

American Funds Mortgage Fund®

Investment portfolio May 31, 2024

unaudited

Bonds, notes & other debt instruments 95.77%	Bonds	notes &	other	debt i	nstruments	95.77%
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Mortgage-backed obligations 91.37% Federal agency mortgage-backed obligations 89.52%	Principal amount (000)	Valu (000
Fannie Mae Pool #745316 6.50% 2/1/2026 ¹	USD3	\$
Fannie Mae Pool #256310 6.50% 7/1/2026 ¹	1	Ψ .
Fannie Mae Pool #928689 6.50% 9/1/2027 ¹	4	
Fannie Mae Pool #AD0838 6.50% 10/1/2027 ¹	2	
Fannie Mae Pool #928957 6.50% 12/1/2027 ¹	2	
Fannie Mae Pool #AL9724 6.50% 2/1/2028 ¹	3	
Fannie Mae Pool #AY1948 3.50% 1/1/2030 ¹	37	3
Fannie Mae Pool #AZ0554 3.50% 10/1/2030 ¹	49	4
Fannie Mae Pool #613025 6.50% 7/1/2031 ¹	5	
Fannie Mae Pool #BJ4876 3.00% 2/1/2033 ¹	270	25
Fannie Mae Pool #BJ4856 3.00% 2/1/2033 ¹	87	8
Fannie Mae Pool #BM3919 3.00% 2/1/2033 ¹	7	
Fannie Mae Pool #695412 5.00% 6/1/2033 ¹	2	
Fannie Mae Pool #CA2106 3.50% 7/1/2033 ¹	9	
Fannie Mae Pool #MA1640 2.50% 9/1/2033 ¹	642	58
Fannie Mae Pool #AU7556 3.00% 9/1/2033 ¹	287	26
Fannie Mae Pool #BJ9000 3.50% 11/1/2033 ¹	85	8
Fannie Mae Pool #BO6247 2.50% 12/1/2034 ¹	4,047	3,67
Fannie Mae Pool #745001 6.50% 9/1/2035 ¹	16	1
Fannie Mae Pool #AD3566 5.00% 10/1/2035 ¹	11	1
Fannie Mae Pool #AS7224 4.00% 5/1/2036 ¹	1,298	1,24
Fannie Mae Pool #MA2630 4.00% 5/1/2036 ¹	237	22
Fannie Mae Pool #MA2717 4.00% 8/1/2036 ¹	1,107	1,06
Fannie Mae Pool #MA2746 4.00% 9/1/2036 ¹	2,092	2,00
Fannie Mae Pool #MA2787 4.00% 10/1/2036 ¹	518	49
Fannie Mae Pool #MA2819 4.00% 11/1/2036 ¹	981	94
Fannie Mae Pool #801783 6.50% 2/1/2037 ¹	5	
Fannie Mae Pool #MA3099 4.00% 8/1/2037 ¹	1,513	1,44
Fannie Mae Pool #MA3186 4.00% 11/1/2037 ¹	3,045	2,89
Fannie Mae Pool #931768 5.00% 8/1/2039 ¹	16	1
Fannie Mae Pool #AC0794 5.00% 10/1/2039 ¹	71	7
Fannie Mae Pool #AD1823 5.00% 2/1/2040 ¹	402	38
Fannie Mae Pool #932606 5.00% 2/1/2040 ¹	29	17.11
Fannie Mae Pool #BQ7816 1.50% 4/1/2041 ¹ Fannie Mae Pool #BR0986 1.50% 5/1/2041 ¹	19,958 26,582	16,11 21,46
Fannie Mae Pool #AE1248 5.00% 6/1/2041	116	11.
Fannie Mae Pool #MA4387 2.00% 6/1/2041	332	27
Fannie Mae Pool #MA4388 2.50% 7/1/2041	6,775	5,78
Fannie Mae Pool #MA4447 2.50% 10/1/2041	14,095	12,06
Fannie Mae Pool #FM9117 2.50% 10/1/2041	7,345	6,30
Fannie Mae Pool #AJ1873 4.00% 10/1/2041	172	16
Fannie Mae Pool #AE1277 5.00% 10/1/2041	49	4.
Fannie Mae Pool #MA4502 2.50% 12/1/2041	15,840	13,56
Fannie Mae Pool #AE1283 5.00% 12/1/2041	31	3
Fannie Mae Pool #MA4521 2.50% 1/1/2042 ¹	20,050	17,14

Mae Pool #MA4570 2.00% 3/1/2042¹ 9,72 7,488 Mae Pool #MA4586 2.00% 4/1/2042¹ 2,088 Mae Pool #AF1512 3.50% 1/1/2043¹ 129 117 Mae Pool #MA4570 2.50% 3/1/2043¹ 164 58 Mae Pool #AF1512 3.50% 1/1/2043¹ 168 148 Mae Pool #AF1512 3.50% 1/1/2043¹ 168 148 Mae Pool #AF1512 3.50% 3/1/2043¹ 169 147 3.00 3.50% 3/1/2043¹ 160 147 3.00 3.50% 3/1/2043¹ 160 147 3.00 3.50% 3/1/2043¹ 161 168 148 Mae Pool #AF1512 3.50% 3/1/2043¹ 161 168 148 Mae Pool #AF1512 3.50% 3/1/2043¹ 162 163 163 164 Mae Pool #AF1512 3.50% 3/1/2043¹ 162 163 163 164 Mae Pool #AF1512 3.50% 3/1/2043¹ 163 164 Mae Pool #AF1512 3.50% 6/1/2043¹ 164 165 165 165 165 165 165 165 165 165 165	Mortgage-backed obligations (continued) Federal agency mortgage-backed obligations (continued)	Principal amount (000)	Value (000)
Mae Pool #MAASTO 2.00% 3/1/2042¹ 9,072 7,488 Mae Pool #MACRE 2.00% 4/1/2043¹ 2,498 2,058 Mae Pool #ARTS12 3.50% 1/1/2043¹ 177 117 Mae Pool #ARTS12 3.50% 1/1/2043¹ 64 3.83 Mae Pool #ARTS12 3.50% 1/1/2043¹ 168 43 Mae Pool #ARTS93 3.50% 4/1/2043¹ 168 148 Mae Pool #ARTS93 3.50% 4/1/2043¹ 102 43 Mae Pool #ARTS93 3.50% 4/1/2043¹ 102 43 Mae Pool #ARTS98 3.50% 4/1/2043¹ 102 43 Mae Pool #ARTS98 3.50% 4/1/2043¹ 102 43 Mae Pool #ARTS98 3.50% 4/1/2043¹ 2,90 2,99° Mae Pool #ARTS98 3.50% 4/1/2043¹ 1,00 1,07° Mae Pool #ARTS98 3.50% 4/1/2043¹ 36 35 Mae Pool #ARTS98 3.50% 4/1/2043¹ 1,00 1,70° Mae Pool #MATS98 3.50% 5/1/2044¹ 35 50 Mae Pool	Fannie Mae Pool #MA4540 2.00% 2/1/2042 ¹	USD7,208	\$ 5,953
Mac Pool #MA456 & 2 00% 4/1/2042¹ 2,98 2,058 Mac Pool #AR1512 & 30% 1/1/2043¹ 129 117 Mac Pool #AR1512 & 30% 1/1/2043¹ 34 31 Mac Pool #AR1573 & 3,07/2043¹ 34 31 Mac Pool #AR1573 & 3,079% 4/1/2043¹ 47 43 Mac Pool #AR1573 & 3,05% 4/1/2043¹ 47 43 Mac Pool #AR1579 & 3,05% 4/1/2043¹ 157 129 Mac Pool #AR1589 & 3,00% 4/1/2043¹ 157 129 Mac Pool #AR1589 & 3,00% 6/1/2043¹ 157 129 Mac Pool #AR1589 & 3,00% 6/1/2043¹ 366 350 Mac Pool #AR158 & 3,00% 6/1/2043¹ 366 350 Mac Pool #AR158 & 3,00% 6/1/2043¹ 86 56 Mac Pool #AR158 & 3,00% 6/1/2043¹ 86 71 Mac Pool #AR158 & 3,00% 6/1/2043¹ 86 71 Mac Pool #AR158 & 3,00% 6/1/2043¹ 86 71 Mac Pool #BESSS & 1,1/2044¹ 84 77 Mac Pool #BESSS & 1,1/2045¹ 36 55 Mac Pool #BESSS & 1,1/2045¹ 35 50 Mac Pool #BESSSS & 1,1/2045¹ <	Fannie Mae Pool #AE1290 5.00% 2/1/2042 ¹	63	62
Mae Pool #ART512 3.50% 1/1/2043¹	Fannie Mae Pool #MA4570 2.00% 3/1/2042 ¹	9,072	7,488
Mae Pool #ATO412 3.50% 3/1/2043¹ 34 31 Mae Pool #ATO412 3.50% 3/1/2043¹ 168 148 Mae Pool #ATO474 73 0.25% 4/1/2043¹ 17 43 Mae Pool #ATO940 3.50% 4/1/2043¹ 10 83 Mae Pool #ATO940 2.27% 58 /1/2043¹ 10 83 Mae Pool #ATO940 3.00% 6/1/2043¹ 157 129 Mae Pool #ATO940 3.00% 6/1/2043¹ 1,10 1,00 Mae Pool #ATO940 3.00% 6/1/2043¹ 386 350 Mae Pool #ATO92 2.75% 7/1/2043¹ 36 350 Mae Pool #ATO93 3.00% 6/1/2043¹ 86 71 Mae Pool #ATO93 3.00% 1/1/2043¹ 86 71 Mae Pool #ATO93 3.00% 1/1/2043¹ 86 71 Mae Pool #ATO93 3.00% 1/1/2044¹ 56 65 Mae Pool #ATO93 3.00% 1/1/2044¹ 53 343 309 Mae Pool #ATO93 3.50% 1/1/2045¹ 33 309 60 1,76 Mae Pool #ATO93 3.50% 1/1/2045¹ 35 50 Mae Pool #ATO94 3.50% 1/1/2045¹ 35 50 Mae Pool #BES017 3.50% 5/1/2045² 36 55 50 Mae Poo	Fannie Mae Pool #MA4586 2.00% 4/1/2042 ¹	2,498	2,058
Mae Pool #AT0300 3.50% 3.1/2043¹ 34 31 Mae Pool #AT0350 3.25% 41/2043¹ 168 148 Mae Pool #AT0379 3.025% 51/2043¹ 102 83 Mae Pool #AT0740 2.275% 51/2043¹ 102 83 Mae Pool #AT0760 2.275% 51/2043¹ 102 83 Mae Pool #AT088 3.00% 61/2043¹ 2,960 2,595 Mae Pool #AT0716 1.3.50% 61/2043¹ 386 350 Mae Pool #AT0716 1.3.50% 61/2043¹ 69 56 Mae Pool #AUD170 2.275% 71/2043¹ 69 56 Mae Pool #AUD172 2.275% 71/2043¹ 1,706 1,776 Mae Pool #AUD172 2.275% 71/2043¹ 1,906 71 Mae Pool #AUD172 2.275% 71/2043¹ 1,906 1,776 Mae Pool #AUD172 2.275% 71/2044¹ 35 55 Mae Pool #AUD172 3.50% 2/1/2045¹ 343 309 Mae Pool #AUD172 3.50% 2/1/2045¹ 343 309 Mae Pool #BED17 3.50% 2/1/2045¹ 35 50 Mae Pool #BED17 3.50% 2/1/2045¹ 35 50 Mae Pool #BED17 3.50% 2/1/2045¹ 35 50 Mae Pool #BED17 3.50% 2/1/2045¹ </td <td>Fannie Mae Pool #AR1512 3.50% 1/1/2043¹</td> <td>129</td> <td>117</td>	Fannie Mae Pool #AR1512 3.50% 1/1/2043 ¹	129	117
Mae Pool #AT7473 3025% 471/2043¹ 47 43 Mae Pool #AT954 3.50% 471/2043¹ 47 43 Mae Pool #AU062 2.275% 5/1/2043¹ 102 83 Mae Pool #AU062 2.275% 5/1/2043¹ 157 729 Mae Pool #AU3829 3.00% 6/1/2043¹ 1,170 1,067 Mae Pool #AU3829 3.00% 6/1/2043¹ 36 350 Mae Pool #AU1820 2.275% 7/1/2043¹ 36 350 Mae Pool #AU18120 2.275% 7/1/2043¹ 86 71 Mae Pool #AU18120 2.275% 7/1/2043¹ 86 71 Mae Pool #AU18120 2.275% 7/1/2043¹ 86 71 Mae Pool #AU18120 2.275% 7/1/2044¹ 86 71 Mae Pool #AU18120 2.275% 7/1/2044¹ 84 77 Mae Pool #BES01 3.50% 12/1/2044¹ 35 50 Mae Pool #BES01 3.50% 12/1/2044¹ 34 77 Mae Pool #BES01 3.50% 12/1/2045¹ 33 309 Mae Pool #BES01 3.50% 12/1/2045¹ 35 50 Mae Pool #BES01 3.50% 12/1/2045¹ 32 22 Mae Pool #BES01 3.50% 12/1/2045¹ 32 22 Mae Pool #BES01 3.50% 5.1/1/2047¹	Fannie Mae Pool #AT0412 3.50% 3/1/2043 ¹	64	58
Mae Pool #AT3954 3.50% 4.71/2043¹ 47 43 Mae Pool #AT3976 2.275% 5.71/2043¹ 102 83 Mae Pool #AT3969 3.00% 6.71/2043¹ 157 129 Mae Pool #AT3969 3.00% 6.71/2043¹ 2,960 2,595 Mae Pool #AT3161 3.50% 6.71/2043¹ 366 350 Mae Pool #AU312 2.275% 8.71/2043¹ 68 571 Mae Pool #AU312 2.275% 8.71/2043¹ 68 71 Mae Pool #AU312 2.275% 8.71/2043¹ 68 71 Mae Pool #AU312 2.275% 8.71/2043¹ 86 71 Mae Pool #AU312 2.275% 8.71/2044¹ 84 77 Mae Pool #BAS33 3.00% 121/2044¹ 84 77 Mae Pool #BES009 3.50% 121/2044¹ 343 309 Mae Pool #BES009 3.50% 171/2045¹ 343 309 Mae Pool #BES040 3.50% 571/2045¹ 343 309 Mae Pool #BES040 3.50% 571/2047¹ 32 52 Mae Pool #BES040 3.50% 571/	Fannie Mae Pool #AT0300 3.50% 3/1/2043 ¹	34	31
Mae Pool #AT7470 2.275% 5/1/2043¹ 102 83 Mae Pool #AU0626 2.275% 6/1/2043¹ 157 129 Mae Pool #AL3829 3.00% 6/1/2043¹ 1,170 1,050 Mae Pool #AL3829 3.00% 6/1/2043¹ 1,170 1,050 Mae Pool #AU312 2.275% 7/1/2043¹ 69 56 Mae Pool #AU312 2.275% 7/1/2043¹ 69 56 Mae Pool #AU312 2.275% 7/1/2043¹ 86 71 Mae Pool #AU312 2.275% 7/1/2043¹ 86 71 Mae Pool #AU312 2.275% 7/1/2043¹ 86 71 Mae Pool #AU312 2.275% 7/1/2044¹ 84 77 Mae Pool #AU312 3.00% 7/1/2045¹ 84 77 Mae Pool #AU312 3.00% 7/1/2045¹ 33 309 Mae Pool #BE500 7.3.00% 2.1/2045¹ 55 589 Mae Pool #AU312 3.00% 7/1/2045¹ 73 67 Mae Pool #BE501 7.3.00% 2.1/2045¹ 73 67 Mae Pool #BE501 7.3.00% 2.1/2045¹ 73 67 Mae Pool #BE501 7.3.00% 2.1/2047¹ 73 67 Mae Pool #BE501 7.3.00% 2.1/2047¹ 81 70 Mae Pool #BE501 7.3.00% 2.1/2047¹	Fannie Mae Pool #AT7457 3.025% 4/1/2043 ¹	168	148
Mae Pool HAU0626 2.275% 6/1/2043¹ Mae Pool HAT5898 3.00% 6/1/2043¹ Mae Pool HAT5989 3.00% 6/1/2043¹ Mae Pool HAT5989 3.00% 6/1/2043¹ Mae Pool HAT613.329 3.50% 6/1/2043¹ Mae Pool HAT613.275% 6/1/2043¹ Mae Pool HAT618 12.275% 8/1/2043¹ Mae Pool HAU8121 2.275% 8/1/2043¹ Mae Pool HAU8129 3.50% 12/1/2044¹ Mae Pool HAU8129 3.50% 12/1/2044¹ Mae Pool HAU8129 3.50% 12/1/2045¹ Mae Pool HES507 3.50% 12/1/2045¹ Mae Pool HES507 3.50% 2/1/2045¹ Mae Pool HESE07 3.50% 2/1/2047¹ Mae Pool HESE07 3.50% 2/1/2047¹ Mae Pool HESE07 3.50% 2/1/2047¹ Mae Pool HESE07 3.50% 3.1/1/2047¹ Mae Pool HESE07 3.50% 4/1/2047¹ Mae Pool HESE07 3.50% 5/1/2047¹ Mae Pool HESE07 3.50% 5/1/2049¹ Mae Pool HESE07 3.50% 6/1/2049¹ Mae Pool HESE07 3.50% 6/1/2049¹ Mae Pool HESE07 3.50% 6/1/2049¹ M	Fannie Mae Pool #AT3954 3.50% 4/1/2043 ¹	47	43
Mae Pool #AT5898 3.00% 6/1/2043¹ Mae Pool #AU8121 2.275% 7/1/2043¹ Mae Pool #AU8121 2.275% 7/1/2043¹ Mae Pool #AU8121 2.275% 8/1/2043¹ Mae Pool #AU8121 2.275% 8/1/2043¹ Mae Pool #AU8121 2.275% 8/1/2043¹ Mae Pool #AU8120 2.275% 8/1/2043¹ Mae Pool #AU8121 2.275% 8/1/2044¹ Mae Pool #AU8121 2.275% 8/1/2045¹ Mae Pool #AU8121 3.50% 1/1/2045¹ Mae Pool #BE5009 3.50% 1/1/2047¹ Mae Pool #BE5306 2.00% 4/1/2047¹ Mae Pool #BE5306 2.00% 4/1/2047¹ Mae Pool #BE3009 3.50% 1/1/2047¹ Mae Pool #BE3009 3.50% 1/1/2047¹ Mae Pool #BE3009 3.50% 5/1/2047¹ Mae Pool #BE8009 3.50% 5/1/2047¹ Mae Pool #BE8000 3.50% 5/1/2049¹ Mae Pool #BE8000 3.50% 6/1/2049¹ Mae Pool #BE8000 3.50% 6/1/2049¹ Mae Pool #BE8000 3.50% 6/1/2049¹ Mae Pool #BE8000 3.50%	Fannie Mae Pool #AT7470 2.275% 5/1/2043 ¹	102	83
Mae Pool #AL3829 3.50% 6/1/2043¹ 3,70 1,067 Mae Pool #AL7161 3.50% 6/1/2043¹ 69 55 Mae Pool #AUR121 2.275% 7/1/2043¹ 69 75 Mae Pool #AUR121 2.275% 7/1/2043¹ 86 71 Mae Pool #AUR121 2.275% 7/1/2044¹ 1,906 1,776 Mae Pool #AUR129 3.50% 12/1/2044¹ 55 50 Mae Pool #AUR129 3.50% 12/1/2045¹ 343 309 Mae Pool #BES007 3.50% 12/1/2045¹ 343 309 Mae Pool #BES007 3.50% 2/1/2045¹ 35 50 Mae Pool #BES007 3.50% 2/1/2045¹ 35 50 Mae Pool #BES007 3.50% 2/1/2045¹ 37 43 Mae Pool #BES07 3.50% 2/1/2045¹ 38 309 Mae Pool #BES07 3.50% 2/1/2045¹ 38 309 Mae Pool #BES07 3.50% 2/1/2047¹ 32 292 Mae Pool #BES07 3.50% 1/1/2047¹ 36 55 Mae Pool #BES07 3.50% 5/1/2047¹ 36 32 Mae Pool #BES07 3.50% 5/1/2047¹ 33 75 Mae Pool #BER243 3.50% 5/1/2047¹ 38 35 Mae Pool #BH2484 3.50% 5/1/2047¹	Fannie Mae Pool #AU0626 2.275% 6/1/2043 ¹	157	129
Mae Pool #ATT161 3.50% 6/1/2043¹ Mae Pool #AUR120 2.275% 7/1/2043¹ Mae Pool #AUR120 2.275% 7/1/2043¹ Mae Pool #AUR120 2.275% 7/1/2043¹ Mae Pool #AUR1583 4.00% 9/1/2043¹ Mae Pool #AUR1583 3.50% 12/1/2044¹ Mae Pool #AUR1583 3.50% 12/1/2044¹ Mae Pool #AUR1583 3.50% 12/1/2044¹ Mae Pool #BUR168 3.50% 5/12/1/2044¹ Mae Pool #BUR168 3.50% 5/12/1/2044¹ Mae Pool #BUR168 3.50% 5/12/1/2045¹ Mae Pool #BUR168 3.50% 5/1/2045¹ Mae Pool #BUR168 3.50% 5/1/2047¹ Mae Pool #BUR179 3.00% 4/1/2047¹ Mae Pool #BUR179 3.50% 5/1/2047¹ Mae Pool #BUR179 3.50% 5/1/2047¹ Mae Pool #BUR179 3.50% 5/1/2047¹ Mae Pool #BUR188 3.50% 5/1/2047¹ Mae Pool #BUR188 3.50% 5/1/2047¹ Mae Pool #BUR188 3.50% 5/1/2047¹ Mae Pool #BUR189 3.50% 5/1/2048¹ Mae Pool #BUR189 3.50% 5/1/2049¹ Mae Pool #BUR1	Fannie Mae Pool #AT5898 3.00% 6/1/2043 ¹	2,960	2,595
Mae Pool #AU8120 2.275% 7/1/2043¹ Mae Pool #AU8120 2.275% 7/1/2043¹ Mae Pool #AU8120 2.275% 7/1/2043¹ Mae Pool #AU8120 2.275% 8/1/2043¹ Mae Pool #AU821 3.50% 12/1/2044¹ Mae Pool #AU8231 3.50% 12/1/2044¹ Mae Pool #BE5009 3.50% 11/1/2045¹ Mae Pool #BE5009 3.50% 12/1/2045¹ Mae Pool #E5009 3.50% 12/1/2045¹ Mae Pool #E5009 3.50% 11/1/2045¹ Mae Pool #FM9416 3.50% 7/1/2045¹ Mae Pool #FM9416 3.50% 7/1/2045¹ Mae Pool #E5009 3.50% 11/1/2047¹ Mae Pool #BE5009 3.50% 11/1/2047¹ Mae Pool #BE5009 3.50% 11/1/2047¹ Mae Pool #BE5009 3.50% 11/1/2047¹ Mae Pool #BE8740 3.50% 5/1/2047¹ Mae Pool #BE8740 3.50% 5/1/2047¹ Mae Pool #BE8740 3.50% 5/1/2047¹ Mae Pool #BE8742 3.50% 5/1/2047¹ Mae Pool #BE8743 3.50% 5/1/2048¹ Mae Pool #BE8743 3.50% 5/1/2049¹ Mae Pool #BE8743 3.50% 5/1/2049¹ Mae Pool #E75775 2.50% 8/1/2049¹ Mae Pool #E75775 2.50%	Fannie Mae Pool #AL3829 3.50% 6/1/2043 ¹	1,170	1,067
Mae Pool #AU8121 2.275% 8/1/2043¹ 86 71 Mae Pool #AN1583 1.50% 12/1/2044¹ 1,706 1,776 Mae Pool #AN1582 3.50% 12/1/2044¹ 84 77 Mae Pool #BE509 3.50% 11/1/2045¹ 343 309 Mae Pool #BE509 7.3.50% 2/1/2045¹ 655 559 Mae Pool #BE5017 3.50% 2/1/2045¹ 1,596 1,434 Mae Pool #BE504 3.50% 11/1/2046¹ 739 647 Mae Pool #BD2440 3.50% 11/1/2047¹ 325 292 Mae Pool #BD2440 3.50% 11/1/2047¹ 325 292 Mae Pool #BD2440 3.50% 41/1/2047¹ 344 700 Mae Pool #BD2440 3.50% 5/1/2047¹ 40 484 Mae Pool #BD2470 3.50% 5/1/2047¹ 42 38 Mae Pool #BD2470 3.50% 5/1/2047¹ 42 38 Mae Pool #BD2487 3.50% 5/1/2047¹ 36 32 Mae Pool #BD2487 3.50% 5/1/2047¹ 36 32 Mae Pool #BD2487 3.50% 5/1/2047¹ 38 35 Mae Pool #BD2487 3.50% 5/1	Fannie Mae Pool #AT7161 3.50% 6/1/2043 ¹	386	350
Mae Pool #MA1583 4.00% 9/1/2043¹ 1,906 1,776 Mae Pool #X8521 3.50% 12/1/2044¹ 84 77 Mae Pool #X81829 3.50% 12/1/2044¹ 55 50 Mae Pool #BE5009 3.50% 1/1/2045¹ 343 309 Mae Pool #BE5017 3.50% 2/1/2045¹ 655 589 Mae Pool #BE7416 3.50% 7/1/2045¹ 1,596 1,434 Mae Pool #SE317 3.50% 2/1/2045¹ 373 647 Mae Pool #SE376 7.50% 4/1/2047¹ 325 292 Mae Pool #BE7367 2.00% 4/1/2047¹ 325 292 Mae Pool #BE8767 2.00% 4/1/2047¹ 874 760 Mae Pool #BE8767 2.00% 4/1/2047¹ 54 484 Mae Pool #BE8740 3.50% 5/1/2047¹ 48 484 Mae Pool #BE8740 3.50% 5/1/2047¹ 38 75 Mae Pool #BH2848 3.50% 5/1/2047¹ 38 35 Mae Pool #BH2849 3.50% 5/1/2047¹ 38 35 Mae Pool #BH2849 3.50% 5/1/2047¹ 38 35 Mae Pool #BH3610 3.50% 5/1/2047¹ 38 35 Mae Pool #BH2849 3.50% 5/1/2047¹ 38 35 Mae Pool #BH5640 3.50% 6/1/2041² <td>Fannie Mae Pool #AU8120 2.275% 7/1/2043¹</td> <td>69</td> <td>56</td>	Fannie Mae Pool #AU8120 2.275% 7/1/2043 ¹	69	56
Mae Pool #AX8521 3.50% 12/1/2044 ¹ 55 50 Mae Pool #AY1829 3.50% 12/1/2044 ¹ 55 50 Mae Pool #BE5017 3.50% 21/1/2045 ¹ 55 589 Mae Pool #BE5017 3.50% 21/1/2045 ¹ 579 655 589 Mae Pool #FM9416 3.50% 21/1/2045 ¹ 739 6.47 Mae Pool #FM9416 3.50% 21/1/2047 ¹ 325 292 Mae Pool #FM9416 3.50% 11/1/2047 ¹ 325 292 Mae Pool #FM9416 3.50% 11/1/2047 ¹ 325 292 Mae Pool #FS3767 2.00% 41/1/2047 ¹ 874 760 Mae Pool #BE7417 3.00% 41/1/2047 ¹ 874 760 Mae Pool #BE7417 3.00% 41/1/2047 ¹ 4625 576 Mae Pool #BE7417 3.50% 51/1/2047 ¹ 4625 576 Mae Pool #BE7417 3.50% 51/1/2047 ¹ 483 75 Mae Pool #BE8740 3.50% 51/1/2047 ¹ 483 75 Mae Pool #BE8740 3.50% 51/1/2047 ¹ 483 75 Mae Pool #BH2846 3.50% 51/1/2047 ¹ 492 38 Mae Pool #BH2846 3.50% 51/1/2047 ¹ 36 32 Mae Pool #BH2847 3.50% 51/1/2047 ¹ 38 3 35 Mae Pool #BH2847 3.50% 51/1/2047 ¹ 38 3 35 Mae Pool #BH2848 3.50% 51/1/2047 ¹ 38 3 35 Mae Pool #BH2848 3.50% 51/1/2047 ¹ 38 3 35 Mae Pool #BH2849 3.50% 51/1/2047 ¹ 38 3 35 Mae Pool #BH2849 3.50% 51/1/2047 ¹ 39 31 3.380 11,968 Mae Pool #BH3122 4.00% 61/1/2047 ¹ 31 3.380 11,968 Mae Pool #BH3122 4.00% 61/1/2047 ¹ 31 3.380 11,968 Mae Pool #BH305 4.00% 12/1/2047 ¹ 31 3.380 11,968 Mae Pool #BH305 4.00% 12/1/2047 ¹ 31 3.380 11,968 Mae Pool #BH305 4.00% 12/1/2047 ¹ 31 3.380 11,968 Mae Pool #BH505 4.00% 12/1/2047 ¹ 31 3.380 11,968 Mae Pool #BH505 4.00% 12/1/2047 ¹ 31 3.380 11,968 Mae Pool #BH505 4.00% 12/1/2047 ¹ 31 3.380 11,968 Mae Pool #BH505 5.00% 51/1/2047 ¹ 31 3.380 35 Mae Pool #BH505 5.00% 51/1/2047 ¹ 31 3.380 35 Mae Pool #BH505 5.00% 51/1/2047 ¹ 31 3.380 35 Mae Pool #BH5060 4.00% 61/1/2048 ¹ 31 30 30 30 30 30 30 30 30 30 30 30 30 30	Fannie Mae Pool #AU8121 2.275% 8/1/2043 ¹	86	71
Mae Pool #AY1829 3.50% 12/1/2045¹ 55 50 Mae Pool #BE5009 3.50% 1/1/2045¹ 343 309 Mae Pool #BE5007 3.50% 2/1/2045¹ 655 569 Mae Pool #FM9416 3.50% 7/1/2045¹ 1,596 1,434 Mae Pool #ASB310 3.00% 11/1/2046¹ 739 647 Mae Pool #ASB310 3.00% 11/1/2047¹ 325 292 Mae Pool #BM5170 2.00% 4/1/2047¹ 871 7,132 5,624 Mae Pool #BM3000 2.450% 4/1/2047¹ 874 760 484 Mae Pool #BM3000 4.50% 4/1/2047¹ 83 75 562 Mae Pool #BE8740 3.50% 5/1/2047¹ 83 75 Mae Pool #BE8848 3.50% 5/1/2047¹ 83 75 Mae Pool #BE8848 3.50% 5/1/2047¹ 83 75 Mae Pool #BH2848 3.50% 5/1/2047¹ 36 32 Mae Pool #BH3124 4.00% 6/1/2047¹ 36 32 Mae Pool #BH3124 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3124 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3101 3.50% 10/1/2047¹ 38 35 Mae Pool #BH5401 3.50% 5/1/2048¹ 12 14	Fannie Mae Pool #MA1583 4.00% 9/1/2043 ¹	1,906	1,776
Mae Pool #AY1829 3.50% 12/1/2045¹ 55 50 Mae Pool #BE5009 3.50% 1/1/2045¹ 343 309 Mae Pool #BE5007 3.50% 2/1/2045¹ 655 569 Mae Pool #FM9416 3.50% 7/1/2045¹ 1,596 1,434 Mae Pool #ASB310 3.00% 11/1/2046¹ 739 647 Mae Pool #ASB310 3.00% 11/1/2047¹ 325 292 Mae Pool #BM5170 2.00% 4/1/2047¹ 871 7,132 5,624 Mae Pool #BM3000 2.450% 4/1/2047¹ 874 760 484 Mae Pool #BM3000 4.50% 4/1/2047¹ 83 75 562 Mae Pool #BE8740 3.50% 5/1/2047¹ 83 75 Mae Pool #BE8848 3.50% 5/1/2047¹ 83 75 Mae Pool #BE8848 3.50% 5/1/2047¹ 83 75 Mae Pool #BH2848 3.50% 5/1/2047¹ 36 32 Mae Pool #BH3124 4.00% 6/1/2047¹ 36 32 Mae Pool #BH3124 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3124 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3101 3.50% 10/1/2047¹ 38 35 Mae Pool #BH5401 3.50% 5/1/2048¹ 12 14	Fannie Mae Pool #AX8521 3.50% 12/1/2044 ¹	84	77
Mae Pool #BES017 3.50% 2/1/2045¹ 655 589 Mae Pool #FM9416 3.50% 7/1/2045¹ 1,596 1,434 Mae Pool #AS8310 3.00% 11/1/2044¹ 379 647 Mae Pool #BD2440 3.50% 1/1/2047¹ 325 292 Mae Pool #BM1179 3.00% 4/1/2047¹ 7,132 5,624 Mae Pool #BM1179 3.00% 4/1/2047¹ 675 56 Mae Pool #BE8740 3.50% 5/1/2047¹ 83 75 Mae Pool #BE8742 3.50% 5/1/2047¹ 83 75 Mae Pool #BH2848 3.50% 5/1/2047¹ 36 32 Mae Pool #BH2848 3.50% 5/1/2047¹ 36 32 Mae Pool #BH2848 3.50% 5/1/2047¹ 36 32 Mae Pool #BH2849 3.50% 5/1/2047¹ 36 32 Mae Pool #BH2849 3.50% 5/1/2047¹ 38 35 Mae Pool #BH2849 3.50% 5/1/2047¹ 38 35 Mae Pool #BH3841 3.50% 5/1/2047¹ 38 35 Mae Pool #BH2849 3.50% 5/1/2047¹ 33 35 Mae Pool #BH2849 3.50% 5/1/2047¹ 33 35 Mae Pool #BM2941 3.50% 3/1/2048¹ 36 32 Mae Pool #BM2941 3.50% 3/1/2048¹	Fannie Mae Pool #AY1829 3.50% 12/1/2044 ¹	55	50
Mae Pool #FM9416 3.50% 7/1/2045¹ 1,596 1,434 Mae Pool #AS8310 3.00% 11/1/2046¹ 739 647 Mae Pool #BD2440 3.50% 1/1/2047¹ 325 292 Mae Pool #SM767 2.00% 4/1/2047¹ 874 760 Mae Pool #BM1179 3.00% 4/1/2047¹ 625 576 Mae Pool #BM8740 3.50% 5/1/2047¹ 625 576 Mae Pool #BE8742 3.50% 5/1/2047¹ 83 75 Mae Pool #BH2846 3.50% 5/1/2047¹ 42 38 Mae Pool #BH2846 3.50% 5/1/2047¹ 36 32 Mae Pool #BH2847 3.50% 5/1/2047¹ 36 32 Mae Pool #BH2847 3.50% 5/1/2047¹ 38 35 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3132 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3132 4.00% 6/1/2047¹ 38 35 Mae Pool #BH2006 4.00% 12/1/2047¹ 38 35 Mae Pool #BM2006 4.00% 12/1/2048¹ 15 14 Mae Pool #BK5232 4.00% 5/1/2048¹ 36 498 Mae Pool #BK9430 4.00% 8/1/2048¹ 90 86 Mae Pool #BK9741 4.50% 8/1/2048¹	Fannie Mae Pool #BE5009 3.50% 1/1/2045 ¹	343	309
Mae Pool #AS8310 3.00% 11/1/2046¹ 739 647 Mae Pool #BD2440 3.50% 11/1/2047¹ 325 292 Mae Pool #FS3767 2.00% 41/1/2047¹ 7,132 5,624 Mae Pool #MA179 3.00% 41/1/2047¹ 874 760 Mae Pool #BM1779 3.00% 41/1/2047¹ 625 576 Mae Pool #BE8740 3.50% 51/1/2047¹ 83 75 Mae Pool #BB2846 3.50% 51/1/2047¹ 83 75 Mae Pool #BH2848 3.50% 51/1/2047¹ 36 32 Mae Pool #BH2849 3.50% 51/1/2047¹ 36 32 Mae Pool #BH2849 3.50% 51/1/2047¹ 38 35 Mae Pool #BH2849 3.50% 51/1/2047¹ 38 35 Mae Pool #BH2849 3.50% 51/1/2047¹ 38 35 Mae Pool #BH2840 3.50% 51/1/2047¹ 38 35 Mae Pool #BH290 3.50% 51/1/2047¹ 38 35 Mae Pool #BH200 6.400% 11/1/2047¹ 38 35 Mae Pool #BH200 6.400% 11/1/2048¹ 15 14 Mae Pool #BK5232 2.00% 51/1/2048¹ 36 36 Mae Pool #BK5232 2.00% 51/1/2048¹ 36 36 Mae Pool #BK761 4.50% 8/1/2048¹	Fannie Mae Pool #BE5017 3.50% 2/1/2045 ¹	655	589
Mae Pool #BD2440 3.50% 1/1/2047¹ 325 292 Mae Pool #FS3767 2.00% 4/1/2047¹ 7,132 5,624 Mae Pool #BM1179 3.00% 4/1/2047¹ 625 576 Mae Pool #BB8740 3.50% 5/1/2047¹ 625 576 Mae Pool #BB8740 3.50% 5/1/2047¹ 83 75 Mae Pool #BB12846 3.50% 5/1/2047¹ 42 38 Mae Pool #BH2848 3.50% 5/1/2047¹ 36 32 Mae Pool #BH2848 3.50% 5/1/2047¹ 38 35 Mae Pool #BH2847 3.50% 5/1/2047¹ 38 35 Mae Pool #BH2847 3.50% 5/1/2047¹ 38 35 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH31515 4.00% 12/1/2047¹ 90 337 Mae Pool #BH35015 4.00% 12/1/2048¹ 13 11,96 Mae Pool #BH4501 3.50% 3/1/2048¹ 406 365 Mae Pool #BK5040 4.00% 6/1/2048¹ 727 676 Mae Pool #BK6840 4.00% 6/1/2048¹ 727 676 Mae Pool #BK6840 4.00% 6/1/2048¹ 126 1,184 Mae Pool #BK6840 4.00% 6/1/2048¹ 126 1,184 Mae Pool #BK6840 4.00% 6/1	Fannie Mae Pool #FM9416 3.50% 7/1/2045 ¹	1,596	1,434
Mae Pool #FS3767 2.00% 4/1/2047¹ 7,132 5,624 Mae Pool #BM1179 3.00% 4/1/2047¹ 874 760 Mae Pool #BM3002 4.50% 4/1/2047¹ 625 576 Mae Pool #BE8740 3.50% 5/1/2047¹ 540 484 Mae Pool #BE8742 3.50% 5/1/2047¹ 83 75 Mae Pool #BH2846 3.50% 5/1/2047¹ 42 38 Mae Pool #BH2848 3.50% 5/1/2047¹ 19 17 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3015 4.00% 12/1/2047¹ 38 35 Mae Pool #BJ5015 4.00% 12/1/2047¹ 38 35 Mae Pool #BJ5015 4.00% 12/1/2047¹ 38 35 Mae Pool #BJ5015 4.00% 12/1/2048¹ 15 14 Mae Pool #BK5823 2.00% 5/1/2048¹ 15 14 Mae Pool #BK6840 4.00% 12/1/2048¹ 19 86 Mae Pool #BK734 3.00% 8/1/2048¹ 19 86 Mae Pool #BK6874 3.50% 8/1/2048¹ 19 86 Mae Pool #BK6800 3.50% 5/1/2049¹	Fannie Mae Pool #AS8310 3.00% 11/1/2046 ¹	739	647
Mae Pool #BM1179 3.00% 4/1/2047¹ 874 760 Mae Pool #MA3002 4.50% 4/1/2047¹ 625 576 Mae Pool #BE8740 3.50% 5/1/2047¹ 883 75 Mae Pool #BE8742 3.50% 5/1/2047¹ 482 38 Mae Pool #BH2846 3.50% 5/1/2047¹ 42 38 Mae Pool #BH2847 3.50% 5/1/2047¹ 19 17 Mae Pool #BH2847 3.50% 5/1/2047¹ 19 17 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3102 4.00% 6/1/2047¹ 38 35 Mae Pool #BM5015 4.00% 12/1/2047¹ 900 837 Mae Pool #BM2006 4.00% 1/1/2048¹ 15 14 Mae Pool #BM5203 2.4.00% 6/1/2048¹ 15 14 Mae Pool #BK5232 4.00% 5/1/2048¹ 536 498 Mae Pool #BK5232 4.00% 5/1/2048¹ 727 676 Mae Pool #BK5232 4.00% 5/1/2048¹ 192 178 Mae Pool #BK5232 5.00% 5/1/2048¹ 192 178 Mae Pool #BK5232 5.50% 5/1/2049¹ 1,87 1,87 Mae Pool #BK5232 5.50% 5/1/2049¹ 1,87 3,89 Mae Pool #FM3280 3.50% 5/1/2049¹ </td <td>Fannie Mae Pool #BD2440 3.50% 1/1/2047¹</td> <td>325</td> <td>292</td>	Fannie Mae Pool #BD2440 3.50% 1/1/2047 ¹	325	292
Mae Pool #BM1179 3.00% 4/1/2047¹ 874 760 Mae Pool #MA3002 4.50% 4/1/2047¹ 625 576 Mae Pool #BE8740 3.50% 5/1/2047¹ 83 75 Mae Pool #BE8742 3.50% 5/1/2047¹ 42 38 Mae Pool #BH2846 3.50% 5/1/2047¹ 42 38 Mae Pool #BH2848 3.50% 5/1/2047¹ 19 17 Mae Pool #BH2847 3.50% 5/1/2047¹ 36 32 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3101 3.50% 10/1/2047¹ 13,380 11,968 Mae Pool #BBM2006 4.00% 11/1/2048¹ 15 14 Mae Pool #BM2006 4.00% 11/1/2048¹ 15 14 Mae Pool #BK5232 4.00% 5/1/2048¹ 36 36 Mae Pool #BK5232 4.00% 5/1/2048¹ 536 498 Mae Pool #BK5232 4.00% 5/1/2048¹ 727 676 Mae Pool #BK5232 4.00% 5/1/2048¹ 90 86 Mae Pool #BK5232 5.00% 5/1/2048¹ 192 178 Mae Pool #BK5235 5.00% 5/1/2049¹ 1,86 3,22 Mae Pool #BK5235 5.00% 5/1/2049¹ 3,12 3,80 Mae Pool #BK9328 5.50% 6/1/2049¹ 3,12 3,80 Mae Pool #BK938 3.50% 6/	Fannie Mae Pool #FS3767 2.00% 4/1/2047 ¹	7,132	5,624
Mae Pool #BE8740 3.50% 5/1/2047¹ 540 484 Mae Pool #BE8742 3.50% 5/1/2047¹ 83 75 Mae Pool #BH2846 3.50% 5/1/2047¹ 42 38 Mae Pool #BH2848 3.50% 5/1/2047¹ 19 17 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3112 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3015 4.00% 12/1/2047¹ 900 837 Mae Pool #BM2006 4.00% 1/1/2048¹ 15 14 Mae Pool #BM5015 5.00% 5/1/2048¹ 406 365 Mae Pool #BK5232 4.00% 5/1/2048¹ 406 365 Mae Pool #BK5232 4.00% 5/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 90 86 Mae Pool #BK9743 5.00% 5/1/2048¹ 1,83 1,895 Mae Pool #BK9743 4.00% 8/1/2048¹ 1,262 1,184 Mae Pool #BK9761 4.50% 8/1/2049¹ 1,87 1,895 Mae Pool #BM280 3.50% 5/1/2049¹ 421 378 Mae Pool #BM3280 3.50% 5/1/2049¹ 1,153 1,031 Mae Pool #BM6708 3.50% 6/	Fannie Mae Pool #BM1179 3.00% 4/1/2047 ¹	874	
Mae Pool #BE8742 3.50% 5/1/2047¹ 83 75 Mae Pool #BH2846 3.50% 5/1/2047¹ 36 32 Mae Pool #BH2847 3.50% 5/1/2047¹ 19 17 Mae Pool #BH2847 3.50% 5/1/2047¹ 19 17 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH3101 3.50% 10/1/2047¹ 13,380 11,968 Mae Pool #BH25015 4.00% 12/1/2047¹ 900 837 Mae Pool #BM2006 4.00% 1/1/2048¹ 15 14 Mae Pool #BK5232 4.00% 5/1/2048¹ 406 365 Mae Pool #BK6840 4.00% 6/1/2048¹ 727 676 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #BK9761 4.50% 8/1/2048¹ 126 1,184 Mae Pool #BK9761 3.50% 6/1/2049¹ 1,87 378 Mae Pool #BK9783 5.50% 6/1/2049¹ 1,87 378 Mae Pool #BK9783 5.50% 6/1/2049¹ 1,87 378 Mae Pool #FM1062 3.50% 6/1/2049¹ 1,153 1,93 Mae Pool #BK9783 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BK9783 3.50% 6/1/2049¹ 3,29 3,29 Mae Pool #BK9	Fannie Mae Pool #MA3002 4.50% 4/1/2047 ¹	625	576
Mae Pool #BH2846 3.50% 5/1/2047¹ 42 38 Mae Pool #BH2848 3.50% 5/1/2047¹ 36 32 Mae Pool #BH2847 3.50% 5/1/2047¹ 19 17 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH4101 3.50% 10/1/2047¹ 900 837 Mae Pool #BJ5015 4.00% 12/1/2047¹ 900 837 Mae Pool #BJ4001 3.50% 3/1/2048¹ 15 14 Mae Pool #BM2006 4.00% 1/1/2048¹ 406 365 Mae Pool #BK5232 4.00% 5/1/2048¹ 536 498 Mae Pool #BK9743 4.00% 8/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 192 178 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #BC92850 4.00% 12/1/2048¹ 1,262 1,184 Mae Pool #BC92850 4.00% 12/1/2049¹ 1,262 1,184 Mae Pool #FM3280 3.50% 5/1/2049¹ 4,349 3,922 Mae Pool #FM1062 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BN6708 3.50% 6/1/2049¹ 5,593 5,034 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 <t< td=""><td>Fannie Mae Pool #BE8740 3.50% 5/1/2047¹</td><td>540</td><td>484</td></t<>	Fannie Mae Pool #BE8740 3.50% 5/1/2047 ¹	540	484
Mae Pool #BH2848 3.50% 5/1/2047¹ 36 32 Mae Pool #BH2847 3.50% 5/1/2047¹ 19 17 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH4101 3.50% 10/1/2047¹ 90 837 Mae Pool #BJ5015 4.00% 12/1/2047¹ 90 837 Mae Pool #BJ8006 4.00% 1/1/2048¹ 15 14 Mae Pool #BJ4901 3.50% 3/1/2048¹ 406 365 Mae Pool #BK5232 4.00% 5/1/2048¹ 536 498 Mae Pool #BK9743 4.00% 8/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 90 86 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #BF0320 5.50% 1/1/2048¹ 192 178 Mae Pool #BF0320 5.50% 1/1/2048¹ 90 86 Mae Pool #BF0320 5.50% 6/1/2049¹ 1,87 1,88 Mae Pool #BF0320 5.50% 6/1/2049¹ 421 378 Mae Pool #BN6708 3.50% 6/1/2049¹ 421 378 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,082 971 Mae Pool #BN6708 3.50% 6/1/2049¹ 3,29 3,29 Mae Pool #BN6708 3.50% 6	Fannie Mae Pool #BE8742 3.50% 5/1/2047 ¹	83	75
Mae Pool #BH2847 3.50% 5/1/2047¹ 19 17 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH4101 3.50% 10/1/2047¹ 13,380 11,968 Mae Pool #BB2006 4.00% 12/1/2047¹ 900 837 Mae Pool #BM2006 4.00% 11/1/2048¹ 15 14 Mae Pool #BB4901 3.50% 3/1/2048¹ 406 365 Mae Pool #BK5232 4.00% 5/1/2048¹ 536 498 Mae Pool #BK6840 4.00% 6/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 90 86 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #BF0320 5.50% 1/1/2049¹ 1,262 1,184 Mae Pool #BF0320 5.50% 1/1/2049¹ 1,873 1,895 Mae Pool #BM3280 3.50% 5/1/2049¹ 421 378 Mae Pool #BM50780 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BM50780 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BM4413 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #CA4151 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #FS3745 2.00% 8/1/2050¹ 9,045 7,073 <t< td=""><td>Fannie Mae Pool #BH2846 3.50% 5/1/2047¹</td><td>42</td><td>38</td></t<>	Fannie Mae Pool #BH2846 3.50% 5/1/2047 ¹	42	38
Mae Pool #BH2847 3.50% 5/1/2047¹ 19 17 Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH4101 3.50% 10/1/2047¹ 13,380 11,968 Mae Pool #BB2006 4.00% 12/1/2047¹ 900 837 Mae Pool #BM2006 4.00% 11/1/2048¹ 15 14 Mae Pool #BB4901 3.50% 3/1/2048¹ 406 365 Mae Pool #BK5232 4.00% 5/1/2048¹ 536 498 Mae Pool #BK6840 4.00% 6/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 90 86 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #BF0320 5.50% 1/1/2049¹ 1,262 1,184 Mae Pool #BF0320 5.50% 1/1/2049¹ 1,873 1,895 Mae Pool #BM3280 3.50% 5/1/2049¹ 421 378 Mae Pool #BM50780 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BM50780 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BM4413 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #CA4151 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #FS3745 2.00% 8/1/2050¹ 9,045 7,073 <t< td=""><td>Fannie Mae Pool #BH2848 3.50% 5/1/2047¹</td><td>36</td><td>32</td></t<>	Fannie Mae Pool #BH2848 3.50% 5/1/2047 ¹	36	32
Mae Pool #BH3122 4.00% 6/1/2047¹ 38 35 Mae Pool #BH4101 3.50% 10/1/2047¹ 13,380 11,968 Mae Pool #BJ5015 4.00% 12/1/2047¹ 900 837 Mae Pool #BM2006 4.00% 1/1/2048¹ 15 14 Mae Pool #BK5232 4.00% 5/1/2048¹ 406 365 Mae Pool #BK5232 4.00% 5/1/2048¹ 536 498 Mae Pool #BK9743 4.00% 8/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 90 86 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #BF0320 5.50% 1/1/2049¹ 1,873 1,895 Mae Pool #FM3280 3.50% 5/1/2049¹ 4,249 3,922 Mae Pool #BN6708 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BN8708 3.50% 6/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 8/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2049¹ 3,129 2,806 Mae Pool #FN1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #FN1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146	Fannie Mae Pool #BH2847 3.50% 5/1/2047 ¹	19	
Mae Pool #BJ5015 4.00% 12/1/2047¹ 900 837 Mae Pool #BM2006 4.00% 1/1/2048¹ 15 14 Mae Pool #BJ4901 3.50% 3/1/2048¹ 406 365 Mae Pool #BK5232 4.00% 5/1/2048¹ 536 498 Mae Pool #BK6840 4.00% 6/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 192 178 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #CA2850 4.00% 12/1/2048¹ 1,262 1,184 Mae Pool #BR9320 5.50% 1/1/2049¹ 1,873 1,895 Mae Pool #FM3280 3.50% 5/1/2049¹ 4,349 3,922 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BN8411 3.50% 8/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #FM1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #CA6593 2.50% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #BH3122 4.00% 6/1/2047 ¹	38	35
Mae Pool #BJ5015 4.00% 12/1/2047¹ 900 837 Mae Pool #BM2006 4.00% 1/1/2048¹ 15 14 Mae Pool #BJ4901 3.50% 3/1/2048¹ 406 365 Mae Pool #BK5232 4.00% 5/1/2048¹ 536 498 Mae Pool #BK6840 4.00% 6/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 192 178 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #CA2850 4.00% 12/1/2048¹ 1,262 1,184 Mae Pool #BR93280 3.50% 5/1/2049¹ 1,873 1,895 Mae Pool #FM3280 3.50% 5/1/2049¹ 4,349 3,922 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BN8411 3.50% 8/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #FM1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #CA6593 2.50% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #BH4101 3.50% 10/1/2047 ¹	13,380	11,968
Mae Pool #BM2006 4.00% 1/1/2048¹ 15 14 Mae Pool #BJ4901 3.50% 3/1/2048¹ 406 365 Mae Pool #BK5232 4.00% 5/1/2048¹ 536 498 Mae Pool #BK6840 4.00% 6/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 192 178 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #BF0320 5.50% 1/1/2048¹ 1,262 1,184 Mae Pool #BF0320 5.50% 5/1/2049¹ 1,873 1,895 Mae Pool #FM1062 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BJ8411 3.50% 8/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #CA5968 2.50% 6/1/2050¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #CA6593 2.50% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #BJ5015 4.00% 12/1/2047 ¹	900	
Mae Pool #BJ4901 3.50% 3/1/2048¹ 406 365 Mae Pool #BK5232 4.00% 5/1/2048¹ 536 498 Mae Pool #BK6840 4.00% 6/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 192 178 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #BF0320 5.50% 1/1/2048¹ 1,262 1,184 Mae Pool #BF0320 5.50% 1/1/2049¹ 1,873 1,895 Mae Pool #FM1062 3.50% 6/1/2049¹ 421 378 Mae Pool #BN6708 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BJ8411 3.50% 8/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #CA5968 2.50% 6/1/2050¹ 3,129 2,806 Mae Pool #FS3745 2.00% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #BM2006 4.00% 1/1/2048 ¹		
Mae Pool #BK5232 4.00% 5/1/2048¹ 536 498 Mae Pool #BK6840 4.00% 6/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 192 178 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #CA2850 4.00% 12/1/2048¹ 1,262 1,184 Mae Pool #BF0320 5.50% 1/1/2049¹ 1,873 1,895 Mae Pool #FM3280 3.50% 5/1/2049¹ 421 378 Mae Pool #FM1062 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BJ8411 3.50% 8/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #FM1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #CA5968 2.50% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #BJ4901 3.50% 3/1/2048 ¹		
Mae Pool #BK6840 4.00% 6/1/2048¹ 727 676 Mae Pool #BK9743 4.00% 8/1/2048¹ 192 178 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #CA2850 4.00% 12/1/2048¹ 1,262 1,184 Mae Pool #BF0320 5.50% 1/1/2049¹ 1,873 1,895 Mae Pool #FM1062 3.50% 6/1/2049¹ 421 378 Mae Pool #BN6708 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BJ8411 3.50% 8/1/2049¹ 1,031 1,031 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #FM1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #FCA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #CA6593 2.50% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #BK5232 4.00% 5/1/2048 ¹	536	498
Mae Pool #BK9743 4.00% 8/1/2048¹ 192 178 Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #CA2850 4.00% 12/1/2048¹ 1,262 1,184 Mae Pool #BF0320 5.50% 1/1/2049¹ 1,873 1,895 Mae Pool #FM3280 3.50% 5/1/2049¹ 421 378 Mae Pool #FM1062 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BJ8411 3.50% 8/1/2049¹ 1,153 1,031 Mae Pool #CA4151 3.50% 9/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #CA5968 2.50% 6/1/2050¹ 3,129 2,806 Mae Pool #FS3745 2.00% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #BK6840 4.00% 6/1/2048 ¹		676
Mae Pool #BK9761 4.50% 8/1/2048¹ 90 86 Mae Pool #CA2850 4.00% 12/1/2048¹ 1,262 1,184 Mae Pool #BF0320 5.50% 1/1/2049¹ 1,873 1,895 Mae Pool #FM3280 3.50% 5/1/2049¹ 421 378 Mae Pool #FM1062 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BJ8411 3.50% 8/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #CA5968 2.50% 6/1/2050¹ 3,129 2,806 Mae Pool #FS3745 2.00% 8/1/2050¹ 1,389 1,146 Mae Pool #CA6593 2.50% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #BK9743 4.00% 8/1/2048 ¹		
Mae Pool #CA2850 4.00% 12/1/2048¹ 1,262 1,184 Mae Pool #BF0320 5.50% 1/1/2049¹ 1,873 1,895 Mae Pool #FM3280 3.50% 5/1/2049¹ 421 378 Mae Pool #FM1062 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BJ8411 3.50% 8/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #FM1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #FS3745 2.00% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #BK9761 4.50% 8/1/2048 ¹		
Mae Pool #BF0320 5.50% 1/1/2049¹ 1,873 1,873 Mae Pool #FM3280 3.50% 5/1/2049¹ 421 378 Mae Pool #FM1062 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BJ8411 3.50% 8/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #FM1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #FS3745 2.00% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #CA2850 4.00% 12/1/2048 ¹		
Mae Pool #FM3280 3.50% 5/1/2049¹ 421 378 Mae Pool #FM1062 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BJ8411 3.50% 8/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #FM1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #FS3745 2.00% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #BF0320 5.50% 1/1/2049 ¹		
Mae Pool #FM1062 3.50% 6/1/2049¹ 4,349 3,922 Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BJ8411 3.50% 8/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #FM1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #FS3745 2.00% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #FM3280 3.50% 5/1/2049 ¹		
Mae Pool #BN6708 3.50% 6/1/2049¹ 1,153 1,031 Mae Pool #BJ8411 3.50% 8/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #FM1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #CA6593 2.50% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #FM1062 3.50% 6/1/2049 ¹		
Mae Pool #BJ8411 3.50% 8/1/2049¹ 1,082 971 Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #FM1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #FS3745 2.00% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #BN6708 3.50% 6/1/2049 ¹		
Mae Pool #CA4151 3.50% 9/1/2049¹ 5,593 5,034 Mae Pool #FM1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #FS3745 2.00% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #BJ8411 3.50% 8/1/2049 ¹	·	
Mae Pool #FM1443 3.50% 9/1/2049¹ 3,129 2,806 Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #FS3745 2.00% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466	Fannie Mae Pool #CA4151 3.50% 9/1/2049 ¹	•	
Mae Pool #CA5968 2.50% 6/1/2050¹ 1,389 1,146 Mae Pool #FS3745 2.00% 8/1/2050¹ 9,045 7,073 Mae Pool #CA6593 2.50% 8/1/2050¹ 4,207 3,466			
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Mae Pool #CA6593 2.50% 8/1/2050 ¹ 4,207 3,466	Fannie Mae Pool #FS3745 2.00% 8/1/2050 ¹		
		·	
1 1			_
Mae Pool #CA7052 3.00% 9/1/2050 ¹ 554 472	Fannie Mae Pool #CA7052 3.00% 9/1/2050 ¹		

Mortgage-backed obligations (continued) Federal agency mortgage-backed obligations (continued)	Principal amount (000)	Value (000)
Fannie Mae Pool #CA7737 2.50% 11/1/2050 ¹ Fannie Mae Pool #CA8108 2.00% 12/1/2050 ¹	USD41,574	\$34,114
Fannie Mae Pool #MA4208 2.00% 12/1/2050 Fannie Mae Pool #MA4208 2.00% 12/1/2050 ¹	14,384 946	11,258 737
Fannie Mae Pool #CA8044 2.50% 12/1/2050 ¹ Fannie Mae Pool #MA4237 2.00% 1/1/2051 ¹	29,608 834	24,203
		650
Fannie Mae Pool #CA8862 2.50% 1/1/2051 ¹	33,293	27,330
Fannie Mae Pool #CA8820 2.00% 2/1/2051 ¹	29,311	22,940
Fannie Mae Pool #FM6112 2.50% 2/1/2051 ¹	30,409	24,858
Fannie Mae Pool #CA8828 2.50% 2/1/2051 ¹	28,592	23,537
Fannie Mae Pool #CB0290 2.00% 4/1/2051 ¹	6,336	4,941
Fannie Mae Pool #MA4305 2.00% 4/1/2051 ¹	45	35
Fannie Mae Pool #CB0041 3.00% 4/1/2051 ¹	5,545	4,760
Fannie Mae Pool #BR1035 2.00% 5/1/2051 ¹	26	20
Fannie Mae Pool #CB0457 2.50% 5/1/2051 ¹	4,994	4,082
Fannie Mae Pool #CB0737 3.00% 6/1/2051 ¹	7,899	6,699
Fannie Mae Pool #CB0850 3.00% 6/1/2051 ¹	5,106	4,341
Fannie Mae Pool #FS3744 2.00% 7/1/2051 ¹	26,708	20,865
Fannie Mae Pool #FM7900 2.50% 7/1/2051 ¹	2,179	1,791
Fannie Mae Pool #FM9330 3.00% 7/1/2051 ¹	32,002	27,164
Fannie Mae Pool #CB1527 2.50% 9/1/2051 ¹	37,569	30,654
Fannie Mae Pool #FM8981 3.00% 10/1/2051 ¹	30,651	25,993
Fannie Mae Pool #FS4628 3.00% 10/1/2051 ¹	7,767	6,603
Fannie Mae Pool #MA4465 2.00% 11/1/2051 ¹	3,020	2,341
Fannie Mae Pool #FS0965 2.00% 11/1/2051 ¹	205	161
Fannie Mae Pool #FM9492 2.50% 11/1/2051 ¹	11,470	9,445
Fannie Mae Pool #FM9694 2.50% 11/1/2051 ¹	5,392	4,462
Fannie Mae Pool #FS0433 2.50% 12/1/2051 ¹	32,848	27,342
Fannie Mae Pool #FM9804 2.50% 12/1/2051 ¹	5,908	4,879
Fannie Mae Pool #CB2286 2.50% 12/1/2051 ¹	5,814	4,762
Fannie Mae Pool #FM9976 3.00% 12/1/2051 ¹	8,104	6,975
Fannie Mae Pool #CB2544 3.00% 1/1/2052 ¹	17,018	14,495
Fannie Mae Pool #BV3080 2.00% 2/1/2052 ¹	34,182	26,479
Fannie Mae Pool #BV3076 2.00% 2/1/2052 ¹	10,266	7,951
Fannie Mae Pool #CB2765 2.00% 2/1/2052 ¹	8,520	6,633
Fannie Mae Pool #MA4547 2.00% 2/1/2052 ¹	2,222	1,720
Fannie Mae Pool #CB2870 2.50% 2/1/2052 ¹	470	381
Fannie Mae Pool #FS0647 3.00% 2/1/2052 ¹	1,468	1,258
Fannie Mae Pool #BV3101 2.00% 3/1/2052 ¹	1,808	1,399
Fannie Mae Pool #MA4562 2.00% 3/1/2052 ¹	894	692
Fannie Mae Pool #FS1742 2.00% 3/1/2052 ¹	885	685
Fannie Mae Pool #BU8882 4.00% 3/1/2052 ¹	5,898	5,364
Fannie Mae Pool #CB4119 4.00% 7/1/2052 ¹	85,332	77,605
Fannie Mae Pool #MA4711 5.50% 7/1/2052 ¹	434	428
Fannie Mae Pool #CB4418 5.50% 8/1/2052 ¹	469	462
Fannie Mae Pool #BW9206 5.50% 8/1/2052 ¹	218	220
Fannie Mae Pool #CB4852 4.50% 10/1/2052 ¹	22,094	20,700
Fannie Mae Pool #BW1289 5.50% 10/1/2052 ¹	3,527	3,482
Fannie Mae Pool #BW1243 5.50% 10/1/2052 ¹	3,191	3,150
Fannie Mae Pool #BX1223 5.50% 10/1/2052 ¹	452	446
Fannie Mae Pool #BX1488 5.50% 10/1/2052 ¹	434	434
Fannie Mae Pool #CB5020 5.50% 10/1/2052 ¹	70	69
Fannie Mae Pool #FS3256 6.00% 11/1/2052 ¹	83	84
Fannie Mae Pool #MA4842 5.50% 12/1/2052 ¹	4,786	4,712
Fannie Mae Pool #BX5662 4.00% 1/1/2053 ¹	730	663
	730	000

bonds, notes & other dept instruments (continued)		
Mortgage-backed obligations (continued)	Principal amount	Value
Federal agency mortgage-backed obligations (continued)	(000)	(000)
Fannie Mae Pool #MA4894 6.00% 1/1/2053 ¹	USD53,234	\$ 53,400
Fannie Mae Pool #BX5931 6.00% 1/1/2053 ¹	4,042	4,057
Fannie Mae Pool #MA4919 5.50% 2/1/2053 ¹	10,068	9,923
Fannie Mae Pool #BX4108 5.50% 2/1/2053 ¹	748	737
Fannie Mae Pool #BX5097 5.50% 2/1/2053 ¹	672	662
Fannie Mae Pool #FS3759 6.00% 2/1/2053 ¹	10,481	10,656
Fannie Mae Pool #MA4920 6.00% 2/1/2053 ¹	1,800	1,804
Fannie Mae Pool #FS4191 5.50% 3/1/2053 ¹	1,959	1,932
Fannie Mae Pool #BX8835 5.50% 3/1/2053 ¹	887	874
Fannie Mae Pool #BX7779 5.50% 3/1/2053 ¹	856	845
Fannie Mae Pool #BX8514 5.50% 3/1/2053 ¹	761	751
Fannie Mae Pool #BX8389 5.50% 3/1/2053 ¹	728	717
Fannie Mae Pool #BX9427 5.50% 3/1/2053 ¹	274	270
Fannie Mae Pool #MA4941 5.50% 3/1/2053 ¹	45	44
Fannie Mae Pool #MA4942 6.00% 3/1/2053 ¹	904	906
Fannie Mae Pool #BX8781 6.00% 3/1/2053 ¹	378	380
Fannie Mae Pool #BY2249 4.00% 4/1/2053 ¹	810	737
Fannie Mae Pool #MA4993 4.00% 4/1/2053 ¹	625	568
Fannie Mae Pool #BX9358 4.00% 4/1/2053 ¹	186	169
Fannie Mae Pool #BX9041 5.00% 4/1/2053 ¹	95	92
Fannie Mae Pool #MA4979 5.50% 4/1/2053 ¹	18,655	18,372
Fannie Mae Pool #BY2795 5.50% 4/1/2053 ¹	568	560
Fannie Mae Pool #MA4980 6.00% 4/1/2053 ¹	24,014	24,087
Fannie Mae Pool #BX8415 6.00% 4/1/2053 ¹	196	197
Fannie Mae Pool #BW5278 6.00% 4/1/2053 ¹	143	143
Fannie Mae Pool #CB6106 6.50% 4/1/2053 ¹	5,978	6,138
Fannie Mae Pool #FS5335 4.00% 5/1/2053 ¹	316	287
Fannie Mae Pool #MA5027 4.00% 5/1/2053 ¹	173	157
Fannie Mae Pool #CB6303 4.50% 5/1/2053 ¹	117,188	109,818
Fannie Mae Pool #MA5008 4.50% 5/1/2053 ¹	4,068	3,812
Fannie Mae Pool #MA5009 5.00% 5/1/2053 ¹	229,038	220,545
Fannie Mae Pool #FS4563 5.00% 5/1/2053 ¹	4,433	4,273
Fannie Mae Pool #MA5010 5.50% 5/1/2053 ¹	6,377	6,278
Fannie Mae Pool #BY0849 5.50% 5/1/2053 ¹	39	39
Fannie Mae Pool #MA5011 6.00% 5/1/2053 ¹	35,515	35,595
Fannie Mae Pool #MA5038 5.00% 6/1/2053 ¹	25,697	24,756
Fannie Mae Pool #MA5039 5.50% 6/1/2053 Fannie Mae Pool #MA5039 5.50% 6/1/2050 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200 6/1/200		
	46,098	45,384
Fannie Mae Pool #FS5192 5.50% 6/1/2053 ¹ Fannie Mae Pool #BY3521 5.50% 6/1/2053 ¹	5,642 929	5,566 915
Fannie Mae Pool #MA5040 6.00% 6/1/2053 ¹	71,643	71,806
Fannie Mae Pool #CB6485 6.00% 6/1/2053 ¹	14,634	14,704
Fannie Mae Pool #FS4932 6.00% 6/1/2053 ¹	9,959	10,023
Fannie Mae Pool #CB6486 6.00% 6/1/2053 ¹	8,972	9,016
Fannie Mae Pool #CB6465 6.00% 6/1/2053 ¹	6,592	6,635
Fannie Mae Pool #FS4775 6.00% 6/1/2053 ¹	106	106
Fannie Mae Pool #CB6491 6.50% 6/1/2053 ¹	5,957	6,115
Fannie Mae Pool #CB6490 6.50% 6/1/2053 ¹	2,043	2,083
Fannie Mae Pool #CB6468 6.50% 6/1/2053 ¹	1,546	1,577
Fannie Mae Pool #FS7823 2.00% 7/1/2053 ¹	4,479	3,466
Fannie Mae Pool #CB6713 4.00% 7/1/2053 ¹	619	562
Fannie Mae Pool #CB6719 4.50% 7/1/2053 ¹	6,969	6,529
Fannie Mae Pool #BY6763 5.00% 7/1/2053 ¹	581	560
Fannie Mae Pool #BU4112 5.00% 7/1/2053 ¹	95	92
Fannie Mae Pool #MA5072 5.50% 7/1/2053 ¹	47,829	47,074

bonds, notes & other debt instruments (continued)		
Mortgage-backed obligations (continued)	Principal amount	Value
Federal agency mortgage-backed obligations (continued)	(000)	(000)
Fannie Mae Pool #FS5343 6.00% 7/1/2053 ¹	USD48,710	\$48,908
Fannie Mae Pool #MA5073 6.00% 7/1/2053 ¹	198	198
Fannie Mae Pool #AS0745 3.50% 8/1/2053 ¹	802	699
Fannie Mae Pool #BX4568 4.00% 8/1/2053 ¹	864	785
Fannie Mae Pool #MA5127 4.00% 8/1/2053 ¹	321	292
Fannie Mae Pool #CB6853 4.50% 8/1/2053 ¹	10,687	10,013
Fannie Mae Pool #MA5107 5.50% 8/1/2053 ¹	57,703	56,802
Fannie Mae Pool #BY8293 6.00% 8/1/2053 ¹	3,678	3,687
Fannie Mae Pool #MA5135 4.00% 9/1/2053 ¹	262	238
Fannie Mae Pool #MA5136 4.50% 9/1/2053 ¹	50,838	47,631
Fannie Mae Pool #FS5769 6.00% 9/1/2053 ¹	16,665	16,735
Fannie Mae Pool #CB7122 6.00% 9/1/2053 ¹	4,615	4,624
Fannie Mae Pool #MA5177 4.00% 10/1/2053 ¹	1,992	1,809
Fannie Mae Pool #MA5166 6.00% 10/1/2053 ¹	44,790	44,872
Fannie Mae Pool #MA5207 4.00% 11/1/2053 ¹	545	495
Fannie Mae Pool #MA5190 5.50% 11/1/2053 ¹	32,909	32,390
Fannie Mae Pool #MA5191 6.00% 11/1/2053 ¹	18,518	18,553
Fannie Mae Pool #CB7438 6.00% 11/1/2053 ¹	5,093	5,116
Fannie Mae Pool #CB7480 6.00% 11/1/2053 ¹	3,553	3,570
Fannie Mae Pool #MA5215 5.50% 12/1/2053 ¹	6,533	6,430
Fannie Mae Pool #F\$6668 5.50% 12/1/2053 ¹	246	242
Fannie Mae Pool #CB7617 6.00% 12/1/2053 ¹	34,191	34,346
Fannie Mae Pool #MA5216 6.00% 12/1/2053 ¹	9,526	9,544
Fannie Mae Pool #MA5263 4.00% 1/1/2054 ¹	7,323	652
Fannie Mae Pool #F\$6880 6.00% 1/1/2054 ¹	12,810	12,853
Fannie Mae Pool #CB7862 6.00% 1/1/2054 ¹	4,795	4,816
Fannie Mae Pool #FS6873 6.50% 1/1/2054 ¹	32,260	32,834
Fannie Mae Pool #MA5271 5.50% 1/1/2054 ¹	6,816	6,707
Fannie Mae Pool #FS6809 5.50% 2/1/2054	234	230
Fannie Mae Pool #CB7932 6.00% 2/1/2054 ¹	57,783	58,014
Fannie Mae Pool #CB7732 6.50% 2/1/2054 ¹	27,759	28,288
Fannie Mae Pool #CB7733 6.50% 2/1/2054 ¹	13,660	13,922
Fannie Mae Pool #MA5274 7.00% 2/1/2054 ¹	42,423	43,593
Fannie Mae Pool #MA5320 4.00% 3/1/2054 ¹	18,361	16,671
Fannie Mae Pool #CB8143 5.50% 3/1/2054	28,335	27,972
Fannie Mae Pool #CB8147 5.50% 3/1/2054 ¹	24,585	24,258
Fannie Mae Pool #MA5296 5.50% 3/1/2054 ¹		
Fannie Mae Pool #CB8148 5.50% 3/1/2054	21,673 12,468	21,330
Fannie Mae Pool #CB8163 6.00% 3/1/2054 ¹		12,316
Fannie Mae Pool #CB8168 6.00% 3/1/2054 Fannie Mae Pool #CB8168 6.00% 3/1/2054	15,165	15,260
Fannie Mae Pool #CB8153 6.00% 3/1/2054 Fannie Mae Pool #CB8153 6.00% 3/1/2054	11,120	11,156
	3,887	3,907
Fannie Mae Pool #MA5341 4.00% 4/1/2054 ¹	127	115
Fannie Mae Pool #CB8337 5.50% 4/1/2054 ¹ Fannie Mae Pool #CB8328 5.50% 4/1/2054 ¹	32,046	31,565
	26,075	25,740
Fannie Mae Pool #MA5331 5.50% 4/1/2054 ¹	11,614	11,429
Fannie Mae Pool #CB8387 6.50% 4/1/2054 ¹	1,688	1,723
Fannie Mae Pool #MA5378 4.00% 5/1/2054 ¹	3,109	2,823
Fannie Mae Pool #DB3607 4.00% 5/1/2054 ¹	307	278
Fannie Mae Pool #BF0379 3.50% 4/1/2059 ¹	3,176	2,773
Fannie Mae Pool #BM6693 3.50% 8/1/2059 ¹	52,454	45,685
Fannie Mae Pool #BF0481 3.50% 6/1/2060 ¹	2,081	1,813
Fannie Mae Pool #BF0480 3.50% 6/1/2060 ¹	1,333	1,166
Fannie Mae Pool #BF0497 3.00% 7/1/2060 ¹	1,564	1,279
Fannie Mae Pool #BF0585 4.50% 12/1/2061 ¹	4,270	4,004

bonds, notes & other debt instruments (continued)		
Mortgage-backed obligations (continued)	Principal amount	Value
Federal agency mortgage-backed obligations (continued)	(000)	(000)
Fannie Mae Pool #BF0765 3.50% 9/1/2063 ¹	USD125,573	\$108,399
Freddie Mac Pool #ZA1944 6.50% 6/1/2026 ¹	2	2
Freddie Mac Pool #ZJ9210 6.50% 11/1/2027 ¹	1	1
Freddie Mac Pool #ZA2045 6.50% 1/1/2028 ¹	4	4
Freddie Mac Pool #ZA2066 6.50% 3/1/2028 ¹	9	9
Freddie Mac Pool #ZA2096 6.50% 11/1/2028 ¹	1	1
Freddie Mac Pool #ZS8675 2.50% 11/1/2032 ¹	6	6
Freddie Mac Pool #C91593 2.50% 12/1/2032 ¹	26	24
Freddie Mac Pool #ZS0839 6.50% 12/1/2032 ¹	5	5
Freddie Mac Pool #ZS8087 2.50% 4/1/2033 ¹	18	17
Freddie Mac Pool #C91720 2.50% 8/1/2033 ¹	47	43
Freddie Mac Pool #ZS8710 3.00% 8/1/2033 ¹	1	1
Freddie Mac Pool #SB8041 3.00% 4/1/2035 ¹	1	1
Freddie Mac Pool #ZS4189 6.50% 6/1/2035 ¹	1	1
Freddie Mac Pool #K93558 4.00% 5/1/2036 ¹	468	446
Freddie Mac Pool #C91877 4.00% 5/1/2036 ¹	270	259
Freddie Mac Pool #C91899 4.00% 9/1/2036 ¹	463	445
Freddie Mac Pool #G03699 6.00% 1/1/2038 ¹	47	48
Freddie Mac Pool #RB5113 1.50% 6/1/2041 ¹	125,985	101,738
Freddie Mac Pool #RB5115 2.50% 6/1/2041 ¹	25,522	21,968
Freddie Mac Pool #QK1181 2.00% 11/1/2041 ¹	1,945	1,608
Freddie Mac Pool #Q05343 4.00% 11/1/2041 ¹	249	233
Freddie Mac Pool #RB5138 2.00% 17/1/2041	26,232	21,673
Freddie Mac Pool #RB5145 2.00% 12/1/2041	7,975	6,585
Freddie Mac Pool #RB5148 2.00% 2/1/2042		
Freddie Mac Pool #RB5153 2.00% 4/1/2042 ¹	89,393 2,423	73,734
	2,423	1,996
Freddie Mac Pool #Q15874 4.00% 2/1/2043 ¹		23
Freddie Mac Pool #Q17696 3.50% 4/1/2043 ¹	133	122
Freddie Mac Pool #Q18236 3.50% 5/1/2043 ¹	386	352
Freddie Mac Pool #Q19133 3.50% 6/1/2043 ¹	162	147
Freddie Mac Pool #Q28558 3.50% 9/1/2044 ¹	1,357	1,226
Freddie Mac Pool #760014 2.751% 8/1/2045 ^{1,2}	877	842
Freddie Mac Pool #G60238 3.50% 10/1/2045 ¹	4,441	4,007
Freddie Mac Pool #Q40896 4.50% 4/1/2046 ¹	442	424
Freddie Mac Pool #G67700 3.50% 8/1/2046 ¹	1,640	1,479
Freddie Mac Pool #T65389 3.50% 9/1/2046 ¹	45	39
Freddie Mac Pool #Q45650 3.50% 1/1/2047	6,555	5,945
Freddie Mac Pool #Q47615 3.50% 4/1/2047	486	432
Freddie Mac Pool #T65448 4.00% 9/1/2047 ¹	712	638
Freddie Mac Pool #Q51622 3.50% 10/1/2047 ¹	610	542
Freddie Mac Pool #Q52069 3.50% 11/1/2047 ¹	727	654
Freddie Mac Pool #Q55056 3.50% 3/1/2048 ¹	545	489
Freddie Mac Pool #Q54709 3.50% 3/1/2048 ¹	526	472
Freddie Mac Pool #Q54701 3.50% 3/1/2048 ¹	508	456
Freddie Mac Pool #Q54700 3.50% 3/1/2048 ¹	403	363
Freddie Mac Pool #Q54782 3.50% 3/1/2048 ¹	296	265
Freddie Mac Pool #Q54781 3.50% 3/1/2048 ¹	193	174
Freddie Mac Pool #Q54831 3.50% 3/1/2048 ¹	137	124
Freddie Mac Pool #Q54699 3.50% 3/1/2048 ¹	111	101
Freddie Mac Pool #Q54698 3.50% 3/1/2048 ¹	72	65
Freddie Mac Pool #G67711 4.00% 3/1/2048 ¹	12,461	11,600
Freddie Mac Pool #Q55060 3.50% 4/1/2048 ¹	73	66
Freddie Mac Pool #Q55971 4.00% 5/1/2048 ¹	503	468
Freddie Mac Pool #Q56175 4.00% 5/1/2048 ¹	453	422

Mortgage-backed obligations (continued) Federal agency mortgage-backed obligations (continued)	Principal amount (000)	Value (000)
Freddie Mac Pool #Q55970 4.00% 5/1/2048 ¹	USD222	\$ 208
Freddie Mac Pool #Q56590 3.50% 6/1/2048 ¹	271	244
Freddie Mac Pool #Q56591 3.50% 6/1/2048 ¹	145	131
Freddie Mac Pool #Q56589 3.50% 6/1/2048 ¹	82	74
Freddie Mac Pool #Q56599 4.00% 6/1/2048 ¹	727	676
Freddie Mac Pool #Q57242 4.50% 7/1/2048 ¹	88	84
Freddie Mac Pool #Q58411 4.50% 9/1/2048 ¹	1,066	1,018
Freddie Mac Pool #Q58436 4.50% 9/1/2048 ¹	554	531
Freddie Mac Pool #Q58378 4.50% 9/1/2048 ¹	394	375
Freddie Mac Pool #QA0284 3.50% 6/1/2049 ¹	1,776	1,593
Freddie Mac Pool #SD7503 3.50% 8/1/2049 ¹	26,979	24,115
Freddie Mac Pool #QA2748 3.50% 9/1/2049 ¹	488	437
Freddie Mac Pool #RA1580 3.50% 10/1/2049 ¹	3,981	3,582
Freddie Mac Pool #RA1463 3.50% 10/1/2049 ¹	3,883	3,495
Freddie Mac Pool #SD0187 3.00% 1/1/2050 ¹	2,856	2,458
Freddie Mac Pool #RA1996 3.50% 1/1/2050 ¹	10,270	9,157
Freddie Mac Pool #SD7512 3.00% 2/1/2050 ¹	11,383	9,780
Freddie Mac Pool #RA3384 3.00% 8/1/2050 ¹	583	497
Freddie Mac Pool #SI2062 2.00% 9/1/2050 ¹	47,761	37,273
Freddie Mac Pool #SI2080 2.00% 10/1/2050 ¹	49,513	38,732
Freddie Mac Pool #SD8106 2.00% 11/1/2050 ¹	37,824	29,456
Freddie Mac Pool #RA4352 2.00% 1/1/2051 ¹	26,345	20,601
Freddie Mac Pool #SD8128 2.00% 2/1/2051 ¹	154	120
Freddie Mac Pool #SD8134 2.00% 3/1/2051 ¹	257	200
Freddie Mac Pool #RA5288 2.00% 5/1/2051 ¹	26,688	20,925
Freddie Mac Pool #RA5259 2.50% 5/1/2051 ¹	4,850	3,964
Freddie Mac Pool #SD7544 3.00% 7/1/2051 ¹	22,324	19,156
Freddie Mac Pool #SD7545 2.50% 9/1/2051 ¹	4,473	3,686
Freddie Mac Pool #QC7626 3.00% 9/1/2051 ¹	11,717	9,961
Freddie Mac Pool #SD2880 3.00% 10/1/2051 ¹	15,982	13,580
Freddie Mac Pool #RA6406 2.00% 11/1/2051 ¹	6,548	5,084
Freddie Mac Pool #SD7548 2.50% 11/1/2051 ¹	8,908	7,341
Freddie Mac Pool #SD1385 2.50% 11/1/2051 ¹	5,836	4,793
Freddie Mac Pool #SD8182 2.00% 12/1/2051 ¹	870	672
Freddie Mac Pool #QD2929 4.00% 12/1/2051 ¹	961	874
Freddie Mac Pool #QD6836 2.00% 2/1/2052 ¹	899	696
Freddie Mac Pool #SD0873 3.50% 2/1/2052 ¹	30,928	27,727
Freddie Mac Pool #QD7089 3.50% 2/1/2052 ¹	539	476
Freddie Mac Pool #SD5343 2.00% 3/1/2052 ¹	1,994	1,542
Freddie Mac Pool #QD8820 2.00% 3/1/2052 ¹	180	139
Freddie Mac Pool #SD7553 3.00% 3/1/2052 ¹	7,068	6,050
Freddie Mac Pool #SD8204 2.00% 4/1/2052 ¹	1,803	1,395
Freddie Mac Pool #SD8214 3.50% 5/1/2052 ¹	30,896	27,123
Freddie Mac Pool #RA7556 4.50% 6/1/2052 ¹ Freddie Mac Pool #SD7556 3.00% 8/1/2052 ¹	13,258 222	12,421
Freddie Mac Pool #QE7537 4.50% 8/1/2052 ¹	9,452	189 8,857
Freddie Mac Pool #SD8242 3.00% 9/1/2052 ¹	11,171	
Freddie Mac Pool #RA7938 5.00% 9/1/2052 Freddie Mac Pool #RA7938 5.00% 9/1/2052 ¹	2,952	9,410 2,845
Freddie Mac Pool #QF0924 5.50% 9/1/2052 ¹	2,732 454	448
Freddie Mac Pool #QF1236 4.50% 10/1/2052 ¹	8,889	8,328
Freddie Mac Pool #SD8258 5.00% 10/1/2052 ¹	23,685	22,830
Freddie Mac Pool #RA8059 5.50% 10/1/2052 ¹	10,517	10,379
Freddie Mac Pool #SD1895 4.50% 11/1/2052	39,426	37,837
Freddie Mac Pool #QF2363 4.50% 11/1/2052 ¹	39,544	37,037

bonds, notes & other debt instruments (continued)		
Mortgage-backed obligations (continued)	Principal amount	Value
Federal agency mortgage-backed obligations (continued)	(000)	(000)
Freddie Mac Pool #QF3907 4.50% 11/1/2052 ¹	USD34,479	\$ 32,303
Freddie Mac Pool #SD2948 5.50% 11/1/2052 ¹	14,804	14,604
Freddie Mac Pool #QF2862 6.50% 11/1/2052 ¹	17	17
Freddie Mac Pool #SD2602 3.00% 12/1/2052 ¹	2,805	2,361
Freddie Mac Pool #SD4116 4.50% 12/1/2052 ¹	37,740	35,358
Freddie Mac Pool #SD8276 5.00% 12/1/2052 ¹	81,496	78,555
Freddie Mac Pool #QF5422 4.00% 1/1/2053 ¹	739	672
Freddie Mac Pool #SD8288 5.00% 1/1/2053 ¹	3,727	3,592
Freddie Mac Pool #QF5680 5.50% 1/1/2053 ¹	752	742
Freddie Mac Pool #SD8290 6.00% 1/1/2053 ¹	223,463	224,206
Freddie Mac Pool #QF7852 4.00% 2/1/2053 ¹	6,886	6,259
Freddie Mac Pool #QF7144 5.50% 2/1/2053 ¹	969	956
Freddie Mac Pool #QF8686 5.50% 2/1/2053 ¹	492	486
Freddie Mac Pool #SD8301 6.00% 2/1/2053 ¹	5,937	5,953
Freddie Mac Pool #SD8305 4.00% 3/1/2053 ¹	10,055	9,130
Freddie Mac Pool #QG1084 4.00% 3/1/2053 ¹	167	152
Freddie Mac Pool #QF8462 5.50% 3/1/2053 ¹	3,996	3,940
Freddie Mac Pool #QF8554 5.50% 3/1/2053 ¹	626	617
Freddie Mac Pool #QG0719 4.00% 4/1/2053 ¹	528	480
Freddie Mac Pool #SD8315 5.00% 4/1/2053 ¹	10,461	10,079
Freddie Mac Pool #SD2716 5.00% 4/1/2053 ¹	7,262	6,999
Freddie Mac Pool #SD8316 5.50% 4/1/2053 ¹	8,104	7,981
Freddie Mac Pool #QG1023 5.50% 4/1/2053 ¹	889	877
Freddie Mac Pool #SD8322 4.50% 5/1/2053 ¹	21,199	19,861
Freddie Mac Pool #SD8324 5.50% 5/1/2053 ¹	23,243	22,885
Freddie Mac Pool #SD3369 5.50% 5/1/2053 ¹	1,575	1,554
Freddie Mac Pool #QG3365 5.50% 5/1/2053 ¹	926	912
Freddie Mac Pool #QG1875 5.50% 5/1/2053 ¹	573	564
Freddie Mac Pool #SD8325 6.00% 5/1/2053 ¹	25,138	25,195
Freddie Mac Pool #SD2861 6.00% 5/1/2053 ¹	5,817	5,854
Freddie Mac Pool #QG3376 6.00% 5/1/2053 ¹	197	198
Freddie Mac Pool #QG4719 5.00% 6/1/2053 ¹	40,005	38,530
Freddie Mac Pool #SD8329 5.00% 6/1/2053 ¹	2,336	2,251
Freddie Mac Pool #SD8331 5.50% 6/1/2053 ¹	40,946	40,299
Freddie Mac Pool #SD8332 6.00% 6/1/2053 ¹	46,226	46,343
Freddie Mac Pool #RA9279 6.00% 6/1/2053 ¹	5,555	5,589
Freddie Mac Pool #RA9283 6.00% 6/1/2053 ¹	5,143	5,176
Freddie Mac Pool #RA9281 6.00% 6/1/2053 ¹	3,476	3,493
Freddie Mac Pool #SD3240 6.00% 6/1/2053 ¹	2,650	2,659
Freddie Mac Pool #RA9284 6.00% 6/1/2053 ¹	2,386	2,420
Freddie Mac Pool #RA9294 6.50% 6/1/2053 ¹	1,173	1,203
Freddie Mac Pool #RA9292 6.50% 6/1/2053 ¹	1,025	1,046
Freddie Mac Pool #RA9289 6.50% 6/1/2053 ¹	949	974
Freddie Mac Pool #RA9288 6.50% 6/1/2053 ¹	907	933
Freddie Mac Pool #RA9287 6.50% 6/1/2053 ¹	658	678
Freddie Mac Pool #RA9290 6.50% 6/1/2053 ¹	488	500
Freddie Mac Pool #RA9291 6.50% 6/1/2053 ¹	366	373
Freddie Mac Pool #RA9295 6.50% 6/1/2053 ¹	256	265
Freddie Mac Pool #QG7153 4.00% 7/1/2053 ¹	1,161	1,055
Freddie Mac Pool #QG7958 4.00% 7/1/2053 ¹	931	845
Freddie Mac Pool #SD8341 5.00% 7/1/2053 ¹	593	572
Freddie Mac Pool #SD8342 5.50% 7/1/2053 ¹	146,201	143,920
Freddie Mac Pool #SD3386 5.50% 7/1/2053 ¹	4,482	4,420
Freddie Mac Pool #QG7363 6.00% 7/1/2053 ¹	16,560	16,605

Mortgage-backed obligations (continued) Federal agency mortgage-backed obligations (continued)	Principal amount (000)	Value (000)
Freddie Mac Pool #SD3553 6.00% 7/1/2053 ¹	USD5,369	\$ 5,389
Freddie Mac Pool #SD3356 6.00% 7/1/2053 ¹	2,291	2,296
Freddie Mac Pool #SD8357 4.00% 8/1/2053 ¹	18,343	16,656
Freddie Mac Pool #QG8909 5.00% 8/1/2053 ¹	636	612
Freddie Mac Pool #SD3620 5.50% 8/1/2053 ¹	14,279	14,140
Freddie Mac Pool #RA9636 6.00% 8/1/2053 ¹	6,266	6,286
Freddie Mac Pool #SD8375 4.00% 9/1/2053 ¹	401	364
Freddie Mac Pool #SD8362 5.50% 9/1/2053 ¹	18,813	18,517
Freddie Mac Pool #RA9857 6.00% 9/1/2053 ¹	41,601	41,724
Freddie Mac Pool #RA9854 6.00% 9/1/2053 ¹	11,931	12,022
Freddie Mac Pool #SD8379 4.00% 10/1/2053 ¹	1,425	1,295
Freddie Mac Pool #SD8367 5.50% 10/1/2053 ¹	72,257	71,117
Freddie Mac Pool #SD4053 6.00% 10/1/2053 ¹	63,425	63,584
Freddie Mac Pool #SD8368 6.00% 10/1/2053 ¹	45,001	45,087
Freddie Mac Pool #SD8369 6.50% 10/1/2053 ¹	12,544	12,757
Freddie Mac Pool #SD8390 4.00% 11/1/2053 ¹	19,355	17,578
Freddie Mac Pool #SD4977 5.00% 11/1/2053 ¹	266,283	256,464
Freddie Mac Pool #SD8373 6.00% 11/1/2053 ¹	88,618	88,787
Freddie Mac Pool #QH5655 4.00% 12/1/2053 ¹	304	276
Freddie Mac Pool #SD4842 6.00% 12/1/2053 ¹	3,419	3,431
Freddie Mac Pool #SD8406 4.00% 1/1/2054 ¹	1,037	941
Freddie Mac Pool #QI0001 4.00% 2/1/2054 ¹	5,497	4,991
Freddie Mac Pool #QI0100 4.00% 2/1/2054 ¹	279	253
Freddie Mac Pool #SD4964 6.00% 2/1/2054 ¹	18,628	18,697
Freddie Mac Pool #QI0006 6.00% 2/1/2054 ¹	5,396	5,405
Freddie Mac Pool #SD4966 6.50% 2/1/2054 ¹	59,165	60,457
Freddie Mac Pool #RJ0856 6.50% 2/1/2054 ¹	10,843	11,050
Freddie Mac Pool #QI1723 4.00% 3/1/2054 ¹	800	726
Freddie Mac Pool #QI1357 4.00% 3/1/2054 ¹	80	72
Freddie Mac Pool #SD8408 5.50% 3/1/2054 ¹	78,504	77,253
Freddie Mac Pool #RJ1066 5.50% 3/1/2054 ¹	12,002	11,827
Freddie Mac Pool #RJ1076 6.00% 3/1/2054 ¹	2,310	2,315
Freddie Mac Pool #QI3594 4.00% 4/1/2054 ¹	1,204	1,093
Freddie Mac Pool #SD8420 5.50% 4/1/2054 ¹	25,747	25,340
Freddie Mac Pool #RJ1216 5.50% 4/1/2054 ¹	6,340	6,258
Freddie Mac Pool #RJ1215 5.50% 4/1/2054 ¹	1,276	1,257
Freddie Mac Pool #RJ1348 6.00% 4/1/2054 ¹	1,998	2,008
Freddie Mac Pool #RJ1419 5.50% 5/1/2054 ¹	5,915	5,832
Freddie Mac Pool #RJ1429 6.00% 5/1/2054 ¹	20,705	20,752
Freddie Mac Pool #SD5404 6.50% 5/1/2054 ¹	52,027	53,147
Freddie Mac Pool #RJ1441 6.50% 5/1/2054 ¹	4,155	4,242
Freddie Mac Pool #SD8435 4.00% 6/1/2054 ¹	750	681
Freddie Mac Pool #RJ1726 6.50% 6/1/2054 ¹	21,029	21,482
Freddie Mac, Series K052, Class A2, Multi Family, 3.151% 11/25/2025 ¹	2,500	2,428
Freddie Mac, Series K751, Class A2, Multi Family, 4.412% 3/25/2030 ¹	24,000	23,399
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-1, Class HA, 3.00% 1/25/2056 ^{1,2}	2,387	2,181
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-3, Class MT, 3.00% 7/25/2056 ¹	4,007	3,412
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-3, Class HA, 3.25% 7/25/2056 ^{1,2}	9,057	8,330
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-3, Class HT, 3.25% 7/25/2056 ¹ Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class MA, 3.00% 8/25/2056 ¹	607 2.827	528 2 549
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class MA, 3.00% 8/25/2056 ¹ Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class HA, 3.00% 8/25/2056 ^{1,2}	2,827 2,757	2,569 2,517
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2017-2, Class HA, 3.00% 8/25/2056 ** Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-1, Class HT, 3.00% 5/25/2057 **	2,757 3.786	2,517
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-1, Class H1, 3.00% 5/25/2057 Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-3, Class MA, 3.50% 8/25/2057	3,786 951	3,155 892
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2018-3, Class MA, 3.50% 8/25/2057 Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-1, Class MT, 3.50% 7/25/2058 ¹	1,293	1,127
Treduce Mac Deasoned Credit Nisk Transfer Trust, Defres 2017-1, Class M11, 3.30 /0 1/23/2030	1,273	1,14/

Mortgage-backed obligations (continued)		
Federal agency mortgage-backed obligations (continued)	Principal amount (000)	Value (000)
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-1, Class MA, 3.50% 7/25/2058 ¹	USD523	\$ 487
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-2, Class MT, 3.50% 8/26/2058 ¹	1,093	953
Freddie Mac Seasoned Credit Risk Transfer Trust, Series 2019-3, Class MT, 3.50% 10/25/2058 ¹	672	586
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2018-1, Class A1, 3.50% 6/25/2028 ¹	4,344	4,073
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 20-3, Class AC, 2.00% 11/25/2030 ¹	28,169	24,276
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 21-1, Class AC, 2.25% 5/26/2031	29,458	25,768
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 21-2, Class AD, 2.00% 7/25/2031	24,613	21,189
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 2022-1, Class A1, 3.50% 5/25/2032 ¹	26,478	24,791
Freddie Mac Seasoned Loan Structured Transaction Trust, Series 20-2, Class AC, 2.00% 9/27/2060 ¹	29,691	25,629
Government National Mortgage Assn. 2.50% 6/1/2054 ^{1,3}	23,900	19,925
Government National Mortgage Assn. 3.00% 6/1/2054 ^{1,3}	8,808	7,610
Government National Mortgage Assn. 4.00% 6/1/2054 ^{1,3}	4,827	4,438
Government National Mortgage Assn. 5.50% 6/1/2054 ^{1,3}	23,449	23,264
Government National Mortgage Assn. Pool #778205 4.00% 3/20/2032 ¹	260	251
Government National Mortgage Assn. Pool #778208 4.00% 5/20/2032 ¹	352	338
Government National Mortgage Assn. Pool #796771 6.50% 10/20/2032 ¹	262	264
Government National Mortgage Assn. Pool #AD0867 4.25% 4/20/2034 ¹	523	504
Government National Mortgage Assn. Pool #AH5896 3.75% 7/20/2034 ¹	561	532
Government National Mortgage Assn. Pool #AH5904 3.25% 2/20/2035 ¹	917	853
Government National Mortgage Assn. Pool #AH5907 3.25% 4/20/2035 ¹	749	696
Government National Mortgage Assn. Pool #AH5908 3.25% 5/20/2035 ¹	1,150	1,074
Government National Mortgage Assn. Pool #AC2887 5.00% 7/20/20351	86	85
Government National Mortgage Assn. Pool #417292 3.25% 8/20/2035 ¹	1,620	1,509
Government National Mortgage Assn. Pool #AA7288 3.75% 6/20/2037 ¹	282	262
Government National Mortgage Assn. Pool #AA4803 6.50% 10/20/2038 ¹	46	47
Government National Mortgage Assn. Pool #773549 6.50% 12/20/2038 ¹	126	128
Government National Mortgage Assn. Pool #783690 6.00% 9/20/2039 ¹	859	894
Government National Mortgage Assn. Pool #AH5905 3.25% 1/20/2040 ¹	632	561
Government National Mortgage Assn. Pool #783689 5.50% 2/20/2040 ¹	914	930
Government National Mortgage Assn. Pool #AH5909 3.25% 5/20/2040 ¹	396	352
Government National Mortgage Assn. Pool #AH5912 3.25% 8/20/2040 ¹	488	433
Government National Mortgage Assn. Pool #AC2904 4.50% 5/20/2041 ¹	345	331
Government National Mortgage Assn. Pool #783688 5.00% 6/20/2041 ¹	684	688
Government National Mortgage Assn. Pool #MA0274 4.50% 7/20/2041 ¹	194	185
Government National Mortgage Assn. Pool #005158 5.00% 8/20/2041 ¹	490	483
Government National Mortgage Assn. Pool #005165 6.50% 8/20/2041 ¹	43	42
Government National Mortgage Assn. Pool #MA0273 4.00% 9/20/2041 ¹	423	387
Government National Mortgage Assn. Pool #AB3621 4.50% 9/20/2041 ¹	101	97
Government National Mortgage Assn. Pool #AE5743 5.00% 9/20/2041 ¹	1,058	1,032
Government National Mortgage Assn. Pool #MA0310 4.50% 10/20/2041 ¹	418	398
Government National Mortgage Assn. Pool #783687 4.50% 12/20/2041 ¹	506	486
Government National Mortgage Assn. Pool #793043 2.75% 1/15/2042 ¹	280	241
Government National Mortgage Assn. Pool #799829 2.75% 2/15/2042 ¹	163	140
Government National Mortgage Assn. Pool #AB2159 4.50% 3/20/2042 ¹	504	484
Government National Mortgage Assn. Pool #770241 4.00% 5/20/2042 ¹	287	271
Government National Mortgage Assn. Pool #AA0526 2.75% 6/15/2042 ¹	67	58
Government National Mortgage Assn. Pool #792276 3.50% 6/15/2042 ¹	150	137
Government National Mortgage Assn. Pool #770242 4.00% 6/20/2042 ¹	444	420
Government National Mortgage Assn. Pool #7/0242 4.00% 6/20/2042 ¹	174	162
Government National Mortgage Assn. Pool #799343 3.50% 7/15/2042 ¹	318	292
Government National Mortgage Assn. Pool #AB1330 2.75% 8/15/2042 ¹	220	189
Government National Mortgage Assn. Pool #AB1591 2.75% 9/15/2042 ¹	194	166
Government National Mortgage Assn. Pool #AG5105 3.50% 9/20/2043 ¹	263	237
Government National Mortgage Assn. Pool #AG5106 4.00% 9/20/2043 ¹	363	339
Government realional Mortgage Assit. 1 001 #AGS 100 4.00 /0 7/20/2043	303	337

Mortgage-backed obligations (continued) Federal agency mortgage-backed obligations (continued)	Principal amount (000)	Value (000)
Government National Mortgage Assn. Pool #AA7306 3.50% 11/20/2043 ¹	USD655	\$ 587
Government National Mortgage Assn. Pool #AH5880 3.75% 5/20/2044 ¹	1,026	938
Government National Mortgage Assn. Pool #AH5881 4.25% 5/20/2044 ¹	428	402
Government National Mortgage Assn. Pool #MA3727 4.00% 6/20/2046 ¹	926	843
Government National Mortgage Assn. Pool #MA4511 4.00% 6/20/2047 ¹	3,190	2,966
Government National Mortgage Assn. Pool #MA6041 4.50% 7/20/2049 ¹	262	251
Government National Mortgage Assn. Pool #MA6042 5.00% 7/20/2049 ¹	7	7
Government National Mortgage Assn. Pool #MA6709 2.50% 6/20/2050 ¹	51	42
Government National Mortgage Assn. Pool #MA6994 2.00% 11/20/2050 ¹	8,203	6,592
Government National Mortgage Assn. Pool #BZ3978 2.50% 11/20/2050 ¹	5,630	4,669
Government National Mortgage Assn. Pool #MA7051 2.00% 12/20/2050 ¹	10,402	8,347
Government National Mortgage Assn. Pool #785575 2.50% 8/20/2051 ¹	62,933	51,739
Government National Mortgage Assn. Pool #785659 2.50% 10/20/2051 ¹	7,086	5,841
Government National Mortgage Assn. Pool #785792 2.50% 12/20/2051 ¹	84,641	69,507
Government National Mortgage Assn. Pool #786706 2.50% 12/20/2051 ¹	6,417	5,398
Government National Mortgage Assn. Pool #MA7827 2.50% 1/20/2052 ¹	2,968	2,476
Government National Mortgage Assn. Pool #785847 2.50% 1/20/2052 ¹	2,261	1,864
Government National Mortgage Assn. Pool #786647 2.50% 3/20/2052 ¹	8,851	7,362
Government National Mortgage Assn. Pool #786701 2.50% 3/20/2052 ¹	5,991	4,978
Government National Mortgage Assn. Pool #MA7936 2.50% 3/20/2052 ¹	491	409
Government National Mortgage Assn. Pool #MA7987 2.50% 4/20/2052 ¹	2,901	2,420
Government National Mortgage Assn. Pool #MA8266 3.50% 9/20/2052 ¹	23,504	20,986
Government National Mortgage Assn. Pool #MA8346 4.00% 10/20/2052 ¹	5,962	5,483
Government National Mortgage Assn. Pool #MA8426 4.00% 11/20/2052 ¹	7,337	6,748
Government National Mortgage Assn. Pool #MA8567 4.00% 1/20/2053 ¹	6,493	5,971
Government National Mortgage Assn. Pool #MA8723 4.00% 3/20/2053 ¹	4,198	3,861
Government National Mortgage Assn. Pool #MA9015 4.50% 7/20/2053 ¹	18,651	17,642
Government National Mortgage Assn. Pool #773441 5.20% 4/20/2062 ¹	1	1
Government National Mortgage Assn. Pool #AG8235 5.20% 12/20/2064 ¹	1	1
Government National Mortgage Assn. Pool #AQ8290 4.894% 2/20/2066 ¹	6	6
Government National Mortgage Assn. Pool #AQ8292 5.172% 2/20/2066 ¹	1	1
Government National Mortgage Assn., Series 2021-2, Class AH, 1.50% 6/16/2063 ¹	7,939	5,869
Government National Mortgage Assn., Series 2016-H13, Class IO, interest only, 0.481% 5/20/2066 ^{1,2}	7,557	70
Uniform Mortgage-Backed Security 2.50% 6/1/2039 ^{1,3}	26,000	23,361
Uniform Mortgage-Backed Security 4.00% 6/1/2039 ^{1,3}	11,000	10,548
Uniform Mortgage-Backed Security 2.00% 6/1/2054 ^{1,3}	16,287	12,568
Uniform Mortgage-Backed Security 2.50% 6/1/2054 ^{1,3}	5,929	4,788
Uniform Mortgage-Backed Security 3.00% 6/1/2054 ^{1,3}	16,385	13,780
Uniform Mortgage-Backed Security 3.50% 6/1/2054 ^{1,3}	6,122	5,368
Uniform Mortgage-Backed Security 4.00% 6/1/2054 ^{1,3}	11,937	10,834
Uniform Mortgage-Backed Security 4.50% 6/1/2054 ^{1,3}	170,310	159,495
Uniform Mortgage-Backed Security 5.00% 6/1/2054 ^{1,3}	153,987	148,216
Uniform Mortgage-Backed Security 5.50% 6/1/2054 ^{1,3}	42,962	42,272
Uniform Mortgage-Backed Security 6.00% 6/1/2054 ^{1,3}	180,453	180,729
Uniform Mortgage-Backed Security 6.50% 6/1/2054 ^{1,3}	276,833	281,408
Uniform Mortgage-Backed Security 7.00% 6/1/2054 ^{1,3}	72,585	74,573
Uniform Mortgage-Backed Security 2.00% 7/1/2054 ^{1,3}	52,453	40,517
Uniform Mortgage-Backed Security 2.50% 7/1/2054 ^{1,3}	26,859	21,711
Uniform Mortgage-Backed Security 3.00% 7/1/2054 ^{1,3}	319,413	268,828
Uniform Mortgage-Backed Security 3.50% 7/1/2054 ^{1,3}	64,525	56,602
Uniform Mortgage-Backed Security 4.00% 7/1/2054 ^{1,3}	83,376	75,702
Uniform Mortgage-Backed Security 4.50% 7/1/2054 ^{1,3}	487,908	456,944
		354,509
Uniform Mortgage-Backed Security 5.00% 7/1/2054 ^{1,3}	368,373	334,309

Bonds, notes & other debt instruments (continued)		
Mortgage-backed obligations (continued)	Principal amount	Value
Federal agency mortgage-backed obligations (continued)	(000)	(000)
Uniform Mortgage-Backed Security 6.00% 7/1/2054 ^{1,3}	USD644,406	\$ 645,090
Uniform Mortgage-Backed Security 6.50% 7/1/2054 ^{1,3}	857,290	870,857
Uniform Mortgage-Backed Security 7.00% 7/1/2054 ^{1,3}	17,477	17,941
		9,318,622
Commercial mortgage-backed securities 1.32%		
BOCA Commercial Mortgage Trust, Series 2022-BOCA, Class A,		
(1-month USD CME Term SOFR + 1.77%) 7.086% 5/15/2039 ^{1,2,4}	6,857	6,869
BPR Trust, Series 2022-OANA, Class A, (1-month USD CME Term SOFR + 1.898%) 7.215% 4/15/2037 ^{1,2,4}	6,000	6,043
BX Trust, Series 2022-CSMO, Class A, (1-month USD CME Term SOFR + 2.115%) 7.432% 6/15/2027 ^{1,2,4}	7,875	7,925
BX Trust, Series 2021-VOLT, Class A, (1-month USD CME Term SOFR + 0.814%) 6.131% 9/15/2036 ^{1,2,4}	26,900	26,732
BX Trust, Series 2021-ARIA, Class A, (1-month USD CME Term SOFR + 1.014%) 6.33% 10/15/2036 ^{1,2,4}	19,921	19,762
BX Trust, Series 2021-SOAR, Class A, (1-month USD CME Term SOFR + 0.784%) 6.101% 6/15/2038 ^{1,2,4}	15,250	15,154
Citigroup Commercial Mortgage Trust, Series 2023-SMRT, Class A, 5.82% 10/12/2040 ^{1,2,4}	31,782	31,982
Extended Stay America Trust, Series 2021-ESH, Class A,		
(1-month USD CME Term SOFR + 1.194%) 6.511% 7/15/2038 ^{1,2,4}	5,749	5,748
SREIT Trust, Series 2021-MFP, Class A, (1-month USD CME Term SOFR + 0.845%) 6.162% 11/15/2038 ^{1,2,4}	17,252	17,198
		137,413
Collateralized mortgage-backed obligations (privately originated) 0.53%		
Arroyo Mortgage Trust, Series 2019-1, Class A1, 3.805% 1/25/2049 ^{1,2,4}	50	47
Cascade Funding Mortgage Trust, Series 2021-HB7, Class A, 1.151% 10/27/2031 ^{1,2,4}	4,123	4,040
CIM Trust, Series 2022-R2, Class A1, 3.75% 12/25/2061 ^{1,2,4}	15,443	14,174
COLT Mortgage Loan Trust, Series 2021-5, Class A1, 1.726% 11/26/2066 ^{1,2,4}	972	829
FARM Mortgage Trust, Series 2024-1, Class A, 4.721% 10/1/2053 ^{1,2,4}	19,835	18,691
Legacy Mortgage Asset Trust, Series 2021-GS2, Class A1, 4.75% 4/25/2061 (5.75% on 4/25/2025) ^{1,4,5}	3,593	3,506
Reverse Mortgage Investment Trust, Series 2021-HB1, Class A, 1.259% 11/25/2031 ^{1,2,4}	1,399	1,367
Towd Point Mortgage Trust, Series 2015-3, Class M2, 4.00% 3/25/2054 ^{1,2,4}	3,890	3,826
Towd Point Mortgage Trust, Series 2015-4, Class M2, 3.75% 4/25/2055 ^{1,2,4}	2,771	2,738
Towd Point Mortgage Trust, Series 2016-2, Class M1, 3.00% 8/25/2055 ^{1,2,4}	5,731	5,544
Towd Point Mortgage Trust, Series 2017-5, Class A1, 6.039% 2/25/2057 ^{1,2,4}	54	55
		54,817
Total mortgage-backed obligations		9,510,852
U.S. Treasury bonds & notes 3.42%		
U.S. Treasury 3.42%		
U.S. Treasury 4.25% 1/31/2026	135,000	133,469
U.S. Treasury 4.50% 3/31/2026	20,000	19,857
U.S. Treasury 0.875% 9/30/2026	400	366
U.S. Treasury 1.25% 5/31/2028	3,800	3,344
U.S. Treasury 1.25% 6/30/2028	19,000	16,678
U.S. Treasury 4.125% 7/31/2028 ⁶	118,000	116,069
U.S. Treasury 1.75% 1/31/2029 ⁶	10,000	8,846
U.S. Treasury 1.625% 5/15/2031 ⁶	6,000	4,982
U.S. Treasury 1.25% 8/15/2031 ⁶	6,000	4,814
U.S. Treasury 1.875% 2/15/2032 ⁶	10,000	8,305
U.S. Treasury 2.875% 5/15/2032 ⁶	5,822	5,193
U.S. Treasury 1.375% 11/15/2040 ⁶	3,168	1,973
U.S. Treasury 1.875% 2/15/2041 ⁶	27,871	18,828
U.S. Treasury 1.875% 2/15/2051 ⁶ U.S. Treasury 2.00% 8/15/2051 ⁶	11,600 11,000	6,655 6,493
		355,872

Bonds, notes & other debt instruments (continued) Asset-backed obligations 0.98%		Principal amount (000)	Val (00
ACHV ABS Trust, Series 2023-3PL, Class B, 7.17% 8/19/2030 ^{1,4}		USD573	\$ 5
CF Hippolyta, LLC, Series 2020-1, Class A1, 1.69% 7/15/2060 ^{1,4}		5,028	4,7
CF Hippolyta, LLC, Series 2020-1, Class A2, 1.99% 7/15/2060 ^{1,4}		2,236	1,9
CF Hippolyta, LLC, Series 2021-1, Class A1, 1.53% 3/15/2061 ^{1,4}		9,505	8,6
Credit Acceptance Auto Loan Trust, Series 2021-3A, Class A, 1.00% 5/15/2030 ^{1,4}		567	5
Ford Credit Auto Owner Trust, Series 2023-2, Class A, 5.28% 2/15/2036 ^{1,4}		22,413	22,5
Navient Student Loan Trust, Series 2021-A, Class A, 0.84% 5/15/2069 ^{1,4}		2,152	1,8
Navient Student Loan Trust, Series 2021-C, Class A, 1.06% 10/15/2069 ^{1,4}		3,799	3,3
Nelnet Student Loan Trust, Series 2021-C, Class AFX, 1.32% 4/20/2062 ^{1,4}		5,339	4,8
Nelnet Student Loan Trust, Series 2021-A, Class APT1, 1.36% 4/20/2062 ^{1,4}		6,864	6,1
Nelnet Student Loan Trust, Series 2021-B, Class AFX, 1.42% 4/20/2062 ^{1,4}		18,929	17,2
Nelnet Student Loan Trust, Series 2021-C, Class AFL,			
(1-month USD CME Term SOFR + 0.854%) 6.175% 4/20/2062 ^{1,2,4}		9,707	9,6
New Economy Assets Phase 1 Issuer, LLC, Series 2021-1, Class A1,			
1.91% 10/20/2061 ^{1,4}		12,130	10,7
SMB Private Education Loan Trust, Series 2021-A, Class APT2, 1.07% 1/15/2053 ^{1,4}		1,386	1,2
Synchrony Card Issuance Trust, Series 2023-A, Class A, 5.54% 7/15/2029 ¹		7,488	7,5
			101,6
Total bonds, notes & other debt instruments (cost: \$10,159,406,000)			9,968,3
Short-term securities 40.61%			
Money market investments 28.02%		Shares	
Capital Group Central Cash Fund 5.36% ^{7,8}		29,159,201	2,916,5
Federal agency bills & notes 12.59% Federal agency bonds & notes 10.19%	Weighted average yield at acquisition	Principal amount (000)	
Federal Home Loan Bank 6/6/2024	5.157%	USD150,000	149,9
Federal Home Loan Bank 6/7/2024	5.175	100,000	99,9
Federal Home Loan Bank 6/21/2024	4.979	344,000	343,1
Federal Home Loan Bank 7/3/2024	5.167	100,000	99,5
Federal Home Loan Bank 7/10/2024	5.001	70,200	69,8
Federal Home Loan Bank 7/17/2024	5.191	150,000	149,0
Federal Home Loan Bank 7/19/2024	5.157	50,000	49,6
Federal Home Loan Bank 7/24/2024	5.155	100,000	99,2
			1,060,3
Interest bearing bills & notes 2.40%	Coupon rate		
Federal Home Loan Bank (USD-SOFR + 0.02%) 1/23/2025 ²	5.350	100,000	100,3
Federal Home Loan Bank (USD-SOFR) 7/29/2024 ²	5.330	150,000	149,9
,		•	
			250,3
Total short-term securities (cost: \$4,225,924,000)			4,227,1
Total investment securities 136.38% (cost: \$14,385,330,000)			14,195,5
Other assets less liabilities (36.38)%			(3,786,3
Net assets 100.00%			\$10,409,1

Futures contracts

Contracts	Туре	Number of contracts	Expiration date	Notional amount (000)	Value and unrealized appreciation (depreciation) at 5/31/2024 (000)
30 Day Federal Funds Futures	Long	1,283	9/3/2024	USD506,318	\$ (248)
3 Month SOFR Futures	Long	647	3/19/2025	153,711	(62)
2 Year U.S. Treasury Note Futures	Long	23,119	10/3/2024	4,709,413	(1,806)
5 Year U.S. Treasury Note Futures	Long	18,052	10/3/2024	1,909,845	(2,598)
10 Year Ultra U.S. Treasury Note Futures	Long	6,363	9/30/2024	712,855	(2,805)
10 Year U.S. Treasury Note Futures	Long	3,359	9/30/2024	365,449	(403)
20 Year U.S. Treasury Bond Futures	Short	5,369	9/30/2024	(623,140)	5,498
30 Year Ultra U.S. Treasury Bond Futures	Long	1,327	9/30/2024	162,474	(2,273)
					\$(4,697)

Swap contracts

Interest rate swaps

Centrally cleared interest rate swaps

Receive		Pay			Notional	Value at	Uptront premium	Unrealized appreciation (depreciation)	
Rate	Payment frequency	Rate	Payment frequency	Expiration date	amount (000)	5/31/2024 (000)	paid (received) (000)	at 5/31/2024 (000)	
3.52647%	Annual	U.S. EFFR	Annual	6/16/2024	USD153,802	\$ (133)	\$-	\$ (133)	
3.5291%	Annual	U.S. EFFR	Annual	6/16/2024	166,198	(144)	_	(144)	
SOFR	Annual	3.6038%	Annual	1/8/2034	46,550	1,994	_	1,994	
SOFR	Annual	3.41%	Annual	7/28/2045	115,000	10,794	_	10,794	
SOFR Annual 3.486%	Annual	1/17/2054	7,844	574	_	574			
						\$13,085	<u>\$</u> -	\$13,085	

Investments in affiliates⁸

	Value at 9/1/2023 (000)	Additions (000)	Reductions (000)	Net realized gain (loss) (000)	Net unrealized appreciation (depreciation) (000)	Value at 5/31/2024 (000)	Dividend or interest income (000)
Short-term securities 28.02%							
Money market investments 28.02%							
Capital Group Central Cash Fund 5.36% ⁷	\$2,490,179	\$6,339,651	\$5,913,841	\$64	\$450	\$2,916,503	\$87,373

¹Principal payments may be made periodically. Therefore, the effective maturity date may be earlier than the stated maturity date.

²Coupon rate may change periodically. Reference rate and spread are as of the most recent information available. Some coupon rates are determined by the issuer or agent based on current market conditions; therefore, the reference rate and spread are not available.

³Purchased on a TBA basis.

⁴Acquired in a transaction exempt from registration under Rule 144A or, for commercial paper, Section 4(a)(2) of the Securities Act of 1933. May be resold in the U.S. in transactions exempt from registration, normally to qualified institutional buyers. The total value of all such securities was \$286,315,000, which represented 2.75% of the net assets of the fund.

⁵Step bond; coupon rate may change at a later date.

⁶All or a portion of this security was pledged as collateral. The total value of pledged collateral was \$83,340,000, which represented .80% of the net assets of the fund.

⁷Rate represents the seven-day yield at 5/31/2024.

⁸Part of the same "group of investment companies" as the fund as defined under the Investment Company Act of 1940, as amended.

Valuation disclosures

Capital Research and Management Company ("CRMC"), the fund's investment adviser, values the fund's investments at fair value as defined by accounting principles generally accepted in the United States of America. The net asset value per share is calculated once daily as of the close of regular trading on the New York Stock Exchange, normally 4 p.m. New York time, each day the New York Stock Exchange is open. Security transactions are recorded by the fund as of the date the trades are executed with brokers.

Methods and inputs – The fund's investment adviser uses the following methods and inputs to establish the fair value of the fund's assets and liabilities. Use of particular methods and inputs may vary over time based on availability and relevance as market and economic conditions evolve.

Fixed-income securities, including short-term securities, are generally valued at evaluated prices obtained from third-party pricing vendors. Vendors value such securities based on one or more of the inputs described in the following table. The table provides examples of inputs that are commonly relevant for valuing particular classes of fixed-income securities in which the fund is authorized to invest. However, these classifications are not exclusive, and any of the inputs may be used to value any other class of fixed-income security.

Fixed-income class	Examples of standard inputs
All	Benchmark yields, transactions, bids, offers, quotations from dealers and trading systems, new issues, spreads and other relationships observed in the markets among comparable securities; and proprietary pricing models such as yield measures calculated using factors such as cash flows, financial or collateral performance and other reference data (collectively referred to as "standard inputs")
Corporate bonds, notes & loans; convertible securities	Standard inputs and underlying equity of the issuer
Bonds & notes of governments & government agencies	Standard inputs and interest rate volatilities
Mortgage-backed; asset-backed obligations	Standard inputs and cash flows, prepayment information, default rates, delinquency and loss assumptions, collateral characteristics, credit enhancements and specific deal information

The Capital Group Central Cash Fund ("CCF"), a fund within the Capital Group Central Fund Series ("Central Funds"), is valued based upon a floating net asset value, which fluctuates with changes in the value of CCF's portfolio securities. The underlying securities are valued based on the policies and procedures in CCF's statement of additional information. Exchange-traded options and futures are generally valued at the official closing price for options and official settlement price for futures of the exchange or market on which such instruments are traded, as of the close of business on the day such instruments are being valued. The average month-end notional amount of options on futures while held was \$60,800,000. The average month-end notional amount of futures contracts while held was \$7,578,777,000. Swaps are generally valued using evaluated prices obtained from third-party pricing vendors who calculate these values based on market inputs that may include the yields of the indices referenced in the instrument and the relevant curve, dealer quotes, default probabilities and recovery rates, and terms of the contract. The average month-end notional amounts of interest rate swaps while held were \$746,414,000.

Securities and other assets for which representative market quotations are not readily available or are considered unreliable by the fund's investment adviser are fair valued as determined in good faith under fair valuation guidelines adopted by the fund's investment adviser and approved by the board of trustees as further described. The investment adviser follows fair valuation guidelines, consistent with U.S. Securities and Exchange Commission rules and guidance, to consider relevant principles and factors when making fair value determinations. The investment adviser considers relevant indications of value that are reasonably and timely available to it in determining the fair value to be assigned to a particular security, such as the type and cost of the security, restrictions on resale of the security, relevant financial or business developments of the issuer, actively traded similar or related securities, dealer or broker quotes, conversion or exchange rights on the security, related corporate actions, significant events occurring after the close of trading in the security, and changes in overall market conditions. In addition, the closing prices of equity securities that trade in markets outside U.S. time zones may be adjusted to reflect significant events that occur after the close of local trading but before the net asset value of each share class of the fund is determined. Fair valuations of investments that are not actively trading involve judgment and may differ materially from valuations that would have been used had greater market activity occurred.

Processes and structure – The fund's board of trustees has designated the fund's investment adviser to make fair value determinations, subject to board oversight. The investment adviser has established a Joint Fair Valuation Committee (the "Committee") to administer, implement and oversee the fair valuation process and to make fair value decisions. The Committee regularly reviews its own fair value decisions, as well as decisions made under its standing instructions to the investment adviser's valuation team. The Committee reviews changes in fair value measurements from period to period, pricing vendor information and market data, and may, as deemed appropriate, update the fair valuation guidelines to better reflect the results of back testing and address new or evolving issues. Pricing decisions, processes and controls over security valuation are also subject to additional internal reviews facilitated by the investment adviser's global risk management group. The Committee reports changes to the fair valuation guidelines to the board of trustees. The fund's board and audit committee also regularly review reports that describe fair value determinations and methods.

Classifications – The fund's investment adviser classifies the fund's assets and liabilities into three levels based on the inputs used to value the assets or liabilities. Level 1 values are based on quoted prices in active markets for identical securities. Level 2 values are based on significant observable market inputs, such as quoted prices for similar securities and quoted prices in inactive markets. Certain securities trading outside the U.S. may transfer between Level 1 and Level 2 due to valuation adjustments resulting from significant market movements following the close of local trading. Level 3 values are based on significant unobservable inputs that reflect the investment adviser's determination of assumptions that market participants might reasonably use in valuing the securities. The valuation levels are not necessarily an indication of the risk or liquidity associated with the underlying investment. For example, U.S. government securities are reflected as Level 2 because the inputs used to determine fair value may not always be quoted prices in an active market. The following tables present the fund's valuation levels as of May 31, 2024 (dollars in thousands):

	Investment securities				
	Level 1	Level 2	Level 3	Total	
Assets:					
Bonds, notes & other debt instruments:					
Mortgage-backed obligations	\$ -	\$ 9,510,852	\$-	\$ 9,510,852	
U.S. Treasury bonds & notes	_	355,872	_	355,872	
Asset-backed obligations	_	101,600	_	101,600	
Short-term securities	2,916,503	1,310,681	_	4,227,184	
Total	\$2,916,503	\$11,279,005	<u>\$-</u>	\$14,195,508	
	Other investments*				
	Level 1	Level 2	Level 3	Total	
Assets:					
Unrealized appreciation on futures contracts	\$ 5,498	\$ -	\$-	\$ 5,498	
Unrealized appreciation on centrally cleared interest rate swaps	_	13,362	_	13,362	
Liabilities:					
Unrealized depreciation on futures contracts	(10,195)	_	_	(10,195)	
Unrealized depreciation on centrally cleared interest rate swaps	-	(277)	_	(277)	
Total	\$ (4,697)	\$13,085	\$ <u>-</u>	\$ 8,388	

 $[\]hbox{^*Futures contracts and interest rate swaps are not included in the fund's investment portfolio.}\\$

Key to abbreviation(s)

Assn. = Association

CME = CME Group

EFFR = Effective Federal Funds Rate

SOFR = Secured Overnight Financing Rate

TBA = To be announced

USD = U.S. dollars

Investments are not FDIC-insured, nor are they deposits of or guaranteed by a bank or any other entity, so they may lose value.

Investors should carefully consider investment objectives, risks, charges and expenses. This and other important information is contained in the fund prospectus and summary prospectus, which can be obtained from your financial professional and should be read carefully before investing. You may also call American Funds Service Company (AFS) at (800) 421-4225 or visit the Capital Group website at capitalgroup.com.

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