

**New York State Teachers' Retirement System**  
**Global Fixed Income Holdings**  
**As of December 31, 2022**

<b>Security Name</b>	<b>Coupon Rate</b>	<b>Maturity Date</b>	<b>Market Value</b>
3650R COMMERCIAL MORTGAGE TRUS	3.213	11/15/2054	551,051
ABBVIE INC	4.050	11/21/2039	136,952
ABBVIE INC	4.250	11/21/2049	369,299
ABBVIE INC	2.600	11/21/2024	1,171,908
ABN AMRO BANK NV	1.542	6/16/2027	1,892,089
ABU DHABI GOVT INT L	3.875	4/16/2050	236,961
ACCESS GROUP INC	4.889	2/25/2036	84,798
ACCESS GROUP INC	4.934	9/26/2033	590,995
AERCAP IRELAND CAP/GLOBA	2.450	10/29/2026	682,065
AEROPORTI DI ROMA SPA	1.625	2/2/2029	347,535
AES CORP/THE	3.950	7/15/2030	1,023,120
AFLAC INC	0.932	1/25/2027	2,028,411
AFLAC INC	2.108	10/23/2047	2,802,758
AFRICAN EXPORT IMPORT BA	3.798	5/17/2031	248,040
AIB GROUP PLC	0.500	11/17/2027	406,460
AIB GROUP PLC	2.875	5/30/2031	524,730
AIB GROUP PLC	4.263	4/10/2025	820,091
AIB MORTGAGE BANK	0.875	2/4/2023	1,172,683
AIR LEASE CORP	3.000	9/15/2023	604,569
AIR LEASE CORP	3.875	7/3/2023	1,635,099
AIRBUS SE	0.875	5/13/2026	122,495
AIRBUS SE	2.375	4/7/2032	330,442
AKER BP ASA	3.750	1/15/2030	1,535,064
AKER BP ASA	4.000	1/15/2031	2,296,160
ALCON FINANCE CORP	5.375	12/6/2032	1,089,505
ALLY FINANCIAL INC	3.875	5/21/2024	413,695
ALLY FINANCIAL INC	5.800	5/1/2025	2,347,627
AMAZON.COM INC	3.950	4/13/2052	339,350
AMEREN CORP	2.500	9/15/2024	119,558
AMEREN ILLINOIS CO	5.900	12/1/2052	412,627
AMERICA MOVIL SAB DE CV	2.875	5/7/2030	3,336,332
AMERICA MOVIL SAB DE CV	3.625	4/22/2029	3,437,562
AMERICAN HONDA FINANCE	2.050	1/10/2023	3,133,794
AMERICAN INTL GROUP	2.500	6/30/2025	282,420
AMERICAN INTL GROUP	3.900	4/1/2026	968,659
AMERICAN MEDICAL SYST EU	0.750	3/8/2025	1,276,742
AMERICAN TOWER CORP	0.450	1/15/2027	1,252,737
AMERICAN TOWER CORP	2.900	1/15/2030	1,990,135
AMERICAN WATER CAPITAL C	3.450	5/1/2050	194,555
AMERICAN WATER CAPITAL C	4.200	9/1/2048	353,887
AMERICAN WATER CAPITAL C	3.250	6/1/2051	409,896
AMERICAN WATER CAPITAL C	2.800	5/1/2030	691,708
AMGEN INC	4.200	3/1/2033	647,590
ANGLO AMERICAN CAPITAL	2.875	3/17/2031	424,585
ANGLO AMERICAN CAPITAL	2.625	9/10/2030	495,738
ANGLO AMERICAN CAPITAL	5.625	4/1/2030	665,133
ANGLO AMERICAN CAPITAL	4.000	9/11/2027	819,640
ANGLO AMERICAN CAPITAL	4.750	9/21/2032	1,415,876
ANHEUSER BUSCH CO/INBEV	4.900	2/1/2046	681,806
ANHEUSER BUSCH CO/INBEV	4.700	2/1/2036	1,586,664
ANHEUSER BUSCH INBEV SA/ ANHEUSER BUSCH INBEV WOR	2.700	3/31/2026	437,781
	4.439	10/6/2048	461,175

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ANHEUSER BUSCH INBEV WOR	4.500	6/1/2050	655,979
ANHEUSER BUSCH INBEV WOR	4.600	4/15/2048	1,021,018
ANHEUSER BUSCH INBEV WOR	4.000	4/13/2028	1,023,148
ANHEUSER BUSCH INBEV WOR	3.500	6/1/2030	7,018,616
APA INFRASTRUCTURE LTD	2.500	3/15/2036	525,218
APPLE INC	2.800	2/8/2061	113,878
APPLE INC	3.450	2/9/2045	462,163
APRR SA	1.625	1/13/2032	90,120
APRR SA	1.500	1/25/2030	92,804
ARCELORMITTAL	4.250	7/16/2029	228,434
ARCH CAPITAL FINANCE LLC	4.011	12/15/2026	1,621,080
ARES CAPITAL CORP	2.875	6/15/2028	1,707,094
ARES CLO LTD	5.304	4/15/2035	3,357,822
ASIAN DEVELOPMENT BANK	1.125	6/10/2025	1,568,924
ASTRAZENECA PLC	4.375	8/17/2048	266,373
ASTRAZENECA PLC	6.450	9/15/2037	946,904
AT+T INC	4.750	5/15/2046	338,166
AT+T INC	3.500	9/15/2053	371,215
AT+T INC	1.800	9/14/2039	408,114
AT+T INC	3.500	6/1/2041	678,618
AT+T INC	2.550	12/1/2033	697,038
AT+T INC	5.500	3/15/2027	1,150,682
AT+T INC	1.600	5/19/2028	3,219,228
AT+T INC	3.650	6/1/2051	3,734,968
AUSTRALIAN GOVERNMENT	2.250	5/21/2028	108,888
AUSTRALIAN GOVERNMENT	1.750	6/21/2051	615,037
AUSTRALIAN GOVERNMENT	4.500	4/21/2033	735,960
AUSTRALIAN GOVERNMENT	3.000	3/21/2047	952,125
AUSTRALIAN GOVERNMENT	3.250	4/21/2029	1,884,145
AUSTRALIAN GOVERNMENT	1.750	6/21/2051	2,000,736
AVIS BUDGET RENTAL CAR FUNDING	4.000	3/20/2025	943,792
AVIVA PLC	6.125	11/14/2036	299,565
AVIVA PLC	4.000	6/3/2055	2,116,802
AVOLON HOLDINGS FNDG LTD	3.950	7/1/2024	382,920
AXA SA	5.125	7/4/2043	2,950,257
AXALTA COATING SYSTEMS	3.375	2/15/2029	722,020
BALTIMORE GAS + ELECTRIC	4.550	6/1/2052	44,159
BALTIMORE GAS + ELECTRIC	3.200	9/15/2049	552,211
BANC OF AMERICA COMMERCIAL MOR	3.000	7/15/2049	378,137
BANCO DE CHILE	2.990	12/9/2031	1,480,002
BANCO SANTANDER SA	3.490	5/28/2030	336,635
BANCO SANTANDER SA	2.706	6/27/2024	575,733
BANCO SANTANDER SA	1.625	10/22/2030	843,234
BANCO SANTANDER SA	5.179	11/19/2025	983,678
BANCO SANTANDER SA	4.250	4/11/2027	1,708,822
BANK	2.500	2/15/2054	107,097
BANK	2.500	12/15/2053	185,892
BANK	3.000	9/15/2060	270,930
BANK	4.493	6/15/2055	573,313
BANK	2.036	2/15/2054	676,837
BANK	2.757	12/15/2053	815,180
BANK 2021 BN35	2.285	6/15/2064	804,549

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BANK OF AMERICA CORP	3.194	7/23/2030	266,626
BANK OF AMERICA CORP	2.592	4/29/2031	883,663
BANK OF AMERICA CORP	3.559	4/23/2027	890,027
BANK OF AMERICA CORP	2.482	9/21/2036	911,103
BANK OF AMERICA CORP	4.827	7/22/2026	938,899
BANK OF AMERICA CORP	3.974	2/7/2030	1,135,287
BANK OF AMERICA CORP	2.972	2/4/2033	1,311,547
BANK OF AMERICA CORP	2.496	2/13/2031	1,345,170
BANK OF AMERICA CORP	4.571	4/27/2033	1,445,230
BANK OF AMERICA CORP	2.884	10/22/2030	2,154,181
BANK OF IRELAND GROUP	2.029	9/30/2027	506,285
BANK OF IRELAND GROUP	0.375	5/10/2027	617,337
BANK OF IRELAND GROUP	1.375	8/11/2031	628,867
BANK OF NEW YORK MELLON	5.224	11/21/2025	1,102,891
BANK OF NOVA SCOTIA	3.450	4/11/2025	962,337
BANK OF NOVA SCOTIA	5.250	12/6/2024	1,112,048
BARCLAYS PLC	0.577	8/9/2029	358,102
BARCLAYS PLC	3.564	9/23/2035	521,247
BARCLAYS PLC	2.279	11/24/2027	929,205
BARCLAYS PLC	3.375	4/2/2025	1,135,646
BARCLAYS PLC	7.437	11/2/2033	1,409,293
BARCLAYS PLC	1.106	5/12/2032	1,409,620
BARCLAYS PLC	2.000	2/7/2028	2,556,840
BAT INTL FINANCE PLC	1.250	3/13/2027	992,782
BAXTER INTERNATIONAL INC	0.868	12/1/2023	456,936
BECTON DICKINSON AND CO	0.034	8/13/2025	227,928
BECTON DICKINSON AND CO	3.363	6/6/2024	783,711
BELGIUM KINGDOM	2.250	6/22/2057	563,302
BELGIUM KINGDOM	1.400	6/22/2053	719,588
BELGIUM KINGDOM	5.000	3/28/2035	1,104,749
BELGIUM KINGDOM	0.350	6/22/2032	1,933,900
BELGIUM KINGDOM	0.010	10/22/2027	1,982,127
BELGIUM KINGDOM	4.250	3/28/2041	2,932,975
BELGIUM KINGDOM	0.350	6/22/2032	3,547,963
BERKSHIRE HATHAWAY INC	1.125	3/16/2027	647,501
BERKSHIRE HATHAWAY INC	0.010	3/12/2025	1,028,915
BERRY GLOBAL INC	1.500	1/15/2027	227,981
BLACKSTONE PP EUR HOLD	1.750	3/12/2029	81,700
BLACKSTONE PP EUR HOLD	3.625	10/29/2029	609,546
BLACKSTONE PP EUR HOLD	1.250	4/26/2027	1,054,576
BLACKSTONE PP EUR HOLD	1.625	4/20/2030	1,304,134
BLACKSTONE PP EUR HOLD	1.000	5/4/2028	2,598,247
BNP PARIBAS	2.219	6/9/2026	504,976
BNP PARIBAS	1.323	1/13/2027	524,416
BNP PARIBAS	3.375	1/9/2025	914,205
BNP PARIBAS	1.875	12/14/2027	1,007,446
BNP PARIBAS	0.500	1/19/2030	1,260,893
BNP PARIBAS	1.125	11/22/2023	1,788,543
BNP PARIBAS	4.375	3/1/2033	3,729,195
BOC AVIATION USA CORP	1.625	4/29/2024	199,327
BOEING CO	3.750	2/1/2050	51,492
BOEING CO	3.625	3/1/2048	98,837

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BOEING CO	2.250	6/15/2026	126,027
BOEING CO	3.375	6/15/2046	133,198
BOEING CO	5.705	5/1/2040	133,499
BOEING CO	3.550	3/1/2038	143,669
BOEING CO	3.250	2/1/2035	182,519
BOEING CO	3.825	3/1/2059	207,772
BOEING CO	5.930	5/1/2060	318,830
BOEING CO	3.850	11/1/2048	329,471
BOEING CO	3.900	5/1/2049	365,126
BOEING CO	3.625	2/1/2031	372,371
BOEING CO	3.950	8/1/2059	627,871
BOEING CO	5.150	5/1/2030	634,166
BOEING CO	5.805	5/1/2050	751,012
BOEING CO	2.196	2/4/2026	1,385,558
BON SECOURS MERCY	2.095	6/1/2031	331,521
BONOS DE TESORERIA	5.400	8/12/2034	398,807
BONOS TESORERIA PESOS	4.700	9/1/2030	558,295
BONOS Y OBLIG DEL ESTADO	3.450	7/30/2066	390,052
BONOS Y OBLIG DEL ESTADO	1.250	10/31/2030	641,249
BONOS Y OBLIG DEL ESTADO	1.000	7/30/2042	1,266,446
BONOS Y OBLIG DEL ESTADO	1.900	10/31/2052	1,556,986
BONOS Y OBLIG DEL ESTADO	0.100	4/30/2031	1,975,283
BONOS Y OBLIG DEL ESTADO	2.900	10/31/2046	2,019,631
BONOS Y OBLIG DEL ESTADO	0.010	1/31/2026	2,256,894
BONOS Y OBLIG DEL ESTADO	1.950	7/30/2030	4,338,341
BONOS Y OBLIG DEL ESTADO	4.200	1/31/2037	5,976,905
BONOS Y OBLIG DEL ESTADO	1.300	10/31/2026	8,236,316
BONOS Y OBLIG DEL ESTADO	2.550	10/31/2032	9,496,409
BOOKING HOLDINGS INC	4.625	4/13/2030	313,878
BOOKING HOLDINGS INC	4.250	5/15/2029	1,810,884
BOOKING HOLDINGS INC	4.500	11/15/2031	2,171,287
BOSTON GAS COMPANY	3.001	8/1/2029	496,375
BOSTON SCIENTIFIC CORP	2.650	6/1/2030	149,483
BOSTON SCIENTIFIC CORP	0.625	12/1/2027	982,184
BP CAP MARKETS AMERICA	2.939	6/4/2051	483,926
BP CAPITAL MARKETS PLC	3.250	12/31/2099	722,384
BP CAPITAL MARKETS PLC	3.625	12/31/2099	991,987
BPCE SA	3.116	10/19/2032	693,182
BPCE SA	4.000	9/12/2023	2,196,298
BPCE SA	1.652	10/6/2026	3,110,399
BPR TRUST	6.234	4/15/2037	2,488,793
BR215745 IRS BRL R V 00MBRCDI	1.000	1/2/2023	4,702,874
BR216871 IRS BRL R V 00MBRCDI	1.000	1/4/2027	1,647,805
BR216961 IRS BRL R V 00MBRCDI	1.000	1/2/2024	365,548
BR217948 IRS USD R V 00MSOFR	1.000	6/4/2031	26,260,000
BR218384 IRS EUR R V 06MEURIB	1.000	7/6/2052	3,756,718
BR218471 IRS USD R V 00MSOFR	1.000	7/28/2032	3,580,000
BR218473 IRS USD R V 00MSOFR	1.000	7/28/2047	6,750,000
BR218545 IRS EUR R V 06MEURIB	1.000	8/10/2042	15,443,101
BR218559 IRS USD R V 00MSOFR	1.000	8/11/2052	10,010,000
BR218614 IRS EUR R V 06MEURIB	1.000	7/4/2029	1,430,114
BR218674 IRS EUR R V 06MEURIB	1.000	9/9/2027	3,714,028

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BR218676 IRS EUR R V 06MEURIB	1.000	9/9/2052	1,163,302
BR218992 IRS USD R V 00MSOFR	1.000	10/6/2035	5,840,000
BR219045 IRS GBP R V 00MSONIA	1.000	10/18/2032	8,564,651
BR219056 IRS KRW R V 03MKSDAO	1.000	3/17/2025	1,264,753
BR219085 IRS USD R V 00MSOFR	1.000	11/15/2034	5,590,000
BR219087 IRS BRL R V 01MBRCDI	1.000	1/2/2025	1,833,420
BR219262 IRS USD R V 00MSOFR	1.000	3/15/2028	1,350,000
BR219274 IRS EUR R V 06MEURIB	1.000	3/15/2028	7,001,157
BR219275 IRS EUR R V 06MEURIB	1.000	3/15/2030	5,603,060
BR219277 IRS EUR R V 06MEURIB	1.000	3/15/2033	4,034,203
BR219300 IRS GBP R V 00MSONIA	1.000	3/15/2032	4,883,776
BR219313 IRS CAD R V 03MCDOR	1.000	3/15/2033	3,793,498
BR219319 IRS AUD R V 03MBBSW	1.000	3/15/2025	22,026,312
BR219322 IRS AUD R V 06MBBSW	1.000	3/15/2025	16,194,222
BR219335 IRS JPY R V 12MTONA	1.000	3/15/2028	28,684,907
BR219338 IRS JPY R V 12MTONA	1.000	3/15/2033	5,320,399
BR219347 IRS CHF R V 12MSARON	1.000	3/15/2028	6,571,552
BR219368 IRS NOK R V 06MNIBOR	1.000	3/15/2025	27,699,726
BR219371 IRS NOK R V 06MNIBOR	1.000	3/15/2028	9,199,066
BR219374 IRS NOK R V 06MNIBOR	1.000	3/15/2033	4,835,042
BR219401 IRS ZAR R V 03MJIBAR	1.000	3/15/2025	1,788,128
BR219450 IRS EUR R V 06MEURIB	1.000	12/20/2037	6,809,052
BRASS PLC	5.344	11/16/2066	347,140
BRISTOL MYERS SQUIBB CO	3.900	3/15/2062	61,497
BRISTOL MYERS SQUIBB CO	3.700	3/15/2052	182,796
BRISTOL MYERS SQUIBB CO	4.250	10/26/2049	214,835
BRISTOL MYERS SQUIBB CO	3.550	3/15/2042	531,630
BRITISH COLUMBIA PROV OF	2.950	6/18/2050	582,282
BRITISH COLUMBIA PROV OF	4.950	6/18/2040	952,941
BRITISH COLUMBIA PROV OF	2.850	6/18/2025	1,362,993
BRITISH TELECOMMUNICATIO	1.125	9/12/2029	456,674
BROADCOM INC	1.950	2/15/2028	253,386
BROADCOM INC	4.926	5/15/2037	327,137
BROADCOM INC	4.150	4/15/2032	645,226
BROADCOM INC	3.137	11/15/2035	1,372,007
BROADCOM INC	4.300	11/15/2032	1,745,055
BROADCOM INC	3.469	4/15/2034	2,475,364
BUNDESobligation	1.300	10/15/2027	555,249
BUNDESREPUB. DEUTSCHLAND	0.010	8/15/2050	564,473
BUNDESREPUB. DEUTSCHLAND	3.250	7/4/2042	913,954
BUNDESREPUB. DEUTSCHLAND	1.700	8/15/2032	1,796,771
BUNDESREPUB. DEUTSCHLAND	1.250	8/15/2048	2,714,449
BUNDESREPUB. DEUTSCHLAND	1.000	8/15/2025	2,745,322
BUNDESREPUB. DEUTSCHLAND	0.250	2/15/2029	3,559,300
BUNDESREPUB. DEUTSCHLAND	0.010	5/15/2036	3,747,728
BUNDESREPUB. DEUTSCHLAND	4.000	1/4/2037	6,271,188
BUNDESREPUB. DEUTSCHLAND	0.010	8/15/2052	9,623,335
BUNDESREPUB. DEUTSCHLAND	0.010	2/15/2030	10,320,771
BUNDESREPUB. DEUTSCHLAND	0.500	8/15/2027	20,528,749
BUNDESREPUB. DEUTSCHLAND	4.750	7/4/2034	22,963,997
BUNDESREPUB. DEUTSCHLAND	1.000	8/15/2024	30,500,796
BUNDESREPUB. DEUTSCHLAND	0.010	8/15/2030	43,661,006

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BUONI POLIENNALI DEL TES	2.700	3/1/2047	88,848
BUONI POLIENNALI DEL TES	1.800	3/1/2041	121,004
BUONI POLIENNALI DEL TES	2.800	3/1/2067	244,239
BUONI POLIENNALI DEL TES	3.250	3/1/2038	535,061
BUONI POLIENNALI DEL TES	1.500	4/30/2045	887,681
BUONI POLIENNALI DEL TES	1.700	9/1/2051	921,164
BUONI POLIENNALI DEL TES	3.100	3/1/2040	1,139,062
BUONI POLIENNALI DEL TES	2.150	9/1/2052	1,377,184
BUONI POLIENNALI DEL TES	0.500	7/15/2028	1,938,811
BUONI POLIENNALI DEL TES	0.900	4/1/2031	2,020,175
BUONI POLIENNALI DEL TES	0.950	12/1/2031	2,285,309
BUONI POLIENNALI DEL TES	5.250	11/1/2029	2,540,813
BUONI POLIENNALI DEL TES	3.500	3/1/2030	2,746,778
BUONI POLIENNALI DEL TES	1.450	5/15/2025	2,910,870
BUONI POLIENNALI DEL TES	4.000	4/30/2035	3,963,915
BUONI POLIENNALI DEL TES	2.800	6/15/2029	7,969,983
BUONI POLIENNALI DEL TES	0.950	3/1/2023	9,278,174
BUONI POLIENNALI DEL TES	0.010	4/1/2026	9,557,121
BUONI POLIENNALI DEL TES	1.350	4/1/2030	14,855,698
BX TRUST	5.760	10/13/2027	929,853
BX TRUST	5.964	10/15/2036	1,071,410
BX003066 CDS USD R V 03MEVENT	1.000	12/20/2026	100,000
BX003093 CDS EUR R V 03MEVENT	1.000	12/20/2027	6,483,541
CAISSE D AMORT DETTE SOC	0.125	10/25/2023	5,419,446
CAISSE D AMORT DETTE SOC	1.750	11/25/2027	7,980,465
CAIXABANK SA	0.750	5/26/2028	179,336
CAIXABANK SA	1.000	9/25/2025	299,468
CAIXABANK SA	0.375	11/18/2026	567,985
CAIXABANK SA	1.125	5/17/2024	723,327
CAIXABANK SA	2.250	4/17/2030	875,299
CALIFORNIA ST UNIV REVENUE	2.939	11/1/2052	229,982
CANADA HOUSING TRUST	2.350	6/15/2027	975,220
CANADA HOUSING TRUST	1.550	12/15/2026	1,010,325
CANADIAN GOVERNMENT	5.750	6/1/2033	550,727
CANADIAN GOVERNMENT	0.500	12/1/2030	813,673
CANADIAN GOVERNMENT	3.500	12/1/2045	1,059,266
CANADIAN GOVERNMENT	2.750	12/1/2048	1,933,136
CANADIAN GOVERNMENT	0.250	3/1/2026	3,538,569
CANADIAN GOVERNMENT	1.250	3/1/2025	3,761,319
CANADIAN GOVERNMENT	2.250	6/1/2029	5,983,993
CANADIAN PACIFIC RAILWAY	3.100	12/2/2051	36,976
CANADIAN PACIFIC RAILWAY	3.000	12/2/2041	90,468
CANADIAN PACIFIC RAILWAY	2.450	12/2/2031	149,078
CANPACK SA/CANPACK US	2.375	11/1/2027	314,092
CAPITAL ONE FINANCIAL CO	4.200	10/29/2025	579,801
CARGILL INC	5.125	10/11/2032	1,177,063
CASCADE FUNDING MORTGAGE TRUST	1.390	9/22/2031	1,411,396
CCO HLDGS LLC/CAP CORP	4.250	2/1/2031	601,586
CDP FINANCIAL INC	1.125	4/6/2027	8,019,764
CENT CLO LP	5.553	1/20/2034	4,261,740
CENTENE CORP	2.450	7/15/2028	198,352
CENTENE CORP	2.625	8/1/2031	388,971

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CENTENE CORP	2.500	3/1/2031	465,572
CENTENE CORP	3.000	10/15/2030	4,037,265
CF INDUSTRIES INC	4.950	6/1/2043	235,270
CF INDUSTRIES INC	5.150	3/15/2034	667,278
CF INDUSTRIES INC	5.375	3/15/2044	741,196
CHANNEL LINK	2.706	6/30/2050	984,710
CHARTER COMM OPT LLC/CAP	4.908	7/23/2025	1,739,679
CHARTER COMM OPT LLC/CAP	3.700	4/1/2051	2,818,394
CHARTER COMM OPT LLC/CAP	4.500	2/1/2024	3,928,060
CHESAPEAKE FUNDING II LLC	0.470	4/15/2033	947,032
CIGNA CORP	2.375	3/15/2031	327,353
CITIGROUP INC	3.057	1/25/2033	4,035
CITIGROUP INC	2.976	11/5/2030	126,124
CITIGROUP INC	3.887	1/10/2028	359,770
CITIGROUP INC	4.075	4/23/2029	418,675
CITIGROUP INC	3.500	5/15/2023	597,103
CITIGROUP INC	4.910	5/24/2033	608,681
CITIGROUP INC	3.785	3/17/2033	706,471
CITIGROUP INC	3.070	2/24/2028	888,006
CITIGROUP INC	3.106	4/8/2026	1,490,868
CITIGROUP INC	0.776	10/30/2024	1,509,100
CITIGROUP INC	4.400	6/10/2025	1,840,321
CITIGROUP INC	3.875	3/26/2025	1,861,891
CITYCON OYJ	3.625	12/31/2099	710,988
CK HUTCHISON INTL 19 LTD	3.625	4/11/2029	3,457,055
CMS ENERGY CORP	3.750	12/1/2050	414,186
CNH CAPITAL CANADA RECEIVABLES	1.001	11/16/2026	446,062
CNP ASSURANCES	0.375	3/8/2028	765,655
COCA COLA FEMSA SAB CV	2.750	1/22/2030	253,208
CODELCO INC	3.700	1/30/2050	186,043
CODELCO INC	3.700	1/30/2050	219,531
CODELCO INC	3.150	1/14/2030	595,742
COMCAST CORP	5.250	11/7/2025	329,258
COMCAST CORP	3.450	2/1/2050	348,117
COMCAST CORP	4.000	3/1/2048	360,819
COMCAST CORP	2.800	1/15/2051	552,217
COMCAST CORP	5.500	11/15/2032	974,918
COMM MORTGAGE TRUST	2.500	8/15/2057	370,893
COMMONSPIRIT HEALTH	3.347	10/1/2029	60,047
COMMONSPIRIT HEALTH	2.782	10/1/2030	1,687,590
COMMONWEALTH BANK AUST	3.610	9/12/2034	1,303,659
CON EDISON CO OF NY INC	3.200	12/1/2051	110,685
CON EDISON CO OF NY INC	4.500	5/15/2058	132,682
CON EDISON CO OF NY INC	6.150	11/15/2052	454,979
CON EDISON CO OF NY INC	4.300	12/1/2056	620,788
CONSTELLATION BRANDS INC	4.750	5/9/2032	938,160
CONSUMERS ENERGY CO	3.600	8/15/2032	204,967
CONSUMERS ENERGY CO	2.500	5/1/2060	307,844
CONSUMERS ENERGY CO	4.200	9/1/2052	329,386
CONTINENTAL RESOURCES	2.875	4/1/2032	581,440
CONTINENTAL RESOURCES	4.375	1/15/2028	2,501,390
CONTINENTAL RESOURCES	5.750	1/15/2031	4,030,625

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COOPERATIEVE RABOBANK UA	0.010	7/2/2030	8,000,529
COREBRIDGE FINANCIAL INC	3.500	4/4/2025	551,238
COREBRIDGE FINANCIAL INC	3.900	4/5/2032	611,357
CORNING INC	0.698	8/9/2024	4,519,927
CPPIB CAPITAL INC	0.875	2/6/2029	2,205,358
CPPIB CAPITAL INC	3.250	6/15/2027	4,332,203
CPPIB CAPITAL INC	0.250	4/6/2027	6,244,023
CREDIT ACCEPTANCE AUTO LOAN TR	1.000	5/15/2030	921,731
CREDIT ACCEPTANCE AUTO LOAN TR	0.960	2/15/2030	1,634,882
CREDIT AGRICOLE LONDON	1.907	6/16/2026	410,187
CREDIT AGRICOLE LONDON	1.375	3/13/2025	1,631,328
CREDIT SUISSE GROUP AG	1.000	6/24/2027	188,363
CREDIT SUISSE GROUP AG	0.625	1/18/2033	699,620
CREDIT SUISSE GROUP AG	3.091	5/14/2032	818,772
CREDIT SUISSE GROUP AG	2.875	4/2/2032	921,837
CREDIT SUISSE GROUP AG	3.250	4/2/2026	1,055,492
CREDIT SUISSE GROUP AG	0.650	1/14/2028	6,780,547
CREDIT SUISSE MORTGAGE TRUST	1.841	10/25/2066	218,558
CREDIT SUISSE NEW YORK	2.950	4/9/2025	945,004
CROATIA	1.125	6/19/2029	768,775
CROWN CASTLE INC	2.900	3/15/2027	345,631
CSAIL COMMERCIAL MORTGAGE TRUS	3.000	3/15/2052	322,017
CSX CORP	4.500	11/15/2052	173,622
CSX CORP	4.100	11/15/2032	1,054,681
CVS HEALTH CORP	4.125	4/1/2040	270,413
CVS HEALTH CORP	5.125	7/20/2045	296,207
CVS HEALTH CORP	2.125	9/15/2031	329,042
CVS HEALTH CORP	3.250	8/15/2029	1,350,856
CVS HEALTH CORP	1.875	2/28/2031	5,765,365
CZECH REPUBLIC	1.200	3/13/2031	974,362
DANAHER CORP	2.800	12/10/2051	102,418
DANSKE BANK A/S	4.298	4/1/2028	1,908,009
DCP MIDSTREAM OPERATING	5.625	7/15/2027	297,588
DCP MIDSTREAM OPERATING	3.250	2/15/2032	909,843
DELL INT LLC / EMC CORP	6.200	7/15/2030	76,247
DELL INT LLC / EMC CORP	6.020	6/15/2026	1,173,179
DELTA AIR LINES/SKYMILES	4.750	10/20/2028	7,308,291
DEUTSCHE BANK AG	1.750	11/19/2030	167,539
DEUTSCHE BANK AG	4.000	6/24/2032	2,171,762
DEUTSCHE BANK NY	2.129	11/24/2026	132,331
DEUTSCHE BANK NY	2.222	9/18/2024	627,786
DEUTSCHE BANK NY	0.962	11/8/2023	1,034,288
DEUTSCHE BANK NY	3.729	1/14/2032	1,833,034
DEUTSCHE BANK NY	3.742	1/7/2033	5,489,657
DEUTSCHE TELEKOM INT FIN	2.485	9/19/2023	1,274,026
DEVELOPMENT BK OF JAPAN	1.050	6/20/2023	1,157,509
DEVELOPMENT BK OF JAPAN	0.875	10/10/2025	4,106,580
DEVON ENERGY CORPORATION	5.850	12/15/2025	76,354
DH EUROPE FINANCE II	0.750	9/18/2031	91,594
DH EUROPE FINANCE II	3.250	11/15/2039	298,939
DH EUROPE FINANCE II	2.200	11/15/2024	881,349
DH EUROPE FINANCE II	0.450	3/18/2028	1,073,801



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DIAGEO CAPITAL PLC	5.500	1/24/2033	209,252
DIAGEO CAPITAL PLC	5.200	10/24/2025	384,835
DIAGEO CAPITAL PLC	3.500	9/18/2023	1,291,277
DIAGEO CAPITAL PLC	5.300	10/24/2027	1,595,620
DIAGEO FINANCE PLC	2.375	5/20/2026	237,031
DIAMONDBACK ENERGY INC	3.125	3/24/2031	111,788
DIAMONDBACK ENERGY INC	3.500	12/1/2029	657,991
DIAMONDBACK ENERGY INC	6.250	3/15/2033	1,101,238
DISCOVERY COMMUNICATIONS	5.000	9/20/2037	1,350,284
DOLLAR TREE INC	4.000	5/15/2025	463,727
DOMINION ENERGY INC	4.250	6/1/2028	1,265,678
DOMINION ENERGY INC	3.071	8/15/2024	1,469,455
DOMINION ENERGY INC	2.450	1/15/2023	8,696,924
DP WORLD PLC	5.625	9/25/2048	341,707
DP WORLD PLC	4.700	9/30/2049	1,731,677
DUKE ENERGY CORP	4.200	6/15/2049	67,080
DUKE ENERGY CORP	5.000	8/15/2052	115,358
DUKE ENERGY CORP	4.300	3/15/2028	370,456
DUKE ENERGY CORP	4.500	8/15/2032	805,563
DUKE ENERGY FLORIDA LLC	5.950	11/15/2052	611,973
DUKE UNIVERSITY HEALTH	3.920	6/1/2047	522,303
DUQUESNE LIGHT HOLDINGS	2.532	10/1/2030	930,881
E.ON INTL FINANCE BV	5.875	10/30/2037	421,053
EAST OHIO GAS CO/THE	1.300	6/15/2025	842,627
EATON CORP	4.150	3/15/2033	348,607
EATON CORP	4.700	8/23/2052	407,139
ECMC GROUP STUDENT LOAN TRUST	5.589	12/27/2066	980,338
ECMC GROUP STUDENT LOAN TRUST	5.189	9/25/2068	1,784,615
ECOLAB INC	2.700	12/15/2051	59,091
ECOPETROL SA	4.625	11/2/2031	1,027,365
EDP FINANCE BV	0.375	9/16/2026	339,089
EDP FINANCE BV	3.625	7/15/2024	342,547
EDP FINANCE BV	1.710	1/24/2028	775,798
EFSF	0.875	4/10/2035	3,938,934
EFSF	0.400	2/17/2025	5,589,881
EIG PEARL HOLDINGS SARL	3.545	8/31/2036	677,895
ELECTRICITE DE FRANCE SA	5.000	9/21/2048	161,474
ELECTRICITE DE FRANCE SA	2.000	12/9/2049	192,509
ELECTRICITE DE FRANCE SA	5.125	9/22/2050	524,803
ELECTRICITE DE FRANCE SA	6.125	6/2/2034	904,575
ELECTRICITE DE FRANCE SA	2.875	12/31/2099	1,219,853
ELECTRICITE DE FRANCE SA	4.500	9/21/2028	1,277,803
ELEVANCE HEALTH INC	4.625	5/15/2042	229,144
ELEVANCE HEALTH INC	6.100	10/15/2052	511,714
ELEVANCE HEALTH INC	3.600	3/15/2051	683,955
ELEVANCE HEALTH INC	5.500	10/15/2032	859,929
ELI LILLY + CO	2.250	5/15/2050	75,177
ELI LILLY + CO	3.375	3/15/2029	364,947
ELMWOOD CLO I LTD.	5.693	10/20/2033	245,559
EMD FINANCE LLC	3.250	3/19/2025	1,173,928
EMERA US FINANCE LP	3.550	6/15/2026	983,535
ENEL FINANCE INTL NV	5.750	9/14/2040	1,778,723

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ENEL SPA	3.375	11/24/2081	283,751
ENEL SPA	1.375	12/31/2099	1,136,481
ENERGY TRANSFER LP	5.400	10/1/2047	105,882
ENERGY TRANSFER LP	5.500	6/1/2027	297,870
ENERGY TRANSFER LP	5.300	4/15/2047	1,385,261
ENGIE SA	1.000	3/13/2026	98,069
ENTEL CHILE SA	3.050	9/14/2032	655,875
ENTERPRISE FLEET FINANCING LLC	2.060	5/20/2025	64,715
ENTERPRISE PRODUCTS OPER	3.300	2/15/2053	43,237
ENTERPRISE PRODUCTS OPER	4.850	8/15/2042	397,504
ENTERPRISE PRODUCTS OPER	4.450	2/15/2043	526,295
ENTERPRISE PRODUCTS OPER	3.750	2/15/2025	559,073
ENTERPRISE PRODUCTS OPER	3.350	3/15/2023	673,035
EQT CORP	6.125	2/1/2025	90,212
EQT CORP	5.700	4/1/2028	169,087
EQT CORP	3.900	10/1/2027	364,650
EQT CORP	5.000	1/15/2029	854,270
EQT CORP	3.625	5/15/2031	4,084,642
EQUINOR ASA	2.875	4/6/2025	1,255,264
EQUUS 2021 EQAZ MORTGAGE TRUST	5.073	10/15/2038	1,491,640
ERAC USA FINANCE LLC	4.200	11/1/2046	225,170
ERAC USA FINANCE LLC	4.500	2/15/2045	706,620
ERAC USA FINANCE LLC	3.850	11/15/2024	3,884,138
ERSTE GROUP BANK AG	1.625	9/8/2031	553,324
EUROPEAN INVESTMENT BANK	0.010	11/15/2027	1,598,582
EUROPEAN INVESTMENT BANK	1.125	9/15/2036	1,679,236
EUROPEAN INVESTMENT BANK	3.000	10/14/2033	3,907,730
EUROPEAN INVESTMENT BANK	2.375	7/6/2023	4,825,882
EUROPEAN UNION	0.010	7/4/2035	1,365,503
EUROPEAN UNION	0.200	6/4/2036	1,427,730
EUROPEAN UNION	0.010	4/22/2031	2,177,871
EUROPEAN UNION	3.375	4/4/2032	6,744,109
EXELON CORP	4.450	4/15/2046	422,351
EXELON CORP	4.100	3/15/2052	451,471
EXELON CORP	3.350	3/15/2032	477,671
EXPEDIA GROUP INC	3.250	2/15/2030	593,807
EXPORT IMPORT BANK KOREA	4.500	9/15/2032	389,862
FANNIE MAE CAS	6.928	4/25/2042	276,849
FANNIE MAE CAS	5.828	4/25/2042	336,194
FANNIE MAE CAS	5.578	12/25/2041	338,605
FANNIEMAE ACES	3.061	5/25/2027	292,765
FANNIEMAE ACES	2.930	9/25/2027	293,548
FANNIEMAE ACES	2.866	11/25/2027	1,070,404
FCC AQUALIA SA	2.629	6/8/2027	506,511
FED HM LN PC POOL A86705	4.500	6/1/2039	37,805
FED HM LN PC POOL A87063	5.000	6/1/2039	34,304
FED HM LN PC POOL A91538	4.500	3/1/2040	25,248
FED HM LN PC POOL A93346	5.000	8/1/2040	44,561
FED HM LN PC POOL A95582	4.000	12/1/2040	20,491
FED HM LN PC POOL A95803	4.000	12/1/2040	29,093
FED HM LN PC POOL A97607	4.500	3/1/2041	13,902
FED HM LN PC POOL C91468	4.000	7/1/2032	46,451

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FED HM LN PC POOL C91569	3.500	10/1/2032	98,215
FED HM LN PC POOL C91710	3.500	6/1/2033	51,890
FED HM LN PC POOL C91794	3.000	10/1/2034	7,889
FED HM LN PC POOL C91798	3.000	12/1/2034	10,986
FED HM LN PC POOL C91799	3.500	11/1/2034	101,302
FED HM LN PC POOL C91800	4.000	11/1/2034	55,771
FED HM LN PC POOL C91810	3.500	2/1/2035	12,418
FED HM LN PC POOL C91815	3.000	3/1/2035	15,287
FED HM LN PC POOL C91838	3.500	6/1/2035	19,953
FED HM LN PC POOL C91840	3.000	7/1/2035	37,700
FED HM LN PC POOL C91841	3.500	7/1/2035	61,103
FED HM LN PC POOL C91846	3.000	9/1/2035	26,819
FED HM LN PC POOL C91908	3.000	1/1/2037	100,008
FED HM LN PC POOL G03432	5.500	11/1/2037	21,695
FED HM LN PC POOL G03812	5.500	2/1/2038	50,275
FED HM LN PC POOL G04617	6.000	7/1/2038	24,261
FED HM LN PC POOL G05253	5.000	2/1/2039	19,790
FED HM LN PC POOL G05721	5.500	11/1/2035	50,528
FED HM LN PC POOL G05982	4.500	9/1/2040	4,768
FED HM LN PC POOL G06962	6.000	5/1/2040	60,087
FED HM LN PC POOL G07508	4.500	10/1/2043	22,923
FED HM LN PC POOL G07560	4.000	11/1/2043	93,470
FED HM LN PC POOL G07763	4.500	3/1/2044	44,212
FED HM LN PC POOL G08567	4.000	1/1/2044	18,553
FED HM LN PC POOL G08568	4.500	1/1/2044	26,183
FED HM LN PC POOL G08600	4.500	8/1/2044	2,252
FED HM LN PC POOL G08715	3.000	8/1/2046	108,448
FED HM LN PC POOL G08721	3.000	9/1/2046	158,399
FED HM LN PC POOL G08726	3.000	10/1/2046	79,544
FED HM LN PC POOL G08737	3.000	12/1/2046	273,881
FED HM LN PC POOL G08741	3.000	1/1/2047	165,402
FED HM LN PC POOL G08750	3.000	3/1/2047	105,693
FED HM LN PC POOL G08760	3.000	4/1/2047	32,170
FED HM LN PC POOL G08779	3.500	9/1/2047	196,770
FED HM LN PC POOL G08780	4.000	9/1/2047	301,256
FED HM LN PC POOL G08784	3.500	10/1/2047	100,044
FED HM LN PC POOL G08788	3.500	11/1/2047	331,850
FED HM LN PC POOL G08792	3.500	12/1/2047	104,704
FED HM LN PC POOL G08800	3.500	2/1/2048	215,938
FED HM LN PC POOL G13342	4.500	11/1/2023	750
FED HM LN PC POOL G14445	3.000	5/1/2027	14,876
FED HM LN PC POOL G14929	4.000	10/1/2028	20,192
FED HM LN PC POOL G15190	3.000	9/1/2029	24,887
FED HM LN PC POOL G15450	2.000	12/1/2029	18,012
FED HM LN PC POOL G18470	2.500	6/1/2028	24,933
FED HM LN PC POOL G18471	2.000	7/1/2028	18,523
FED HM LN PC POOL G18475	2.500	8/1/2028	29,590
FED HM LN PC POOL G18485	2.500	10/1/2028	3,332
FED HM LN PC POOL G18502	3.000	2/1/2029	57,208
FED HM LN PC POOL G18509	3.500	4/1/2029	33,440
FED HM LN PC POOL G18529	2.500	10/1/2029	31,470
FED HM LN PC POOL G18533	2.500	12/1/2029	10,608

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FED HM LN PC POOL G18558	3.500	6/1/2030	36,723
FED HM LN PC POOL G18684	3.000	4/1/2033	197,254
FED HM LN PC POOL G60038	3.500	1/1/2044	54,179
FED HM LN PC POOL G60105	5.000	6/1/2044	19,808
FED HM LN PC POOL G60148	4.500	7/1/2045	52,598
FED HM LN PC POOL G60564	5.000	2/1/2042	66,983
FED HM LN PC POOL G61242	4.500	12/1/2045	196,516
FED HM LN PC POOL G61658	5.000	8/1/2048	214,913
FED HM LN PC POOL G61861	3.500	3/1/2048	1,029,044
FED HM LN PC POOL G61879	4.500	3/1/2047	220,872
FED HM LN PC POOL J09912	4.000	6/1/2024	6,446
FED HM LN PC POOL J12923	4.000	9/1/2025	4,793
FED HM LN PC POOL J18702	3.000	3/1/2027	7,003
FED HM LN PC POOL J24414	2.500	6/1/2028	72,296
FED HM LN PC POOL J25055	2.500	8/1/2028	2,663
FED HM LN PC POOL J30875	2.500	3/1/2030	11,168
FED HM LN PC POOL J32208	2.500	7/1/2030	41,876
FED HM LN PC POOL Q02173	4.500	7/1/2041	104,402
FED HM LN PC POOL Q06734	3.500	3/1/2042	30,687
FED HM LN PC POOL Q07677	3.500	4/1/2042	121,700
FED HM LN PC POOL Q15797	3.500	2/1/2043	34,601
FED HM LN PC POOL Q22416	4.000	10/1/2043	44,498
FED HM LN PC POOL Q26379	4.000	5/1/2044	61,481
FED HM LN PC POOL Q31030	3.500	1/1/2045	84,102
FED HM LN PC POOL Q34167	4.000	6/1/2045	71,398
FED HM LN PC POOL Q41307	4.500	4/1/2046	314,515
FED HM LN PC POOL Q45872	3.000	1/1/2047	574,757
FED HM LN PC POOL Q48582	4.000	6/1/2047	71,399
FED HM LN PC POOL Q50580	4.500	9/1/2047	475,977
FED HM LN PC POOL Q55052	3.500	4/1/2048	58,671
FED HM LN PC POOL QA1023	3.500	7/1/2049	148,110
FED HM LN PC POOL QB7942	4.500	1/1/2051	242,019
FED HM LN PC POOL QC0201	2.000	3/1/2051	131,481
FED HM LN PC POOL QC5337	2.500	8/1/2051	447,055
FED HM LN PC POOL QD4035	2.000	12/1/2051	275,166
FED HM LN PC POOL QD8408	2.000	3/1/2052	303,187
FED HM LN PC POOL QE2097	2.000	4/1/2052	49,908
FED HM LN PC POOL QE5886	5.000	7/1/2052	37,322
FED HM LN PC POOL QE5890	5.000	7/1/2052	25,653
FED HM LN PC POOL QE7247	5.000	8/1/2052	30,614
FED HM LN PC POOL RA4414	2.500	1/1/2051	1,269,717
FED HM LN PC POOL RA5204	2.000	5/1/2051	1,117,295
FED HM LN PC POOL RA5276	2.500	5/1/2051	813,323
FED HM LN PC POOL RA5574	2.500	7/1/2051	556,289
FED HM LN PC POOL RA5615	2.000	8/1/2051	1,067,588
FED HM LN PC POOL RA5661	2.000	7/1/2051	911,337
FED HM LN PC POOL RA5801	2.500	9/1/2051	766,210
FED HM LN PC POOL RA5853	2.500	9/1/2051	1,538,347
FED HM LN PC POOL RA7441	5.000	6/1/2052	56,838
FED HM LN PC POOL RA7442	5.000	5/1/2052	42,681
FED HM LN PC POOL RA7541	4.500	6/1/2052	1,186,996
FED HM LN PC POOL RA7558	4.500	6/1/2052	694,661

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FED HM LN PC POOL RA7574	5.000	6/1/2052	782,053
FED HM LN PC POOL RA7575	5.000	6/1/2052	565,747
FED HM LN PC POOL RA7673	4.500	7/1/2052	4,818,554
FED HM LN PC POOL RA7706	5.000	7/1/2052	1,071,551
FED HM LN PC POOL RA7707	5.000	7/1/2052	1,275,949
FED HM LN PC POOL RA7790	5.000	8/1/2052	513,016
FED HM LN PC POOL RB5065	2.000	7/1/2040	150,055
FED HM LN PC POOL RC1727	2.000	12/1/2035	785,731
FED HM LN PC POOL RC2005	2.000	5/1/2036	191,090
FED HM LN PC POOL SB0372	4.000	1/1/2033	267,092
FED HM LN PC POOL SB0475	3.000	1/1/2036	158,208
FED HM LN PC POOL SD0295	3.000	2/1/2049	834,184
FED HM LN PC POOL SD0933	2.000	2/1/2052	1,562,347
FED HM LN PC POOL SD1035	4.000	5/1/2052	249,509
FED HM LN PC POOL SD1143	4.500	9/1/2050	844,479
FED HM LN PC POOL SD7531	3.000	12/1/2050	2,989,316
FED HM LN PC POOL SD8106	2.000	11/1/2050	602,522
FED HM LN PC POOL SD8120	1.500	1/1/2051	563,160
FED HM LN PC POOL SD8160	2.000	8/1/2051	74,078
FED HM LN PC POOL SD8183	2.500	12/1/2051	4,403,100
FED HM LN PC POOL SD8211	2.000	5/1/2052	3,412,634
FED HM LN PC POOL SD8256	4.000	10/1/2052	766,923
FED HM LN PC POOL V83764	4.000	12/1/2047	40,341
FED HM LN PC POOL Z40032	6.000	4/1/2029	13,006
FED HM LN PC POOL Z40054	4.000	7/1/2042	10,853
FED HM LN PC POOL ZM8305	5.000	9/1/2048	1,456,985
FED HM LN PC POOL ZN1436	5.000	11/1/2048	427,357
FED HM LN PC POOL ZS4737	4.500	9/1/2047	219,402
FED HM LN PC POOL ZT0714	5.000	10/1/2048	654,591
FINNISH GOVERNMENT	0.125	9/15/2031	1,176,184
FINNISH GOVERNMENT	0.875	9/15/2025	1,203,973
FINNISH GOVERNMENT	1.500	9/15/2032	1,373,064
FINNISH GOVERNMENT	1.500	4/15/2023	2,735,044
FISERV INC	3.500	7/1/2029	315,321
FLAGSHIP CREDIT AUTO TRUST	0.310	6/16/2025	377,044
FNMA POOL 745840	6.000	9/1/2036	6,226
FNMA POOL 745946	5.500	11/1/2036	23,441
FNMA POOL 888209	5.500	5/1/2036	55,473
FNMA POOL 889299	6.000	4/1/2038	21,995
FNMA POOL 889406	6.000	4/1/2038	45,194
FNMA POOL 995018	5.500	6/1/2038	16,345
FNMA POOL 995951	5.000	4/1/2039	39,760
FNMA POOL AB1051	4.500	5/1/2040	80,910
FNMA POOL AB7728	2.500	1/1/2043	14,545
FNMA POOL AB9136	2.500	4/1/2043	12,726
FNMA POOL AD6392	4.500	5/1/2025	11,067
FNMA POOL AD7128	4.500	7/1/2040	35,267
FNMA POOL AE0028	6.000	10/1/2039	8,509
FNMA POOL AE0042	5.500	5/1/2040	23,594
FNMA POOL AE0616	6.000	3/1/2040	77,185
FNMA POOL AE3881	4.500	11/1/2040	9,435
FNMA POOL AE4414	4.000	11/1/2040	17,282

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FNMA POOL AE5880	4.000	11/1/2040	13,488
FNMA POOL AH0945	4.000	12/1/2040	25,795
FNMA POOL AH5639	4.000	2/1/2041	22,619
FNMA POOL AH6486	4.000	3/1/2041	62,497
FNMA POOL AH9374	4.500	4/1/2041	36,742
FNMA POOL AJ2564	4.500	12/1/2041	46,462
FNMA POOL AJ2913	4.500	9/1/2041	32,323
FNMA POOL AK5553	4.000	4/1/2042	75,969
FNMA POOL AL0603	6.500	10/1/2039	50,854
FNMA POOL AL2146	4.500	7/1/2042	80,736
FNMA POOL AL2654	3.000	11/1/2027	18,791
FNMA POOL AL2740	3.000	7/1/2027	10,100
FNMA POOL AL3781	3.000	6/1/2028	75,726
FNMA POOL AL3908	4.000	10/1/2026	46,260
FNMA POOL AL5097	4.500	9/1/2043	28,629
FNMA POOL AL5400	4.500	1/1/2043	70,356
FNMA POOL AL5876	4.500	1/1/2042	106,538
FNMA POOL AL6226	2.500	1/1/2030	21,280
FNMA POOL AL6523	6.000	5/1/2041	31,399
FNMA POOL AN8017	2.960	1/1/2028	699,867
FNMA POOL AO2961	4.000	5/1/2042	46,401
FNMA POOL AO4595	4.000	6/1/2042	151,394
FNMA POOL AP7881	3.500	10/1/2042	109,336
FNMA POOL AR2014	3.500	2/1/2043	216,228
FNMA POOL AR6867	2.000	2/1/2028	13,159
FNMA POOL AS0490	2.500	9/1/2028	7,867
FNMA POOL AS0513	2.500	8/1/2043	7,107
FNMA POOL AS2979	3.000	8/1/2029	18,226
FNMA POOL AS3114	2.500	8/1/2029	26,344
FNMA POOL AS4184	4.000	1/1/2045	8,247
FNMA POOL AS4485	2.500	2/1/2030	37,990
FNMA POOL AS5322	2.500	7/1/2030	47,690
FNMA POOL AS5328	3.000	7/1/2030	76,288
FNMA POOL AS6527	4.000	1/1/2046	149,571
FNMA POOL AS7478	2.500	7/1/2031	1,041,194
FNMA POOL AS9865	3.000	6/1/2032	410,047
FNMA POOL AT2721	3.000	5/1/2043	110,112
FNMA POOL AT2769	2.000	5/1/2028	7,404
FNMA POOL AT5905	3.500	6/1/2043	19,941
FNMA POOL AT8492	3.500	8/1/2043	68,876
FNMA POOL AU0278	2.500	7/1/2028	27,483
FNMA POOL AU1625	3.500	7/1/2043	60,584
FNMA POOL AU3370	2.000	8/1/2028	7,786
FNMA POOL AU3792	3.000	8/1/2028	34,497
FNMA POOL AU4424	3.500	10/1/2028	23,546
FNMA POOL AU5848	3.500	9/1/2043	185,346
FNMA POOL AU6677	2.500	9/1/2028	89,435
FNMA POOL AV8009	3.500	2/1/2044	61,032
FNMA POOL AW2093	3.000	6/1/2029	20,434
FNMA POOL AW4181	3.500	5/1/2029	11,781
FNMA POOL AW8671	2.500	7/1/2029	10,060
FNMA POOL AW9476	3.500	10/1/2044	118,943

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FNMA POOL AX2403	2.500	9/1/2029	7,001
FNMA POOL AX3703	4.000	9/1/2042	66,938
FNMA POOL AX5302	4.000	1/1/2042	47,634
FNMA POOL AX6897	2.500	11/1/2029	18,970
FNMA POOL AY7928	3.000	6/1/2046	52,431
FNMA POOL AZ0857	3.000	7/1/2045	39,986
FNMA POOL AZ2285	3.500	6/1/2045	844,470
FNMA POOL AZ3729	3.000	8/1/2045	113,074
FNMA POOL BC9025	3.000	11/1/2046	243,168
FNMA POOL BC9083	3.000	12/1/2046	179,761
FNMA POOL BC9764	4.000	6/1/2046	17,483
FNMA POOL BD5115	4.500	8/1/2046	244,878
FNMA POOL BD8051	2.500	9/1/2031	303,706
FNMA POOL BD9321	3.000	10/1/2046	101,975
FNMA POOL BE7213	4.000	4/1/2047	91,074
FNMA POOL BF0202	4.500	1/1/2051	292,075
FNMA POOL BF0219	3.500	9/1/2057	527,484
FNMA POOL BF0264	3.500	5/1/2058	219,678
FNMA POOL BH2618	3.500	8/1/2047	62,120
FNMA POOL BH9216	4.000	1/1/2048	2,671,623
FNMA POOL BH9314	3.500	9/1/2047	901,544
FNMA POOL BJ2681	5.000	4/1/2048	95,843
FNMA POOL BM1257	2.500	4/1/2037	400,781
FNMA POOL BM3083	4.000	6/1/2045	68,760
FNMA POOL BM3138	4.000	11/1/2047	447,627
FNMA POOL BM5538	5.000	11/1/2048	1,132,612
FNMA POOL BQ4491	2.000	2/1/2051	771,850
FNMA POOL BR1035	2.000	5/1/2051	70,807
FNMA POOL BR6489	2.000	3/1/2051	262,007
FNMA POOL BR6491	2.000	3/1/2051	273,986
FNMA POOL BR7474	2.000	7/1/2051	814,863
FNMA POOL BR8771	2.000	3/1/2051	108,063
FNMA POOL BT1855	2.000	7/1/2051	588,554
FNMA POOL BT2353	2.000	5/1/2052	433,890
FNMA POOL BU3058	2.500	12/1/2051	537,953
FNMA POOL BU7089	2.000	12/1/2051	3,325,679
FNMA POOL BU8729	2.000	6/1/2052	407,340
FNMA POOL BU8892	2.000	4/1/2052	393,622
FNMA POOL BV4118	2.000	3/1/2052	2,444,244
FNMA POOL BW1502	4.500	7/1/2052	1,362,941
FNMA POOL BW6309	5.000	8/1/2052	1,643,000
FNMA POOL CA0451	3.500	9/1/2047	258,235
FNMA POOL CA1050	3.000	1/1/2048	128,353
FNMA POOL CA1907	4.500	6/1/2048	545,412
FNMA POOL CA2364	4.500	9/1/2048	294,043
FNMA POOL CA3861	3.500	7/1/2049	1,402,624
FNMA POOL CA3967	3.500	8/1/2049	1,008,346
FNMA POOL CA5593	3.000	4/1/2040	532,688
FNMA POOL CA6179	2.500	6/1/2040	644,666
FNMA POOL CA6388	2.000	7/1/2050	264,608
FNMA POOL CA7257	2.500	10/1/2050	504,229
FNMA POOL CB0494	2.000	5/1/2051	3,848,972

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FNMA POOL CB0615	2.500	5/1/2036	390,077
FNMA POOL CB1109	2.000	7/1/2051	1,459,946
FNMA POOL CB1134	2.500	7/1/2051	1,745,717
FNMA POOL CB2850	2.000	2/1/2052	3,109,223
FNMA POOL CB4297	4.500	8/1/2052	941,315
FNMA POOL CB4307	5.000	8/1/2052	2,918,112
FNMA POOL CB4555	4.500	9/1/2052	8,215,498
FNMA POOL CB4693	5.500	9/1/2052	1,010,827
FNMA POOL CB5087	5.500	11/1/2052	3,026,373
FNMA POOL FM2902	3.500	1/1/2048	755,639
FNMA POOL FM2971	4.000	8/1/2045	1,755,627
FNMA POOL FM2984	4.000	8/1/2045	3,417,094
FNMA POOL FM3664	4.000	3/1/2049	5,019,805
FNMA POOL FM3665	4.000	9/1/2049	344,275
FNMA POOL FM5241	3.000	12/1/2050	2,135,576
FNMA POOL FM5601	4.000	1/1/2049	862,219
FNMA POOL FM5785	3.000	12/1/2040	359,996
FNMA POOL FM6837	3.000	8/1/2047	497,135
FNMA POOL FM6898	3.500	6/1/2049	1,029,004
FNMA POOL FM7171	2.000	5/1/2036	267,708
FNMA POOL FM7377	3.000	5/1/2051	775,477
FNMA POOL FM7460	4.000	3/1/2051	714,404
FNMA POOL FM7475	4.500	10/1/2050	443,787
FNMA POOL FM7599	3.500	1/1/2051	245,324
FNMA POOL FM7751	2.000	5/1/2051	13,138,195
FNMA POOL FM7973	4.000	5/1/2050	398,604
FNMA POOL FM8210	3.000	4/1/2050	347,389
FNMA POOL FM8386	3.000	6/1/2038	466,851
FNMA POOL FM8691	2.500	9/1/2051	1,544,992
FNMA POOL FM9026	2.500	9/1/2051	1,326,324
FNMA POOL FM9416	3.500	7/1/2045	2,535,935
FNMA POOL FM9499	2.500	11/1/2051	980,443
FNMA POOL FM9646	2.000	11/1/2051	7,310,792
FNMA POOL FM9746	2.500	8/1/2036	167,414
FNMA POOL FM9993	3.500	7/1/2051	381,042
FNMA POOL FP0013	4.000	6/1/2048	2,283,267
FNMA POOL FS0377	2.500	2/1/2052	1,179,760
FNMA POOL FS0439	2.500	1/1/2052	1,953,355
FNMA POOL FS0790	2.000	11/1/2041	1,293,529
FNMA POOL FS1329	2.000	2/1/2037	501,943
FNMA POOL FS1331	2.000	3/1/2037	356,187
FNMA POOL FS1373	3.000	11/1/2051	19,600,789
FNMA POOL FS2043	2.500	4/1/2052	647,252
FNMA POOL FS2049	4.500	12/1/2050	659,931
FNMA POOL FS2097	3.000	8/1/2051	460,682
FNMA POOL FS2619	5.000	8/1/2052	11,935,976
FNMA POOL MA0420	4.500	5/1/2025	14,325
FNMA POOL MA0606	4.500	12/1/2030	29,102
FNMA POOL MA1542	2.000	8/1/2028	8,386
FNMA POOL MA1917	3.000	4/1/2034	72,083
FNMA POOL MA1971	4.500	6/1/2044	39,859
FNMA POOL MA2017	4.000	9/1/2044	13,644



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FNMA POOL MA2065	3.000	10/1/2034	33,151
FNMA POOL MA2070	3.500	10/1/2029	15,325
FNMA POOL MA2158	4.500	1/1/2045	77,736
FNMA POOL MA2197	3.000	3/1/2035	22,500
FNMA POOL MA2339	4.000	7/1/2035	19,818
FNMA POOL MA2354	3.500	8/1/2035	20,627
FNMA POOL MA2415	4.000	10/1/2045	32,266
FNMA POOL MA2448	3.000	11/1/2030	52,540
FNMA POOL MA2539	4.000	2/1/2046	13,628
FNMA POOL MA2550	3.000	3/1/2036	84,524
FNMA POOL MA2561	3.000	3/1/2031	170,230
FNMA POOL MA2737	3.000	9/1/2046	178,325
FNMA POOL MA2806	3.000	11/1/2046	337,578
FNMA POOL MA2808	4.000	11/1/2046	91,585
FNMA POOL MA2833	3.000	12/1/2046	174,466
FNMA POOL MA2866	3.000	1/1/2037	151,032
FNMA POOL MA2871	3.000	1/1/2032	20,695
FNMA POOL MA3120	3.500	9/1/2047	343,004
FNMA POOL MA3148	3.500	10/1/2047	198,181
FNMA POOL MA3149	4.000	10/1/2047	81,812
FNMA POOL MA3210	3.500	12/1/2047	186,728
FNMA POOL MA3211	4.000	12/1/2047	158,293
FNMA POOL MA3238	3.500	1/1/2048	230,820
FNMA POOL MA3239	4.000	1/1/2048	222,368
FNMA POOL MA3351	3.000	4/1/2048	62,668
FNMA POOL MA3416	4.500	7/1/2048	346,760
FNMA POOL MA3444	4.500	8/1/2048	50,563
FNMA POOL MA3564	4.500	1/1/2049	26,607
FNMA POOL MA3776	4.000	9/1/2049	311,943
FNMA POOL MA3879	4.500	12/1/2049	257,070
FNMA POOL MA3907	4.000	1/1/2050	278,952
FNMA POOL MA3931	3.000	2/1/2035	193,157
FNMA POOL MA4014	3.000	5/1/2035	119,934
FNMA POOL MA4045	2.000	6/1/2040	187,148
FNMA POOL MA4157	1.500	10/1/2050	50,091
FNMA POOL MA4176	2.000	11/1/2040	156,136
FNMA POOL MA4204	2.000	12/1/2040	381,408
FNMA POOL MA4306	2.500	4/1/2051	1,962,964
FNMA POOL MA4330	2.500	5/1/2036	614,453
FNMA POOL MA4355	2.000	6/1/2051	111,142
FNMA POOL MA4378	2.000	7/1/2051	93,664
FNMA POOL MA4384	2.500	7/1/2036	466,210
FNMA POOL MA4398	2.000	8/1/2051	197,105
FNMA POOL MA4400	3.000	8/1/2051	2,021,191
FNMA POOL MA4415	3.000	9/1/2051	452,756
FNMA POOL MA4418	2.000	9/1/2036	546,438
FNMA POOL MA4465	2.000	11/1/2051	9,021,340
FNMA POOL MA4473	1.500	11/1/2041	452,244
FNMA POOL MA4492	2.000	12/1/2051	749,025
FNMA POOL MA4547	2.000	2/1/2052	2,761,190
FNMA POOL MA4577	2.000	4/1/2052	12,211,923
FNMA POOL MA4578	2.500	4/1/2052	2,934,726

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FNMA POOL MA4598	2.500	5/1/2052	3,376,559
FNMA TBA 30 YR 3	3.000	2/25/2052	4,386,846
FNMA TBA 30 YR 4	4.000	1/12/2053	4,850,515
FNMA TBA 30 YR 5.5	5.500	1/12/2053	16,039,466
FNMA TBA 30 YR 6	6.000	1/12/2053	3,044,268
FNMA TBA 30 YR 6.5	6.500	1/12/2053	5,119,874
FORD AUTO SECURITIZATION TRUST	2.552	9/15/2024	288,118
FORD CREDIT FLOORPLAN MASTER O	2.120	9/15/2025	957,298
FORD MOTOR CREDIT CO LLC	3.810	1/9/2024	194,506
FORD MOTOR CREDIT CO LLC	4.375	8/6/2023	197,689
FORD MOTOR CREDIT CO LLC	3.250	9/15/2025	657,292
FRANCE (GOVT OF)	1.750	5/25/2066	560,669
FRANCE (GOVT OF)	0.010	11/25/2030	851,804
FRANCE (GOVT OF)	0.750	2/25/2028	1,010,776
FRANCE (GOVT OF)	2.000	11/25/2032	1,434,990
FRANCE (GOVT OF)	2.000	5/25/2048	1,474,267
FRANCE (GOVT OF)	0.750	5/25/2052	1,736,177
FRANCE (GOVT OF)	1.250	5/25/2036	2,314,810
FRANCE (GOVT OF)	3.250	5/25/2045	2,371,993
FRANCE (GOVT OF)	0.500	6/25/2044	2,786,977
FRANCE (GOVT OF)	1.250	5/25/2034	3,603,328
FRANCE (GOVT OF)	1.000	5/25/2027	4,315,572
FRANCE (GOVT OF)	4.500	4/25/2041	4,342,308
FRANCE (GOVT OF)	0.010	2/25/2026	5,992,490
FRANCE (GOVT OF)	0.010	11/25/2031	6,056,586
FRANCE (GOVT OF)	0.010	5/25/2032	10,196,064
FRANCE (GOVT OF)	0.010	2/25/2027	12,549,726
FRANCE (GOVT OF)	0.010	3/25/2025	19,358,057
FREDDIE MAC STACR	8.189	3/25/2029	159,369
FREDDIE MAC STACR	6.728	10/25/2050	165,210
FREDDIE MAC STACR	5.578	1/25/2034	231,985
FREDDIE MAC STACR	5.928	4/25/2042	281,099
FREDDIE MAC STACR	4.928	1/25/2042	734,470
FREEMPORT MCMORAN INC	4.625	8/1/2030	721,831
GALAXY PIPELINE ASSETS	2.940	9/30/2040	310,410
GALAXY PIPELINE ASSETS	2.160	3/31/2034	553,850
GE HEALTHCARE TECH INC	5.905	11/22/2032	910,818
GE HEALTHCARE TECH INC	5.550	11/15/2024	1,530,490
GENERAL DYNAMICS CORP	3.375	5/15/2023	248,610
GENERAL ELECTRIC CO	6.750	3/15/2032	2,104,278
GENERAL MOTORS CO	5.000	4/1/2035	301,385
GENERAL MOTORS FINL CO	1.694	3/26/2025	100,921
GENERAL MOTORS FINL CO	0.850	2/26/2026	133,655
GENERAL MOTORS FINL CO	3.850	1/5/2028	387,850
GENERAL MOTORS FINL CO	4.000	1/15/2025	431,780
GENERAL MOTORS FINL CO	4.300	4/6/2029	940,491
GENERAL MOTORS FINL CO	5.650	1/17/2029	1,596,160
GEORGIA POWER CO	4.300	3/15/2042	4,293
GILEAD SCIENCES INC	2.600	10/1/2040	163,957
GLENCORE CAP FIN DAC	0.750	3/1/2029	726,333
GLENCORE FINANCE CANADA	6.900	11/15/2037	762,898
GLENCORE FINANCE EUROPE	3.125	3/26/2026	138,958

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GLENCORE FUNDING LLC	1.625	4/27/2026	435,260
GLENCORE FUNDING LLC	4.125	3/12/2024	762,573
GLENCORE FUNDING LLC	4.125	5/30/2023	994,785
GNMA II POOL 003984	5.000	5/20/2037	40,716
GNMA II POOL 004266	5.500	10/20/2038	21,445
GNMA II POOL 004290	5.500	11/20/2038	34,043
GNMA II POOL 004696	4.500	5/20/2040	62,563
GNMA II POOL 004882	4.000	12/20/2040	6,694
GNMA II POOL 005085	6.000	6/20/2041	31,195
GNMA II POOL 005280	4.000	1/20/2042	126,022
GNMA II POOL 005317	5.500	2/20/2042	20,595
GNMA II POOL 782611	5.500	2/20/2039	26,306
GNMA II POOL BZ6343	2.000	11/20/2050	591,592
GNMA II POOL MA0023	4.000	4/20/2042	110,751
GNMA II POOL MA0318	3.500	8/20/2042	41,311
GNMA II POOL MA0624	3.000	12/20/2042	119,282
GNMA II POOL MA1012	3.500	5/20/2043	130,269
GNMA II POOL MA1088	2.500	6/20/2043	31,669
GNMA II POOL MA1156	3.000	7/20/2043	29,985
GNMA II POOL MA1374	3.000	10/20/2043	73,188
GNMA II POOL MA1375	3.500	10/20/2043	3,451
GNMA II POOL MA1376	4.000	10/20/2043	218,981
GNMA II POOL MA1447	3.000	11/20/2043	70,370
GNMA II POOL MA1450	4.500	11/20/2043	61,654
GNMA II POOL MA1679	4.500	2/20/2044	56,178
GNMA II POOL MA1840	4.500	4/20/2044	27,093
GNMA II POOL MA2072	3.000	7/20/2044	3,247
GNMA II POOL MA2074	4.000	7/20/2044	23,902
GNMA II POOL MA2679	4.000	3/20/2045	29,961
GNMA II POOL MA3175	4.500	10/20/2045	74,167
GNMA II POOL MA3455	4.000	2/20/2046	89,874
GNMA II POOL MA4320	3.000	3/20/2047	173,429
GNMA II POOL MA4509	3.000	6/20/2047	597,805
GNMA II POOL MA4586	3.500	7/20/2047	723,248
GNMA II POOL MA4587	4.000	7/20/2047	187,359
GNMA II POOL MA4651	3.000	8/20/2047	31,415
GNMA II POOL MA4652	3.500	8/20/2047	49,888
GNMA II POOL MA4719	3.500	9/20/2047	7,900
GNMA II POOL MA4837	3.500	11/20/2047	377,231
GNMA II POOL MA4899	3.000	12/20/2047	161,957
GNMA II POOL MA4900	3.500	12/20/2047	24,893
GNMA II POOL MA5019	3.500	2/20/2048	61,090
GNMA II POOL MA5077	3.500	3/20/2048	57,412
GNMA II POOL MA5193	4.500	5/20/2048	255,795
GNMA II POOL MA5265	4.500	6/20/2048	149,158
GNMA II POOL MA5330	4.000	7/20/2048	721,459
GNMA II POOL MA5331	4.500	7/20/2048	151,329
GNMA II POOL MA5400	5.000	8/20/2048	136,808
GNMA II POOL MA5466	4.000	9/20/2048	228,485
GNMA II POOL MA5467	4.500	9/20/2048	157,248
GNMA II POOL MA5529	4.500	10/20/2048	159,405
GNMA II POOL MA5597	5.000	11/20/2048	826,138

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GNMA II POOL MA5652	4.500	12/20/2048	1,094,675
GNMA II POOL MA5711	4.500	1/20/2049	2,045,226
GNMA II POOL MA5712	5.000	1/20/2049	953,592
GNMA II POOL MA5763	4.000	2/20/2049	484,396
GNMA II POOL MA5764	4.500	2/20/2049	488,808
GNMA II POOL MA5817	4.000	3/20/2049	244,847
GNMA II POOL MA5818	4.500	3/20/2049	550,662
GNMA II POOL MA5819	5.000	3/20/2049	471,147
GNMA II POOL MA5877	4.500	4/20/2049	59,066
GNMA II POOL MA6221	4.500	10/20/2049	315,405
GNMA II POOL MA6474	3.000	2/20/2050	170,325
GNMA II POOL MA6657	3.500	5/20/2050	405,926
GNMA II POOL MA7137	3.000	1/20/2051	568,591
GNMA II POOL MA7255	2.500	3/20/2051	386,808
GNMA II POOL MA7367	2.500	5/20/2051	211,895
GNMA II POOL MA7535	3.000	8/20/2051	42,960
GNMA II POOL MA7536	3.500	8/20/2051	129,023
GNMA II POOL MA7588	2.000	9/20/2051	750,703
GNMA II POOL MA7590	3.000	9/20/2051	1,080,914
GNMA II POOL MA7649	2.500	10/20/2051	246,930
GNMA II POOL MA7704	2.000	11/20/2051	480,232
GNMA II POOL MA7767	2.500	12/20/2051	4,164,923
GNMA II POOL MA7768	3.000	12/20/2051	1,738,738
GNMA II POOL MA7829	3.500	1/20/2052	520,142
GNMA II POOL MA7937	3.000	3/20/2052	152,497
GNMA II POOL MA8199	3.500	8/20/2052	113,560
GNMA II POOL MA8268	4.500	9/20/2052	11,588,072
GNMA II POOL MA8348	5.000	10/20/2052	567,519
GNMA II TBA 30 YR 3	3.000	1/23/2053	4,450,909
GNMA II TBA 30 YR 5	5.000	1/23/2053	8,916,563
GNMA II TBA 30 YR 5.5	5.500	1/23/2053	1,005,592
GNMA II TBA 30 YR 6	6.000	1/23/2053	8,127,111
GNMA POOL 615654	5.000	10/15/2033	8,935
GNMA POOL 675477	5.000	6/15/2038	39,129
GNMA POOL 676940	5.000	4/15/2038	12,404
GNMA POOL 698342	5.000	5/15/2039	46,126
GNMA POOL 705997	5.000	1/15/2039	33,266
GNMA POOL 723518	5.000	12/15/2039	42,948
GNMA POOL 729511	4.500	4/15/2040	60,372
GNMA POOL 781905	5.000	4/15/2035	40,036
GNMA POOL AD9094	3.000	5/15/2043	68,163
GNMA POOL AD9110	3.000	5/15/2043	33,907
GNMA POOL AE0391	3.500	4/15/2045	83,710
GNMA POOL AL9337	3.000	3/15/2045	16,153
GNMA POOL AN1007	4.000	5/15/2045	42,591
GOLDMAN SACHS GROUP INC	3.102	2/24/2033	320,732
GOLDMAN SACHS GROUP INC	1.948	10/21/2027	450,308
GOLDMAN SACHS GROUP INC	4.223	5/1/2029	512,390
GOLDMAN SACHS GROUP INC	4.482	8/23/2028	910,494
GOLDMAN SACHS GROUP INC	4.000	9/21/2029	978,948
GOLDMAN SACHS GROUP INC	3.375	3/27/2025	981,389
GOLDMAN SACHS GROUP INC	1.250	5/1/2025	1,288,745

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GOVT OF BERMUDA	5.000	7/15/2032	273,117
GREAT WEST LIFECO FINANC	4.150	6/3/2047	1,966,566
GRUPO BIMBO SAB DE CV	4.700	11/10/2047	168,901
GRUPO TELEVISA SAB	4.625	1/30/2026	222,888
GSK CONSUMER HEALTHCARE	3.375	3/24/2027	567,883
HARTFORD FINL SVCS GRP	3.600	8/19/2049	233,390
HCA INC	3.375	3/15/2029	329,448
HCA INC	5.250	4/15/2025	397,669
HCA INC	5.875	2/1/2029	548,282
HCA INC	5.375	2/1/2025	998,789
HCA INC	3.625	3/15/2032	7,534,998
HEATHROW FUNDING LTD	1.500	2/11/2030	1,977,221
HEIMSTADEN BOSTAD TRESRY	1.375	7/24/2028	1,374,193
HEIMSTADEN BOSTAD TRESRY	0.750	9/6/2029	1,775,188
HELVETIA EUROPE SA	2.750	9/30/2041	784,911
HESS CORP	7.125	3/15/2033	888,570
HESS CORP	4.300	4/1/2027	1,050,559
HIGHER EDUCATION FUNDING	5.807	5/25/2034	191,918
HOME DEPOT INC	3.300	4/15/2040	214,975
HOME DEPOT INC	4.950	9/15/2052	215,964
HOME DEPOT INC	3.125	12/15/2049	226,575
HOME DEPOT INC	3.625	4/15/2052	366,662
HOME DEPOT INC	3.250	4/15/2032	484,270
HOME DEPOT INC	4.500	9/15/2032	634,661
HONEYWELL INTERNATIONAL	4.125	11/2/2034	1,543,382
HP ENTERPRISE CO	4.450	10/2/2023	596,442
HP ENTERPRISE CO	4.900	10/15/2025	1,633,826
HP INC	4.000	4/15/2029	1,475,076
HSBC HOLDINGS PLC	3.803	3/11/2025	2,114,378
HUMANA INC	5.875	3/1/2033	970,365
HUNGARY	1.500	11/17/2050	131,850
HUNGARY	5.500	6/16/2034	257,620
HUNGARY	5.250	6/16/2029	272,175
HUNGARY GOVERNMENT BOND	2.250	4/20/2033	405,242
HYDRO QUEBEC	2.000	9/1/2028	3,408,827
HYUNDAI CAPITAL AMERICA	1.650	9/17/2026	2,307,056
IBERDROLA INTL BV	2.250	12/31/2099	426,588
IBM CORP	4.400	7/27/2032	310,070
IMPERIAL BRANDS FIN PLC	3.375	2/26/2026	258,883
INDONESIA GOVERNMENT	7.125	6/15/2042	186,475
INDONESIA GOVERNMENT	6.375	7/15/2037	195,363
INDONESIA GOVERNMENT	6.500	2/15/2031	320,310
INDONESIA GOVERNMENT	7.500	6/15/2035	1,409,043
INDONESIA GOVERNMENT	6.375	4/15/2032	1,538,381
INDONESIA GOVERNMENT	6.625	5/15/2033	3,478,325
INDONESIA GOVERNMENT	7.000	9/15/2030	10,212,055
ING GROEP NV	0.250	2/1/2030	497,042
ING GROEP NV	4.017	3/28/2028	748,064
ING GROEP NV	4.625	1/6/2026	922,839
ING GROEP NV	3.869	3/28/2026	952,643
ING GROEP NV	4.252	3/28/2033	1,188,557
ING GROEP NV	0.250	2/18/2029	1,288,825

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INTEL CORP	4.150	8/5/2032	140,244
INTER AMERICAN DEVEL BK	4.400	1/26/2026	1,882,050
INTERCONTINENTALEXCHANGE	1.850	9/15/2032	252,401
INTERCONTINENTALEXCHANGE	3.000	6/15/2050	289,910
INTERCONTINENTALEXCHANGE	4.600	3/15/2033	430,444
INTERCONTINENTALEXCHANGE	4.950	6/15/2052	508,114
INTESA SANPAOLO SPA	4.000	9/23/2029	171,110
INTESA SANPAOLO SPA	4.198	6/1/2032	2,538,416
INTESA SANPAOLO SPA	5.148	6/10/2030	3,694,652
INTL FINANCE CORP	2.875	12/18/2024	923,635
INTL FLAVOR + FRAGRANCES	1.832	10/15/2027	146,872
INTL FLAVOR + FRAGRANCES	1.230	10/1/2025	375,415
IRELAND GOVERNMENT BOND	1.500	5/15/2050	265,619
IRELAND GOVERNMENT BOND	1.100	5/15/2029	1,440,482
IRELAND GOVERNMENT BOND	0.200	10/18/2030	1,470,506
IRELAND GOVERNMENT BOND	0.010	10/18/2031	6,679,267
ISRAEL FIXED BOND	1.000	3/31/2030	126,338
ISRAEL FIXED BOND	1.500	5/31/2037	350,928
ISRAEL FIXED BOND	1.300	4/30/2032	629,992
ISRAEL FIXED BOND	2.000	3/31/2027	958,644
ITC HOLDINGS CORP	4.950	9/22/2027	138,064
IVORY COAST	4.875	1/30/2032	184,826
IVORY COAST	6.125	6/15/2033	647,875
JAPAN (10 YEAR ISSUE)	0.800	6/20/2023	1,270,285
JAPAN (10 YEAR ISSUE)	0.100	12/20/2030	1,323,136
JAPAN (10 YEAR ISSUE)	0.300	12/20/2024	6,749,569
JAPAN (10 YEAR ISSUE)	0.200	9/20/2032	13,829,723
JAPAN (2 YEAR ISSUE)	0.005	5/1/2024	2,277,077
JAPAN (2 YEAR ISSUE)	0.005	12/1/2024	18,090,436
JAPAN (20 YEAR ISSUE)	1.700	6/20/2033	2,108,146
JAPAN (20 YEAR ISSUE)	0.600	9/20/2037	4,294,056
JAPAN (20 YEAR ISSUE)	0.900	6/20/2042	5,293,113
JAPAN (20 YEAR ISSUE)	1.100	9/20/2042	7,080,291
JAPAN (30 YEAR ISSUE)	2.300	3/20/2040	1,133,703
JAPAN (30 YEAR ISSUE)	0.400	12/20/2049	1,793,760
JAPAN (30 YEAR ISSUE)	0.300	6/20/2046	5,490,882
JAPAN (30 YEAR ISSUE)	1.400	9/20/2052	7,291,471
JAPAN (30 YEAR ISSUE)	0.800	9/20/2047	9,021,361
JAPAN (30 YEAR ISSUE)	0.500	3/20/2049	13,562,093
JAPAN (40 YEAR ISSUE)	0.400	3/20/2056	2,317,241
JAPAN (40 YEAR ISSUE)	1.000	3/20/2062	2,700,286
JAPAN FIN ORG MUNICIPAL	0.050	2/12/2027	9,599,128
JBS USA/FOOD/FINANCE	3.750	12/1/2031	232,817
JOHNSON CONTROLS/TYCO FI	4.900	12/1/2032	196,588
JP MORGAN MORTGAGE TRUST	3.520	7/25/2052	399,250
JP MORGAN MORTGAGE TRUST	2.500	10/25/2051	822,088
JPMBB COMMERCIAL MORTGAGE SECU	3.775	8/15/2047	1,028,752
JPMBB COMMERCIAL MORTGAGE SECU	4.079	2/15/2047	1,548,568
JPMDB COMMERCIAL MORTGAGE SECU	2.500	11/13/2052	225,376
JPMORGAN CHASE + CO	4.203	7/23/2029	181,702
JPMORGAN CHASE + CO	2.580	4/22/2032	276,359
JPMORGAN CHASE + CO	4.912	7/25/2033	318,962

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JPMORGAN CHASE + CO	4.586	4/26/2033	544,349
JPMORGAN CHASE + CO	4.851	7/25/2028	974,783
JPMORGAN CHASE + CO	2.739	10/15/2030	1,027,305
JPMORGAN CHASE + CO	3.702	5/6/2030	1,881,654
JPMORGAN CHASE + CO	2.963	1/25/2033	2,263,462
KEURIG DR PEPPER INC	4.500	4/15/2052	479,108
KEYSPAN GAS EAST CORP	3.586	1/18/2052	582,807
KFW	0.375	4/23/2025	2,447,946
KFW	0.625	1/7/2028	3,133,892
KFW	1.250	8/28/2023	4,671,731
KFW	0.250	9/15/2025	8,764,499
KINGDOM OF DENMARK	0.010	11/15/2031	466,409
KINGDOM OF DENMARK	4.500	11/15/2039	1,380,774
KOMMUNINVEST I SVERIGE	1.000	5/12/2025	2,318,087
KOREA TREASURY BOND	3.000	12/10/2042	126,984
KOREA TREASURY BOND	2.375	12/10/2031	433,978
KOREA TREASURY BOND	2.000	6/10/2031	552,352
KOREA TREASURY BOND	3.750	12/10/2033	717,377
KOREA TREASURY BOND	1.500	12/10/2030	904,540
KOREA TREASURY BOND	2.750	12/10/2044	1,288,148
KOREA TREASURY BOND	1.500	12/10/2026	1,328,439
KOREA TREASURY BOND	3.500	3/10/2024	1,574,299
KOREA TREASURY BOND	1.500	3/10/2050	1,885,480
KOREA TREASURY BOND	2.125	6/10/2027	2,512,977
KOREA TREASURY BOND	1.875	6/10/2029	2,780,636
KOREA TREASURY BOND	1.375	12/10/2029	5,407,202
KOREA TREASURY BOND	1.375	6/10/2030	13,285,497
KRAFT HEINZ FOODS CO	4.375	6/1/2046	260,033
KRAFT HEINZ FOODS CO	4.875	10/1/2049	321,176
LANARK MASTER ISSUER PLC	3.646	12/22/2069	620,861
LAND NORDRHEIN WESTFALEN	1.550	6/16/2048	1,164,261
LAND NORDRHEIN WESTFALEN	0.125	6/4/2031	3,675,761
LCM LTD PARTNERSHIP	5.885	10/15/2034	554,034
LCM LTD PARTNERSHIP	4.592	7/15/2034	1,006,681
LEGAL + GENERAL GROUP	3.750	11/26/2049	592,152
LENNAR CORP	5.000	6/15/2027	92,391
LITHIA MOTORS INC	4.375	1/15/2031	256,286
LOCKHEED MARTIN CORP	4.950	10/15/2025	896,431
LOCKHEED MARTIN CORP	3.900	6/15/2032	904,603
LOCKHEED MARTIN CORP	5.100	11/15/2027	3,224,528
LOGICOR FINANCING SARL	2.000	1/17/2034	229,222
LOGICOR FINANCING SARL	0.875	1/14/2031	1,733,391
LOGICOR FINANCING SARL	1.625	1/17/2030	3,933,353
LOWE S COS INC	5.000	4/15/2033	317,269
LOWE S COS INC	4.250	4/1/2052	594,602
MACQUARIE GROUP LTD	3.763	11/28/2028	1,165,768
MALAYSIA GOVERNMENT	4.065	6/15/2050	198,954
MALAYSIA GOVERNMENT	3.828	7/5/2034	217,577
MALAYSIA GOVERNMENT	3.885	8/15/2029	869,970
MALAYSIA GOVERNMENT	2.632	4/15/2031	949,963
MALAYSIA GOVERNMENT	3.844	4/15/2033	1,330,453
MALAYSIA GOVERNMENT	3.502	5/31/2027	4,617,563

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MANITOBA (PROVINCE OF)	4.400	9/5/2025	5,570,040
MANSARD MORTGAGES PLC	3.131	4/15/2047	1,716,072
MARRIOTT INTERNATIONAL	4.650	12/1/2028	552,091
MARTIN MARIETTA MATERIAL	3.200	7/15/2051	255,146
MARTIN MARIETTA MATERIAL	2.400	7/15/2031	563,006
MASSACHUSETTS ELECTRIC	1.729	11/24/2030	1,401,211
MASTEC INC	4.500	8/15/2028	824,034
MCDONALD S CORP	4.600	9/9/2032	251,296
MCKESSON CORP	1.500	11/17/2025	155,335
MERCEDES BENZ FIN NA	5.375	11/26/2025	1,110,980
MERCK + CO INC	2.750	12/10/2051	66,814
MET TRANSPRTN AUTH NY REVENUE	6.814	11/15/2040	188,081
MET TRANSPRTN AUTH NY REVENUE	6.548	11/15/2031	843,625
METLIFE SECURITIZATION TRUST	3.750	4/25/2058	705,967
MEX BONOS DESARR FIX RT	8.000	11/7/2047	210,907
MEX BONOS DESARR FIX RT	8.500	11/18/2038	312,194
MEX BONOS DESARR FIX RT	7.750	5/29/2031	679,490
MEX BONOS DESARR FIX RT	5.500	3/4/2027	2,073,117
MEX BONOS DESARR FIX RT	10.000	12/5/2024	2,202,594
MEX BONOS DESARR FIX RT	8.500	5/31/2029	6,335,341
MEXICO CITY ARPT TRUST	3.875	4/30/2028	640,144
MICROCHIP TECHNOLOGY INC	4.333	6/1/2023	3,684,198
MICROSOFT CORP	2.675	6/1/2060	173,829
MICROSOFT CORP	3.041	3/17/2062	241,822
MILL CITY MORTGAGE TRUST	3.750	5/25/2058	779,634
MILL CITY MORTGAGE TRUST	3.500	8/25/2058	854,556
MILL CITY MORTGAGE TRUST	3.500	10/25/2069	1,389,023
MITSUBISHI UFJ FIN GRP	3.287	7/25/2027	1,082,359
MIZUHO FINANCIAL GROUP	2.839	7/16/2025	1,738,469
MONDELEZ INTERNATIONAL	1.625	3/8/2027	3,767,994
MOODY S CORPORATION	3.100	11/29/2061	528,666
MORGAN STANLEY	2.943	1/21/2033	610,779
MORGAN STANLEY	1.342	10/23/2026	739,177
MORGAN STANLEY	5.789	11/18/2033	770,743
MORGAN STANLEY	3.875	1/27/2026	798,616
MORGAN STANLEY	3.620	4/17/2025	1,039,230
MORGAN STANLEY	2.484	9/16/2036	1,087,697
MORGAN STANLEY	3.622	4/1/2031	1,161,095
MORGAN STANLEY CAPITAL I TRUST	2.704	7/15/2053	1,477,284
MPLX LP	5.500	2/15/2049	263,667
MPLX LP	4.125	3/1/2027	2,639,911
MPT OPER PARTNERSP/FINL	3.692	6/5/2028	834,890
MUSKRAT FALLS/LABRADOR T	3.630	6/1/2029	404,854
NAT GRID ELECTY EM	3.530	9/20/2028	2,415,059
NATIONAL GRID GAS PLC	1.125	1/14/2033	1,015,524
NATIONAL GRID PLC	0.250	9/1/2028	558,419
NATWEST GROUP PLC	1.642	6/14/2027	934,698
NATWEST GROUP PLC	3.622	8/14/2030	1,244,170
NAVIENT STUDENT LOAN TRUST	5.439	12/27/2066	1,617,516
NAVIGATOR AIRCRAFT ABS LLC	2.771	11/15/2046	3,121,483
NEDER WATERSCHAPSBANK	0.010	11/16/2026	9,870,307
NETHERLANDS GOVERNMENT	0.010	1/15/2052	312,596



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NETHERLANDS GOVERNMENT	0.010	1/15/2027	1,910,284
NETHERLANDS GOVERNMENT	2.750	1/15/2047	3,987,522
NETHERLANDS GOVERNMENT	0.010	1/15/2038	4,331,739
NETWORK RAIL INFRA FIN	4.750	1/22/2024	519,667
NEW S WALES TREASURY CRP	3.000	2/20/2030	4,517,631
NEW YORK LIFE INSURANCE	3.750	5/15/2050	2,056,939
NEW ZEALAND GOVERNMENT	3.000	4/20/2029	1,255,575
NEW ZEALAND GOVERNMENT	2.750	5/15/2051	2,779,001
NEW ZEALAND GOVERNMENT	2.000	5/15/2032	8,715,807
NEWMONT CORP	2.600	7/15/2032	318,445
NIAGARA MOHAWK POWER	2.759	1/10/2032	149,300
NIAGARA MOHAWK POWER	5.783	9/16/2052	543,104
NOMURA HOLDINGS INC	2.608	7/14/2031	386,702
NORDIC INVESTMENT BANK	0.200	1/16/2023	2,493,095
NORDIC INVESTMENT BANK	1.500	3/13/2025	3,079,026
NORINCHUKIN BANK	1.284	9/22/2026	979,952
NORTHEASTERN UNIVERSITY	2.894	10/1/2050	395,729
NORTHROP GRUMMAN CORP	5.150	5/1/2040	1,166,323
NORTHROP GRUMMAN CORP	2.930	1/15/2025	1,366,576
NORTHWESTERN MUTUAL GLBL	1.700	6/1/2028	849,279
NORWEGIAN GOVERNMENT	1.500	2/19/2026	1,113,017
NORWEGIAN GOVERNMENT	3.000	3/14/2024	4,053,699
NORWEGIAN GOVERNMENT	1.750	3/13/2025	7,536,680
NOTA DO TESOURO NACIONAL	10.000	1/1/2029	6,477,719
NSTAR ELECTRIC CO	4.950	9/15/2052	613,433
NXP BV/NXP FDG/NXP USA	3.250	11/30/2051	510,614
NY + PRESBYTERIAN HOSPIT	2.606	8/1/2060	120,545
NY + PRESBYTERIAN HOSPIT	2.256	8/1/2040	395,267
OBRIGACOES DO TESOURO	4.100	4/15/2037	559,855
OBRIGACOES DO TESOURO	0.475	10/18/2030	768,153
OBRIGACOES DO TESOURO	0.700	10/15/2027	1,150,217
OBRIGACOES DO TESOURO	1.950	6/15/2029	1,205,086
OCCIDENTAL PETROLEUM COR	8.875	7/15/2030	733,853
OMERS FINANCE TRUST	3.500	4/19/2032	3,912,876
ONCOR ELECTRIC DELIVERY	4.950	9/15/2052	154,420
ONE GAS INC	1.100	3/11/2024	712,436
ONEOK INC	6.100	11/15/2032	639,968
ONEOK INC	6.350	1/15/2031	990,546
ONTARIO (PROVINCE OF)	2.500	4/27/2026	918,378
ONTARIO (PROVINCE OF)	3.450	6/2/2045	1,236,122
ONTARIO (PROVINCE OF)	2.150	6/2/2031	1,280,337
ONTARIO (PROVINCE OF)	0.875	1/21/2025	1,299,926
ONTARIO (PROVINCE OF)	2.650	2/5/2025	2,148,068
ONTARIO (PROVINCE OF)	2.600	6/2/2025	3,765,515
ONTARIO (PROVINCE OF)	2.850	6/2/2023	3,876,034
ONTARIO (PROVINCE OF)	1.950	1/27/2023	4,398,805
ONTARIO (PROVINCE OF)	1.900	12/2/2051	7,052,511
ONTARIO (PROVINCE OF)	0.250	12/15/2026	8,193,173
ONTARIO TEACHERS FINANC	0.900	5/20/2041	1,769,655
ONTARIO TEACHERS FINANC	1.850	5/3/2032	3,220,293
ONTARIO TEACHERS FINANC	0.500	5/6/2025	3,785,572
ONTARIO TEACHERS FINANC	2.000	4/16/2031	5,432,006

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ONTARIO TEACHERS FINANC	1.250	9/27/2030	6,362,223
OOREDOO INTL FINANCE	2.625	4/8/2031	236,049
ORACLE CORP	6.150	11/9/2029	254,302
ORACLE CORP	3.950	3/25/2051	676,817
ORACLE CORP	3.600	4/1/2050	764,158
ORACLE CORP	2.875	3/25/2031	1,036,409
ORACLE CORP	6.250	11/9/2032	1,344,908
ORBIA ADVANCE CORP SAB	5.875	9/17/2044	299,719
ORBIA ADVANCE CORP SAB	2.875	5/11/2031	484,375
ORBIA ADVANCE CORP SAB	5.875	9/17/2044	486,500
OSLO KOMMUNE	3.650	11/8/2023	810,379
OSLO KOMMUNE	2.350	9/4/2024	989,737
OSLO KOMMUNE	2.300	3/14/2024	1,196,029
OVINTIV INC	7.375	11/1/2031	159,658
OVINTIV INC	6.500	8/15/2034	1,052,535
OWENS CORNING	3.875	6/1/2030	1,337,251
PACCAR FINANCIAL CORP	0.900	11/8/2024	722,039
PACIFIC GAS + ELECTRIC	3.500	8/1/2050	108,695
PACIFIC GAS + ELECTRIC	2.500	2/1/2031	135,780
PACIFIC GAS + ELECTRIC	3.250	6/1/2031	479,583
PACIFIC GAS + ELECTRIC	3.300	8/1/2040	521,342
PACIFIC GAS + ELECTRIC	4.950	7/1/2050	1,022,790
PACIFIC LIFE GF II	0.500	9/23/2023	2,220,023
PARAGON MORTGAGES PLC	3.457	11/15/2038	2,637,696
PARAMOUNT GLOBAL	4.750	5/15/2025	437,108
PAYPAL HOLDINGS INC	4.400	6/1/2032	329,426
PENNSYLVANIA HIGHER EDUCATION	5.539	9/25/2065	371,069
PENNSYLVANIA HIGHER EDUCATION	4.939	5/25/2057	447,982
PENNSYLVANIA HIGHER EDUCATION	4.498	10/25/2035	753,290
PENNSYLVANIA HIGHER EDUCATION	4.979	8/25/2040	2,464,647
PENSKE TRUCK LEASING/PTL	3.450	7/1/2024	1,578,839
PEPSICO INC	4.200	7/18/2052	36,415
PEPSICO INC	3.900	7/18/2032	216,865
PEPSICO INC	3.600	2/18/2028	598,390
PERUSAHAAN PENERBIT SBSN	4.325	5/28/2025	2,566,400
PETRONAS CAPITAL LTD	3.500	4/21/2030	287,147
PHILIP MORRIS INTL INC	5.625	11/17/2029	583,325
PNC FINANCIAL SERVICES	5.671	10/28/2025	793,350
POLAND GOVERNMENT BOND	1.750	4/25/2032	273,566
POLAND GOVERNMENT BOND	2.750	10/25/2029	784,069
PRINCIPAL FINANCIAL GRP	2.125	6/15/2030	917,672
PRINCIPAL LFE GLB FND II	1.250	6/23/2025	1,014,037
PROLOGIS YEN FINANCE	0.972	9/25/2028	3,966,432
PROSUS NV	3.257	1/19/2027	522,965
PROVINCE OF ALBERTA	3.100	6/1/2050	582,573
PROVINCE OF QUEBEC	3.100	12/1/2051	391,491
PROVINCE OF QUEBEC	2.750	4/12/2027	913,985
PROVINCE OF QUEBEC	3.500	12/1/2045	2,660,524
PROVINCE OF SASKATCHEWAN	3.250	6/8/2027	2,227,900
PSP CAPITAL INC	1.625	10/26/2028	4,073,987
PT PERTAMINA (PERSERO)	3.100	1/21/2030	173,521
PT PERTAMINA (PERSERO)	5.625	5/20/2043	182,737

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PUBLIC SERVICE ENTERPRIS	2.450	11/15/2031	539,441
QATAR ENERGY	3.125	7/12/2041	307,365
QATAR ENERGY	2.250	7/12/2031	359,946
QUEENSLAND TREASURY CORP	2.750	8/20/2027	17,911,243
RAYTHEON TECH CORP	3.650	8/16/2023	24,790
RAYTHEON TECH CORP	2.375	3/15/2032	676,197
RCI BANQUE SA	2.000	7/11/2024	5,992,279
REPUBLIC OF AUSTRIA	1.850	5/23/2049	111,758
REPUBLIC OF AUSTRIA	1.500	11/2/2086	130,050
REPUBLIC OF AUSTRIA	0.850	6/30/2120	298,194
REPUBLIC OF AUSTRIA	0.010	2/20/2031	412,821
REPUBLIC OF AUSTRIA	2.100	12/31/2099	424,762
REPUBLIC OF AUSTRIA	2.400	5/23/2034	1,273,292
REPUBLIC OF AUSTRIA	0.750	10/20/2026	2,106,423
REPUBLIC OF AUSTRIA	0.010	10/20/2028	2,287,385
REPUBLIC OF CHILE	3.100	1/22/2061	124,519
REPUBLIC OF CHILE	2.750	1/31/2027	202,161
REPUBLIC OF CHILE	2.550	7/27/2033	571,311
REPUBLIC OF CHILE	3.240	2/6/2028	1,185,326
REPUBLIC OF ECUADOR	-	7/31/2030	5,389
REPUBLIC OF INDONESIA	3.550	3/31/2032	180,304
REPUBLIC OF INDONESIA	3.400	9/18/2029	274,235
REPUBLIC OF INDONESIA	4.300	3/31/2052	485,939
REPUBLIC OF INDONESIA	4.350	1/8/2027	963,511
REPUBLIC OF INDONESIA	3.350	3/12/2071	1,051,767
REPUBLIC OF INDONESIA	4.750	2/11/2029	1,102,911
REPUBLIC OF INDONESIA	3.850	7/18/2027	1,443,380
REPUBLIC OF INDONESIA	4.125	1/15/2025	4,015,507
REPUBLIC OF NIGERIA	7.143	2/23/2030	435,856
REPUBLIC OF NIGERIA	7.875	2/16/2032	939,663
REPUBLIC OF PANAMA	3.870	7/23/2060	128,827
REPUBLIC OF PANAMA	4.500	1/19/2063	140,821
REPUBLIC OF PERU	2.780	12/1/2060	5,816
REPUBLIC OF PERU	3.230	7/28/2121	40,628
REPUBLIC OF PHILIPPINES	3.556	9/29/2032	181,561
REPUBLIC OF PHILIPPINES	3.950	1/20/2040	591,886
REPUBLIC OF POLAND	5.500	11/16/2027	615,554
REPUBLIC OF SOUTH AFRICA	4.850	9/30/2029	329,300
REPUBLIC OF SOUTH AFRICA	4.300	10/12/2028	338,200
REPUBLIC OF SOUTH AFRICA	7.300	4/20/2052	859,600
REPUBLIC OF SOUTH AFRICA	10.500	12/21/2026	1,272,537
REPUBLIC OF SOUTH AFRICA	7.000	2/28/2031	13,277,731
REPUBLICA ORIENT URUGUAY	4.375	1/23/2031	129,126
REPUBLIKA SLOVENIJA	3.125	8/7/2045	180,688
ROCHE HOLDINGS INC	1.930	12/13/2028	2,076,640
ROMANIA	3.375	1/28/2050	42,924
ROMANIA	2.000	1/28/2032	49,680
ROMANIA	2.875	3/11/2029	70,309
ROMANIA	3.000	2/14/2031	102,146
ROMANIA	3.375	1/28/2050	159,432
ROMANIA	4.000	2/14/2051	172,063
ROMANIA	2.750	4/14/2041	194,068

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ROMANIA	2.124	7/16/2031	345,030
ROMANIA	2.000	1/28/2032	574,874
ROMANIA	3.000	2/27/2027	591,000
ROMANIA	3.624	5/26/2030	618,040
ROMANIA GOVERNMENT BOND	6.700	2/25/2032	457,360
ROYALTY PHARMA PLC	2.150	9/2/2031	491,554
S+P GLOBAL INC	2.700	3/1/2029	646,963
S+P GLOBAL INC	2.450	3/1/2027	1,045,718
SABINE PASS LIQUEFACTION	5.625	3/1/2025	1,251,766
SAMHALLSBYGGNADSBOLAGET	2.625	12/31/2099	309,508
SAMPO OYJ	2.500	9/3/2052	1,429,172
SANTANDER HOLDINGS USA	3.244	10/5/2026	598,603
SANTANDER UK GROUP HLDGS	1.089	3/15/2025	1,004,389
SANTANDER UK GROUP HLDGS	1.532	8/21/2026	1,013,017
SANTANDER UK GROUP HLDGS	6.833	11/21/2026	1,428,219
SAUDI ARABIAN OIL CO	2.250	11/24/2030	1,151,248
SAUDI INTERNATIONAL BOND	3.450	2/2/2061	357,500
SAUDI INTERNATIONAL BOND	2.250	2/2/2033	892,087
SAUDI INTERNATIONAL BOND	4.500	10/26/2046	1,125,538
SAUDI INTERNATIONAL BOND	3.625	3/4/2028	1,621,341
SAUDI INTERNATIONAL BOND	5.500	10/25/2032	1,838,307
SBB TREASURY OYJ	1.125	11/26/2029	517,254
SCHNEIDER ELECTRIC SE	1.500	1/15/2028	585,450
SEMPRA ENERGY	3.700	4/1/2029	546,889
SEMPRA ENERGY	3.300	4/1/2025	671,265
SERVICIOS MEDIO AMBIENTE	1.661	12/4/2026	236,848
SHELL INTERNATIONAL FIN	2.875	11/26/2041	130,559
SHINHAN BANK	4.375	4/13/2032	292,335
SIGMA ALIMENTOS SA	4.125	5/2/2026	473,751
SINGAPORE GOVERNMENT	1.875	10/1/2051	159,774
SINGAPORE GOVERNMENT	2.875	9/1/2030	493,027
SINGAPORE GOVERNMENT	2.750	4/1/2042	532,907
SINGAPORE GOVERNMENT	1.250	11/1/2026	1,171,366
SINGAPORE GOVERNMENT	2.750	7/1/2023	1,867,819
SMITH + NEPHEW PLC	4.565	10/11/2029	400,205
SMURFIT KAPPA ACQUISITIO	2.875	1/15/2026	237,776
SOCIETE GENERALE	1.488	12/14/2026	999,538
SOCIETE GENERALE SFH	0.750	1/29/2027	1,832,467
SOUTHERN CAL EDISON	4.000	4/1/2047	39,074
SOUTHERN CAL EDISON	4.125	3/1/2048	55,858
SOUTHERN CAL EDISON	5.950	2/1/2038	70,613
SOUTHERN CAL EDISON	4.650	10/1/2043	232,510
SOUTHERN CAL EDISON	5.950	11/1/2032	332,829
SOUTHERN CAL EDISON	5.850	11/1/2027	427,154
SOUTHERN CALIF GAS CO	6.350	11/15/2052	957,162
SOUTHERN CO	4.400	7/1/2046	396,145
SOUTHERN CO	3.250	7/1/2026	564,180
SOUTHERN CO	2.950	7/1/2023	1,218,108
SR216872 IRS BRL R F 10.56500	10.565	1/2/2023	2,026,611
SR216949 IRS BRL R F 12.40000	12.400	1/2/2023	704,579
SR217947 IRS USD R F 2.50000	2.500	6/4/2029	9,831,893
SR217949 IRS USD R F 2.73000	2.730	6/4/2033	16,499,729

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SR218383 IRS EUR R F 2.85500	2.855	7/4/2037	5,211,108
SR218472 IRS USD R F 2.91000	2.910	7/28/2037	8,751,167
SR218546 IRS EUR R F 2.15200	2.152	8/9/2037	6,594,020
SR218547 IRS EUR R F 1.05100	1.051	8/11/2047	8,388,268
SR218553 IRS USD R F 2.72000	2.720	8/11/2037	20,271,757
SR218675 IRS EUR R F 2.65000	2.650	9/9/2032	5,355,059
SR218848 IRS GBP R F 3.00000	3.000	12/21/2062	593,901
SR218858 IRS GBP R F 3.00000	3.000	12/21/2072	505,964
SR218991 IRS USD R F 3.35000	3.350	10/6/2027	25,893,155
SR219029 IRS BRL R F 11.48800	11.488	1/2/2025	2,169,655
SR219044 IRS GBP R F 4.60500	4.605	10/18/2027	12,697,868
SR219054 IRS CNY R F 2.50000	2.500	3/15/2028	2,956,605
SR219057 IRS KRW R F 4.50000	4.500	3/15/2028	5,660,683
SR219058 IRS KRW R F 4.25000	4.250	3/15/2033	525,993
SR219084 IRS USD R F 3.38800	3.388	11/15/2026	25,137,950
SR219251 IRS USD R F 4.43000	4.430	12/31/2024	12,287,735
SR219265 IRS USD R F 3.75000	3.750	3/15/2033	2,239,678
SR219280 IRS EUR R F 2.75000	2.750	3/15/2043	2,859,360
SR219281 IRS EUR R F 2.25000	2.250	3/15/2053	1,130,066
SR219286 IRS EUR R F 2.75000	2.750	3/15/2028	2,292,003
SR219297 IRS GBP R F 3.50000	3.500	3/15/2027	7,316,081
SR219298 IRS GBP R F 3.50000	3.500	3/15/2028	8,075,524
SR219301 IRS GBP R F 3.00000	3.000	3/15/2033	1,910,722
SR219307 IRS CAD R F 4.00000	4.000	3/15/2025	15,401,265
SR219328 IRS AUD R F 4.50000	4.500	3/15/2033	6,181,258
SR219350 IRS CHF R F 1.75000	1.750	3/15/2033	2,773,477
SR219356 IRS SEK R F 3.00000	3.000	3/15/2025	29,690,671
SR219362 IRS SEK R F 3.00000	3.000	3/15/2033	1,962,198
SR219380 IRS NZD R F 5.00000	5.000	3/15/2025	20,281,046
SR219383 IRS NZD R F 4.50000	4.500	3/15/2028	6,063,629
SR219400 IRS PLN R F 5.50000	5.500	3/15/2033	2,769,172
SR219402 IRS ZAR R F 9.50000	9.500	3/15/2033	991,997
SR219410 IRS MXN R F 9.25000	9.250	3/12/2025	424,858
SR219433 IRS MXN R F 8.25000	8.250	3/2/2033	1,439,294
SR219449 IRS EUR R F 2.50000	2.500	12/20/2032	5,853,594
STANDARD CHARTERED PLC	1.456	1/14/2027	1,278,108
STARBUCKS CORP	3.000	2/14/2032	639,460
STATE OF ISRAEL	3.800	5/13/2060	312,660
STATE OF QATAR	4.000	3/14/2029	206,375
STATE OF QATAR	3.400	4/16/2025	213,400
STATE OF QATAR	4.400	4/16/2050	219,541
STATE OF QATAR	4.400	4/16/2050	274,426
STATE OF QATAR	4.625	6/2/2046	377,808
STRIPS	-	8/15/2048	1,367,924
SUEZ	2.875	5/24/2034	1,348,609
SUZANO AUSTRIA GMBH	5.000	1/15/2030	187,250
SUZANO AUSTRIA GMBH	3.125	1/15/2032	639,275
SUZANO AUSTRIA GMBH	3.750	1/15/2031	2,713,927
SWEDISH GOVERNMENT	1.000	11/12/2026	448,567
SWEDISH GOVERNMENT	0.125	5/12/2031	1,858,232
SWITZERLAND	1.500	4/30/2042	774,990
SWITZERLAND	4.000	4/8/2028	1,275,932

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SWITZERLAND	2.250	6/22/2031	1,735,383
SWITZERLAND	3.250	6/27/2027	2,839,254
SX002944 CDS USD R F 1.00000	1.000	6/20/2025	36,431,458
SX003036 CDS USD R F 1.00000	1.000	6/20/2026	37,880,570
SX003092 CDS USD R F 1.00000	1.000	12/20/2027	6,425,819
SX003101 CDS USD R F 5.00000	5.000	12/20/2027	5,180,079
SYNGENTA FINANCE NV	4.441	4/24/2023	199,104
SYNGENTA FINANCE NV	4.892	4/24/2025	338,987
T MOBILE USA INC	2.700	3/15/2032	323,178
T MOBILE USA INC	5.650	1/15/2053	396,835
T MOBILE USA INC	3.000	2/15/2041	479,824
T MOBILE USA INC	3.400	10/15/2052	510,681
T MOBILE USA INC	3.300	2/15/2051	694,036
T MOBILE USA INC	2.550	2/15/2031	1,282,565
T MOBILE USA INC	3.750	4/15/2027	1,554,121
T MOBILE USA INC	3.875	4/15/2030	3,537,207
T MOBILE USA INC	5.200	1/15/2033	5,708,067
TAKEDA PHARMACEUTICAL	2.250	11/21/2026	608,173
TARGA RESOURCES PARTNERS	4.875	2/1/2031	925,524
TAUBMAN CENTERS COMMERCIAL MOR	6.522	5/15/2037	2,854,710
TECHNIP ENERGIES NV	1.125	5/28/2028	554,460
TELECOM ITALIA CAPITAL	7.200	7/18/2036	8,119
TELECOM ITALIA SPA	4.000	4/11/2024	570,845
TELEDYNE TECHNOLOGIES IN	0.950	4/1/2024	1,039,164
TELEFONICA EMISIONES SAU	5.445	10/8/2029	2,379,578
TENCENT HOLDINGS LTD	3.840	4/22/2051	495,943
THAILAND GOVERNMENT BOND	2.750	6/17/2052	171,273
THAILAND GOVERNMENT BOND	3.775	6/25/2032	179,682
THAILAND GOVERNMENT BOND	2.875	12/17/2028	254,713
THAILAND GOVERNMENT BOND	3.450	6/17/2043	384,829
THAILAND GOVERNMENT BOND	2.875	6/17/2046	588,493
THAILAND GOVERNMENT BOND	1.585	12/17/2035	876,525
THAILAND GOVERNMENT BOND	4.875	6/22/2029	1,671,479
THAILAND GOVERNMENT BOND	0.950	6/17/2025	2,370,097
THERMO FISHER SC FNCE I	0.010	11/18/2025	676,926
THERMO FISHER SC FNCE I	0.800	10/18/2030	1,452,891
THERMO FISHER SCIENTIFIC	4.800	11/21/2027	526,704
THERMO FISHER SCIENTIFIC	4.950	11/21/2032	654,094
THERMO FISHER SCIENTIFIC	3.650	11/21/2034	2,477,113
TIME WARNER CABLE ENTRMN	8.375	3/15/2023	2,993,579
TIME WARNER CABLE LLC	6.550	5/1/2037	357,023
TITULOS DE TESORERIA	7.250	10/18/2034	232,821
TITULOS DE TESORERIA	5.750	11/3/2027	573,376
TITULOS DE TESORERIA	7.500	8/26/2026	4,390,194
TOTALENERGIES SE	2.000	12/31/2099	268,400
TOWD POINT MORTGAGE TRUST	2.750	10/25/2057	528,238
TRANE TECHNOLOGIES LUX	3.550	11/1/2024	4,871,959
TRANS ALLEGHENY INTERSTA	3.850	6/1/2025	868,741
TRANSCANADA PIPELINES	3.750	10/16/2023	5,310,920
TREASURY BILL	-	6/15/2023	9,739,622
TRINITY HEALTH CORP	2.632	12/1/2040	367,714
TSY INFL IX N/B	0.625	7/15/2032	10,506,276

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UAE INT L GOVT BOND	4.951	7/7/2052	199,637
UAE INT L GOVT BOND	4.050	7/7/2032	384,105
UBS COMMERCIAL MORTGAGE TRUST	3.887	4/15/2052	2,581,226
UBS GROUP AG	2.746	2/11/2033	1,306,114
UNICREDIT SPA	5.459	6/30/2035	259,983
UNICREDIT SPA	7.296	4/2/2034	2,002,535
UNICREDIT SPA	5.459	6/30/2035	2,423,384
UNION PACIFIC CORP	3.839	3/20/2060	19,312
UNION PACIFIC CORP	2.950	3/10/2052	47,322
UNION PACIFIC CORP	3.799	10/1/2051	218,761
UNION PACIFIC CORP	3.500	2/14/2053	450,517
UNION PACIFIC CORP	3.750	7/15/2025	2,161,785
UNITED KINGDOM GILT	0.500	10/22/2061	394,720
UNITED KINGDOM GILT	1.750	9/7/2037	1,143,740
UNITED KINGDOM GILT	4.250	12/7/2049	1,271,720
UNITED KINGDOM GILT	0.875	7/31/2033	1,348,581
UNITED KINGDOM GILT	1.125	1/31/2039	2,156,458
UNITED KINGDOM GILT	4.250	12/7/2040	2,180,751
UNITED KINGDOM GILT	4.250	9/7/2039	2,456,711
UNITED KINGDOM GILT	0.375	10/22/2026	3,203,405
UNITED KINGDOM GILT	4.250	3/7/2036	3,623,729
UNITED KINGDOM GILT	1.250	7/31/2051	3,963,088
UNITED KINGDOM GILT	0.250	7/31/2031	5,544,814
UNITED KINGDOM GILT	4.250	12/7/2046	6,315,811
UNITED KINGDOM GILT	4.250	6/7/2032	6,751,870
UNITED KINGDOM GILT	0.375	10/22/2030	8,509,036
UNITED KINGDOM GILT	4.250	12/7/2055	8,822,981
UNITED MEXICAN STATES	1.350	9/18/2027	248,774
UNITED MEXICAN STATES	4.750	4/27/2032	913,297
UNITED MEXICAN STATES	4.500	4/22/2029	1,366,504
UNITED MEXICAN STATES	3.500	2/12/2034	2,076,697
UNITED MEXICAN STATES	2.659	5/24/2031	4,331,059
UNITED MEXICAN STATES	2.375	2/11/2030	4,634,625
UNITEDHEALTH GROUP INC	4.750	7/15/2045	444,804
UNITEDHEALTH GROUP INC	2.900	5/15/2050	453,271
UNITEDHEALTH GROUP INC	5.300	2/15/2030	680,092
UNITEDHEALTH GROUP INC	4.000	5/15/2029	706,699
UNITEDHEALTH GROUP INC	4.750	5/15/2052	724,545
UNITEDHEALTH GROUP INC	4.200	5/15/2032	811,622
UNITEDHEALTH GROUP INC	5.875	2/15/2053	1,176,944
UNITEDHEALTH GROUP INC	5.250	2/15/2028	1,436,234
UNITEDHEALTH GROUP INC	5.350	2/15/2033	1,593,958
UNIV OF CALIFORNIA CA REVENUES	1.614	5/15/2030	668,927
UNIV OF CALIFORNIA CA REVENUES	4.601	5/15/2031	726,785
UNIV OF CALIFORNIA CA REVENUES	1.316	5/15/2027	754,641
UNUM GROUP	4.125	6/15/2051	851,696
UPJOHN FINANCE BV	1.908	6/23/2032	630,675
UPSTART SECURITIZATION TRUST	0.840	9/20/2031	1,214,239
US TREASURY N/B	2.000	2/15/2050	253,605
US TREASURY N/B	1.875	2/15/2051	991,453
US TREASURY N/B	2.000	11/15/2041	1,056,755
US TREASURY N/B	1.125	5/15/2040	1,439,477

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US TREASURY N/B	1.125	8/15/2040	1,583,590
US TREASURY N/B	2.875	5/15/2043	1,632,422
US TREASURY N/B	2.750	8/15/2032	1,748,400
US TREASURY N/B	0.625	5/15/2030	2,536,582
US TREASURY N/B	1.875	2/15/2032	2,604,343
US TREASURY N/B	3.000	11/15/2045	2,614,976
US TREASURY N/B	2.875	5/15/2049	2,816,270
US TREASURY N/B	0.375	1/31/2026	3,498,405
US TREASURY N/B	0.750	1/31/2028	3,520,294
US TREASURY N/B	1.250	5/15/2050	4,001,250
US TREASURY N/B	0.875	11/15/2030	4,040,446
US TREASURY N/B	1.625	11/15/2050	4,385,745
US TREASURY N/B	2.000	8/15/2051	5,776,997
US TREASURY N/B	1.125	2/15/2031	6,267,650
US TREASURY N/B	0.750	5/31/2026	7,509,259
US TREASURY N/B	1.375	11/15/2040	8,006,843
US TREASURY N/B	0.500	3/31/2025	8,475,341
US TREASURY N/B	1.625	5/15/2031	9,948,753
US TREASURY N/B	4.125	10/31/2027	10,824,601
US TREASURY N/B	1.750	8/15/2041	13,883,808
US TREASURY N/B	0.375	9/15/2024	16,048,906
US TREASURY N/B	2.750	7/31/2027	16,055,874
US TREASURY N/B	2.875	5/15/2032	17,800,901
US TREASURY N/B	2.250	5/15/2041	19,064,578
US TREASURY N/B	1.250	8/15/2031	19,692,531
US TREASURY N/B	0.750	8/31/2026	26,938,313
US TREASURY N/B	1.875	2/15/2041	30,745,664
US TREASURY N/B	0.750	12/31/2023	37,345,114
US TREASURY N/B	0.125	6/30/2023	37,973,348
US TREASURY N/B	2.625	5/31/2027	83,393,343
VERIZON COMMUNICATIONS	2.650	11/20/2040	134,997
VERIZON COMMUNICATIONS	2.850	9/3/2041	464,536
VERIZON COMMUNICATIONS	4.750	10/31/2034	633,036
VERIZON COMMUNICATIONS	2.100	3/22/2028	1,149,939
VERUS SECURITIZATION TRUST	5.041	8/25/2067	95,337
VERUS SECURITIZATION TRUST	1.824	11/25/2066	147,982
VICI PROPERTIES / NOTE	4.625	12/1/2029	386,750
VISA INC	2.000	6/15/2029	356,615
VMWARE INC	4.700	5/15/2030	265,111
VMWARE INC	2.200	8/15/2031	2,773,648
VODAFONE GROUP PLC	1.875	9/11/2025	219,560
VODAFONE GROUP PLC	1.625	11/24/2030	1,448,950
VOLKSWAGEN BANK GMBH	1.250	6/10/2024	2,972,083
VOLKSWAGEN GROUP AMERICA	3.350	5/13/2025	1,026,635
VOLKSWAGEN LEASING GMBH	1.625	8/15/2025	652,664
VOYA CLO LTD	5.393	10/20/2034	4,861,965
WALGREENS BOOTS ALLIANCE	0.950	11/17/2023	1,419,517
WALMART INC	1.800	9/22/2031	333,665
WALT DISNEY COMPANY/THE	3.600	1/13/2051	98,987
WALT DISNEY COMPANY/THE	2.750	9/1/2049	274,479
WARNERMEDIA HOLDINGS INC	5.050	3/15/2042	153,016
WARNERMEDIA HOLDINGS INC	4.054	3/15/2029	302,793



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WARNERMEDIA HOLDINGS INC	4.279	3/15/2032	1,791,688
WASTE CONNECTIONS INC	4.200	1/15/2033	314,844
WEC ENERGY GROUP INC	0.550	9/15/2023	6,592,902
WELLS FARGO + COMPANY	4.897	7/25/2033	363,671
WELLS FARGO + COMPANY	2.393	6/2/2028	706,071
WELLS FARGO + COMPANY	2.000	4/27/2026	1,063,342
WELLS FARGO + COMPANY	0.500	4/26/2024	3,929,105
WELLS FARGO COMMERCIAL MORTGAG	3.250	1/15/2060	179,715
WELLS FARGO COMMERCIAL MORTGAG	4.000	4/15/2055	906,653
WELLS FARGO COMMERCIAL MORTGAG	3.514	10/15/2052	1,082,835
WESTLAKE AUTOMOBILE RECEIVABLE	0.320	4/15/2025	354,697
WESTLAKE AUTOMOBILE RECEIVABLE	0.620	7/15/2026	728,811
WESTPAC BANKING CORP	4.110	7/24/2034	578,724
WHEELS SPV LLC	4.633	8/20/2029	2,316,716
WILLIAMS COMPANIES INC	4.650	8/15/2032	148,945
WILLIAMS COMPANIES INC	5.300	8/15/2052	228,007
WILLIAMS COMPANIES INC	3.750	6/15/2027	381,207
WILLIAMS COMPANIES INC	3.500	11/15/2030	1,599,930
WILLIAMS COMPANIES INC	4.550	6/24/2024	2,200,651
WILLIAMS COMPANIES INC	4.500	11/15/2023	5,586,481
WINTERSHALL DEA FINANCE	1.332	9/25/2028	604,276
WINTERSHALL DEA FINANCE	1.823	9/25/2031	786,744
WINTERSHALL DEA FINANCE	0.840	9/25/2025	960,287
WR GRACE HOLDING LLC	4.875	6/15/2027	615,860
XCEL ENERGY INC	3.500	12/1/2049	583,460
XCEL ENERGY INC	4.000	6/15/2028	717,838
XCEL ENERGY INC	3.350	12/1/2026	774,761
ZF FINANCE GMBH	3.750	9/21/2028	536,783
ZURICH FINANCE IRELAND	3.000	4/19/2051	972,188