

# MFS® Total Return Series

MFS® Variable Insurance Trust

## **PORTFOLIO OF INVESTMENTS**

3/31/24 (unaudited)

The Portfolio of Investments is a complete list of all securities owned by your fund. It is categorized by broad-based asset classes.

Issuer	Shares/Par		Value (\$)
Common Stocks – 60.7%			
Aerospace & Defense – 1.9%			
General Dynamics Corp.	33,764	\$	9,537,992
Honeywell International, Inc.	63,730		13,080,582
Howmet Aerospace, Inc.	97,079		6,643,116
L3Harris Technologies, Inc.	59,775		12,738,053
		\$	41,999,743
Alcoholic Beverages – 0.9%			
Constellation Brands, Inc., "A"	40,678	\$	11,054,653
Diageo PLC	216,149	_	7,981,127
		\$	19,035,780
Automotive – 1.9%			
Aptiv PLC (a)	185,358	\$	14,763,765
Lear Corp. LKQ Corp.	84,529 285,112		12,246,561 15,227,832
ENQ COIP.	203,112	\$	42,238,158
Broadcasting – 0.9%		-	42,230,130
Omnicom Group, Inc.	163,825	\$	15,851,707
Warner Bros. Discovery, Inc. (a)	537,347		4,691,039
		\$	20,542,746
Brokerage & Asset Managers – 2.9%			
Cboe Global Markets, Inc.	53,832	\$	9,890,553
Charles Schwab Corp.	591,086		42,759,162
CME Group, Inc.	36,439		7,844,952
Invesco Ltd.	259,835	<u> </u>	4,310,663 64,805,330
Business Services – 2.4%		<b>.</b>	04,003,330
Accenture PLC, "A"	35,928	\$	12,453,004
Amdocs Ltd.	90,971	~	8,221,049
Cognizant Technology Solutions Corp., "A"	107,841		7,903,667
Fidelity National Information Services, Inc.	142,702		10,585,635
Fiserv, Inc. (a)	91,571		14,634,877
		\$	53,798,232
Cable TV – 1.7%	995 595		20.206.642
Comcast Corp., "A"	885,505	\$	38,386,642
Chemicals – 0.7%			
PPG Industries, Inc.	107,863	\$	15,629,349
Computer Software – 2.7%			
Dun & Bradstreet Holdings, Inc.	1,038,346	\$	10,424,994
Microsoft Corp.	96,960		40,793,011
Oracle Corp.	70,397	_	8,842,567
Construction 2.20/		\$	60,060,572
Construction – 2.3%  Masco Corp.	454,207	\$	35,827,848
Stanley Black & Decker, Inc.	111,989	Þ	10,967,083
Summit Materials, Inc., "A" (a)	110,637		4,931,091
	-,	\$	51,726,022
		Ψ	31,720,022

Issuer	Shares/Par		Value (\$)
Common Stocks – continued			
Consumer Products – 0.7%			
Kenvue, Inc.	699,478	\$	15,010,798
Consumer Services – 0.3%			
Booking Holdings, Inc.	1,664	\$	6,036,792
Electrical Equipment – 1.5%			
Johnson Controls International PLC	504,027	\$	32,923,044
Electronics – 3.2%			
Analog Devices, Inc.	25,808	\$	5,104,564
Applied Materials, Inc.	51,548		10,630,744
Intel Corp.	453,008		20,009,364
NXP Semiconductors N.V.	92,645		22,954,652
Taiwan Semiconductor Manufacturing Co. Ltd., ADR	81,422	\$	11,077,463 69,776,787
Energy - Independent – 2.9%		Þ	03,770,767
ConocoPhillips	236,953	\$	30,159,378
Hess Corp.	138,969		21,212,228
Pioneer Natural Resources Co.	51,859		13,612,988
		\$	64,984,594
Energy - Integrated – 0.9%			
Chevron Corp.	41,848	\$	6,601,104
Suncor Energy, Inc.	378,851		13,981,589
Food & Beverages – 0.2%		\$	20,582,693
Archer Daniels Midland Co.	81,384	\$	5,111,729
Health Maintenance Organizations – 1.8%			
Cigna Group	111,954	\$	40,660,573
Insurance – 3.7%			
Aon PLC	75,665	\$	25,250,924
Chubb Ltd.	94,865		24,582,367
Travelers Cos., Inc.	47,756		10,990,566
Willis Towers Watson PLC	75,299		20,707,225
		\$	81,531,082
Internet – 0.9%			
Alphabet, Inc., "A" (a)	130,954	\$	19,764,887
Leisure & Toys – 0.2%		_	4 400 75:
Electronic Arts, Inc.	33,772	\$	4,480,531
Machinery & Tools – 2.9%			
Eaton Corp. PLC	130,601	\$	40,836,320
Ingersoll Rand, Inc.	62,043		5,890,983
Regal Rexnord Corp.	99,638	\$	17,944,804 64,672,107
Major Banks – 7.6%		Ψ	07,072,107
Bank of America Corp.	898,123	\$	34,056,824
Goldman Sachs Group, Inc.	132,085		55,170,584
JPMorgan Chase & Co.	263,579		52,794,874
Morgan Stanley	181,645		17,103,693

Issuer	Shares/Par		Value (\$)
Common Stocks – continued			
Major Banks – continued			
PNC Financial Services Group, Inc.	63,669	\$	10,288,910
		\$	169,414,885
Medical & Health Technology & Services – 1.6%			
ICON PLC (a)	38,264	\$	12,854,791
McKesson Corp.	42,896	_	23,028,718
Madical Favingsont   4.70/		\$	35,883,509
Medical Equipment – 1.7%  Becton, Dickinson and Co.	44,892	\$	11,108,525
Boston Scientific Corp. (a)	104,750	Þ	7,174,328
Medtronic PLC	231,462		20,171,913
		\$	38,454,766
Metals & Mining – 0.2%			
Glencore PLC	840,549	\$	4,618,092
Other Banks & Diversified Financials – 1.7%			
Northern Trust Corp.	240,226	\$	21,360,896
Truist Financial Corp.	426,402		16,621,150
		\$	37,982,046
Pharmaceuticals – 2.7%			
Johnson & Johnson	163,983	\$	25,940,471
Organon & Co.	147,389		2,770,913
Pfizer, Inc. Roche Holding AG	791,017 38,886		21,950,722 9,904,212
Notice Holding / C	36,666	\$	60,566,318
Railroad & Shipping – 1.1%			
Union Pacific Corp.	98,208	\$	24,152,294
Restaurants – 0.2%			
Wendy's Co.	219,253	\$	4,130,727
Specialty Chemicals – 1.3%			
Air Products & Chemicals, Inc.	11,338	\$	2,746,857
Axalta Coating Systems Ltd. (a)	404,433		13,908,451
DuPont de Nemours, Inc.	160,000		12,267,200
		\$	28,922,508
Specialty Stores – 0.3%		_	
Target Corp.	32,558	\$	5,769,603
Telecommunications - Wireless – 0.8%			
T-Mobile USA, Inc.	111,537	\$	18,205,069
Tobacco – 1.2%			
Altria Group, Inc.	143,650	\$	6,266,013
Philip Morris International, Inc.	212,968	_	19,512,128
Utilities - Electric Power – 2.8%		\$	25,778,141
Dominion Energy, Inc.	56,467	\$	2,777,612
Duke Energy Corp.	164,460	ب	15,904,926
Exelon Corp.	214,670		8,065,152
National Grid PLC	496,361		6,678,297
PG&E Corp.	925,675		15,514,313

ommon Stocks – continued	Shares/Par		Value (\$)
Jillion Stocks – Continued			
tilities - Electric Power – continued			
outhern Co.	194,428	\$	13,948,265
		\$	62,888,565
otal Common Stocks		\$1,3	350,524,714
onds – 37.5%			
erospace & Defense – 0.0%			
AE Systems PLC, 3.4%, 4/15/2030 (n)	\$ 1,108,000	\$	1,010,521
sset-Backed & Securitized – 5.9%			
CRES 2021-FL2 Issuer Ltd., "AS", FLR, 7.189% ((SOFR - 1mo. + 0.11448%) + 1.75%), 1/15/2037 (n)	\$ 1,851,500	\$	1,822,364
bor Realty Trust, Inc., CLO, 2021-FL1, "AS", FLR, 6.64% ((SOFR - 1mo. + 0.11448%) + 1.2%), 12/15/2035 (n)	2,115,000		2,084,056
bor Realty Trust, Inc., CLO, 2021-FL3, "B", FLR, 7.039% ((SOFR - 1mo. + 0.11448%) + 1.6%), 8/15/2034 (n)	1,807,500		1,748,574
bor Realty Trust, Inc., CLO, 2022-FL1, "B", FLR, 7.418% (SOFR - 30 day + 2.1%), 1/15/2037 (n)	5,076,500		5,027,874
REIT 2019-CRE3 Trust, "AS", FLR, 6.739% ((SOFR - 1mo. + 0.11448%) + 1.3%), 9/14/2036 (n)	1,732,546		1,714,191
REIT 2022-CRE6 Trust, "B", FLR, 7.168% (SOFR - 30 day + 1.85%), 1/20/2037 (n)	3,088,500		3,001,855
RI Fleet Lease Trust, 2023-B, "A2", 6.05%, 7/15/2032 (n)	478,070		481,148
ain Capital Credit CLO Ltd., 2020-4A, "A1R", FLR, 7.068% (SOFR - 3mo. + 1.75%), 10/20/2036 (n)	3,189,862		3,198,369
ayview Financial Revolving Mortgage Loan Trust, FLR, 7.045% ((SOFR - 1mo. + 0.11448%) + 1.6%), 12/28/2040 (n)	386,230		598,925
enchmark 2023-V3 Mortgage Trust, "A3", 6.362%, 7/15/2056	134,138		140,192
azos Securitization LLC, 5.243%, 9/01/2040 (n)	1,552,000		1,570,178
SPRT 2021-FL6 Issuer Ltd., "AS", FLR, 6.739% ((SOFR - 1mo. + 0.11448%) + 1.3%), 3/15/2036 (n)	4,964,000		4,808,473
SPRT 2021-FL7 Issuer Ltd., "B", FLR, 7.489% ((SOFR - 1mo. + 0.11448%) + 2.05%), 12/15/2038 (n)	849,500		833,185
SPRT 2022-FL8 Issuer Ltd., "B", FLR, 7.369% (SOFR - 30 day + 2.05%), 2/15/2037 (n)	1,817,000		1,773,713
usiness Jet Securities LLC, 2021-1A, "A", 2.162%, 4/15/2036 (n)	681,587		637,688
KMT 2021-FL4 Ltd., "AS", FLR, 6.739% ((SOFR - 1mo. + 0.11448%) + 1.3%), 5/15/2038 (n)	5,214,000		4,833,428
HCP 2021-FL1 Ltd., "AS", FLR, 6.741% ((SOFR - 1mo. + 0.11448%) + 1.3%), 2/15/2038 (n)	2,203,500		2,183,493
nesapeake Funding II LLC, 2023-1A, "A1", 5.65%, 5/15/2035 (n)	1,849,943		1,851,921
olumbia Cent CLO 28 Ltd., "A-2-R", 7.278%, 11/07/2030 (n)	3,492,733		3,495,220
ommercial Mortgage Pass-Through Certificates, 2023-BNK46, "A4", 5.745%, 8/15/2056	1,872,416		1,962,061
ommercial Mortgage Trust, 2015-LC21, "A4", 3.708%, 7/10/2048	3,980,975		3,879,947
onsumers 2023 Securitization Funding LLC, 5.55%, 3/01/2028	1,340,000		1,343,589
redit Acceptance Auto Loan Trust, 2021-3A, "B", 1.38%, 7/15/2030 (n)	1,118,000		1,097,651
redit Acceptance Auto Loan Trust, 2023-3A, "A", 6.39%, 8/15/2033 (n)	546,000		553,704
SAIL Commercial Mortgage Trust, 2015-C2, "A4", 3.504%, 6/15/2057	2,316,427		2,258,894
utwater 2015-1A Ltd., "AR", FLR, 6.795% ((SOFR - 3mo. + 0.26161%) + 1.22%), 1/15/2029 (n)	237,944		237,905
yden Senior Loan Fund, 2013-26A, "AR", CLO, FLR, 6.475% ((SOFR - 3mo. + 0.26161%) + 0.9%), 4/15/2029 (n)	1,424,844		1,424,609
ryden Senior Loan Fund, 2018-55A, "A1", CLO, FLR, 6.596% ((SOFR - 3mo. + 0.26161%) + 1.02%), 4/15/2031 (n)	4,133,209		4,138,314
npire District Bondco LLC, 4.943%, 1/01/2033	1,221,000		1,215,896
nterprise Fleet Financing 2023-3 LLC, "A2", 6.4%, 3/20/2030 (n)	1,326,000		1,346,281
LS Auto Select Receivables Trust, 2023-1A, "A2", 6.27%, 8/16/2027 (n)	1,474,039		1,479,931
LS Auto Select Receivables Trust, 2023-2A, 6.37%, 6/15/2028 (n)	364,395		366,992
MAC Mortgage Corp. Loan Trust, FGIC, 5.805%, 10/25/2036	81,283		80,269
S Mortgage Securities Trust, 2015-GC30, "A4", 3.382%, 5/10/2050	4,243,101		4,121,137
MBB Commercial Mortgage Securities Trust, 2014-C26, "A4", 3.494%, 1/15/2048	4,880,000		4,790,382
MBB Commercial Mortgage Securities Trust, 2015-C28, "A4", 3.227%, 10/15/2048	3,256,792		3,171,018
ubota Credit Owner Trust, 2023-2A, "A2", 5.61%, 7/15/2026 (n)	1,530,271		1,530,401
CCM 2021-FL2 Trust, "B", FLR, 7.339% ((SOFR - 1mo. + 0.11448%) + 1.9%), 12/13/2038 (n)	2,562,000		2,447,053
panCore 2021-CRE5 Ltd., "AS", FLR, 7.189% ((SOFR - 1mo. + 0.11448%) + 1.75%), 7/15/2036 (n)	5,288,000		5,223,231
F1 2020-FL4 Ltd., "A", FLR, 7.14% ((SOFR - 1mo. + 0.11448%) + 1.7%), 11/15/2035 (n)	757,200		757,002
F1 2021-FL5 Ltd., "AS", FLR, 6.64% ((SOFR - 1mo. + 0.11448%) + 1.2%), 7/15/2036 (n)	5,459,500		5,371,689
F1 2022-FL8 Ltd., "B", FLR, 7.276% (SOFR - 30 day + 1.95%), 2/19/2037 (n)	2,251,053		2,204,588
idOcean Credit CLO, 2013-2A, "BR", FLR, 7.231% ((SOFR - 3mo. + 0.26161%) + 1.65%), 1/29/2030 (n)	3,932,725		3,921,886
organ Stanley Bank of America Merrill Lynch Trust, 2017-C34, "A4", 3.536%, 11/15/2052	1,600,004		1,490,027
SWF Commercial Mortgage Trust 2023-2, "A5", 6.014%, 12/15/2056	2,080,986		2,226,235
euberger Berman CLO Ltd., 2013-15A, "BR2", FLR, 6.926% ((SOFR - 3mo. + 0.26161%) + 1.35%), 10/15/2029 (n)	1,750,540		1,750,540
euberger Berman CLO Ltd., 2015-20A, "ARR", FLR, 6.736% ((SOFR - 3mo. + 0.26161%) + 1.16%), 7/15/2034 (n)	1,900,000		1,901,165
issan Master Owner Trust, 2024-A, "A", 6% (SOFR - 1mo. + 0.67%), 2/15/2028 (n) aktree CLO 2019-1A Ltd., "BR", FLR, 7.329% ((SOFR - 3mo. + 0.26161%) + 1.75%), 4/22/2030 (n)	1,434,737 5,195,227		1,435,885 5,173,423

Issuer		Shares/Par		Value (\$)
Bonds – continued				
Asset-Backed & Securitized – continued				
OneMain Financial Issuance Trust 2022-3A, "A", 5.94%, 5/15/2034 (n) ReadyCap Commercial Mortgage Trust, 2021-FL5, "A", FLR, 6.443% ((SOFR - 1mo. + 0.11448%) + 1%), 4/25/2038 (z) ReadyCap Commercial Mortgage Trust, 2021-FL7, "B", FLR, 7.243% ((SOFR - 1mo. + 0.11448%) + 1.8%), 11/25/2036 (z) Residential Funding Mortgage Securities, Inc., FGIC, 3.812%, 12/25/2035 (d)(q) Starwood Commercial Mortgage, 2022-FL3, "AS", FLR, 7.119% (SOFR - 30 day + 1.8%), 11/15/2038 (n) Toyota Lease Owner Trust, 2023-A, "A2", 5.3%, 8/20/2025 (n) TPG Real Estate Finance, 2021-FL4, "A", FLR, 6.639% ((SOFR - 1mo. + 0.11448%) + 1.2%), 3/15/2038 (n) Virginia Power Fuel Securitization LLC, 5.088%, 5/01/2027 Voya CLO 2012-4A Ltd., "A2R3", FLR, 7.025% ((SOFR - 3mo. + 0.26161%) + 1.45%), 10/15/2030 (n) Wells Fargo Commercial Mortgage Trust, 2015-C28, "A4", 3.54%, 5/15/2048	\$	2,137,000 606,687 1,130,000 63,221 5,210,500 304,087 3,510,529 1,333,000 2,010,166 4,315,766	\$	2,148,598 604,914 1,104,272 1,707 5,037,558 303,717 3,468,185 1,314,358 1,997,564 4,201,356
			\$	130,888,781
Automotive – 0.1%				
Lear Corp., 4.25%, 5/15/2029 Stellantis Finance US, Inc., 2.691%, 9/15/2031 (n)	\$	656,000 2,944,000	\$ 	627,014 2,477,088 3,104,102
Broadcasting – 0.2%				
WarnerMedia Holdings, Inc., 5.05%, 3/15/2042 WarnerMedia Holdings, Inc., 5.141%, 3/15/2052	\$	2,979,000 1,692,000	\$ 	2,560,430 1,404,356 3,964,786
Brokerage & Asset Managers – 0.4%			Þ	3,904,700
Charles Schwab Corp., 5.853% to 5/19/2033, FLR (SOFR - 1 day + 2.5%) to 5/19/2034 Intercontinental Exchange, Inc., 2.1%, 6/15/2030 LPL Holdings, Inc., 6.75%, 11/17/2028 LPL Holdings, Inc., 4.375%, 5/15/2031 (n)	\$	3,736,000 2,155,000 355,000 3,986,000	\$	3,825,841 1,831,319 371,795 3,627,825
			\$	9,656,780
Building – 0.2%				
Martin Marietta Materials, Inc., 2.5%, 3/15/2030 Masco Corp., 2%, 2/15/2031 Vulcan Materials Co., 3.5%, 6/01/2030	\$	190,000 3,622,000 380,000	\$ 	165,675 2,962,256 348,284
Business Services – 0.6%			\$	3,476,215
Equinix, Inc., 2.625%, 11/18/2024 Equinix, Inc., 1.8%, 7/15/2027 Equinix, Inc., 2.5%, 5/15/2031 Experian Finance PLC, 4.25%, 2/01/2029 (n) Fiserv, Inc., 2.65%, 6/01/2030 Global Payments, Inc., 2.9%, 11/15/2031 Verisk Analytics, Inc., 4.125%, 3/15/2029 Verisk Analytics, Inc., 5.75%, 4/01/2033	\$	2,863,000 1,829,000 2,363,000 1,450,000 730,000 1,699,000 1,857,000 1,422,000	\$	2,805,332 1,639,584 1,971,106 1,401,457 635,591 1,425,799 1,786,525 1,478,189
Cable TV – 0.4%			پ	15,175,505
Charter Communications Operating LLC/Charter Communications Operating Capital Corp., 6.384%, 10/23/2035 Charter Communications Operating LLC/Charter Communications Operating Capital Corp., 3.5%, 6/01/2041 Charter Communications Operating LLC/Charter Communications Operating Capital Corp., 5.375%, 5/01/2047 Charter Communications Operating LLC/Charter Communications Operating Capital Corp., 5.25%, 4/01/2053 Cox Communications, Inc., 1.8%, 10/01/2030 (n) Time Warner Entertainment Co. LP, 8.375%, 7/15/2033	\$	1,053,000 2,122,000 430,000 1,734,000 1,333,000 2,526,000	\$	1,040,657 1,424,872 346,479 1,373,267 1,069,445 2,819,239
Chemicals – 0.1%			\$	8,073,959
RPM International, Inc., 2.95%, 1/15/2032	\$	1,427,000	\$	1,207,753
	*	.,,000	-	.,_0,,,00

Issuer	Shares/Pa	r	Value (\$)
Bonds – continued			
Computer Software – 0.1%			
Oracle Corp., 4.9%, 2/06/2033	\$ 740,000		724,496
Roper Technologies, Inc., 2%, 6/30/2030	1,302,000	' —	1,086,706
		\$	1,811,202
Conglomerates – 0.1%			
Westinghouse Air Brake Technologies Corp., 3.2%, 6/15/2025	\$ 808,000		784,717
Westinghouse Air Brake Technologies Corp., 4.7%, 9/15/2028	2,112,000		2,077,363
Consumo an Dan durate - 0.40/		\$	2,862,080
Consumer Products – 0.1%	¢ 2,070,000		2 067 401
Kenvue, Inc., 4.9%, 3/22/2033	\$ 2,970,000	) \$	2,967,491
Consumer Services – 0.1%			
Booking Holdings, Inc., 4.625%, 4/13/2030	\$ 1,430,000	\$	1,412,345
Electrical Equipment – 0.1%			
Arrow Electronics, Inc., 2.95%, 2/15/2032	\$ 2,690,000	) \$	2,257,907
Electronics – 0.1%			
Broadcom, Inc., 4.3%, 11/15/2032	\$ 1,329,000	) \$	1,248,740
Broadcom, Inc., 4.926%, 5/15/2037 (n)	683,000		648,212
	·	\$	1,896,952
Energy - Integrated – 0.3%			
BP Capital Markets America, Inc., 2.721%, 1/12/2032	\$ 4,182,000	) \$	3,603,361
Eni S.p.A., 4.75%, 9/12/2028 (n)	3,564,000		3,536,170
		\$	7,139,531
Financial Institutions – 0.5%			
AerCap Ireland Capital DAC/AerCap Global Aviation Trust, 2.45%, 10/29/2026 AerCap Ireland Capital DAC/AerCap Global Aviation Trust, 3.65%, 7/21/2027	\$ 4,225,000 2,329,000		3,923,587 2,202,588
Aviolon Holdings Funding Ltd., 4.375%, 5/01/2026 (n)	682,000		658,666
Avolon Holdings Funding Ltd., 3.25%, 2/15/2027 (n)	2,183,000		2,027,309
Avolon Holdings Funding Ltd., 2.528%, 11/18/2027 (n)	1,821,000	, _	1,619,580
		\$	10,431,730
Food & Beverages – 0.3%			
Anheuser-Busch InBev Worldwide, Inc., 4.375%, 4/15/2038	\$ 737,000		684,937
Anheuser-Busch InBev Worldwide, Inc., 8%, 11/15/2039 Diageo Capital PLC, 2.375%, 10/24/2029	2,950,000 2,618,000		3,728,608 2,312,795
Keurig Dr Pepper, Inc., 3.2%, 5/01/2030	304,000		273,830
	·	\$	7,000,170
Gaming & Lodging – 0.2%			
GLP Capital LP/GLP Financing II, Inc., 5.3%, 1/15/2029	\$ 1,593,000	) \$	1,566,371
Las Vegas Sands Corp., 3.9%, 8/08/2029	783,000		712,619
Marriott International, Inc., 4.625%, 6/15/2030 Marriott International, Inc., 2.85%, 4/15/2031	1,979,000 7,000		1,925,360 6,038
Marriott International, Inc., 2.75%, 10/15/2033	1,600,000		1,300,350
	,	\$	5,510,738
Insurance – 0.5%			
AIA Group Ltd., 3.375%, 4/07/2030 (n)	\$ 2,338,000	) \$	2,143,433
Corebridge Financial, Inc., 3.9%, 4/05/2032	3,078,000	)	2,768,424
Corebridge Financial, Inc., 5.75%, 1/15/2034	1,237,000		1,261,971
Metropolitan Life Global Funding I, 3.3%, 3/21/2029 (n)	4,200,000		3,874,153
		\$	10,047,981

Issuer		Shares/Par		Value (\$)
Bonds – continued				
Insurance - Health – 0.1%				
Humana, Inc., 5.875%, 3/01/2033	\$	1,227,000	\$	1,266,192
Insurance - Property & Casualty – 0.4%				
Aon Corp., 4.5%, 12/15/2028	\$	1,979,000	\$	1,938,683
Aon Corp., 3.75%, 5/02/2029		480,000		453,437
Brown & Brown, Inc., 4.2%, 3/17/2032		2,124,000		1,960,829
Fairfax Financial Holdings Ltd., 5.625%, 8/16/2032		3,006,000		3,002,965
Liberty Mutual Group, Inc., 3.951%, 10/15/2050 (n)		1,087,000		817,363
			\$	8,173,277
International Market Quasi-Sovereign – 0.0%				
Electricite de France S.A., 6.9%, 5/23/2053 (n)	\$	629,000	\$	685,775
Machinery & Tools – 0.2%				
Ashtead Capital, Inc., 5.5%, 8/11/2032 (n)	\$	3,963,000	\$	3,874,443
Major Banks – 2.3%				
Bank of America Corp., 3.5%, 4/19/2026	\$	1,361,000	\$	1,319,854
Bank of America Corp., 2.572% to 10/20/2031, FLR (SOFR - 1 day + 1.21%) to 10/20/2032		3,452,000		2,863,859
Barclays PLC, 2.894% to 11/24/2031, FLR (CMT - 1yr. + 1.3%) to 11/24/2032		877,000		729,287
Barclays PLC, 7.437% to 11/02/2032, FLR (CMT - 1yr. + 3.5%) to 11/02/2033		2,666,000		2,961,278
Capital One Financial Corp., 3.75%, 3/09/2027		1,728,000		1,658,500
Capital One Financial Corp., 3.273% to 3/01/2029, FLR (SOFR - 1 day + 1.79%) to 3/01/2030		4,532,000		4,082,668
Deutsche Bank AG, 7.146% to 7/13/2026, FLR (SOFR - 1 day + 2.52%) to 7/13/2027		838,000		861,223
Deutsche Bank AG, 2.311% to 11/16/2026, FLR (SOFR - 1 day + 1.219%) to 11/16/2027		880,000		804,551
Deutsche Bank AG, 6.72% to 1/18/2028, FLR (SOFR - 1 day + 3.18%) to 1/18/2029		2,180,000		2,254,474
Goldman Sachs Group, Inc., 2.6%, 2/07/2030		2,258,000		1,976,467
Goldman Sachs Group, Inc., 2.383% to 7/21/2031, FLR (SOFR - 1 day + 1.248%) to 7/21/2032		2,831,000		2,322,432
HSBC Holdings PLC, 4.7% to 9/09/2031, FLR (CMT - 1yr. + 3.25%) to 9/09/2169		922,000		775,372
HSBC Holdings PLC, 4% to 9/09/2026, FLR (CMT - 1yr. + 3.222%) to 9/09/2170		442,000		410,618
JPMorgan Chase & Co., 2.956% to 5/13/2030, FLR (SOFR - 1 day + 2.515%) to 5/13/2031		476,000		416,099
JPMorgan Chase & Co., 2.545% to 11/08/2031, FLR (SOFR - 1 day + 1.18%) to 11/08/2032		4,631,000		3,853,486
JPMorgan Chase & Co., 2.963% to 1/25/2032, FLR (SOFR - 1 day + 1.26%) to 1/25/2033		1,781,000		1,520,670
JPMorgan Chase & Co., 3.897% to 1/23/2048, FLR ((SOFR - 3mo. + 0.26161%) + 1.22%) to 1/23/2049		938,000		764,500
Mitsubishi UFJ Financial Group, Inc., 2.852% to 1/19/2032, FLR (CMT - 1yr. + 1.1%) to 1/19/2033		2,674,000		2,270,576
Morgan Stanley, 2.699% to 1/22/2030, FLR (SOFR - 1 day + 1.143%) to 1/22/2031		2,483,000		2,169,359
Morgan Stanley, 2.943% to 1/21/2032, FLR (SOFR - 1 day + 1.29%) to 1/21/2033		3,130,000		2,660,261
Sumitomo Mitsui Financial Group, Inc., 2.472%, 1/14/2029		5,230,000		4,673,250
UBS Group AG, 2.095% to 2/11/2031, FLR (CMT - 1yr. + 1.0%) to 2/11/2032 (n)		6,416,000		5,139,242
Wells Fargo & Co., 3.35% to 3/02/2032, FLR (SOFR - 1 day + 1.5%) to 3/02/2033		5,150,000		4,468,282
Medical & Health Technology & Services – 0.4%			\$	50,956,308
Adventist Health System/West, 5.43%, 3/01/2032	\$	2,533,000	\$	2,556,712
Alcon Finance Corp., 2.6%, 5/27/2030 (n)	-	302,000	•	260,743
Cigna Corp., 3.2%, 3/15/2040		474,000		358,809
CVS Health Corp., 5.3%, 6/01/2033		2,530,000		2,535,948
HCA, Inc., 5.125%, 6/15/2039		1,932,000		1,823,355
Laboratory Corp. of America Holdings, 4.7%, 2/01/2045		980,000		885,158
Northwell Healthcare, Inc., 3.979%, 11/01/2046		153,000		123,212
Northwell Healthcare, Inc., 4.26%, 11/01/2047		1,205,000		998,561
			\$	9,542,498
Medical Equipment – 0.1%				
Boston Scientific Corp., 2.65%, 6/01/2030	\$	1,590,000	\$	1,400,389

Metals & Mining	Issuer	Shares/Par		Value (\$)
Anglo American Capital PCL 5.3879%, A0102009 (n)         \$1,940,00         \$1,410           Anglo American Capital PCL 5.2679%, 90102030 (n)         \$1,950,00         \$1,850,00           Cliencore Funding LLC, 2689%, 9102030 (n)         \$1,950,00         \$1,850,00           Glencore Funding LLC, 2689%, 9102030 (n)         \$1,880,00         \$0,850,00           Milostream - 0.3%         \$1,881,00         \$1,723,00           Milostream - 0.3%         \$1,881,00         \$1,723,00           Plains All American Pipeline LP, 38%, 9150200         \$1,881,00         \$1,873,00           Spectra George, 78,822,0012033         \$1,881,00         \$1,873,00           Spectra George, 78,822,0012033         \$2,201,00         \$2,239,00           Spectra George, 78,822,0012033         \$2,201,00         \$2,239,00           Tagga Resources Corp., 42%, 20102034         \$1,600,00         \$2,239,00           Mortgage-Backed - 12.1%         \$1,473,339         \$1,476,60           Famic Mae, 5%, 252,5023,501,2024         \$2,500,00         \$2,378,00           Famic Mea, 5%, 501,20231, 701,10237         \$3,305,502         \$3,306,502           Famic Mea, 5%, 501,20233, 401,10234         \$1,500,50         \$4,476,50           Famic Mea, 5%, 501,20234, 401,10234         \$1,500,50         \$4,50           Famic Mea, 5%, 501,1001,2034<				
Anglo American Capital PLC, 258/98, 4010/2009 (n)         1,346,000         3,828, 5,660.00         1,685,000         3,828, 5,660.00         1,685,000         1,885,000         1,885,000         1,685,000	Metals & Mining – 0.4%			
Anglo American Capital PLC, 2625%, 91002030 (n)         1,858, 606         2,838, 606         618, 606         618, 606         618, 606         618, 606         618, 606         618, 606         618, 606         618, 606         618, 606         618, 606         618, 606         618, 606         618, 606         618, 606         618, 606         7.723         618, 818, 00         7.723         7.723         51, 200         7.723         51, 200         7.723         51, 200         7.723         51, 200         7.723         7.723         7.723         7.723         60, 202         7.723         7.723         7.723         7.724         7.723         7.724	Anglo American Capital PLC, 3.875%, 3/16/2029 (n)	\$ 496,000	\$	464,025
日本日の日間以上、2.5%、901/2030 (n)	Anglo American Capital PLC, 5.625%, 4/01/2030 (n)	1,394,000		1,412,585
Giencore Funding LLC, 285%, 4/27/2031 (n)         76,96         6.55           Midstream – 0.3%         7.80         7.80         7.80           Plains All American Pipeline LP, 38%, 9/15/2030         \$1,81,810         7.72         7.72           Spher Das Liques Levin, S. 15/2030         \$18,800         7.92         7.80         7.80         7.80         7.80         7.80         7.80         7.80         7.80         7.80         7.80         7.80         7.80         7.80         7.80         7.80         7.80         7.80         7.80         8.80         7.82         7.80         8.80         7.82         7.80         8.80         7.82         7.80         8.80         7.82         7.80         8.80         7.80         8.80         7.80         8.80         7.80         8.80         7.80         8.80         7.80         8.80         7.80         8.80         8.80         7.80         8.80         8.80         8.80         7.80         8.80		4,564,000		3,885,242
Plains All American Pipeline IP. 3.8%, 9/15/2030   \$1.881.000   \$1.723.				1,438,880
Midstream - 0.3%         Plains All American Pipeline LP, 3.8%, 9/15/2030         \$ 1,881,000         \$ 1,723           Sabibine Past Liqued Erica ILL (4, 5%, 5/15/2030)         \$ 12,000         492           Spectra Energy Partners LP 3.375%, 10/15/2026         28.28         20.00         72,237           Larga Resources Corp., 6.125%, 3/15/2033         746,000         60           Targa Resources Corp., 6.125%, 3/15/2033         2,811,000         2,379         5,058           Mortgage-Backed - 12.1 %         ****         ****         ****         ****         \$ 1,473,359         \$ 1,473,359         \$ 1,476,500         \$ 2,339,500         \$ 2,339,500         \$ 2,339,500         \$ 2,339,500         \$ 2,330,6562         \$ 2,339,500         \$ 2,345,600         \$ 2,330,6562         \$ 2,339,500         \$ 2,432,500         \$ 3,473,359         \$ 1,476,500         \$ 4,476,500         \$ 4,476,500         \$ 2,432,500         \$ 3,306,652         \$ 2,339,500         \$ 2,484,600         \$ 3,377,319         \$ 3,306,652         \$ 3,336,652         \$ 3,388,600         \$ 3,347,314         \$ 3,307,319         \$ 3,306,652         \$ 3,388,733,319         \$ 3,307,319         \$ 3,307,319         \$ 3,306,552         \$ 3,306,552         \$ 3,306,552         \$ 3,306,552         \$ 3,306,552         \$ 3,306,552         \$ 3,306,552         \$ 3,306,552         \$ 3,306,552         <	Glencore Funding LLC, 2.85%, 4/27/2031 (n)	709,000		605,809
Plains All American Pipeline LP, 3.8%, 915/2030         \$ 1,821,000         437,20           Sabine Pass Liquefaction LLC, 4.5%, 515/2030         \$ 28,000         429,20           Targa Resources Corp., 4.2%, 201/2033         76,00         2,810,00         2,379           Targa Resources Corp., 4.2%, 201/2033         2,800         2,379         5,608.00           MOrtgage-Backed – 12.1%         8         1,473,359         \$ 1,473,359         5,476           Fannie Mas, 3%, 11/01/2028 – 901/2046         2,500,663         2,393         2,500,663         2,393           Fannie Mas, 25%, 101/10201         50,609         47         5,7         5,609         47           Fannie Mas, 25%, 101/102031         3,306,552         3,368         2,393         56         56         2,500,663         2,393         56         56         2,500,663         2,393         56         56         2,500,663         2,393         56         56         2,500,663         2,393         56         52         56         56         4,47         50         56         4,47         50         56         4,47         50         56         4,47         50         56         4,47         50         56         50         56         54         4,9         50			\$	7,806,541
Sabine Past Liquefaction LIC, 45%, 5/15/0303         492, 50         792, 792         492, 50         792, 792         792 Targa Resources Corp., 4.2%, 2/01/2033         746,000         700, 20, 379, 379, 379, 379, 379, 379, 379, 379		t 4 004 000		4 722 506
Spectra Energy Partners LP, 3.75%, 10/15/20/26         828,000         792, 1248         688,00         792, 1248         688,00         792, 1248         688,00         792, 1248         688,00         793,79         79	, , ,		>	1,723,586
Targa Resources Corp., 6.125%, 3/15/2033         746,000         680, 2379, 580           Mortgage-Backed – 1.2.1%         Fannie Mae, 55%, 3/15/2035         J. 476, 359				792,619
Targa Resources Corp., 6.125%, 3/15/2033         2, 281,00         2, 379, 50, 508.           Mortgage-Backed – 12.1%         Fannie Mae, 5%, 3/25/2025 - 3/01/2041         \$ 1,473,359         \$ 1,476,359         \$ 1,476,359         \$ 1,476,359         \$ 1,476,359         \$ 1,476,359         \$ 2,393, 50,500,509         \$ 2,393, 50,500	•			680,126
Mortgage-Backed - 12.1%	·			2,379,704
Mortgage-Backed - 12.1 %         Fannie Mae, \$%, 3/25/2025 - 3/01/2041         \$ 1,473,359         \$ 1,473,359         \$ 2,560,963         2,383           Fannie Mae, 6.5 %, 6/01/2031 - 7/01/2037         549,320         567,           Fannie Mae, 6.5 %, 6/01/2031 - 7/01/2037         549,320         567,           Fannie Mae, 2.5 %, 10/10/2033 - 4/01/2040         3,366,52         3,368,           Fannie Mae, 3%, 2/25/2033 (0)         238,467         19,           Fannie Mae, 5,8 %, 8/01/2033 - 6/01/2044         3,377,319         3,307,           Fannie Mae, 6,8 %, 1/01/2034 - 7/01/2037         1,959,459         2,013,           Fannie Mae, 8,7 %, 4/01/2038 - 7/01/2046         9,031,420         8,286,           Fannie Mae, 8,901/2040 - 6/01/2047         6,304,610         5,974,           Fannie Mae, 4,9,01/2040 - 6/01/2047         6,304,610         5,974,           Fannie Mae, 4,7 /25/2046         178,897         161,           Fannie Mae, 4,7 /25/2046 (0)         268,454         49,           Fannie Mae, 4,7 /25/2046 (0)         268,454         49,           Fannie Mae, UMBS, 5-%, 10/01/2035 - 3/01/2052         8,572,844         3,518,           Fannie Mae, UMBS, 5-%, 4/01/2034 - 6/01/2052         3,655,107         3,607,           Fannie Mae, UMBS, 5-%, 4/01/2034 - 6/01/2052         3,651,017	Targa Nessaures Corp., 0.125/6, 3/13/2033	2,201,000	\$	6,068,431
Fannie Mae, \$%, \$3252025 - 3/01/2041         \$ 1,473,359         \$ 1,476,           Fannie Mae, \$%, \$1,101/2028 - 9/01/2046         2,560,963         2,393,           Fannie Mae, \$5%, \$6/01/2031 - 7/01/2037         \$649,320         \$56,           Fannie Mae, \$5%, \$6/01/2031 - 7/01/2031         \$0,609         47,           Fannie Mae, \$5%, \$1/01/2033 - 4/01/2040         3,306,652         3,368,           Fannie Mae, \$5%, \$201/2033 - 4/01/2044         3,377,319         3,307,319           Fannie Mae, \$5%, \$1/01/2034 - 6/01/2044         3,377,319         3,307,319           Fannie Mae, \$5%, \$1/01/2033 - 7/01/2046         9,031,420         8,286,           Fannie Mae, \$4,5%, \$1/01/2034 - 7/01/2046         9,031,420         8,286,           Fannie Mae, \$4%, 9/01/2040 - 6/01/2047         6,304,610         5,974,           Fannie Mae, 2%, \$725/2046 at 25/2046         178,897         161,           Fannie Mae, 2%, \$725/2046 at 25/2004         28,845         49,           Fannie Mae, 2%, \$725/2046 at 25/2004         28,851,904         8,517,904           Fannie Mae, 2%, \$725/2046 at 25/2004         28,258,258,258/2004         3,638,258,258,258,258,258,258,258,258,258,25	Mortgage-Backed – 12.1%			0,000,151
Fannie Mae, 6.5%, 60/10/2031 - 7/01/2037         567, 56,00         567, 56,00         48, 40,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         48, 50,00         49, 50,00         48, 50,00         49, 50,00         48, 50,00         49, 50,00         48, 50,00         49, 50,00         49, 50,00         49, 50,00		\$ 1,473,359	\$	1,476,613
Fannie Mae, 2.5%, 1/10/1/2031         50,609         47.           Fannie Mae, 5.5%, 2/01/2033 - 4/01/2040         3,366,552         3,368,           Fannie Mae, 45%, 8/01/2033 - 6/01/2044         3,377,319         3,307,           Fannie Mae, 45%, 8/01/2033 - 6/01/2044         3,377,319         3,307,           Fannie Mae, 6, 56%, 1/01/2034 - 7/01/2037         1,959,459         2,013,           Fannie Mae, 3,5%, 4/01/2038 - 7/01/2046         9,031,420         8,286,           Fannie Mae, 4%, 9/01/2040 - 6/01/2047         6,304,610         5,974,           Fannie Mae, 4%, 9/01/2040 - 6/01/2047         16,304,610         5,974,           Fannie Mae, 4%, 7/25/2046 (i)         178,897         161,           Fannie Mae, 1/MBS, 5/5%, 10/01/2055 - 11/01/2053         8,551,904         4,57           Fannie Mae, 1/MBS, 2,5%, 11/01/2036 - 6/01/2052         28,572,844         23,518,           Fannie Mae, 1/MBS, 2,5%, 10/01/2037 - 5/01/2053         3,645,107         3,500,           Fannie Mae, 1/MBS, 1,5%, 2/01/2034 - 10/01/2052         3,645,107         3,500,           Fannie Mae, 1/MBS, 1,5%, 2/01/2042 - 4/01/2052         3,645,107         3,500,           Fannie Mae, 1/MBS, 1,5%, 2/01/2042 - 4/01/2053         16,864,526         14,557,           Fannie Mae, 1/MBS, 1,5%, 2/01/2042 - 1/207/2053         864,881         889,	Fannie Mae, 3%, 11/01/2028 - 9/01/2046	2,560,963		2,393,103
Fannie Mae, 55%, 20/10/2033 - 4/01/2040         3,306,652         3,368, 7         19, 8, annie Mae, 34%, 8/01/2033 - 6/01/2044         3,377,319         3,307, 319         3,307, 319         3,307, 319         3,307, 319         3,307, 319         3,307, 319         3,307, 319         3,307, 319         3,307, 319         3,307, 319         3,307, 319         2,013, 320         2,014, 320         2,014, 320         2,014, 320         2,014, 320         3,045, 100         2,012, 320         3,045, 100         2,012, 320         3,045, 100         2,012, 320         3,045, 107         3,050, 320         3,045, 107         3,04	Fannie Mae, 6.5%, 6/01/2031 - 7/01/2037	549,320		567,522
Fannie Mae, 3%, 275/2033 ()         238,467         19           Fannie Mae, 4.5%, 8/01/2033 - 6/01/2044         3,377,319         3,307,319         3,307,319         3,307,319         3,307,319         3,207,319         2,013,377,319         3,207,319         2,013,377,319         2,013,420         8,286, 5,210,017,2038 - 7/01/2046         9,031,420         8,286, 5,255,575,575,575,575,575,0040         70,690         64, 610         5,974, 611,110,110,110,110,110,110,110,110,110,	Fannie Mae, 2.5%, 11/01/2031	50,609		47,224
Fannie Mae, 45%, 80/12033 - 60/12044         3,377,319         3,307, 15           Fannie Mae, 6%, 1/01/2034 - 7/01/2037         1,959,459         2,013, 20           Fannie Mae, 35%, 4/01/2038 - 7/01/2046         9,031,420         8,286, 20           Fannie Mae, 35%, 4/01/2038 - 7/01/2040 - 6/01/2047         63,046,610         5,974, 20           Fannie Mae, 2%, 5/25/2046 - 4/25/2046         178,897         161, 20           Fannie Mae, 2%, 5/25/2044 - 4/25/2046         268,454         49, 20           Fannie Mae, UMBS, 55%, 1001/2025 - 11/01/2053         8,511,00         3,517, 31           Fannie Mae, UMBS, 55%, 1001/2025 - 3/01/2052         28,572,844         23,518, 20           Fannie Mae, UMBS, 55%, 1001/2035 - 3/01/2052         36,552,798         30,673, 31           Fannie Mae, UMBS, 55%, 1001/2037 - 5/01/2052         36,552,798         30,673, 31           Fannie Mae, UMBS, 55%, 1001/2038 - 1001/2052         3,645,107         3,500, 33           Fannie Mae, UMBS, 55%, 1001/2038 - 1001/2052         3,645,107         3,500, 33           Fannie Mae, UMBS, 35%, 5/01/2051 - 3/01/2053         18,846,266         14,557, 52           Fannie Mae, UMBS, 35%, 5/01/2052 - 12/01/2053         864,881         889, 52           Fannie Mae, UMBS, 65%, 12/01/2053 - 3/01/2053         864,881         889, 52           Fannie Mae, UMBS, 65%, 12/01/2052	Fannie Mae, 5.5%, 2/01/2033 - 4/01/2040	3,306,652		3,368,265
Fannie Mae, 6%, 1/01/2034 - 7/01/2037         1,959,459         2,013, 2,013, 2,011/2038         8,286, 2,013, 2,013, 2,014, 20         8,286, 2,013, 2,014, 20         8,286, 2,013, 2,014, 20         6,304,610         5,974, 2,014, 20         6,304,610         5,974, 2,014, 2	· · · · · · · · · · · · · · · · · · ·	238,467		19,150
Fannie Mae, 3.5%, 401/2038 - 7/01/2046         9,031,420         8,286, 5annie Mae, 3.25%, 575/2040         70,690         64, 60,4610         5,974, 60,464         6,034,610         5,974, 5annie Mae, 4%, 9/01/2040 - 6/01/2047         178,897         161, 59,74, 5annie Mae, 2%, 5725/2044 - 4/25/2046         178,897         161, 59,74, 5annie Mae, 2%, 5725/2046 (i)         268,454         49, 49, 49, 49, 49, 49, 49, 49, 49, 49,	Fannie Mae, 4.5%, 8/01/2033 - 6/01/2044	3,377,319		3,307,511
Fannie Mae, 3.25%, 5/25/2040         70,690         64,           Fannie Mae, 4%, 9/01/2040 - 6/01/2047         6,304,610         5,974,           Fannie Mae, 2%, 5/25/2044 - 4/25/2046         178,897         161,           Fannie Mae, UMBS, 5.5%, 10/01/2025 - 11/01/2053         8,551,904         8,517,           Fannie Mae, UMBS, 5.5%, 10/01/2035 - 3/01/2052         28,572,844         23,518,           Fannie Mae, UMBS, 5.9%, 10/01/2037 - 5/01/2052         36,552,798         30,673,           Fannie Mae, UMBS, 5.9%, 10/01/2037 - 5/01/2052         3,473,314         3,391,           Fannie Mae, UMBS, 5.9%, 10/01/2037 - 5/01/2052         3,645,107         3,500,           Fannie Mae, UMBS, 5.9%, 10/01/2037 - 5/01/2052         3,645,107         3,500,           Fannie Mae, UMBS, 5.9%, 5/01/2042 - 4/01/2052         3,645,107         3,500,           Fannie Mae, UMBS, 5.9%, 5/01/2042 - 4/01/2052         3,645,107         3,500,           Fannie Mae, UMBS, 5.9%, 5/01/2052 - 1/20/12053         4,143,00         1,634,626         14,557,           Fannie Mae, UMBS, 6.9%, 1/20/12053         864,881         889,         889,         889,         889,         889,         889,         889,         889,         889,         889,         889,         889,         889,         889,         889,         889,         88				2,013,748
Fannie Mae, 4%, 9/01/2047 - 6/01/2047         6,304,610         5,974, 5776, 57744, 5774, 57744, 5774, 5774, 5774, 5774, 5774, 5774, 5774, 57744, 5774, 5774, 5774, 5774,				8,286,732
Fannie Mae, 2%, 5/25/2044 - 4/25/2046 (1)         178,897         161, Fannie Mae, 4%, 7/25/2046 (1)         268,454         49, 725/2046 (1)         268,454         49, 725/2046 (1)         268,454         49, 725/2046 (1)         48,517, Fannie Mae, UMBS, 25%, 1/001/2035 - 3/01/2052         28,572,844         23,518, Fannie Mae, UMBS, 25%, 1/101/2036 - 6/01/2052         36,552,798         30,673, 314         3,391, Fannie Mae, UMBS, 5%, 4/01/2038 - 5/01/2052         3,645,107         3,500, Fannie Mae, UMBS, 5%, 4/01/2038 - 10/01/2052         3,645,107         3,500, Fannie Mae, UMBS, 1,5%, 2/01/2042 - 4/01/2052         2,671,392         2,023, Fannie Mae, UMBS, 3%, 6/01/2051 - 3/01/2053         16,864,626         14,557, Fannie Mae, UMBS, 3%, 6/01/2051 - 3/01/2053         2,414,308         2,163, Fannie Mae, UMBS, 6%, 12/01/2052 - 2/01/2053         864,881         889, Fannie Mae, UMBS, 6%, 12/01/2052 - 2/01/2053         864,881         889, Fannie Mae, UMBS, 6%, 12/01/2052 - 2/01/2053         864,881         889, Fannie Mae, UMBS, 6%, 12/01/2052 - 2/01/2053         864,881         889, Fannie Mae, UMBS, 6%, 12/01/2052 - 2/01/2053         18,646,626         14,557, Fannie Mae, UMBS, 6%, 12/01/2053         14,179,000         17, Freddie Mac, 0,941%, 4/25/2024 (i)         51,342         17,069,381         281, Freddie Mac, 0,941%, 4/25/2024 (i)         17,069,381         281, Freddie Mac, 0,639%, 7/25/2024 (i)         17,069,381         281, Freddie Mac, 0,461%, 8/25/2024 (i)         15,011,927         16, Freddie Mac, 0,461%, 8/25/2024 (i)         15,011,927         16, F				64,420
Fannie Mae, 4%, 7/25/2046 (i)         268,454         49,           Fannie Mae, UMBS, 5-%, 9/01/2025 - 11/01/2053         8,511,904         8,517,944         23,518,           Fannie Mae, UMBS, 2-%, 9/01/2035 - 3/01/2052         28,572,844         23,518,           Fannie Mae, UMBS, 2-5%, 11/01/2037 - 5/01/2053         36,552,798         30,673,           Fannie Mae, UMBS, 4.5%, 4/01/2038 - 10/01/2052         3,645,107         3,501,           Fannie Mae, UMBS, 1.5%, 2/01/2042 - 4/01/2052         3,645,107         3,501,           Fannie Mae, UMBS, 3-5%, 5/01/2051 - 3/01/2053         16,864,626         14,557,           Fannie Mae, UMBS, 3-5%, 5/01/2052 - 12/01/2053         2,414,308         2,163,           Fannie Mae, UMBS, 6-5%, 1/201/2052 - 2/01/2053         864,881         889,           Fannie Mae, UMBS, 6-5%, 1/201/2052 - 2/01/2053         864,881         889,           Fannie Mae, UMBS, 6-5%, 1/201/2052 - 2/01/2053         864,881         889,           Freddie Mac, 0.941%, 4/25/2024 (i)         15,143,000         17,000         17,000         17,000         17,000         17,000         17,000         17,000         17,000         13,000         28,000         18,000         28,000         18,000         28,000         18,000         28,000         19,000         17,000         17,000         13,000				5,974,301
Fannie Mae, UMBS, 5.5%, 10/01/2025 - 3/01/2052         8,517,904         8,517,           Fannie Mae, UMBS, 2%, 9/01/2035 - 3/01/2052         28,572,844         23,518,           Fannie Mae, UMBS, 2.5%, 11/01/2036 - 6/01/2052         36,552,798         30,673,           Fannie Mae, UMBS, 5.5%, 10/01/2037 - 5/01/2053         3,473,314         3,391,           Fannie Mae, UMBS, 4.5%, 4/01/2038 - 10/01/2052         3,645,107         3,500,           Fannie Mae, UMBS, 1,5%, 2/01/2042 - 4/01/2052         2,671,392         2,023,           Fannie Mae, UMBS, 3%, 6/01/2051 - 3/01/2053         16,864,626         14,557,           Fannie Mae, UMBS, 6%, 12/01/2052 - 12/01/2053         2,414,308         2,153,           Fannie Mae, UMBS, 6.5%, 12/01/2052 - 2/01/2053         864,881         889,           Freddie Mac, 0,941%, 4/25/2024 (i)         551,842         551,842           Freddie Mac, 0,941%, 4/25/2024 (i)         11,7069,381         281,           Freddie Mac, 0,639%, 7/25/2024 - 6/25/2027 (i)         17,069,381         281,           Freddie Mac, 0,639%, 7/25/2024 - 6/25/2027 (i)         17,069,381         281,           Freddie Mac, 0,45%, 8/01/2024 - 5/01/2042         21,509,813         27,           Freddie Mac, 0,461%, 8/25/2024 (i)         15,011,927         16,           Freddie Mac, 0,348%, 11/25/2024 (i)         15,011,927 <td></td> <td></td> <td></td> <td>161,823</td>				161,823
Fannie Mae, UMBS, 2%, 9/01/2035 - 3/01/2052         28,572,844         23,518, Fannie Mae, UMBS, 2.5%, 11/01/2036 - 6/01/2052         30,673, 30,673, 30,673, 30,673, 30,673, 31,473,314         33,911, 33,911, 33,911, 33,911, 33,911, 33,911, 31	• • •	•		49,836
Fannie Mae, UMBS, 2.5%, 11/01/2037 - 5/01/2053         36,552,798         30,673, 5annie Mae, UMBS, 5%, 10/01/2037 - 5/01/2053         3,473,314         3,391, 50,000           Fannie Mae, UMBS, 4.5%, 4/01/2038 - 10/01/2052         2,671,392         2,023, 50,000           Fannie Mae, UMBS, 1.5%, 2/01/2042 - 4/01/2052         2,671,392         2,023, 50,000           Fannie Mae, UMBS, 3%, 6/01/2051 - 3/01/2053         16,864,626         14,557, 50,000           Fannie Mae, UMBS, 5%, 12/01/2052 - 12/01/2053         864,881         889, 50,000           Fannie Mae, UMBS, 6,5%, 12/01/2052 - 2/01/2053         864,881         889, 50,000           Freddie Mac, 0,941%, 4/25/2024 (i)         551,842         551,842           Freddie Mac, 0,944%, 4/25/2024 (i)         11,79,000         17, 70,693,381           Freddie Mac, 0,548%, 7/25/2024 - 6/25/2027 (i)         17,069,381         281, 70,7069,381           Freddie Mac, 0,391%, 8/25/2024 - 6/25/2027 (i)         15,246,000         28, 70,709, 70,7069,381           Freddie Mac, 0,391%, 8/25/2024 (i)         15,246,000         28, 70,709, 70,709,99,80,709,99,99,99,99,99,99,99,99,99,99,99,99,9				8,517,376
Fannie Mae, UMBS, 5%, 10/01/2037 - 5/01/2053         3,473,314         3,391,           Fannie Mae, UMBS, 4,5%, 4/01/2038 - 10/01/2052         3,645,107         3,500,           Fannie Mae, UMBS, 1.5%, 2/01/2042 - 4/01/2052         2,671,392         2,023,           Fannie Mae, UMBS, 3%, 6/01/2051 - 3/01/2053         16,864,626         14,557,           Fannie Mae, UMBS, 6%, 12/01/2052 - 12/01/2053         2,414,308         2,163,           Fannie Mae, UMBS, 65%, 12/01/2052 - 2/01/2053         864,881         889,           Fannie Mae, UMBS, 65%, 12/01/2052 - 2/01/2053         568,064         580,           Freddie Mac, 0.941%, 4/25/2024 (i)         551,842				23,518,686
Fannie Mae, UMBS, 4.5%, 4/01/2038 - 10/01/2052         3,645,107         3,500, 500, 500, 500, 500, 500, 500, 500				
Fannie Mae, UMBS, 1.5%, 2/01/2052 - 4/01/2053         2,671,392         2,023,           Fannie Mae, UMBS, 3%, 6/01/2051 - 3/01/2053         16,864,626         14,557,           Fannie Mae, UMBS, 3.5%, 5/01/2052 - 12/01/2053         2,414,308         2,163,           Fannie Mae, UMBS, 65, 12/01/2053 - 2/01/2053         864,881         889,           Freddie Mac, 0.941%, 4/25/2024 (i)         551,842         551,842           Freddie Mac, 0.941%, 4/25/2024 (i)         14,179,000         17,           Freddie Mac, 0.639%, 7/25/2024 - 6/25/2027 (i)         17,069,381         281,           Freddie Mac, 0.45%, 8/01/2024 - 5/01/2042         543,359         533,           Freddie Mac, 0.391%, 8/25/2024 (i)         15,246,000         28,           Freddie Mac, 0.348%, 10/25/2024 (i)         15,000         28,           Freddie Mac, 0.348%, 8/25/2024 (i)         15,000         28,           Freddie Mac, 0.364%, 8/25/2024 (i)         15,000         28,           Freddie Mac, 0.267%, 8/25/2024 (i)         15,000         28,           Freddie Mac, 0.268%, 11/25/2024 (i)         15,000         28,           Freddie Mac, 0.284%, 11/25/2024 (i)         15,000         12,           Freddie Mac, 0.286%, 11/25/2024 (i)         26,692,072         127,           Freddie Mac, 0.286%, 11/25/2024 (i)         23		·		
Fannie Mae, UMBS, 3%, 6/01/2051 - 3/01/2053       16,864,626       14,557,7         Fannie Mae, UMBS, 3.5%, 5/01/2052 - 12/01/2053       2,414,308       2,163,         Fannie Mae, UMBS, 6%, 12/01/2052 - 2/01/2053       864,881       889,         Fannie Mae, UMBS, 6.5%, 12/01/2053       568,064       580,         Freddie Mac, 0.941%, 4/25/2024 (i)       551,842       751,842         Freddie Mac, 0.548%, 7/25/2024 - 6/25/2027 (i)       14,179,000       17,         Freddie Mac, 0.639%, 7/25/2024 - 6/25/2027 (i)       17,069,381       281,         Freddie Mac, 0.391%, 8/25/2024 (i)       543,359       533,         Freddie Mac, 0.391%, 8/25/2024 (i)       15,246,000       28,         Freddie Mac, 0.391%, 8/25/2024 (i)       21,509,813       27,         Freddie Mac, 0.348%, 10/25/2024 (i)       515,011,927       16,         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.264%, 8/25/2024 (i)       26,692,072       127,         Freddie Mac, 0.264%, 11/25/2024 - 11/25/2027 (i)       15,011,927       16,         Freddie Mac, 0.268%, 71/25/2024 - 11/25/2027 (i)       37,7       451,9191       87,         Freddie Mac, 0.744%, 6/25/2027 (i)       23,758,304       612, </td <td></td> <td></td> <td></td> <td></td>				
Fannie Mae, UMBS, 3.5%, 5/01/2052 - 12/01/2053       2,414,308       2,165,7         Fannie Mae, UMBS, 6%, 12/01/2052 - 2/01/2053       864,881       889,8         Fannie Mae, UMBS, 6.5%, 12/01/2053       568,064       580,6         Freddie Mac, 0.941%, 4/25/2024 (i)       551,842       551,842         Freddie Mac, 0.639%, 7/25/2024 - 6/25/2027 (i)       17,069,381       281,7         Freddie Mac, 0.639%, 7/25/2024 - 5/01/2042       543,359       533,7         Freddie Mac, 0.391%, 8/25/2024 (i)       15,246,000       28,8         Freddie Mac, 0.461%, 8/25/2024 (i)       21,509,813       27,         Freddie Mac, 0.304%, 8/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.348%, 10/25/2024 (i)       26,692,072       127,         Freddie Mac, 0.348%, 11/25/2024 - 11/25/2027 (i)       26,692,072       127,         Freddie Mac, 0.284%, 11/25/2024 - 11/25/2027 (i)       26,692,072       127,         Freddie Mac, 0.744%, 6/25/2027 (i)       23,758,304       612,         Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)       9,650,000       108,         Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       9,650,000       108,				
Fannie Mae, UMBS, 6%, 12/01/2053       864,881       889, 580, 580, 580, 580, 580, 580, 580, 580				
Fannie Mae, UMBS, 6.5%, 12/01/2053       568,064       580,064         Freddie Mac, 0.941%, 4/25/2024 (i)       551,842         Freddie Mac, 0.548%, 7/25/2024 (i)       14,179,000       17,069,381         Freddie Mac, 0.639%, 7/25/2024 - 6/25/2027 (i)       17,069,381       281,000         Freddie Mac, 0.391%, 8/25/2024 (i)       543,359       533,000         Freddie Mac, 0.461%, 8/25/2024 (i)       15,246,000       28,000         Freddie Mac, 0.461%, 8/25/2024 (i)       21,509,813       27,000         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,000         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,000         Freddie Mac, 0.284%, 11/25/2024 - 11/25/2027 (i)       26,692,072       127,000         Freddie Mac, 0.284%, 11/25/2024 - 11/25/2027 (i)       1,261,000       1,238,000         Freddie Mac, 0.744%, 6/25/2027 (i)       4,519,191       87,000         Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)       23,758,304       612,000         Freddie Mac, 0.417%, 8/25/2027 (i)       9,650,000       108,000         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,000         Freddie Mac, 0.4279%, 9/25/2027 (i)       10,419,000       100,000		·		889,043
Freddie Mac, 0.941%, 4/25/2024 (i)       551,842         Freddie Mac, 0.548%, 7/25/2024 (i)       14,179,000       17,         Freddie Mac, 0.639%, 7/25/2024 - 6/25/2027 (i)       17,069,381       281,         Freddie Mac, 0.391%, 8/25/2024 (i)       543,359       533,         Freddie Mac, 0.461%, 8/25/2024 (i)       15,246,000       28,         Freddie Mac, 0.461%, 8/25/2024 (i)       21,509,813       27,         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.284%, 11/25/2024 - 11/25/2027 (i)       26,692,072       127,         Freddie Mac, 0.744%, 6/25/2027 (i)       4,519,191       87,         Freddie Mac, 0.744%, 6/25/2027 (i)       23,758,304       612,         Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,419,000		-		580,357
Freddie Mac, 0.548%, 7/25/2024 (i)       14,179,000       17,         Freddie Mac, 0.639%, 7/25/2024 - 6/25/2027 (j)       17,069,381       281,         Freddie Mac, 4.5%, 8/01/2024 - 5/01/2042       543,359       533,         Freddie Mac, 0.391%, 8/25/2024 (i)       15,246,000       28,         Freddie Mac, 3.064%, 8/25/2024 (i)       21,509,813       27,         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.284%, 11/25/2024 - 11/25/2027 (i)       26,692,072       127,         Freddie Mac, 2.67%, 12/25/2024       1,261,000       1,238,         Freddie Mac, 0.744%, 6/25/2027 (i)       4,519,191       87,         Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)       23,758,304       612,         Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,419,000				48
Freddie Mac, 0.639%, 7/25/2024 - 6/25/2027 (i)       17,069,381       281,         Freddie Mac, 4.5%, 8/01/2024 - 5/01/2042       543,359       533,         Freddie Mac, 0.391%, 8/25/2024 (i)       15,246,000       28,         Freddie Mac, 0.461%, 8/25/2024 (i)       21,509,813       27,         Freddie Mac, 3.064%, 8/25/2024 (i)       670,099       663,         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.284%, 11/25/2024 - 11/25/2027 (i)       26,692,072       127,         Freddie Mac, 0.744%, 6/25/2027 (i)       4,519,191       87,         Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)       23,758,304       612,         Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,419,000				17,566
Freddie Mac, 4.5%, 8/01/2024 - 5/01/2042       543,359       533,         Freddie Mac, 0.391%, 8/25/2024 (i)       15,246,000       28,         Freddie Mac, 0.461%, 8/25/2024 (i)       21,509,813       27,         Freddie Mac, 3.064%, 8/25/2024 (i)       670,099       663,         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.284%, 11/25/2024 - 11/25/2027 (i)       26,692,072       127,         Freddie Mac, 0.744%, 6/25/2027 (i)       4,519,191       87,         Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)       23,758,304       612,         Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,				281,068
Freddie Mac, 0.391%, 8/25/2024 (i)       15,246,000       28,         Freddie Mac, 0.461%, 8/25/2024 (i)       21,509,813       27,         Freddie Mac, 3.064%, 8/25/2024       670,099       663,         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.284%, 11/25/2024 - 11/25/2027 (i)       26,692,072       127,         Freddie Mac, 0.744%, 6/25/2027 (i)       4,519,191       87,         Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)       23,758,304       612,         Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,	• • • • • • • • • • • • • • • • • • • •			533,548
Freddie Mac, 0.461%, 8/25/2024 (i)       21,509,813       27,         Freddie Mac, 3.064%, 8/25/2024       670,099       663,         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.284%, 11/25/2024 - 11/25/2027 (i)       26,692,072       127,         Freddie Mac, 2.67%, 12/25/2024       1,261,000       1,238,         Freddie Mac, 0.744%, 6/25/2027 (i)       4,519,191       87,         Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)       23,758,304       612,         Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,	·	-		28,845
Freddie Mac, 3.064%, 8/25/2024       670,099       663,         Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.284%, 11/25/2024 - 11/25/2027 (i)       26,692,072       127,         Freddie Mac, 2.67%, 12/25/2024       1,261,000       1,238,         Freddie Mac, 0.744%, 6/25/2027 (i)       4,519,191       87,         Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)       23,758,304       612,         Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,				27,447
Freddie Mac, 0.348%, 10/25/2024 (i)       15,011,927       16,         Freddie Mac, 0.284%, 11/25/2024 - 11/25/2027 (i)       26,692,072       127,         Freddie Mac, 2.67%, 12/25/2024       1,261,000       1,238,         Freddie Mac, 0.744%, 6/25/2027 (i)       4,519,191       87,         Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)       23,758,304       612,         Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,				663,323
Freddie Mac, 2.67%, 12/25/2024       1,261,000       1,238,         Freddie Mac, 0.744%, 6/25/2027 (i)       4,519,191       87,         Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)       23,758,304       612,         Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,	Freddie Mac, 0.348%, 10/25/2024 (i)	15,011,927		16,988
Freddie Mac, 0.744%, 6/25/2027 (i)       4,519,191       87,         Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)       23,758,304       612,         Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,	Freddie Mac, 0.284%, 11/25/2024 - 11/25/2027 (i)	26,692,072		127,637
Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)       23,758,304       612,         Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,	Freddie Mac, 2.67%, 12/25/2024	1,261,000		1,238,058
Freddie Mac, 0.327%, 8/25/2027 (i)       9,650,000       108,         Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,	Freddie Mac, 0.744%, 6/25/2027 (i)	4,519,191		87,168
Freddie Mac, 0.417%, 8/25/2027 (i)       6,349,672       77,         Freddie Mac, 0.279%, 9/25/2027 (i)       10,419,000       100,	Freddie Mac, 0.568%, 7/25/2027 - 12/25/2031 (i)	23,758,304		612,980
Freddie Mac, 0.279%, 9/25/2027 (i) 10,419,000 100,	Freddie Mac, 0.327%, 8/25/2027 (i)	9,650,000		108,546
	· · · · · · · · · · · · · · · · · · ·	6,349,672		77,903
F 11' 14 0 40F0/ 44'0F'0007'()		10,419,000		100,226
Freddie Mac, 0.195%, 11/25/2027 (i) 16,290,000 118,	Freddie Mac, 0.195%, 11/25/2027 (i)	16,290,000		118,497
		10,063,317		102,156
		10,109,000		90,607
	· · · · · · · · · · · · · · · · · · ·			118,342
Freddie Mac, 0.364%, 12/25/2027 (i) 17,163,744 206,	Freddie Mac, 0.364%, 12/25/2027 (i)	17,163,744		206,258

Bonds Backed - continued         Fredde Mar, 1098, 7257002 0         \$ 823,867         \$ 38,809           Fredde Mar, 1098, 7257002 0         \$ 162,864         \$ 25,722           Fredde Mar, 11418, 8252020 0         \$ 200,000         \$ 22,712           Fredde Mar, 11418, 8252020 0         \$ 200,000         \$ 22,712           Fredde Mar, 16898, 4252020 0         \$ 130,000         \$ 112,601           Fredde Mar, 16898, 5252030 0         \$ 130,000         \$ 12,203           Fredde Mar, 16898, 9252030 0         \$ 130,000         \$ 12,203           Fredde Mar, 16898, 9252030 0         \$ 175,587         \$ 48,301           Fredde Mar, 16998, 9252030 0         \$ 175,587         \$ 48,001           Fredde Mar, 16998, 9252030 0         \$ 175,587         \$ 48,001           Fredde Mar, 16998, 9252030 0         \$ 132,756         \$ 100,811           Fredde Mar, 16998, 9252030 0         \$ 132,756         \$ 100,811           Fredde Mar, 16988, 1752030 1         \$ 132,756         \$ 100,200           Fredde Mar, 16988, 1752030 10         \$ 132,736         \$ 100,200           Fredde Mar, 16988, 1752030 10         \$ 132,736         \$ 100,200           Fredde Mar, 16988, 1752030 10         \$ 132,736         \$ 100,200           Fredde Mar, 16988, 1752030 10         \$ 123,738         \$ 100,200 </th <th>Issuer</th> <th>Shares/Par</th> <th>Value (\$)</th>	Issuer	Shares/Par	Value (\$)
Feedlage Man.   1.0989, 7.075.07029 ()   Feedlage Man.   1.29984, 4.255.0330 ()   Feedlage Man.   1.29984, 4.255.0331	Bonds – continued		
Feeddis Max. 1,198%, 425/2039 ()	Mortgage-Backed – continued		
Feedlise Max. 1, 1998, 4, 257, 2030 ()	Freddie Mac, 1.09%, 7/25/2029 (i)	\$ 823,867	\$ 38,829
Freddis Max. 1568%, \$252.030 (0)	· · · · · · · · · · · · · · · · · · ·	5,162,846	256,728
Freddis Mex.   1597%, SZSZ0300 ()	Freddie Mac, 1.799%, 4/25/2030 (i)	900,000	
Freddis Mac. 1.797%, \$252,030 (0)	· · · · · · · · · · · · · · · · · · ·		
Freddis Mex. 1.39%, 825/2030 (0)         1,327,631         92,511           Freddis Mex. 1.195%, 925/2030 (0)         1,775,587         48,974           Freddis Mex. 1.195%, 925/2030 (0)         1,364,11         81,974           Freddis Mex. 0,326%, 125/2031 (0)         2,333,850         100,039           Freddis Mex. 0,936%, 125/2031 (0)         1,931,51         78,912           Freddis Mex. 0,936%, 125/2031 (0)         1,931,51         78,812           Freddis Mex. 0,936%, 125/2031 (0)         1,837,683         79,198           Freddis Mex. 0,937%, 725/2031 (0)         1,837,683         79,198           Freddis Mex. 0,937%, 725/2031 (0)         1,237,840         71,471           Freddis Mex. 0,938%, 825/2031 (0)         1,646,439         50,772           Freddis Mex. 0,938%, 825/2031 (0)         1,541,448         178,104           Freddis Mex. 0,349%, 11/25/2031 (0)         5,442,448         178,104           Freddis Mex. 0,349%, 11/25/2031 (0)         8,030,044         1,803,43           Freddis Mex. 0,349%, 11/25/2031 (0)         8,030,044         1,803,43           Freddis Mex. 0,349%, 11/25/2031 (0)         1,913,43         1,914,63           Freddis Mex. 0,349%, 11/25/2031 (0)         1,913,43         1,914,63           Freddis Mex. 0,349%, 11/25/2032 (0)         1,913,43	· · · · · · · · · · · · · · · · · · ·		
Feddis Mac. 1599%, 8725/030 (0)	· · · · · · · · · · · · · · · · · · ·		
Freddin Max. 1089%, 1972/9301 ()			•
Feedlis Mac, 108%, 11/25/2031 ()			
Freddis Mac, 0326%, 1752/031 (0)	· · · · · · · · · · · · · · · · · · ·		
Feddie Mac, 0.38%, 1.155.2031 (0)	· · · · · · · · · · · · · · · · · · ·		
Feddis Mac, 0.14%, 3.152.031 ()			•
Feddie Mac, 0.514%, 3.252/0.31 (0)	· · · · · · · · · · · · · · · · · · ·		
Freddic Mac, 0.732%, 3/25/2031 ()	· · · · · · · · · · · · · · · · · · ·		
Freddic Mac, D. 937%, 725.7031 (i)	Freddie Mac, 0.732%, 3/25/2031 (i)	1,837,683	
Freddin Mac, 0.508%, 8257031 ()	Freddie Mac, 1.216%, 5/25/2031 (i)	822,353	58,346
Freddie Mac, 0.536%, 925/2031 (i)	Freddie Mac, 0.937%, 7/25/2031 (i)	1,237,840	71,471
Freddie Mac, 0.855%, 925/2031 (i)         1,567,181         80,066           Freddie Mac, 0.498%, 11/25/2031 (i)         1,830,300         180,334           Freddie Mac, 0.498%, 11/25/2032 (i)         3,274,796         148,633           Freddie Mac, 0.294%, 11/25/2032 (ii)         766,145         788,959           Freddie Mac, 5,5%, 90/10/2033 - 1/15/2040         766,145         788,959           Freddie Mac, 6,5%, 50/10/2034 - 2/01/2037         650,097         571,696           Freddie Mac, 6,5%, 50/10/2034 - 7/01/2037         330,969         343,379           Freddie Mac, 6,5%, 50/10/2034 - 7/01/2037         49,037         8,607           Freddie Mac, 5,5%, 21/5/2036 (i)         49,037         8,607           Freddie Mac, 5,5%, 10/10/2034 - 7/01/2044         2,063,444         1,958,939           Freddie Mac, 3,5%, 11/01/2037 - 1/01/2045         2,083,411         7,032,119           Freddie Mac, 4,5%, 12/15/2040 (i)         50,309         5,122           Freddie Mac, 4,5%, 12/15/2044 (i)         50,309         5,122           Freddie Mac, 4,8%, 12/15/2044 (i)         50,309         5,122           Freddie Mac, 4,8%, 12/15/2044 (i)         1,912,278         1,806,20           Freddie Mac, UMBS, 6,5%, 10/01/2035         1,912,278         1,805,26           Freddie Mac, UMBS, 6,5%, 10/01/2035 - 8001/	Freddie Mac, 0.508%, 8/25/2031 (i)	1,664,639	50,727
Freddie Mac, 0.349%, 11725/2031 ()	Freddie Mac, 0.536%, 9/25/2031 (i)	5,442,448	178,104
Freddie Mac, 0.498%, 11/25/2032 ()         7,179.988         22.238           Freddie Mac, 0.294%, 11/25/2032 ()         8,274,796         148,633           Freddie Mac, 5.5%, 91/10/2033 - 1/15/2040         766,145         788,959           Freddie Mac, 5.5%, 91/10/2033 - 2/01/2037         650,097         571,696           Freddie Mac, 6.5%, 91/10/2034 - 7/01/2037         639,013         715,951           Freddie Mac, 5.5%, 2/15/2036 ()         49,037         8,607           Freddie Mac, 5.5%, 82/15/2036 ()         49,037         8,607           Freddie Mac, 3.5%, 11/01/2037 - 4/01/2044         2,063,444         1,958,939           Freddie Mac, 3.5%, 11/01/2037 - 1/02/52/058         6,101,877         5,616,136           Freddie Mac, 3.5%, 11/01/2037 - 1/02/52/058         6,101,877         5,616,136           Freddie Mac, 45%, 82, 1/15/2040 ()         26,862         2,338           Freddie Mac, 45%, 1/15/2040 ()         50,309         5,122           Freddie Mac, WB, 81/52/044 ()         50,309         5,122           Freddie Mac, WB, \$1,001/2031 - 4/01/2052         25,309,666         20,415,227           Freddie Mac, WBS, \$5%, 10/01/2034         19,348         20,339           Freddie Mac, WBS, \$5%, 10/01/2035 - 8/01/2053         1,922,738         1,922,737           Freddie Mac, WBS, \$6, 00/10/203			
Freddie Mac, 0.294%, 11/25/0203 ()         8.274 /96         14.8.633           Freddie Mac, 5.5%, 9/01/2033 - 1/15/2040         786, 145         78.8959           Freddie Mac, 5.5%, 1/201/2033 - 1/15/2037         560,097         571,696           Freddie Mac, 6.5%, 4/01/2034 - 6/01/2037         693,013         715,951           Freddie Mac, 6.5%, 5/01/2034 - 4/01/2037         380,969         38,379           Freddie Mac, 4.5%, 8/01/2037 - 4/01/2044         1,958,939         78,607           Freddie Mac, 3.5%, 1/10/12037 - 1/01/25/2058         6,101,877         5,616,136           Freddie Mac, 3.5%, 1/10/12037 - 1/01/25/2059         7,883,118         7,023,219           Freddie Mac, 3.5%, 1/10/12038 - 2/25/2059         7,883,118         7,023,219           Freddie Mac, 4%, 8/15/2044 ()         50,309         5,122           Freddie Mac, 4%, 8/15/2044 ()         50,309         5,122           Freddie Mac, UMBS, 2%, 1/20/10/2031 - 4/01/2052         50,309         5,122           Freddie Mac, UMBS, 2%, 1/20/10/2035 - 8/01/2053         1,912         28         2,030           Freddie Mac, UMBS, 5%, 1/01/2036 - 9/01/2053         1,912         28         2,030         2,932         2,932         2,932         2,932         2,932         2,932         2,932         2,932         2,932         2,932	· · · · · · · · · · · · · · · · · · ·		
Freddie Mac, 5%, 9/10/2033 - 1/15/2040         786, 145         788,959           Freddie Mac, 5%, 1/20/12/03/3 - 2/01/2037         560,097         571,696           Freddie Mac, 6.5%, 5/01/2034 - 6/01/2037         693,013         715,951           Freddie Mac, 6.5%, 5/01/2034 - 7/01/2037         330,969         343,379           Freddie Mac, 5.5%, 2/15/2036 ()         49,037         8,607           Freddie Mac, 4%, 8/01/2037 - 4/01/2044         1,958,939         6,101,877         5,616,136           Freddie Mac, 4%, 8/01/2037 - 4/01/2049         7,883,118         7,023,219           Freddie Mac, 45%, 1/10/2037 - 2/05/2059         7,883,118         7,023,219           Freddie Mac, 45%, 8/15/2044 (i)         50,309         5,122           Freddie Mac, 48, 8/15/2044 (i)         1,912         1,912         1,912         1,912         1,912         1,912         1,912         1,912         1,912         1,912         1,912         1,912         1,912         1,912         1,912         1,912 <t< td=""><td>· · · · · · · · · · · · · · · · · · ·</td><td></td><td></td></t<>	· · · · · · · · · · · · · · · · · · ·		
Freddie Mac, 5.5%, 1201/2033 - 201/2037         550, 097         571,696           Freddie Mac, 6.5%, 5/01/2034 - 6/01/2037         693,013         715,951           Freddie Mac, 6.5%, 5/01/2034 - 7/01/2037         330,969         343,337           Freddie Mac, 6.5%, 5/01/2034 - 7/01/2037         40,037         8,607           Freddie Mac, 48, 801/2037 - 4/01/2044         2,063,444         1,988,939           Freddie Mac, 35%, 11/01/2037 - 10/25/2058         61,01,877         5,616,136           Freddie Mac, 35%, 11/01/2037 - 10/25/2058         61,01,877         5,616,136           Freddie Mac, 35%, 11/20044 (0)         50,309         5,122           Freddie Mac, 45%, 81/15/2044 (0)         50,309         5,122           Freddie Mac, UMBS, 59%, 10/01/2031 - 4/01/2052         25,309,066         20,415,227           Freddie Mac, UMBS, 59%, 10/01/2035 - 8/01/2053         192,278         1,870,566           Freddie Mac, UMBS, 59%, 10/01/2035 - 8/01/2053         192,278         1,870,566           Freddie Mac, UMBS, 59%, 10/01/2035 - 8/01/2053         1,912,78         1,870,566           Freddie Mac, UMBS, 59%, 10/01/2035 - 8/01/2053         323,551         1,952,870           Freddie Mac, UMBS, 59%, 10/01/2035 - 8/01/2053         3,773,496         3,618,915           Freddie Mac, UMBS, 59%, 10/01/2054 - 5/01/2052         1,952,870			
Freddie Mac, 6%, 40/12/034 - 60/12/037         715,951           Freddie Mac, 6.5%, 5/01/2034 - 7/01/2037         330,969         34,379           Freddie Mac, 6.5%, 5/01/2036 ()         49,037         8,607           Freddie Mac, 4%, 8/01/2037 - 40/12/044         2,063,444         1,958,939           Freddie Mac, 35%, 11/01/2038 - 2/25/2059         6,101,877         5,616,136           Freddie Mac, 35%, 11/01/2038 - 2/25/2059         7,883,118         7,023,219           Freddie Mac, 45%, 12/15/2040 ()         50,309         5,122           Freddie Mac, 45%, 12/15/2040 ()         58,203         49,788           Freddie Mac, M, 8/15/2044 ()         50,309         5,122           Freddie Mac, UMBS, 5%, 1/01/2031 - 40/12/052         582,038         499,788           Freddie Mac, UMBS, 5%, 1/01/2034         19,848         20,309           Freddie Mac, UMBS, 5%, 1/01/2035 - 8/01/2033         19,12,278         1,870,566           Freddie Mac, UMBS, 5%, 1/01/2036 - 9/01/2053         23,650         23,9591           Freddie Mac, UMBS, 5%, 4/01/2037 - 2/01/2053         3,73,496         3,618,915           Freddie Mac, UMBS, 5%, 6/01/2038 - 1/01/2052         3,73,496         3,618,915           Freddie Mac, UMBS, 5%, 6/01/2038 - 1/01/2052         1,852,870         2,980,227           Freddie Mac, UMBS, 5%, 6/01/2038			
Freddie Mac, 5.5%, 5/01/2034 - 7/01/2044         330,969         343,379           Freddie Mac, 5.5%, 5/01/2036 (0)         49,037         8,607           Freddie Mac, 4.5%, 8/01/2037 - 4/01/2044         2,063,444         1,958,939           Freddie Mac, 3.5%, 1/10/12037 - 1/02/2052059         7,883,118         7,023,219           Freddie Mac, 4.5%, 1/15/2040 (0)         26,662         2,338           Freddie Mac, 4.5%, 1/15/2044 (1)         50,309         5,122           Freddie Mac, 4.5%, 1/15/2041 (1)         582,038         499,788           Freddie Mac, 1/12/2051         582,038         499,788           Freddie Mac, UMBS, 5%, 1/01/12031 - 4/01/2052         25,309,066         20,415,227           Freddie Mac, UMBS, 5%, 1/01/12034         19,848         20,339           Freddie Mac, UMBS, 5%, 1/01/12035         18,705,66         18,705,66           Freddie Mac, UMBS, 5%, 1/01/2036 - 9/01/2053         31,712,78         3,723,890           Freddie Mac, UMBS, 5%, 1/01/2037 - 2/01/2053         31,712,78         3,723,890           Freddie Mac, UMBS, 5%, 1/01/2046 - 5/01/2052         2,106,882         1,952,870           Freddie Mac, UMBS, 5%, 3/01/2051 - 2/01/2052         2,106,882         1,952,870           Freddie Mac, UMBS, 5%, 3/01/2051 - 2/01/2052         3,353,633         2,529,802 <td< td=""><td></td><td></td><td>•</td></td<>			•
Freddie Mac, 5.5%, 21/15/2036 (i)         49,037         8,607           Freddie Mac, 4%, 8/01/2037 - 4/01/2044         2,063,444         1,958,939           Freddie Mac, 3.5%, 11/01/2037 - 10/25/2058         6,101,877         5,616,136           Freddie Mac, 3.5%, 11/01/2038 - 2/25/2059         7,883,118         7,023,219           Freddie Mac, 4.5%, 12/15/2040 (i)         50,309         5,122           Freddie Mac, 4.5%, 12/15/2044 (i)         50,309         5,122           Freddie Mac, 4.5%, 10/01/2031 - 4/01/2052         25,309,066         20,415,227           Freddie Mac, UMBS, 5.5%, 10/01/2034         19,848         20,390           Freddie Mac, UMBS, 5,5%, 10/01/2035 - 8/01/2053         1,912,278         1,870,566           Freddie Mac, UMBS, 5,5%, 10/01/2035 - 8/01/2053         1,912,278         1,870,566           Freddie Mac, UMBS, 5,8%, 10/01/2035 - 8/01/2053         3,73,349         3,733,890           Freddie Mac, UMBS, 5,8%, 10/01/2036 - 9/01/2053         3,733,496         3,733,496           Freddie Mac, UMBS, 5,8%, 10/01/2036 - 9/01/2052         3,733,496         3,733,496           Freddie Mac, UMBS, 3%, 4/01/2034 - 1/01/2052         1,606,893         1,502,207           Freddie Mac, UMBS, 5,8%, 12/01/2046 - 5/01/2052         1,608,203         1,952,470           Freddie Mac, UMBS, 5,8%, 10/01/2052 - 9/01/2053         <			
Freddie Mac, 4%, 8/01/2037 - 4/01/2044         1,988,939           Freddie Mac, 3.%, 1/10/12037 - 10/25/2058         6,101,877         5,616,136           Freddie Mac, 3.%, 1/10/12038 - 2/25/2059         7,883,118         7,023,219           Freddie Mac, 4.5%, 12/15/2044 (t)         56,862         2,338           Freddie Mac, 4.5%, 12/15/2044 (t)         582,038         499,788           Freddie Mac, 2.55%, 11/25/2061         582,038         499,788           Freddie Mac, UMBS, 5.%, 12/01/2031 - 4/01/2052         25,309,066         20,415,227           Freddie Mac, UMBS, 5.%, 10/01/2035 - 8/01/2053         1,912,278         1,870,566           Freddie Mac, UMBS, 5.%, 10/01/2037 - 2/01/2053         236,650         239,591           Freddie Mac, UMBS, 4.5%, 6/01/2037 - 2/01/2053         4,312,257         3,723,890           Freddie Mac, UMBS, 4.5%, 6/01/2038 - 1/001/2052         3,773,496         3,618,915           Freddie Mac, UMBS, 4.5%, 8/01/2047 - 1/01/01/2052         16,857,274         1,502,07           Freddie Mac, UMBS, 5.5%, 8/01/2048 - 9/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 5.5%, 3/01/2051 - 2/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 5.5%, 3/01/2052 - 9/01/2053         8,075,02         3,335,633         2,529,802           Freddie Mac, UMBS, 5.5%, 3/01/2051 - 2/			•
Freddie Mac, 3.5%, 11/01/2037 - 1/025/2058         6,101,877         5,616,136           Freddie Mac, 3%, 11/01/2038 - 2/25/2059         7,883,118         7,032,119           Freddie Mac, 4.5%, 121/5/2040 (i)         26,862         2,338           Freddie Mac, 4.5%, 121/5/2041 (i)         50,309         5,122           Freddie Mac, 3,25%, 11/25/2061         582,038         499,788           Freddie Mac, UMBS, 26%, 120/10/2031 - 4/01/2052         25,309,066         20,415,227           Freddie Mac, UMBS, 5%, 10/01/2035 - 8/01/2053         1,912,278         1,870,566           Freddie Mac, UMBS, 5%, 10/01/2035 - 8/01/2053         1,912,278         1,870,566           Freddie Mac, UMBS, 5%, 6/01/2038 - 10/01/2053         23,959         1,922,77         3,723,890           Freddie Mac, UMBS, 3%, 4/01/2037 - 2/01/2052         3,773,496         3,618,915         1,922,870			
Freddie Mac, 3%, 101/2038 - 2/25/2059         7,883,118         7,023,219           Freddie Mac, 4%, 8/15/2044 ()         66,862         2,338           Freddie Mac, 4%, 8/15/2044 ()         50,309         5,122           Freddie Mac, 2/5%, 11/25/2061         582,038         499,788           Freddie Mac, UMBS, 5%, 10/01/2031 - 4/01/2052         53,090,666         20,415,227           Freddie Mac, UMBS, 5,5%, 10/01/2035 - 8/01/2053         1,912,278         1,870,566           Freddie Mac, UMBS, 5%, 10/01/2035 - 8/01/2053         236,650         239,591           Freddie Mac, UMBS, 5%, 10/01/2036 - 9/01/2053         236,650         239,591           Freddie Mac, UMBS, 45%, 6/01/2038 - 10/01/2052         3,773,496         3,618,915           Freddie Mac, UMBS, 5,5%, 6/01/2038 - 10/01/2052         2,160,882         1,952,267           Freddie Mac, UMBS, 5,5%, 3/01/2012 - 2/01/2052         2,160,882         1,952,267           Freddie Mac, UMBS, 5,5%, 3/01/2051 - 2/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 5,5%, 5/01/2033 - 5/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 5,5%, 7/01/2023 - 9/01/2053         848,968         80,511           Ginnie Mae, 6%, 9/15/2032 - 1/15/2038         848,968         80,511           Ginnie Mae, 6%, 7/12/2033 - 1/15/2033 - 1/12/20/2052 <t< td=""><td></td><td></td><td></td></t<>			
Freddie Mac, 45%, 12/15/2040 (i)         26,862         2,338           Freddie Mac, 45%, 81/5/2044 (i)         50,309         5,122           Freddie Mac, 25%, 11/25/2061         582,038         499,788           Freddie Mac, UMBS, 25%, 12/01/2031 - 4/01/2052         25,309,066         20,415,227           Freddie Mac, UMBS, 65%, 10/01/2035 - 8/01/2053         1,912,778         1,870,566           Freddie Mac, UMBS, 65%, 10/01/2035 - 8/01/2053         236,650         239,591           Freddie Mac, UMBS, 3%, 4/01/2037 - 2/01/2053         4,312,257         3,723,890           Freddie Mac, UMBS, 55%, 1/201/2046 - 5/01/2052         3,773,496         3,733,890           Freddie Mac, UMBS, 45%, 6/01/2038 - 10/01/2052         2,160,882         1,952,870           Freddie Mac, UMBS, 45%, 6/01/2047 - 10/01/2052         2,160,882         1,952,870           Freddie Mac, UMBS, 55%, 3/01/2057 - 2/01/2052         1,857,274         1,356,627           Freddie Mac, UMBS, 55%, 3/01/2057 - 2/01/2052         3,353,633         2,529,802           Freddie Mac, UMBS, 55%, 3/01/2052 - 3/01/2053         1,664,958         80,511           Ginnie Mae, 55%, 5/15/2033 - 6/20/2053         8,03,962         7,752,614           Ginnie Mae, 55%, 7/10/2033 - 1/2/20/2052         8,039,962         7,752,614           Ginnie Mae, 55%, 7/10/2033 - 1/2/20/2052			
Freddie Mac, 4%, 8/15/2044 (1)         50,309         5,122           Freddie Mac, J.25%, 1/12/5/2061         582,038         499,788           Freddie Mac, UMBS, 2%, 1/20/12/031 - 4/01/2052         25,309,066         204,15,227           Freddie Mac, UMBS, 6.5%, 10/01/2035 - 8/01/2053         1,98,48         20,390           Freddie Mac, UMBS, 5%, 10/01/2035 - 8/01/2053         1,912,278         1,870,566           Freddie Mac, UMBS, 6%, 1/01/2036 - 9/01/2053         23,559         1           Freddie Mac, UMBS, 4.5%, 6/01/2038 - 10/01/2052         3,773,496         3,618,915           Freddie Mac, UMBS, 4.5%, 6/01/2038 - 10/01/2052         3,773,496         3,618,915           Freddie Mac, UMBS, 4.5%, 8/01/2047 - 10/01/2052         2,160,882         1,952,870           Freddie Mac, UMBS, 5.5%, 12/01/2046 - 5/01/2052         16,857,274         2,150,207           Freddie Mac, UMBS, 5.5%, 4/01/2048 - 9/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052         16,857,275         18,066,75           Freddie Mac,			
Freddie Mac, UMBS, 2%, 1/20/12031 - 4/01/2052         582,038         499,788           Freddie Mac, UMBS, 5%, 1/20/12031 - 4/01/2054         25,309,666         20,415,227           Freddie Mac, UMBS, 5%, 1/00/12034         19,848         20,399           Freddie Mac, UMBS, 5%, 1/01/2035 - 8/01/2053         1,912,278         1,870,566           Freddie Mac, UMBS, 5%, 1/01/2036 - 9/01/2053         236,650         239,591           Freddie Mac, UMBS, 3%, 4/10/2037 - 2/01/2053         3,773,496         3,18,915           Freddie Mac, UMBS, 3.5%, 1/20/12046 - 5/01/2052         3,773,496         3,18,915           Freddie Mac, UMBS, 3.5%, 1/20/12046 - 5/01/2052         2,305,747         2,150,207           Freddie Mac, UMBS, 5%, 4/01/2047 - 10/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 5.5%, 4/01/2047 - 10/01/2052         3,353,633         2,529,802           Freddie Mac, UMBS, 5.5%, 4/01/2045         3,353,633         2,529,802           Freddie Mac, UMBS, 5.5%, 7/01/2052 - 9/01/2053         1,664,998         1,664,798           Ginnie Mae, 6%, 9/15/2032 - 1/15/2033         5,971,59         5,984,199           Ginnie Mae, 5.5%, 5/15/2033 - 6/20/2053         8,003,962         7,752,614           Ginnie Mae, 5.5%, 7/01/2033 - 1/20/2052         8,039,962         7,752,614           Ginnie Mae, 5.5%, 7/20/2033 - 1/20/			
Freddie Mac, UMBS, 6.5%, 10/01/2034         19,848         20,390           Freddie Mac, UMBS, 5%, 10/01/2035 - 8/01/2053         1,912,278         1,870,566           Freddie Mac, UMBS, 6%, 10/10/2036 - 9/01/2053         236,550         239,591           Freddie Mac, UMBS, 3%, 4/01/2037 - 2/01/2053         4,312,257         3,723,890           Freddie Mac, UMBS, 3.5%, 6/01/2038 - 10/01/2052         3,773,496         3,618,915           Freddie Mac, UMBS, 3.5%, 12/01/2046 - 5/01/2052         2,305,747         2,150,207           Freddie Mac, UMBS, 2.5%, 4/01/2048 - 9/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 2.5%, 4/01/2048 - 9/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052         16,64,998         1,664,750           Ginnie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052         1,664,998         1,664,750           Ginnie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2053         8,80,511         3,81,949           Ginnie Mae, 6%, 9/15/2032 - 1/15/2038         848,968         880,511           Ginnie Mae, 45%, 7/20/2033 - 9/20/2053         8,039,62         7,752,614           Ginnie Mae, 5%, 7/20/2033 - 9/20/2052         8,039,62         7,752,614           Ginnie Mae, 5%, 7/20/2033 - 9/20/2053         8,075,10         924,186         907,18           Ginnie Mae,	Freddie Mac, 3.25%, 11/25/2061		
Freddie Mac, UMBS, 5%, 10/01/2035 - 8/01/2053         1,912,278         1,870,566           Freddie Mac, UMBS, 6%, 1/01/2036 - 9/01/2053         236,650         239,591           Freddie Mac, UMBS, 3%, 4/01/2037 - 2/01/2053         3,773,496         3,783,890           Freddie Mac, UMBS, 4.5%, 6/01/2038 - 10/01/2052         3,773,496         3,618,915           Freddie Mac, UMBS, 4.5%, 6/01/2038 - 10/01/2052         2,160,882         1,952,870           Freddie Mac, UMBS, 5.5%, 12/01/2047 - 10/01/2052         2,305,747         2,150,207           Freddie Mac, UMBS, 5.5%, 3/01/2051 - 2/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 5.5%, 3/01/2051 - 2/01/2052         3,353,633         2,529,802           Freddie Mac, UMBS, 5.5%, 7/01/2052 - 9/01/2053         1,664,998         1,664,750           Ginnie Mae, 6%, 9/15/2032 - 1/15/2038         848,968         880,511           Ginnie Mae, 5.5%, 5/15/2033 - 6/20/2053         5,977,159         5,984,190           Ginnie Mae, 5.5%, 7/20/2033 - 1/220/2052         8,039,962         7,752,614           Ginnie Mae, 4%, 1/20/2041 - 10/20/2052         8,039,962         7,752,614           Ginnie Mae, 4%, 1/20/2041 - 10/20/2052         4,960,355         4,672,051           Ginnie Mae, 3%, 4/20/2045 - 10/20/2052         8,075,103         7,174,312           Ginnie Mae, 2.5%, 8/2	Freddie Mac, UMBS, 2%, 12/01/2031 - 4/01/2052	25,309,066	20,415,227
Freddie Mac, UMBS, 6%, 1/01/2036 - 9/01/2053         239,591           Freddie Mac, UMBS, 3%, 4/01/2037 - 2/01/2053         3,723,890           Freddie Mac, UMBS, 4.5%, 6/01/2038 - 10/01/2052         3,773,496         3,618,915           Freddie Mac, UMBS, 3.5%, 12/01/2046 - 5/01/2052         2,160,882         1,952,870           Freddie Mac, UMBS, 3.5%, 4/01/2047 - 10/01/2052         2,305,747         2,150,207           Freddie Mac, UMBS, 2.5%, 4/01/2048 - 9/01/2052         16,857,274         13,968,627           Freddie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052         16,647,50         3,353,633         2,529,802           Freddie Mac, UMBS, 5.5%, 7/01/2052 - 9/01/2053         1,664,998         1,664,750           Ginnie Mae, 6%, 9/15/2032 - 1/15/2038         848,968         880,511           Ginnie Mae, 5.5%, 7/20/2033 - 2/20/2053         8,971,159         5,984,190           Ginnie Mae, 4.5%, 7/20/2033 - 1/20/2052         8,039,962         7,752,614           Ginnie Mae, 5.5%, 7/20/2033 - 1/20/2053         8,071         8,089,971           Ginnie Mae, 5.5%, 7/20/2033 - 1/20/2052         8,039,962         7,752,614           Ginnie Mae, 5.5%, 7/20/2033 - 1/20/2052         8,039,962         7,752,614           Ginnie Mae, 3.5%, 1/20/2053 - 4,020,2051         8,039,962         9,718           Ginnie Mae, 3.5%, 1/20/2052 - 3,020,2052	Freddie Mac, UMBS, 6.5%, 10/01/2034	19,848	20,390
Freddie Mac, UMBS, 3%, 4/01/2037 - 2/01/2053       4,312,257       3,723,890         Freddie Mac, UMBS, 4.5%, 6/01/2038 - 10/01/2052       3,773,496       3,618,915         Freddie Mac, UMBS, 3.5%, 12/01/2046 - 5/01/2052       2,160,882       1,952,870         Freddie Mac, UMBS, 4%, 8/01/2047 - 10/01/2052       2,305,747       2,150,207         Freddie Mac, UMBS, 2.5%, 4/01/2048 - 9/01/2052       16,857,274       13,968,627         Freddie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052       3,353,633       2,529,802         Freddie Mac, UMBS, 5.5%, 7/01/2052 - 9/01/2053       1,664,998       1,664,750         Ginnie Mae, 6%, 9/15/2032 - 1/15/2038       848,968       880,511         Ginnie Mae, 5.5%, 5/15/2033 - 6/20/2053       5,977,159       5,984,190         Ginnie Mae, 5.5%, 7/10/2033 - 9/20/2052       8,039,962       7,752,614         Ginnie Mae, 4%, 1/20/2041 - 10/20/2052       4,960,355       4,672,051         Ginnie Mae, 4%, 1/20/2041 - 10/20/2052       4,960,355       4,672,051         Ginnie Mae, 3.5%, 12/15/2041 - 10/20/2052       8,075,103       7,174,312         Ginnie Mae, 3.5%, 12/15/2041 - 10/20/2052       8,075,103       7,174,312         Ginnie Mae, 2.5%, 8/20/2051 - 11/20/2051       4,795,869       3,930,750         Ginnie Mae, 2%, 1/20/2052 - 3/20/2052       3,930,750         Ginnie Mae,		• •	
Freddie Mac, UMBS, 4.5%, 6/01/2038 - 10/01/2052       3,773,496       3,618,915         Freddie Mac, UMBS, 3.5%, 12/01/2046 - 5/01/2052       2,160,882       1,952,870         Freddie Mac, UMBS, 4%, 8/01/2047 - 10/01/2052       2,305,747       2,150,207         Freddie Mac, UMBS, 2.5%, 4/01/2048 - 9/01/2052       16,857,274       13,968,627         Freddie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052       3,353,633       2,529,802         Freddie Mac, UMBS, 5.5%, 7/01/2052 - 9/01/2053       1,664,998       1,664,998         Ginnie Mae, 6%, 9/15/2032 - 1/15/2038       848,968       880,511         Ginnie Mae, 5.5%, 5/15/2033 - 6/20/2053       5,977,159       5,984,190         Ginnie Mae, 4.5%, 7/20/2033 - 9/20/2052       8,039,962       7,752,614         Ginnie Mae, 4%, 1/20/2041 - 10/20/2052       8,039,962       7,752,614         Ginnie Mae, 4%, 1/20/2041 - 10/20/2053       8,552,457       8,408,671         Ginnie Mae, 4%, 1/20/2041 - 10/20/2052       4,960,355       4,672,051         Ginnie Mae, 3%, 4/20/2041 - 10/20/2052       6,339,231       5,821,675         Ginnie Mae, 3%, 4/20/2045 - 10/20/2052       8,075,103       7,174,312         Ginnie Mae, 2%, 1/20/2052 - 3/20/2052       4,795,869       3,930,570         Ginnie Mae, 7%, 1/20/2053 - 1/20/2053       274,999       238,075         Ginni		-	•
Freddie Mac, UMBS, 3.5%, 12/01/2046 - 5/01/2052       2,160,882       1,952,870         Freddie Mac, UMBS, 4%, 8/01/2047 - 10/01/2052       2,305,747       2,150,207         Freddie Mac, UMBS, 2.5%, 4/01/2048 - 9/01/2052       16,857,274       13,968,627         Freddie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052       3,353,633       2,529,802         Freddie Mac, UMBS, 5.5%, 7/01/2052 - 9/01/2053       1,664,998       1,664,750         Ginnie Mae, 6%, 9/15/2032 - 1/15/2038       848,968       880,511         Ginnie Mae, 5.5%, 5/15/2033 - 6/20/2053       8,039,962       7,752,614         Ginnie Mae, 4.5%, 7/20/2033 - 12/20/2052       8,039,962       7,752,614         Ginnie Mae, 9, 7,720/2033 - 9/20/2053       8,552,457       8,408,671         Ginnie Mae, 4%, 1/20/2041 - 10/20/2052       4,960,355       4,672,051         Ginnie Mae, 3.5%, 12/15/2041 - 10/20/2052       6,339,231       5,821,675         Ginnie Mae, 3.5%, 12/15/2041 - 10/20/2052       8,075,103       7,174,312         Ginnie Mae, 2.5%, 8/20/2051 - 11/20/2051       7,578,018       6,458,076         Ginnie Mae, 2%, 1/20/2052 - 3/20/2051       3,930,570       3,930,570         Ginnie Mae, 2%, 1/20/2052 - 3/20/2051       3,930,570       3,930,570         Ginnie Mae, 2%, 1/20/2052 - 3/20/2051       3,930,270       3,930,270         Gin			
Freddie Mac, UMBS, 4%, 8/01/2047 - 10/01/2052       2,305,747       2,150,207         Freddie Mac, UMBS, 2.5%, 4/01/2048 - 9/01/2052       16,857,274       13,968,627         Freddie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052       3,353,633       2,529,802         Freddie Mac, UMBS, 5.5%, 7/01/2052 - 9/01/2053       1,664,998       1,664,750         Ginnie Mae, 6%, 9/15/2032 - 1/15/2038       848,968       880,511         Ginnie Mae, 5.5%, 5/15/2033 - 6/20/2053       5,977,159       5,984,190         Ginnie Mae, 4.5%, 7/20/2033 - 9/20/2052       8,039,962       7,752,614         Ginnie Mae, 9%, 7/20/2033 - 9/20/2053       8,052,457       8,408,671         Ginnie Mae, 4%, 1/20/2041 - 10/20/2052       4,960,355       4,672,051         Ginnie Mae, 5.543%, 9/20/2041       924,186       907,188         Ginnie Mae, 3.5%, 12/15/2041 - 10/20/2052       8,075,103       7,174,312         Ginnie Mae, 3%, 4/20/2045 - 10/20/2052       8,075,103       7,174,312         Ginnie Mae, 2.5%, 8/20/2051 - 11/20/2051       3,930,750       3,930,750         Ginnie Mae, 7%, 1/20/2052 - 3/20/2052       4,795,869       3,930,570         Ginnie Mae, 7%, 1/20/2053       274,999       281,072         Ginnie Mae, 6,474%, 3/20/2064       750,000       750,000			
Freddie Mac, UMBS, 2.5%, 4/01/2048 - 9/01/2052       16,857,274       13,968,627         Freddie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052       3,353,633       2,529,802         Freddie Mac, UMBS, 5.5%, 7/01/2052 - 9/01/2053       1,664,998       1,664,750         Ginnie Mae, 6%, 9/15/2032 - 1/15/2038       848,968       880,511         Ginnie Mae, 5.5%, 5/15/2033 - 6/20/2053       5,977,159       5,984,190         Ginnie Mae, 4.5%, 7/20/2033 - 12/20/2052       8,039,962       7,752,614         Ginnie Mae, 5%, 7/20/2033 - 9/20/2053       8,552,457       8,408,671         Ginnie Mae, 4%, 1/20/2041 - 10/20/2052       4,960,355       4,672,051         Ginnie Mae, 5.543%, 9/20/2041       924,186       907,188         Ginnie Mae, 5.543%, 9/20/2041 - 10/20/2052       6,339,231       5,821,675         Ginnie Mae, 3%, 4/20/2045 - 10/20/2052       8,075,103       7,174,312         Ginnie Mae, 2.5%, 8/20/2051 - 11/20/2051       7,578,018       6,458,076         Ginnie Mae, 2%, 1/20/2052 - 3/20/2052       4,795,869       3,930,570         Ginnie Mae, 7%, 12/20/2053       274,999       281,072         Ginnie Mae, 7%, 12/20/2053       274,999       281,072         Ginnie Mae, 6.474%, 3/20/2064       750,000       750,000	·		
Freddie Mac, UMBS, 1.5%, 3/01/2051 - 2/01/2052       3,353,633       2,529,802         Freddie Mac, UMBS, 5.5%, 7/01/2052 - 9/01/2053       1,664,998       1,664,750         Ginnie Mae, 6%, 9/15/2032 - 1/15/2038       848,968       880,511         Ginnie Mae, 5.5%, 5/15/2033 - 6/20/2053       5,977,159       5,984,190         Ginnie Mae, 4.5%, 7/20/2033 - 12/20/2052       8,039,962       7,752,614         Ginnie Mae, 5%, 7/20/2033 - 9/20/2053       8,552,457       8,408,671         Ginnie Mae, 4%, 1/20/2041 - 10/20/2052       4,960,355       4,672,051         Ginnie Mae, 5.543%, 9/20/2041       924,186       907,188         Ginnie Mae, 3.5%, 12/15/2041 - 10/20/2052       6,339,231       5,821,675         Ginnie Mae, 3%, 4/20/2045 - 10/20/2052       8,075,103       7,174,312         Ginnie Mae, 2.5%, 8/20/2051 - 11/20/2051       7,578,018       6,458,076         Ginnie Mae, 2%, 1/20/2052 - 3/20/2052       4,795,869       3,930,570         Ginnie Mae, 7%, 12/20/2053       274,999       281,072         Ginnie Mae, 7%, 12/20/2059 (i)       2,328,446       79,981         Ginnie Mae, 6,474%, 3/20/2064       750,000       750,000			
Freddie Mac, UMBS, 5.5%, 7/01/2052 - 9/01/20531,664,9981,664,9981,664,790Ginnie Mae, 6%, 9/15/2032 - 1/15/2038848,968880,511Ginnie Mae, 5.5%, 5/15/2033 - 6/20/20535,977,1595,984,190Ginnie Mae, 5.5%, 7/20/2033 - 12/20/20528,039,9627,752,614Ginnie Mae, 5%, 7/20/2033 - 9/20/20538,552,4578,408,671Ginnie Mae, 4%, 1/20/2041 - 10/20/20524,960,3554,672,051Ginnie Mae, 5.543%, 9/20/2041924,186907,188Ginnie Mae, 3.5%, 12/15/2041 - 10/20/20526,339,2315,821,675Ginnie Mae, 3%, 4/20/2045 - 10/20/20528,075,1037,174,312Ginnie Mae, 2.5%, 8/20/2051 - 11/20/20517,578,0186,458,076Ginnie Mae, 2%, 1/20/2052 - 3/20/20524,795,8693,930,570Ginnie Mae, 7%, 12/20/2053274,999281,072Ginnie Mae, 7%, 12/20/2053274,999281,072Ginnie Mae, 6.474%, 3/20/2064750,000750,000			
Ginnie Mae, 6%, 9/15/2032 - 1/15/2038       848,968       880,511         Ginnie Mae, 5.5%, 5/15/2033 - 6/20/2053       5,977,159       5,984,190         Ginnie Mae, 4.5%, 7/20/2033 - 12/20/2052       8,039,962       7,752,614         Ginnie Mae, 5%, 7/20/2033 - 9/20/2053       8,552,457       8,408,671         Ginnie Mae, 4%, 1/20/2041 - 10/20/2052       4,960,355       4,672,051         Ginnie Mae, 5.543%, 9/20/2041       924,186       907,188         Ginnie Mae, 3.5%, 12/15/2041 - 10/20/2052       6,339,231       5,821,675         Ginnie Mae, 3%, 4/20/2045 - 10/20/2052       8,075,103       7,174,312         Ginnie Mae, 2.5%, 8/20/2051 - 11/20/2051       7,578,018       6,458,076         Ginnie Mae, 2%, 1/20/2052 - 3/20/2052       4,795,869       3,930,570         Ginnie Mae, 7%, 12/20/2053       274,999       281,072         Ginnie Mae, 0.584%, 2/16/2059 (i)       2,328,446       79,981         Ginnie Mae, 6.474%, 3/20/2064       750,000       750,000			
Ginnie Mae, 5.5%, 5/15/2033 - 6/20/20535,977,1595,984,190Ginnie Mae, 4.5%, 7/20/2033 - 12/20/20528,039,9627,752,614Ginnie Mae, 5%, 7/20/2033 - 9/20/20538,552,4578,408,671Ginnie Mae, 4%, 1/20/2041 - 10/20/20524,960,3554,672,051Ginnie Mae, 5.543%, 9/20/2041924,186907,188Ginnie Mae, 3.5%, 12/15/2041 - 10/20/20526,339,2315,821,675Ginnie Mae, 3%, 4/20/2045 - 10/20/20528,075,1037,174,312Ginnie Mae, 2.5%, 8/20/2051 - 11/20/20517,578,0186,458,076Ginnie Mae, 2%, 1/20/2052 - 3/20/20524,795,8693,930,570Ginnie Mae, 7%, 12/20/2053274,999281,072Ginnie Mae, 0.584%, 2/16/2059 (i)2,328,44679,981Ginnie Mae, 6.474%, 3/20/2064750,000750,000			
Ginnie Mae, 4.5%, 7/20/2033 - 12/20/20528,039,9627,752,614Ginnie Mae, 5%, 7/20/2033 - 9/20/20538,552,4578,408,671Ginnie Mae, 4%, 1/20/2041 - 10/20/20524,960,3554,672,051Ginnie Mae, 5.543%, 9/20/2041924,186907,188Ginnie Mae, 3.5%, 12/15/2041 - 10/20/20526,339,2315,821,675Ginnie Mae, 3%, 4/20/2045 - 10/20/20528,075,1037,174,312Ginnie Mae, 2.5%, 8/20/2051 - 11/20/20517,578,0186,458,076Ginnie Mae, 2%, 1/20/2052 - 3/20/20524,795,8693,930,570Ginnie Mae, 7%, 12/20/2053274,999281,072Ginnie Mae, 0.584%, 2/16/2059 (i)2,328,44679,981Ginnie Mae, 6.474%, 3/20/2064750,000750,000	• •		
Ginnie Mae, 5%, 7/20/2033 - 9/20/20538,408,671Ginnie Mae, 4%, 1/20/2041 - 10/20/20524,960,3554,672,051Ginnie Mae, 5.543%, 9/20/2041924,186907,188Ginnie Mae, 3.5%, 12/15/2041 - 10/20/20526,339,2315,821,675Ginnie Mae, 3%, 4/20/2045 - 10/20/20528,075,1037,174,312Ginnie Mae, 2.5%, 8/20/2051 - 11/20/20517,578,0186,458,076Ginnie Mae, 2%, 1/20/2052 - 3/20/20524,795,8693,930,570Ginnie Mae, 7%, 12/20/2053274,999281,072Ginnie Mae, 0.584%, 2/16/2059 (i)2,328,44679,981Ginnie Mae, 6.474%, 3/20/2064750,000750,000			
Ginnie Mae, 5.543%, 9/20/2041924,186907,188Ginnie Mae, 3.5%, 12/15/2041 - 10/20/20526,339,2315,821,675Ginnie Mae, 3%, 4/20/2045 - 10/20/20528,075,1037,174,312Ginnie Mae, 2.5%, 8/20/2051 - 11/20/20517,578,0186,458,076Ginnie Mae, 2%, 1/20/2052 - 3/20/20524,795,8693,930,570Ginnie Mae, 7%, 12/20/2053274,999281,072Ginnie Mae, 0.584%, 2/16/2059 (i)2,328,44679,981Ginnie Mae, 6.474%, 3/20/2064750,000750,000	Ginnie Mae, 5%, 7/20/2033 - 9/20/2053		
Ginnie Mae, 3.5%, 12/15/2041 - 10/20/2052       6,339,231       5,821,675         Ginnie Mae, 3%, 4/20/2045 - 10/20/2052       8,075,103       7,174,312         Ginnie Mae, 2.5%, 8/20/2051 - 11/20/2051       7,578,018       6,458,076         Ginnie Mae, 2%, 1/20/2052 - 3/20/2052       4,795,869       3,930,570         Ginnie Mae, 7%, 12/20/2053       274,999       281,072         Ginnie Mae, 0.584%, 2/16/2059 (i)       2,328,446       79,981         Ginnie Mae, 6.474%, 3/20/2064       750,000       750,000	Ginnie Mae, 4%, 1/20/2041 - 10/20/2052	4,960,355	4,672,051
Ginnie Mae, 3%, 4/20/2045 - 10/20/2052       8,075,103       7,174,312         Ginnie Mae, 2.5%, 8/20/2051 - 11/20/2051       7,578,018       6,458,076         Ginnie Mae, 2%, 1/20/2052 - 3/20/2052       4,795,869       3,930,570         Ginnie Mae, 7%, 12/20/2053       274,999       281,072         Ginnie Mae, 0.584%, 2/16/2059 (i)       2,328,446       79,981         Ginnie Mae, 6.474%, 3/20/2064       750,000       750,000			
Ginnie Mae, 2.5%, 8/20/2051 - 11/20/2051       7,578,018       6,458,076         Ginnie Mae, 2%, 1/20/2052 - 3/20/2052       4,795,869       3,930,570         Ginnie Mae, 7%, 12/20/2053       274,999       281,072         Ginnie Mae, 0.584%, 2/16/2059 (i)       2,328,446       79,981         Ginnie Mae, 6.474%, 3/20/2064       750,000       750,000	Ginnie Mae, 3.5%, 12/15/2041 - 10/20/2052		
Ginnie Mae, 2%, 1/20/2052 - 3/20/2052       4,795,869       3,930,570         Ginnie Mae, 7%, 12/20/2053       274,999       281,072         Ginnie Mae, 0.584%, 2/16/2059 (i)       2,328,446       79,981         Ginnie Mae, 6.474%, 3/20/2064       750,000       750,000			
Ginnie Mae, 7%, 12/20/2053       274,999       281,072         Ginnie Mae, 0.584%, 2/16/2059 (i)       2,328,446       79,981         Ginnie Mae, 6.474%, 3/20/2064       750,000       750,000			
Ginnie Mae, 0.584%, 2/16/2059 (i)       2,328,446       79,981         Ginnie Mae, 6.474%, 3/20/2064       750,000       750,000			
Ginnie Mae, 6.474%, 3/20/2064 750,000 750,000			
	· · · · · · · · · · · · · · · · · · ·		
4,625,000 3,791,6/2			
	Ullille Ivide, TBA, 2%, 4/18/2004 - 5/15/2054	4,625,000	3,/91,6/2

Issuer		Shares/Par		Value (\$)
Bonds – continued				
Mortgage-Backed – continued				
Ginnie Mae, TBA, 6.5%, 5/01/2054	\$	1,150,000	\$	1,168,051
Ginnie Mae, TBA, 6%, 5/15/2054		1,500,000		1,511,880
Ginnie Mae, TBA, 2.5%, 5/20/2054		2,875,000		2,450,981
Ginnie Mae, TBA, 3%, 5/20/2054		2,000,000		1,765,188
UMBS, TBA, 5%, 5/01/2039		350,000		349,408
UMBS, TBA, 2.5%, 4/11/2054 - 5/15/2054		4,625,000		3,825,524
UMBS, TBA, 3.5%, 4/11/2054 - 5/25/2054		925,000		828,043
UMBS, TBA, 4%, 4/11/2054		3,416,239		3,163,443
UMBS, TBA, 2%, 4/25/2054 - 5/13/2054		4,775,000	_	3,781,060
Municipals – 0.4%			\$	270,360,842
New Jersey Turnpike Authority Rev., Taxable (Build America Bonds), "F", 7.414%, 1/01/2040	\$	3,685,000	\$	4,394,523
Rhode Island Student Loan Authority Education Loan Rev., Taxable, 6.081%, 12/01/2042	¥	2,730,000	Ţ	2,735,861
State of Florida, Taxable, "A", 2.154%, 7/01/2030		1,032,000		881,524
State of Horizon, Inches 1, 17, 17, 17, 17, 17, 17, 17, 17, 17,		1,032,000	\$	8,011,908
Natural Gas - Distribution – 0.0%				0,011,500
NiSource, Inc., 5.65%, 2/01/2045	\$	414,000	\$	410,139
Natural Gas - Pipeline – 0.0%				
APA Infrastructure Ltd., 4.25%, 7/15/2027 (n)	\$	253,000	\$	247,782
Network & Telecom – 0.1%				
Verizon Communications, Inc., 3.15%, 3/22/2030	\$	1,053,000	\$	952,046
Verizon Communications, Inc., 4.812%, 3/15/2039		1,877,000		1,772,274
			\$	2,724,320
Oils – 0.2%				
Phillips 66 Co., 2.15%, 12/15/2030	\$	2,934,000	\$	2,461,336
Valero Energy Corp., 6.625%, 6/15/2037		2,124,000		2,315,454
			\$	4,776,790
Other Banks & Diversified Financials – 0.4%				
Macquarie Group Ltd., 4.442% to 6/21/2032, FLR (SOFR - 1 day + 2.405%) to 6/21/2033 (n)	\$	5,881,000	\$	5,459,826
Northern Trust Corp., 6.125%, 11/02/2032		2,959,000		3,125,665
			\$	8,585,491
Pollution Control – 0.3%				
Republic Services, Inc., 1.45%, 2/15/2031	\$	851,000	\$	677,590
Waste Management, Inc., 4.875%, 2/15/2034		5,777,000		5,737,479
			\$	6,415,069
Real Estate - Office – 0.0%				
Boston Properties LP, REIT, 2.55%, 4/01/2032	\$	1,316,000	\$	1,041,028
Real Estate - Other – 0.2%				
Public Storage Operating, REIT, 5.1%, 8/01/2033	\$	4,289,000	\$	4,307,610
Real Estate - Retail – 0.1%				
Brixmor Operating Partnership LP, REIT, 4.125%, 5/15/2029	\$	172,000	\$	162,113
Brixmor Operating Partnership LP, REIT, 4.05%, 7/01/2030		1,681,000		1,559,158
Realty Income Corp., REIT, 3.25%, 1/15/2031		485,000	_	432,661
			\$	2,153,932
Retailers – 0.1%				
Alimentation Couche-Tard, Inc., 3.439%, 5/13/2041 (n)	\$	2,106,000	\$	1,617,403

Issuer	Shares/Pai		Value (\$)
Bonds – continued			
Specialty Stores – 0.1%			
Genuine Parts Co., 2.75%, 2/01/2032	\$ 3,528,000	\$	2,933,559
Telecommunications - Wireless – 0.4%			
Crown Castle, Inc., REIT, 3.65%, 9/01/2027	\$ 2,565,000		2,431,454
Rogers Communications, Inc., 3.8%, 3/15/2032	5,197,000		4,670,535
T-Mobile USA, Inc., 2.05%, 2/15/2028	1,892,000		1,695,248
Vodafone Group PLC, 5.625%, 2/10/2053	750,000	' <u> </u>	745,378 9,542,615
Tobacco – 0.4%			3,342,013
B.A.T. International Finance PLC, 4.448%, 3/16/2028	\$ 4,780,000	\$	4,641,610
Philip Morris International, Inc., 5.125%, 11/17/2027	869,000		873,494
Philip Morris International, Inc., 5.625%, 11/17/2029	374,000	)	385,171
Philip Morris International, Inc., 5.125%, 2/15/2030	1,404,000	)	1,403,985
Philip Morris International, Inc., 5.75%, 11/17/2032	1,653,000		1,706,586
		\$	9,010,846
Transportation - Services – 0.0%			
ERAC USA Finance LLC, 7%, 10/15/2037 (n)	\$ 757,000	\$	863,265
U.S. Government Agencies and Equivalents – 0.0%			
Small Business Administration, 4.77%, 4/01/2024	\$ 6,332		6,331
Small Business Administration, 5.18%, 5/01/2024	8,356		8,344
Small Business Administration, 5.52%, 6/01/2024	402		401
Small Business Administration, 4.99%, 9/01/2024	8,133		8,073
Small Business Administration, 4.95%, 3/01/2025	664		662 70.460
Small Business Administration, 5.11%, 8/01/2025	71,206	' <u> </u>	70,460 94,271
U.S. Treasury Obligations – 7.3%		<u> </u>	J 1,271
U.S. Treasury Bonds, 1.75%, 8/15/2041	\$ 4,700,000	\$	3,171,766
U.S. Treasury Bonds, 2.375%, 2/15/2042	6,600,000		4,909,008
U.S. Treasury Bonds, 4%, 11/15/2042	6,000,000		5,651,719
U.S. Treasury Bonds, 2.875%, 5/15/2043	9,096,000		7,227,411
U.S. Treasury Bonds, 4.75%, 11/15/2043	3,800,000		3,941,906
U.S. Treasury Bonds, 2.5%, 2/15/2045	9,797,000		7,163,674
U.S. Treasury Bonds, 3%, 11/15/2045	3,638,000		2,889,510
U.S. Treasury Bonds, 2.875%, 5/15/2049	900,000		684,598
U.S. Treasury Bonds, 2.375%, 11/15/2049 (f)	43,390,000		29,720,455
U.S. Treasury Bonds, 2.25%, 2/15/2052	7,800,000		5,130,633
U.S. Treasury Bonds, 4%, 11/15/2052	2,700,000		2,538,527
U.S. Treasury Bonds, 4.125%, 8/15/2053	5,100,000		4,901,578
U.S. Treasury Notes, 0.375%, 11/30/2025	28,650,000		26,654,572
U.S. Treasury Notes, 4%, 1/15/2027	23,000,000 37,200,000		22,725,078 35,220,844
U.S. Treasury Notes, 2.5%, 3/31/2027	37,200,000	' <u> </u>	162,531,279
Utilities - Electric Power – 0.9%			. 52,55 1,275
American Electric Power Co., Inc., 5.95%, 11/01/2032	\$ 1,273,000	\$	1,323,228
American Transmission Systems, Inc., 2.65%, 1/15/2032 (n)	250,000		206,966
Duke Energy Carolinas LLC, 4.95%, 1/15/2033	3,995,000		3,972,975
Duke Energy Corp., 4.5%, 8/15/2032	3,023,000		2,865,669
Enel Finance International N.V., 6.8%, 10/14/2025 (n)	926,000		944,498
Enel Finance International N.V., 4.75%, 5/25/2047 (n)	392,000		335,305
Exelon Corp., 4.05%, 4/15/2030	1,632,000		1,539,108
Georgia Power Co., 3.7%, 1/30/2050	147,000		112,670
Jersey Central Power & Light Co., 4.3%, 1/15/2026 (n)	1,333,000		1,302,428
Jersey Central Power & Light Co., 2.75%, 3/01/2032 (n)	924,000		767,761
Oncor Electric Delivery Co. LLC, 5.75%, 3/15/2029	2,121,000	'	2,193,118

Issuer	Shares/Par		Value (\$)
Bonds – continued			
Utilities - Electric Power – continued			
Pacific Gas & Electric Co., 2.1%, 8/01/2027 Pacific Gas & Electric Co., 3%, 6/15/2028 Pacific Gas & Electric Co., 2.5%, 2/01/2031 Pacific Gas & Electric Co., 3.3%, 8/01/2040 Xcel Energy, Inc., 3.4%, 6/01/2030	\$ 480,000 1,410,000 1,738,000 926,000 968,000	\$	432,177 1,287,895 1,445,283 677,953 864,959
		\$	20,271,993
Utilities - Gas – 0.0%			
East Ohio Gas Co., 2%, 6/15/2030 (n)	\$ 1,135,000	\$	932,145
Total Bonds		\$	834,470,748
Preferred Stocks – 0.8%			
Computer Software - Systems – 0.3%			
Samsung Electronics Co. Ltd.	113,999	\$	5,758,167
Consumer Products – 0.5%			
Henkel AG & Co. KGaA	139,339	\$	11,199,277
Total Preferred Stocks		\$	16,957,444
Investment Companies (h) – 1.6%			
Money Market Funds – 1.6%			
MFS Institutional Money Market Portfolio, 5.38% (v)	36,323,772	\$	36,331,037
Other Assets, Less Liabilities – (0.6)%			(12,933,502)
Net Assets – 100.0%		\$2	2,225,350,441

- (a) Non-income producing security.
- (d) In default.
- (f) All or a portion of the security has been segregated as collateral for open futures contracts.
- (h) An affiliated issuer, which may be considered one in which the fund owns 5% or more of the outstanding voting securities, or a company which is under common control. At period end, the aggregate values of the fund's investments in affiliated issuers and in unaffiliated issuers were \$36,331,037 and \$2,201,952,906, respectively.
- (i) Interest only security for which the fund receives interest on notional principal (Par amount). Par amount shown is the notional principal and does not reflect the cost of the security.
- (n) Securities exempt from registration under Rule 144A of the Securities Act of 1933. These securities may be sold in the ordinary course of business in transactions exempt from registration, normally to qualified institutional buyers. At period end, the aggregate value of these securities was \$152,337,872, representing 6.8% of net assets.
- (q) Interest received was less than stated coupon rate.
- (v) Affiliated issuer that is available only to investment companies managed by MFS. The rate quoted for the MFS Institutional Money Market Portfolio is the annualized seven-day yield of the fund at period end.
- (z) Restricted securities are not registered under the Securities Act of 1933 and are subject to legal restrictions on resale. These securities generally may be resold in transactions exempt from registration or to the public if the securities are subsequently registered. Disposal of these securities may involve time-consuming negotiations and prompt sale at an acceptable price may be difficult. The fund holds the following restricted securities:

Restricted Securities	Acquisition Date	Cost	Value
ReadyCap Commercial Mortgage Trust, 2021-FL5, "A", FLR, 6.443% ((SOFR - 1mo. + 0.11448%) + 1%), 4/25/2038	3/19/2021	\$606,687	\$604,914
ReadyCap Commercial Mortgage Trust, 2021-FL7, "B", FLR, 7.243% ((SOFR - 1mo. + 0.11448%) + 1.8%), 11/25/2036	11/12/2021	1,130,000	1,104,272
Total Restricted Securities			\$1,709,186
% of Net assets			0.1%

The following abbreviations are used in this report and are defined:

ADR American Depositary Receipt
CLO Collateralized Loan Obligation
CMT Constant Maturity Treasury
FGIC Financial Guaranty Insurance Co.

FLR Floating Rate. Interest rate resets periodically based on the parenthetically disclosed reference rate plus a spread (if any). The period-end rate

reported may not be the current rate. All reference rates are USD unless otherwise noted.

REIT Real Estate Investment Trust

SOFR Secured Overnight Financing Rate

TBA To Be Announced

UMBS Uniform Mortgage-Backed Security

### **Derivative Contracts at 3/31/24**

### **Futures Contracts**

Description	Long/ Short	Currency	Contracts	Notional Amount	Expiration Date	Value/Unrealized Appreciation (Depreciation)
Asset Derivatives						
Interest Rate Futures						
U.S. Treasury Note 5 yr	Long	USD	350	\$37,455,469	June – 2024	\$ 94,729
U.S. Treasury Ultra Bond 30 yr	Long	USD	154	19,866,000	June – 2024	284,551
						\$ 379,280
Liability Derivatives						
Interest Rate Futures						
U.S. Treasury Note 2 yr	Long	USD	105	\$21,470,860	June – 2024	\$ (10,596)
U.S. Treasury Ultra Note 10 yr	Short	USD	199	22,807,266	June – 2024	(198,274)
						\$(208,870)

At March 31, 2024, the fund had liquid securities with an aggregate value of \$1,276,080 to cover any collateral or margin obligations for certain derivative contracts.

See attached supplemental information. For more information see notes to financial statements as disclosed in the most recent semiannual or annual report.

## **Supplemental Information**

3/31/24 (unaudited)

The fund is an investment company and accordingly follows the investment company accounting and reporting guidance of the Financial Accounting Standards Board (FASB) Accounting Standards Codification Topic 946 Financial Services - Investment Companies.

#### (1) Investment Valuations

Subject to its oversight, the fund's Board of Trustees has delegated primary responsibility for determining or causing to be determined the value of the fund's investments to MFS as the fund's adviser, pursuant to the fund's valuation policy and procedures which have been adopted by the adviser and approved by the Board. In accordance with Rule 2a-5 under the Investment Company Act of 1940, the Board of Trustees designated the adviser as the "valuation designee" of the fund. If the adviser, as valuation designee, determines that reliable market quotations are not readily available for an investment, the investment is valued at fair value as determined in good faith by the adviser in accordance with the adviser's fair valuation policy and procedures.

Under the fund's valuation policy and procedures, equity securities, including restricted equity securities, are generally valued at the last sale or official closing price on their primary market or exchange as provided by a third-party pricing service. Equity securities, for which there were no sales reported that day, are generally valued at the last quoted daily bid quotation on their primary market or exchange as provided by a third-party pricing service. Debt instruments and floating rate loans, including restricted debt instruments, are generally valued at an evaluated or composite bid as provided by a third-party pricing service. Short-term instruments with a maturity at issuance of 60 days or less may be valued at amortized cost, which approximates market value. Futures contracts are generally valued at last posted settlement price on their primary exchange as provided by a third-party pricing service. Futures contracts for which there were no trades that day for a particular position are generally valued at the closing bid quotation on their primary exchange as provided by a third-party pricing service. Open-end investment companies are generally valued at net asset value per share. The values of foreign securities and other assets and liabilities expressed in foreign currencies are converted to U.S. dollars using the mean of bid and asked prices for rates provided by a third-party pricing service.

Under the fund's valuation policy and procedures, market quotations are not considered to be readily available for debt instruments, floating rate loans, and many types of derivatives. These investments are generally valued at fair value based on information from third-party pricing services or otherwise determined by the adviser in accordance with the adviser's fair valuation policy and procedures. Securities and other assets generally valued on the basis of information from a third-party pricing service may also be valued at a broker/dealer bid quotation. In determining values, third-party pricing services can utilize both transaction data and market information such as yield, quality, coupon rate, maturity, type of issue, trading characteristics, spreads and other market data. An investment may also be valued at fair value if the adviser determines that the investment's value has been materially affected by events occurring after the close of the exchange or market on which the investment is principally traded (such as foreign exchange or market) and prior to the determination of the fund's net asset value, or after the halt of trading of a specific security where trading does not resume prior to the close of the exchange or market on which the security is principally traded. Events that occur after foreign markets close (such as developments in foreign markets and significant movements in the U.S. markets) and prior to the determination of the fund's net asset value may be deemed to have a material effect on the value of securities traded in foreign markets. Accordingly, the fund's foreign equity securities may often be valued at fair value. The adviser generally relies on third-party pricing services or other information (such as the correlation with price movements of similar securities in the same or other markets; the type, cost and investment characteristics of the security; the business and financial condition of the issuer; and trading and other market data) to assist in determining whether to fair value and at what value to fair value an investment. The value of an investment for purposes of calculating the fund's net asset value can differ depending on the source and method used to determine value. When fair valuation is used, the value of an investment used to determine the fund's net asset value may differ from quoted or published prices for the same investment. There can be no assurance that the fund could obtain the fair value assigned to an investment if it were to sell the investment at the same time at which the fund determines its net asset value per share.

Various inputs are used in determining the value of the fund's assets or liabilities. These inputs are categorized into three broad levels. In certain cases, the inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, an investment's level within the fair value hierarchy is based on the lowest level of input that is significant to the fair value measurement. The fund's assessment of the significance of a particular input to the fair value measurement in its entirety requires judgment, and considers factors specific to the investment. Level 1 includes unadjusted quoted prices in active markets for identical assets or liabilities. Level 2 includes other significant observable market-based inputs (including quoted prices for similar securities, interest rates, prepayment speed, and credit risk).

Level 3 includes significant unobservable inputs, which may include the adviser's own assumptions in determining the fair value of investments. Other financial instruments are derivative instruments, such as futures contracts. The following is a summary of the levels used as of March 31, 2024 in valuing the fund's assets and liabilities:

Financial Instruments	Level 1	Level 2	Level 3	Total
Equity Securities	\$1,367,482,158	\$—	<b>\$</b> —	\$1,367,482,158
U.S. Treasury Bonds & U.S. Government Agencies & Equivalents	_	162,625,550	_	162,625,550
Non - U.S. Sovereign Debt	_	685,775	_	685,775
Municipal Bonds	_	8,011,908	_	8,011,908
U.S. Corporate Bonds	_	183,562,798	_	183,562,798
Residential Mortgage-Backed Securities	_	270,442,818	_	270,442,818
Commercial Mortgage-Backed Securities	_	39,499,909	_	39,499,909
Asset-Backed Securities (including CDOs)	_	91,306,896	_	91,306,896
Foreign Bonds	_	78,335,094	_	78,335,094
Mutual Funds	36,331,037	_	_	36,331,037
Total	\$1,403,813,195	\$834,470,748	\$	\$2,238,283,943
Other Financial Instruments				
Futures Contracts – Assets	\$379,280	\$—	<b>\$</b> —	\$379,280
Futures Contracts – Liabilities	(208,870)	_	_	(208,870)

For further information regarding security characteristics, see the Portfolio of Investments.

### (2) Investments in Affiliated Issuers

An affiliated issuer may be considered one in which the fund owns 5% or more of the outstanding voting securities, or a company which is under common control. For the purposes of this report, the following were affiliated issuers:

Affiliated Issuers	Beginning Value	Purchases	Sales Proceeds	Realized Gain (Loss)	Change in Unrealized Appreciation o Depreciation	r Ending Value
MFS Institutional Money Market Portfolio	\$25,150,462	\$65,668,635	\$54,490,289	\$(801)	\$3,030	\$36,331,037
Affiliated Issuers					Dividend Income	Capital Gain Distributions
MFS Institutional Money Market Portfolio					\$308,171	\$—