	-	301,772,993	454,038	302,227,031
U.S. Treasury Securities	-	115,239,093	-	115,239,093
Asset-Backed Securities	-	15,094,921	-	15,094,921
Preferred Stocks	7,325,896	-	-	7,325,896
U.S. Government Sponsored Agency Mortgage-Backed Securities	-	2,133,979	-	2,133,979
Agency Credit Risk Transfer Notes	-	500,330	-	500,330
Municipal Obligations	-	195,927	-	195,927
Money Market Funds	63,996,228	25,534,040	-	89,530,268
Total Investments in Securities	904,597,965	484,139,655	454,038	1,389,191,658
Other Investments - Assets*				
Futures Contracts	4,171	-	_	4,171
Forward Foreign Currency Contracts	_	562,134	_	562,134
	4,171	562,134	-	566,305
Other Investments - Liabilities*				
Forward Foreign Currency Contracts	-	(134,813)	-	(134,813)
Total Other Investments	4,171	427,321	-	431,492
Total Investments	\$904,602,136	\$484,566,976	\$454,038	\$1,389,623,150

^{*} 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, 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, 2024:

		Value	
Derivative Assets	Currency Risk	Interest Rate Risk	Total
Unrealized appreciation on futures contracts –Exchange-Traded ^(a)	\$ -	\$ 4,171	\$ 4,171
Unrealized appreciation on forward foreign currency contracts outstanding	562,134	-	562,134
Total Derivative Assets	562,134	4,171	566,305
Derivatives not subject to master netting agreements	-	(4,171)	(4,171)
Total Derivative Assets subject to master netting agreements	\$562,134	\$ -	\$562,134
			Value
Derivative Liabilities			Currency Risk
Unrealized depreciation on forward foreign currency contracts outstanding			\$(134,813)
Derivatives not subject to master netting agreements			_
Total Derivative Liabilities subject to master netting agreements			\$(134,813)

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

Offsetting Assets and Liabilities

The table below reflects the Fund's exposure to Counterparties subject to either an ISDA Master Agreement or other agreement for OTC derivative transactions as of December 31, 2024.

	Financial Derivative Assets	Financial Derivative Liabilities		Collate (Received)/		
Counterparty	Forward Foreign Currency Contracts	Forward Foreign Currency Contracts	Net Value of Derivatives	Non-Cash	Cash	Net Amount
Bank of New York Mellon (The)	\$296,683	\$ (15,391)	\$281,292	\$-	\$-	\$281,292
State Street Bank & Trust Co.	265,451	(119,422)	146,029	-	-	146,029
Total	\$562,134	\$(134,813)	\$427,321	\$-	\$-	\$427,321

Effect of Derivative Investments for the year ended December 31, 2024

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		
Currency Risk	Interest Rate Risk	Total
\$ 691,056	\$ -	\$ 691,056
-	(114,791)	(114,791)
624,035	-	624,035
-	163,349	163,349
\$1,315,091	\$ 48,558	\$1,363,649
	\$ Currency Risk \$ 691,056 - 624,035 -	Statement of Operation Currency Interest Rate Risk \$ 691,056 \$ - (114,791) 624,035 - 163,349

The table below summarizes the average notional value of derivatives held during the period.

	Forward Foreign Currency Contracts	Futures Contracts
Average notional value	\$70,997,903	\$2,954,004

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

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, 2024 and 2023:

	2024	2023
Ordinary income*	\$22,061,449	\$18,698,527
Long-term capital gain	52,971,474	56,198,618
Total distributions	\$75,032,923	\$74,897,145

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

Tax Components of Net Assets at Period-End:

		2024
Undistributed ordinary income	\$	29,607,733
Undistributed long-term capital gain		68,262,896
Net unrealized appreciation – investments		242,695,839
Net unrealized appreciation (depreciation) – foreign currencies		(308)
Temporary book/tax differences		(160,560)
Shares of beneficial interest	1	,026,554,434
Total net assets	\$1	,366,960,034

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, convertible securities and equity securities.

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.

The Fund does not have a capital loss carryforward as of December 31, 2024.

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, 2024 was \$342,566,994 and \$364,808,565, respectively. As of December 31, 2024, the aggregate cost of investments, including any derivatives, on a tax basis listed below 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	\$279,423,465
Aggregate unrealized (depreciation) of investments	(36,727,626)
Net unrealized appreciation of investments	\$242,695,839

Cost of investments for tax purposes is \$1,146,927,311.

NOTE 9-Reclassification of Permanent Differences

Primarily as a result of tax deferrals acquired in the reorganization of Invesco V.I. Conservative Balanced Fund into the Fund, undistributed net investment income was decreased by \$59,460, undistributed net realized gain was decreased by \$4,435,792 and shares of beneficial interest was increased by \$4,495,252. These reclassifications had no effect on the net assets of the Fund.

NOTE 10-Share Information

Summary of Share Activity Year ended Year ended December 31, 2024(a) December 31, 2023 Shares **Shares Amount Amount** Sold: 347,231 335,065 Series I 6,119,880 5,523,303 4.338.454 75,427,297 252,341,098 Series II 15,566,349 Issued as reinvestment of dividends: Series I 555.192 9.726.966 333.833 4.940.731 Series II 3,755,374 65,305,957 4,758,940 69,956,414 Issued in connection with acquisitions:(b) Series I 6,222,261 107,096,401 Series II 5,012,878 85,597,463 -

Summary of Share Activity

		Year ended December 31, 2024 ^(a)		r ended er 31, 2023
	Shares	Amount	Shares	Amount
Reacquired:				
Series I	(1,452,950)	\$ (25,381,871)	(892,355)	\$ (14,598,002)
Series II	(10,774,230)	(186,957,511)	(17,743,643)	(285,547,108)
Net increase in share activity	8,004,210	\$ 136,934,582	2,358,189	\$ 32,616,436

- There are entities that are record owners of more than 5% of the outstanding shares of the Fund and in the aggregate own 56% 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.
- After the close of business on April 26, 2024, the Fund acquired all the net assets of Invesco V.I. Conservative Balanced Fund (the "Target Fund") pursuant to a plan of reorganization approved by the Board of Trustees of the Fund on September 20, 2023 and by the shareholders of the Target Fund on January 18, 2024. The reorganization was executed in order to reduce overlap and increase efficiencies in the Adviser's product line. The acquisition was accomplished by a tax-free exchange of 11,235,138 shares of the Fund for 12,654,705 shares outstanding of the Target Fund as of the close of business on April 26, 2024. Shares of the Target Fund were exchanged for the like class of shares of the Fund, based on the relative net asset value of the Target Fund to the net asset value of the Fund on the close of business, April 26, 2024. The Target Fund's net assets as of the close of business on April 26, 2024 of \$192,693,864, including \$24,397,837 of unrealized appreciation (depreciation), were combined with those of the Fund. The net assets of the Fund immediately before the acquisition were \$1,162,768,272 and \$1,355,462,136 immediately after the acquisition.

The pro forma results of operations for the year ended December 31, 2024 assuming the reorganization had been completed on January 1, 2024, the beginning of the annual reporting period are as follows:

Net investment income	\$ 26,819,083
Net realized/unrealized gains	123,920,038
Change in net assets resulting from operations	\$150,739,121

As the combined investment portfolios have been managed as a single integrated portfolio since the acquisition was completed, it is not practicable to separate the amounts of revenue and earnings of the Target Fund that has been included in the Fund's Statement of Operations since April 27, 2024.

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. Equity and Income 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. Equity and Income Fund (one of the funds constituting AIM Variable Insurance Funds (Invesco Variable Insurance Funds), referred to hereafter as the "Fund") as of December 31, 2024, the related statement of operations for the year ended December 31, 2024, the statement of changes in net assets for each of the two years in the period ended December 31, 2024, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2024 (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, 2024, 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, 2024 and the financial highlights for each of the five years in the period ended December 31, 2024 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, 2024 by correspondence with the custodian, transfer agent and brokers. We believe that our audits provide a reasonable basis for our opinion.

/s/PricewaterhouseCoopers LLP

Houston, Texas February 14, 2025

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.

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, 2024:

Federal and State Income Tax

Long-Term Capital Gain Distributions	\$52,971,474
Qualified Dividend Income*	0.00%
Corporate Dividends Received Deduction*	48.71%
U.S. Treasury Obligations*	21.41%
Qualified Business Income*	0.00%
Business Interest Income*	38.67%

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

Other Information Required in Form N-CSR (Items 8-11)

<u>Changes in and Disagreements with Accountants for Open-End Management Investment Companies</u>
Not applicable.

Proxy Disclosures for Open-End Management Investment Companies

Not applicable.

Remuneration Paid to Directors, Officers, and Others of Open-End Management Investment Companies

The aggregate remuneration paid to directors, officers and others is disclosed within the financial statements.

Statement Regarding Basis for Approval of Investment Advisory Contracts

Not applicable.