## Portfolio of investments

|  | INTEREST RATE | MATURITY DATE | PRINCIPAL | VALUE |
| :---: | :---: | :---: | :---: | :---: |
| Agency securities: 64.91\% |  |  |  |  |
| FHLB | 5.63\% | 3-14-2036 | \$ 6,020,000 | \$ 6,789,896 |
| FHLMC ${ }^{\text {a }}$ | 0.00 | 9-15-2036 | 2,500,000 | 1,409,530 |
| FHLMC Series 1 a | 0.00 | 11-15-2038 | 1,575,000 | 789,502 |
| FHLMC | 2.50 | 11-1-2051 | 9,599,725 | 8,274,464 |
| FHLMC Series 3906 Class EA | 3.00 | 5-15-2026 | 15,258 | 15,185 |
| FHLMC Series 4604 Class PA | 3.00 | 1-15-2044 | 90,396 | 88,776 |
| FHLMC | 3.00 | 6-1-2050 | 505,174 | 454,846 |
| FHLMC | 3.00 | 7-1-2050 | 1,333,764 | 1,200,895 |
| FHLMC | 3.00 | 8-1-2050 | 3,379,728 | 3,024,063 |
| FHLMC Series 4409 Class MA | 3.00 | 1-15-2054 | 19,057 | 18,389 |
| FHLMC (1 Year Treasury Constant Maturity+2.25\%) $\pm$ | 3.38 | 6-1-2032 | 3,299 | 3,254 |
| FHLMC (3 Year Treasury Constant Maturity+2.27\%) $\pm$ | 3.43 | 5-1-2026 | 2,439 | 2,407 |
| FHLMC | 3.50 | 8-1-2045 | 1,245,447 | 1,164,188 |
| FHLMC | 3.50 | 11-1-2045 | 2,192,351 | 2,051,152 |
| FHLMC | 3.50 | 12-1-2045 | 1,965,422 | 1,836,815 |
| FHLMC (12 Month LIBOR+1.68\%) $\pm$ | 3.95 | 7-1-2038 | 459,068 | 463,777 |
| FHLMC Series 3614 Class QB | 4.00 | 12-15-2024 | 181,104 | 178,425 |
| FHLMC | 4.00 | 6-1-2037 | 4,632,068 | 4,501,390 |
| FHLMC | 4.00 | 11-1-2042 | 5,058,260 | 4,825,899 |
| FHLMC | 4.00 | 6-1-2044 | 1,169,440 | 1,116,577 |
| FHLMC | 4.00 | 5-1-2049 | 684,086 | 653,954 |
| FHLMC | 4.00 | 9-1-2049 | 259,207 | 247,388 |
| FHLMC Series 4620 Class AF ( 1 Month LIBOR $+0.44 \%$ ) $\pm$ | 4.05 | 11-15-2042 | 1,531,349 | 1,499,358 |
| FHLMC (12 Month LIBOR+1.91\%) $\pm$ | 4.16 | 9-1-2031 | 30,873 | 30,322 |
| FHLMC (11th District COFI $+1.25 \%$ ) $\pm$ | 4.27 | 7-1-2032 | 137,242 | 132,530 |
| FHLMC | 4.50 | 3-1-2042 | 90,429 | 90,037 |
| FHLMC | 4.50 | 9-1-2044 | 1,411,380 | 1,396,529 |
| FHLMC | 4.50 | 9-1-2049 | 2,776,234 | 2,725,842 |
| FHLMC (1 Year Treasury Constant Maturity+2.15\%) $\pm$ | 4.58 | 10-1-2026 | 30,276 | 29,689 |
| FHLMC | 5.00 | 6-1-2026 | 55,520 | 55,432 |
| FHLMC | 5.00 | 8-1-2040 | 409,879 | 414,095 |
| FHLMC | 5.00 | 7-1-2052 | 2,502,689 | 2,467,456 |
| FHLMC (30 Day Average U.S. SOFR $+0.26 \%$ ) $\pm$ | 5.08 | 7-1-2031 | 3,013,000 | 2,979,343 |
| FHLMC Series 4218 Class DF (1 Month LIBOR $+0.25 \%$ ) $\pm$ | 5.36 | 7-15-2042 | 200,967 | 196,372 |
| FHLMC Series 4068 Class FK ( 1 Month LIBOR $+0.30 \%$ ) $\pm$ | 5.41 | 6-15-2040 | 46,529 | 46,385 |
| FHLMC Series 3070 Class FT ( 1 Month LIBOR+0.35\%) $\pm$ | 5.46 | 11-15-2035 | 355,746 | 352,641 |
| FHLMC Series 4093 Class FB ( 1 Month LIBOR+0.35\%) 土 | 5.46 | 7-15-2039 | 123,336 | 123,026 |
| FHLMC Series 4057 Class FN (1 Month LIBOR +0.35\%) $\pm$ | 5.46 | 12-15-2041 | 121,571 | 119,943 |
| FHLMC Series 3830 Class FD ( 1 Month LIBOR $+0.36 \%$ ) $\pm$ | 5.47 | 3-15-2041 | 153,600 | 151,871 |
| FHLMC | 5.50 | 7-1-2035 | 1,271,423 | 1,307,508 |
| FHLMC | 5.50 | 12-1-2038 | 694,514 | 715,643 |
| FHLMC Series 2733 Class FB (1 Month LIBOR + $0.60 \%$ ) $\pm$ | 5.71 | 10-15-2033 | 188,891 | 189,419 |
| FHLMC | 6.00 | 10-1-2032 | 11,070 | 11,455 |
| FHLMC | 6.00 | 1-1-2053 | 2,831,215 | 2,866,708 |
| FHLMC Series 4159 Class AF (1 Month LIBOR+1.18\%) $\pm$ | 6.29 | 12-15-2036 | 158,827 | 163,142 |
| FHLMC | 6.50 | 9-1-2028 | 5,320 | 5,451 |
| FHLMC | 6.50 | 7-1-2031 | 1 | 1 |
| FHLMC (1 Year Treasury Constant Maturity+2.13\%) $\pm$ | 6.88 | 1-1-2026 | 6,550 | 6,427 |


|  | INTEREST RATE | MATURITY DATE | PRINCIPAL | VALUE |
| :---: | :---: | :---: | :---: | :---: |
| Agency securities (continued) |  |  |  |  |
| FHLMC | 7.00\% | 12-1-2023 | \$ 91 | \$ 90 |
| FHLMC | 7.00 | 12-1-2026 | 133 | 133 |
| FHLMC | 7.00 | 4-1-2029 | 573 | 590 |
| FHLMC | 7.00 | 5-1-2029 | 2,661 | 2,739 |
| FHLMC | 7.00 | 4-1-2032 | 36,812 | 38,581 |
| FHLMC | 7.50 | 11-1-2031 | 53,257 | 53,427 |
| FHLMC | 7.50 | 4-1-2032 | 81,307 | 83,759 |
| FHLMC | 8.00 | 6-1-2024 | 856 | 855 |
| FHLMC | 8.00 | 8-1-2026 | 3,251 | 3,315 |
| FHLMC | 8.00 | 11-1-2026 | 3,548 | 3,615 |
| FHLMC | 8.00 | 11-1-2028 | 1,147 | 1,154 |
| FHLMC | 8.50 | 12-1-2025 | 1,531 | 1,543 |
| FHLMC | 8.50 | 5-1-2026 | 267 | 267 |
| FHLMC | 8.50 | 8-1-2026 | 1,985 | 1,981 |
| FHLMC Multifamily Structured Pass-Through Certificates |  |  |  |  |
| Series KW03 Class A1 | 2.62 | 12-25-2026 | 2,556,059 | 2,478,013 |
| FHLMC Multifamily Structured Pass-Through Certificates Series KIR2 |  |  |  |  |
| Class A1 | 2.75 | 3-25-2027 | 3,092,051 | 2,972,999 |
| FHLMC Multifamily Structured Pass-Through Certificates Series K153 |  |  |  |  |
| Class A3 $\pm \pm$ | 3.12 | 10-25-2031 | 160,000 | 145,240 |
| FHLMC Multifamily Structured Pass-Through Certificates Series K039 |  |  |  |  |
| Class A2 | 3.30 | 7-25-2024 | 325,000 | 317,563 |
| FHLMC Multifamily Structured Pass-Through Certificates Series K075 |  |  |  |  |
| Class A2 $\pm \pm$ | 3.65 | 2-25-2028 | 4,370,000 | 4,249,615 |
| FHLMC Multifamily Structured Pass-Through Certificates Series KF80 |  |  |  |  |
| Class AS (30 Day Average U.S. SOFR+0.51\%) $\pm$ | 5.33 | 6-25-2030 | 911,998 | 905,753 |
| FHLMC Structured Pass-Through Certificates Series T-55 |  |  |  |  |
| Class 2A1 $\pm \pm$ | 3.28 | 3-25-2043 | 216,388 | 201,913 |
| FHLMC Structured Pass-Through Certificates Series T-57 |  |  |  |  |
| Class 2A1 $\pm$ | 3.70 | 7-25-2043 | 1,232,749 | 1,129,145 |
| FHLMC Structured Pass-Through Certificates Series T-67 |  |  |  |  |
| Class 1A1C $\pm \pm$ | 3.89 | 3-25-2036 | 451,132 | 426,197 |
| FHLMC Structured Pass-Through Certificates Series T-67 |  |  |  |  |
| Class 2A1C $\pm \pm$ | 3.98 | 3-25-2036 | 751,465 | 715,301 |
| FHLMC Structured Pass-Through Certificates Series T-62 Class 1A1 (12 Month Treasury Average $+1.20 \%$ ) $\pm$ | 4.94 | 10-25-2044 | 469,981 | 433,297 |
| FHLMC Structured Pass-Through Certificates Series T-35 Class A (1 |  |  |  |  |
| FHLMC Structured Pass-Through Certificates Series T-15 Class A6 (1 |  |  |  |  |
| FHLMC Structured Pass-Through Certificates Series T-56 Class A4 | 6.00 | 5-25-2043 | 2,813,841 | 2,866,201 |
| FHLMC Structured Pass-Through Certificates Series T-57 Class 1A1 | 6.50 | 7-25-2043 | 653,212 | 678,340 |
| FHLMC Structured Pass-Through Certificates Series T-42 Class A6 | 9.50 | 2-25-2042 | 491,957 | 544,242 |
| FHLMC Whole Loan Securities Trust Series 2015-SC01 Class 1A | 3.50 | 5-25-2045 | 310,490 | 277,446 |
| FNMA | 1.38 | 7-1-2030 | 3,957,320 | 3,299,785 |
| FNMA | 1.65 | 6-1-2030 | 1,374,919 | 1,165,652 |
| FNMA | 1.65 | 7-1-2030 | 2,368,755 | 1,987,907 |
| FNMA | 1.66 | 7-1-2032 | 4,014,974 | 3,260,696 |


|  | INTEREST RATE | MATURITY DATE | PRINCIPAL | VALUE |
| :---: | :---: | :---: | :---: | :---: |
| Agency securities (continued) |  |  |  |  |
| FNMA | 1.97\% | 5-1-2030 | \$ 4,328,601 | \$ 3,751,106 |
| FNMA | 2.00 | 2-1-2052 | 47,929,273 | 39,483,402 |
| FNMA | 2.32 | 1-1-2026 | 3,937,414 | 3,716,646 |
| FNMA | 2.35 | 2-1-2032 | 2,248,591 | 1,936,232 |
| FNMA (12 Month LIBOR $+1.62 \%$ ) $\pm$ | 2.39 | 8-1-2050 | 1,410,906 | 1,273,826 |
| FNMA | 2.50 | 9-1-2050 | 369,737 | 318,830 |
| FNMA | 2.50 | 12-1-2050 | 1,299,357 | 1,112,827 |
| FNMA | 2.50 | 1-1-2052 | 3,031,174 | 2,595,153 |
| FNMA \%\% | 2.50 | 6-13-2053 | 17,975,000 | 15,366,167 |
| FNMA | 2.51 | 9-1-2031 | 5,059,766 | 4,458,508 |
| FNMA | 2.60 | 12-1-2023 | 1,825,529 | 1,789,668 |
| FNMA | 2.65 | 2-1-2032 | 5,056,331 | 4,450,038 |
| FNMA | 2.75 | 9-1-2031 | 887,063 | 786,722 |
| FNMA Series 2017-M2 Class A2 $\pm \pm$ | 2.81 | 2-25-2027 | 6,483,930 | 6,133,720 |
| FNMA | 2.86 | 7-1-2029 | 968,776 | 891,704 |
| FNMA Series 2018-M1 Class A2 $\pm \pm$ | 2.99 | 12-25-2027 | 622,711 | 588,141 |
| FNMA | 3.00 | 5-1-2027 | 243,641 | 235,435 |
| FNMA | 3.00 | 6-1-2034 | 2,197,359 | 2,079,472 |
| FNMA | 3.00 | 4-1-2045 | 30,460 | 27,723 |
| FNMA | 3.00 | 11-1-2045 | 2,660,949 | 2,419,622 |
| FNMA | 3.00 | 12-1-2045 | 6,370,425 | 5,795,330 |
| FNMA | 3.00 | 12-1-2046 | 237,109 | 215,715 |
| FNMA | 3.00 | 9-1-2050 | 3,326,199 | 2,978,533 |
| FNMA | 3.00 | 4-1-2052 | 2,486,274 | 2,219,256 |
| FNMA Series 2019-M5 Class A2 | 3.27 | 2-25-2029 | 5,115,300 | 4,831,499 |
| FNMA (1 Year Treasury Constant Maturity+2.22\%) $\pm$ | 3.34 | 6-1-2032 | 62,540 | 61,926 |
| FNMA | 3.48 | 3-1-2029 | 869,488 | 831,040 |
| FNMA | 3.50 | 4-1-2034 | 2,748,625 | 2,674,032 |
| FNMA | 3.50 | 2-1-2043 | 16,757 | 15,812 |
| FNMA | 3.50 | 2-1-2045 | 376,139 | 354,718 |
| FNMA | 3.50 | 4-1-2045 | 1,583,129 | 1,480,620 |
| FNMA | 3.50 | 8-1-2045 | 138,549 | 129,363 |
| FNMA | 3.50 | 12-1-2045 | 585,809 | 547,694 |
| FNMA | 3.50 | 2-1-2046 | 549,259 | 512,840 |
| FNMA | 3.50 | 5-1-2052 | 5,769,399 | 5,301,087 |
| FNMA (11th District COFI $+1.29 \%$ ) $\pm$ | 3.65 | 5-1-2036 | 329,367 | 317,901 |
| FNMA (11th District COFI+1.25\%) $\pm$ | 3.74 | 9-1-2027 | 61,150 | 59,884 |
| FNMA Series 2018-M13 Class A2 $\pm \pm$ | 3.74 | 9-25-2030 | 363,954 | 350,084 |
| FNMA | 3.86 | 3-1-2029 | 791,924 | 771,453 |
| FNMA Series 2003-W6 Class 6A $\pm \pm$ | 3.87 | 8-25-2042 | 534,229 | 508,597 |
| FNMA (11th District COFI $+1.26 \%$ ) $\pm$ | 3.98 | 5-1-2036 | 144,649 | 141,611 |
| FNMA (12 Month LIBOR $+1.73 \%$ ) $\pm$ | 3.98 | 9-1-2036 | 157,740 | 156,355 |
| FNMA | 4.00 | 8-1-2037 | 2,072,359 | 2,013,894 |
| FNMA Series 2013-114 Class LM | 4.00 | 3-25-2042 | 664,903 | 629,735 |
| FNMA | 4.00 | 4-1-2046 | 4,317,198 | 4,148,449 |
| FNMA | 4.00 | 3-1-2047 | 1,007,065 | 968,217 |
| FNMA | 4.00 | 9-1-2048 | 77,430 | 74,012 |
| FNMA | 4.00 | 10-1-2052 | 3,010,323 | 2,843,927 |


|  | INTEREST RATE | MATURITY DATE | PRINCIPAL | VALUE |
| :---: | :---: | :---: | :---: | :---: |
| Agency securities (continued) |  |  |  |  |
| FNMA Series 2003-W3 Class 1A4 $\pm \pm$ | 4.01\% | 8-25-2042 | \$ 1,211,624 | \$ 1,118,539 |
| FNMA (1 Year Treasury Constant Maturity+2.20\%) $\pm$ | 4.02 | 12-1-2034 | 141,006 | 137,401 |
| FNMA (12 Month LIBOR $+1.78 \%$ ) $\pm$ | 4.03 | 8-1-2036 | 440,615 | 448,474 |
| FNMA (1 Year Treasury Constant Maturity+2.24\%) $\pm$ | 4.07 | 9-1-2031 | 15,401 | 15,216 |
| FNMA (12 Month LIBOR+1.77\%) $\pm$ | 4.12 | 7-1-2044 | 71,571 | 72,710 |
| FNMA (1 Year Treasury Constant Maturity+2.21\%) $\pm$ | 4.23 | 9-1-2035 | 118,502 | 118,557 |
| FNMA (1 Year Treasury Constant Maturity+2.20\%) $\pm$ | 4.26 | 12-1-2040 | 50,753 | 51,517 |
| FNMA (1 Year Treasury Constant Maturity+2.19\%) $\pm$ | 4.32 | 11-1-2031 | 64,553 | 63,284 |
| FNMA | 4.38 | 7-1-2032 | 1,031,000 | 1,022,960 |
| FNMA Series 2005-71 Class DB | 4.50 | 8-25-2025 | 19,896 | 19,586 |
| FNMA | 4.50 | 1-1-2026 | 6,271 | 6,212 |
| FNMA Series 2014-20 Class TM $\pm \pm$ | 4.50 | 4-25-2044 | 306,814 | 52,527 |
| FNMA | 4.50 | 10-1-2046 | 92,240 | 90,993 |
| FNMA | 4.50 | 9-1-2049 | 781,590 | 768,121 |
| FNMA | 4.50 | 9-1-2052 | 11,306,950 | 10,959,973 |
| FNMA \%\% | 4.50 | 6-13-2053 | 2,635,000 | 2,552,193 |
| FNMA (1 Year Treasury Constant Maturity+2.42\%) $\pm$ | 4.54 | 10-1-2027 | 25,579 | 25,221 |
| FNMA (1 Year Treasury Constant Maturity+2.24\%) $\pm$ | 4.58 | 12-1-2040 | 15,602 | 15,316 |
| FNMA (1 Year Treasury Constant Maturity+2.47\%) $\pm$ | 4.59 | 7-1-2026 | 2,808 | 2,788 |
| FNMA Series 2002-T12 Class A5 $\pm \pm$ | 4.71 | 10-25-2041 | 475,166 | 445,663 |
| FNMA Series 2008-17 Class DP | 4.75 | 2-25-2038 | 568,669 | 553,611 |
| FNMA Series 2003-W1 Class 1A1 $\pm \pm$ | 4.82 | 12-25-2042 | 401,896 | 384,893 |
| FNMA Series 2007-101 Class A2 (1 Month LIBOR +0.25\%) $\pm$ | 4.84 | 6-27-2036 | 46,756 | 46,165 |
| FNMA | 5.00 | 3-1-2034 | 175,319 | 176,907 |
| FNMA | 5.00 | 8-1-2040 | 2,220,461 | 2,226,618 |
| FNMA | 5.00 | 10-1-2040 | 207,785 | 209,681 |
| FNMA | 5.00 | 1-1-2042 | 177,871 | 182,710 |
| FNMA | 5.00 | 12-1-2048 | 233,691 | 233,022 |
| FNMA \%\% | 5.00 | 6-13-2053 | 2,580,000 | 2,541,451 |
| FNMA Series 2003-W9 Class A (1 Month LIBOR $+0.12 \%$ ) $\pm$ | 5.23 | 6-25-2033 | 48,469 | 46,218 |
| FNMA Series 2003-W5 Class A (1 Month LIBOR $+0.11 \%$ ) $\pm$ | 5.24 | 4-25-2033 | 197,373 | 193,629 |
| FNMA Series 2003-T2 Class A1 (1 Month LIBOR $+0.28 \%$ ) $\pm$ | 5.42 | 3-25-2033 | 791,742 | 781,654 |
| FNMA Series 2003-W11 Class A1 $\pm \pm$ | 5.45 | 6-25-2033 | 26,615 | 26,904 |
| FNMA Series 2002-5 Class F (1 Month LIBOR $+0.35 \%$ ) $\pm$ | 5.49 | 2-25-2032 | 71,276 | 71,217 |
| FNMA Series 2011-128 Class FK (1 Month LIBOR + $0.35 \%$ ) $\pm$ | 5.49 | 7-25-2041 | 92,123 | 91,347 |
| FNMA | 5.50 | 11-1-2023 | 1,028 | 1,024 |
| FNMA | 5.50 | 1-1-2025 | 1,677 | 1,668 |
| FNMA Series 2011-15 Class HI $f$ | 5.50 | 3-25-2026 | 2 | 0 |
| FNMA | 5.50 | 9-1-2033 | 1,112,276 | 1,142,533 |
| FNMA | 5.50 | 8-1-2035 | 286,921 | 295,593 |
| FNMA | 5.50 | 1-1-2037 | 222,646 | 229,376 |
| FNMA | 5.50 | 4-1-2040 | 579,142 | 596,169 |
| FNMA \%\% | 5.50 | 6-13-2053 | 6,920,000 | 6,915,675 |
| FNMA Series 2006-50 Class BF (1 Month LIBOR $+0.40 \%$ ) $\pm$ | 5.54 | 6-25-2036 | 445,455 | 439,898 |
| FNMA Series 2011-110 Class FE (1 Month LIBOR +0.40\%) $\pm$ | 5.54 | 4-25-2041 | 44,463 | 44,207 |
| FNMA | 5.63 | 7-15-2037 | 1,225,000 | 1,426,038 |
| FNMA Series 2010-136 Class FA (1 Month LIBOR+0.50\%) $\pm$ | 5.64 | 12-25-2040 | 529,465 | 516,265 |
| FNMA Series 2014-17 Class FE (1 Month LIBOR $+0.55 \%$ ) $\pm$ | 5.69 | 4-25-2044 | 1,029,360 | 1,002,185 |


|  | INTEREST | MATURITY |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Agency securities (continued) | RATE | DATE | PRINCIPAL |  |
| FNMA (6 Month LIBOR $+3.13 \%) \pm$ |  |  |  |  |
| FNMA |  |  |  |  |
| FNMA | $5.99 \%$ | $7-1-2033$ | $\$$ | 110,704 |


|  | $\begin{gathered} \text { INTEREST } \\ \text { RATE } \\ \hline \end{gathered}$ | $\begin{gathered} \text { MATURITY } \\ \text { DATE } \\ \hline \end{gathered}$ | PRINCIPAL | VALUE |
| :---: | :---: | :---: | :---: | :---: |
| Agency securities (continued) |  |  |  |  |
| FNMA Series 2001-T10 Class A3 | 9.50\% | 12-25-2041 | \$ 384,791 | \$ 403,438 |
| FNMA Interest STRIPS Series 265 Class 2 | 9.00 | 3-25-2024 | 1,365 | 1,371 |
| FNMA Principal STRIPS Series PRIN a | 0.00 | 7-15-2037 | 7,810,000 | 4,307,667 |
| FNMA Principal STRIPS a | 0.00 | 8-6-2038 | 6,510,000 | 3,462,823 |
| GNMA Series 2005-23 Class IO $f \pm \pm$ | 0.00 | 6-17-2045 | 546,287 | 1 |
| GNMA Series 2006-32 Class XM $f \pm \pm$ | 0.13 | 11-16-2045 | 2,174,528 | 22 |
| GNMA Series 2008-22 Class XM $f \pm \pm$ | 1.28 | 2-16-2050 | 6,167,336 | 121,909 |
| GNMA Series 2019-H06 Class HI $f \pm \pm$ | 1.82 | 4-20-2069 | 2,827,047 | 85,018 |
| GNMA \%\% | 2.00 | 6-20-2053 | 9,550,000 | 8,095,117 |
| GNMA Series 2012-H12 Class HD | 2.00 | 5-20-2062 | 17,906 | 16,467 |
| GNMA | 2.50 | 3-20-2052 | 4,809,746 | 4,207,208 |
| GNMA | 2.50 | 4-20-2052 | 11,214,503 | 9,811,610 |
| GNMA | 3.00 | 11-20-2045 | 2,890,414 | 2,656,552 |
| GNMA | 3.00 | 4-20-2051 | 4,386,197 | 3,969,550 |
| GNMA \%\% | 3.00 | 6-20-2053 | 2,665,000 | 2,398,448 |
| GNMA | 3.50 | 12-20-2047 | 2,609,070 | 2,455,438 |
| GNMA | 3.50 | 7-20-2051 | 2,170,475 | 2,023,755 |
| GNMA | 4.00 | 11-15-2024 | 144,329 | 142,267 |
| GNMA Series 2010-158 Class El $f$ | 4.00 | 12-16-2025 | 1,061,060 | 22,145 |
| GNMA | 4.00 | 12-20-2047 | 1,771,777 | 1,707,597 |
| GNMA | 4.25 | 6-20-2036 | 185,287 | 179,372 |
| GNMA | 4.50 | 8-20-2049 | 399,933 | 390,698 |
| GNMA | 4.50 | 7-20-2052 | 2,609,946 | 2,537,358 |
| GNMA | 4.50 | 9-20-2052 | 1,124,126 | 1,092,398 |
| GNMA \%\% | 4.50 | 6-20-2053 | 2,950,000 | 2,866,513 |
| GNMA | 5.00 | 7-20-2040 | 397,176 | 405,440 |
| GNMA | 5.00 | 9-20-2052 | 2,084,543 | 2,058,901 |
| GNMA \%\% | 5.00 | 6-20-2053 | 2,900,000 | 2,863,920 |
| GNMA \%\% | 5.50 | 6-20-2053 | 2,870,000 | 2,868,206 |
| GNMA | 6.00 | 8-20-2034 | 38,828 | 38,793 |
| GNMA | 6.50 | 12-15-2025 | 2,764 | 2,829 |
| GNMA | 6.50 | 5-15-2029 | 242 | 248 |
| GNMA | 6.50 | 5-15-2031 | 531 | 543 |
| GNMA | 6.50 | 9-20-2033 | 22,542 | 23,070 |
| GNMA | 7.00 | 5-15-2026 | 461 | 461 |
| GNMA | 7.00 | 3-15-2028 | 3,865 | 3,850 |
| GNMA | 7.00 | 4-15-2031 | 478 | 477 |
| GNMA | 7.00 | 8-15-2031 | 14,342 | 14,411 |
| GNMA | 7.00 | 3-15-2032 | 10,909 | 10,945 |
| GNMA | 8.00 | 12-15-2023 | 1,250 | 1,248 |
| GNMA | 8.00 | 2-15-2024 | 46 | 46 |
| Resolution Funding Corp. Principal STRIPS a | 0.00 | 1-15-2030 | 16,245,000 | 12,485,797 |
| Resolution Funding Corp. Principal STRIPS a | 0.00 | 4-15-2030 | 9,185,000 | 6,964,092 |
| TVA | 4.25 | 9-15-2052 | 3,110,000 | 2,866,708 |
| TVA | 4.63 | 9-15-2060 | 7,550,000 | 7,383,027 |
| TVA | 4.88 | 1-15-2048 | 5,210,000 | 5,259,471 |
| TVA Principal STRIPS a | 0.00 | 11-1-2025 | 5,650,000 | 5,072,984 |
| TVA Principal STRIPS a | 0.00 | 6-15-2035 | 2,448,000 | 1,425,180 |



|  | INTEREST RATE | MATURITY DATE | PRINCIPAL | VALUE |
| :---: | :---: | :---: | :---: | :---: |
| Non-agency mortgage-backed securities (continued) |  |  |  |  |
| UBS Commercial Mortgage Trust Series 2017-C5 Class A5 | 3.47\% | 11-15-2050 | \$ 2,581,000 | \$ 2,381,559 |
| Verus Securitization Trust Series 2021-R3 Class A1 144A $\pm \pm$ | 1.02 | 4-25-2064 | 420,895 | 372,695 |
| Total non-agency mortgage-backed securities (Cost \$32,342,196) |  |  |  | 29,487,670 |
| U.S. Treasury securities: $\mathbf{2 2 . 0 6 \%}$ |  |  |  |  |
| U.S. Treasury Bonds | 2.00 | 11-15-2041 | 2,550,000 | 1,873,852 |
| U.S. Treasury Bonds | 2.25 | 2-15-2052 | 1,905,000 | 1,373,981 |
| U.S. Treasury Bonds | 2.88 | 5-15-2043 | 2,245,000 | 1,889,571 |
| U.S. Treasury Bonds | 3.00 | 8-15-2052 | 4,935,000 | 4,194,172 |
| U.S. Treasury Bonds | 3.13 | 5-15-2048 | 6,980,000 | 6,036,609 |
| U.S. Treasury Bonds | 3.63 | 2-15-2053 | 11,700,000 | 11,237,484 |
| U.S. Treasury Bonds | 3.63 | 5-15-2053 | 1,025,000 | 986,242 |
| U.S. Treasury Notes | 2.75 | 4-30-2027 | 15,895,000 | 15,223,809 |
| U.S. Treasury Notes | 2.75 | 7-31-2027 | 1,225,000 | 1,171,598 |
| U.S. Treasury Notes | 3.38 | 5-15-2033 | 14,880,000 | 14,561,475 |
| U.S. Treasury Notes | 3.50 | 4-30-2028 | 1,300,000 | 1,283,445 |
| U.S. Treasury Notes | 3.50 | 2-15-2033 | 11,738,000 | 11,598,611 |
| U.S. Treasury Notes | 3.75 | 5-31-2030 | 4,260,000 | 4,273,313 |
| U.S. Treasury Notes \#\# | 3.88 | 1-15-2026 | 23,880,000 | 23,713,027 |
| U.S. Treasury Notes | 4.00 | 2-29-2028 | 14,285,000 | 14,410,552 |
| U.S. Treasury STRIPS Coupon a | 0.00 | 5-15-2040 | 7,275,000 | 3,664,334 |
| U.S. Treasury STRIPS Principal a | 0.00 | 5-15-2039 | 20,000,000 | 11,065,358 |
| Total U.S. Treasury securities (Cost \$136,792,271) |  |  |  | 128,557,433 |
| Yankee corporate bonds and notes: 0.44\% |  |  |  |  |
| Government securities: 0.44\% |  |  |  |  |
| Multi-national: 0.44\% |  |  |  |  |
| Inter-American Development Bank | 7.00 | 6-15-2025 | 2,000,000 | 2,088,781 |
| International Bank for Reconstruction \& Development Series C a | 0.00 | 3-11-2031 | 615,000 | 447,384 |
|  |  |  |  | 2,536,165 |
| Total yankee corporate bonds and notes (Cost \$2,672,968) |  |  |  | 2,536,165 |
| Yankee government bonds: 2.71\% |  |  |  |  |
| Total yankee government bonds (Cost \$16,204,388) |  |  |  | 15,798,498 |
|  | YIELD |  | SHARES |  |
| Short-term investments: 9.35\% |  |  |  |  |
| Investment companies: 6.38\% |  |  |  |  |
| Allspring Government Money Market Fund Select Class $\propto$ \#\# | 5.01 |  | 37,148,998 | 37,148,998 |


|  |  | MATURITY |  |  |  | VALUE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | YIELD | DATE |  | RINCIPAL |  |
| U.S. Treasury securities: 2.97\% |  |  |  |  |  |  |
| U.S. Treasury Bills 弶 |  | 4.92\% | 7-25-2023 | \$ | 8,745,000 | \$ 8,677,346 |
| U.S. Treasury Bills 次 |  | 5.09 | 8-31-2023 |  | 8,745,000 | 8,628,869 |
|  |  |  |  |  |  | 17,306,215 |
| Total short-term investments (Cost \$54,457,188) |  |  |  |  |  | 54,455,213 |
| Total investments in securities (Cost \$672,152,950) | 108.12\% |  |  |  |  | 629,995,485 |
| Other assets and liabilities, net | (8.12) |  |  |  |  | (47,301,220) |
| Total net assets | 100.00\% |  |  |  |  | \$582,694,265 |

a The security is issued in zero coupon form with no periodic interest payments.
$\pm \quad$ Variable rate investment. The rate shown is the rate in effect at period end.
$\pm \pm$ The coupon of the security is adjusted based on the principal and/or interest payments received from the underlying pool of mortgages as well as the credit quality and the actual prepayment speed of the underlying mortgages. The rate shown is the rate in effect at period end.
\%\% The security is purchased on a when-issued basis.
$f \quad$ Investment in an interest-only security that entitles holders to receive only the interest payments on the underlying mortgages. The principal amount shown is the notional amount of the underlying mortgages. The rate represents the coupon rate.
144A The security may be resold in transactions exempt from registration, normally to qualified institutional buyers, pursuant to Rule 144A under the Securities Act of 1933.
\#\# All or a portion of this security is segregated for when-issued securities.

- The issuer of the security is an affiliated person of the Fund as defined in the Investment Company Act of 1940.
$\infty \quad$ The rate represents the 7-day annualized yield at period end.
Zero coupon security. The rate represents the current yield to maturity.
Abbreviations:

| COFI | Cost of Funds Index |
| :--- | :--- |
| FHLB | Federal Home Loan Bank |
| FHLMC | Federal Home Loan Mortgage Corporation |
| FNMA | Federal National Mortgage Association |
| GNMA | Government National Mortgage Association |
| LIBOR | London Interbank Offered Rate |
| REIT | Real estate investment trust |
| SOFR | Secured Overnight Financing Rate |
| STRIPS | Separate trading of registered interest and principal securities |
| TVA | Tennessee Valley Authority |

## Investments in affiliates

An affiliated investment is an investment in which the Fund owns at least 5\% of the outstanding voting shares of the issuer or as a result of other relationships, such as the Fund and the issuer having the same investment manager. Transactions with issuers that were affiliates of the Fund at the end of the period were as follows:

Short-term investments
Allspring Government Money Market Fund
Select Class

## Futures contracts

| DESCRIPTION | NUMBER OF <br> CONTRACTS | EXPIRATION <br> DATE | NOTIONAL <br> COST | NOTIONAL <br> VALUE | UNREALIZED <br> GAINS | UNREALIZED <br> LOSSES |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Long |  |  |  |  |  |  |
| 2-Year U.S. Treasury Notes | 535 | $9-29-2023$ | $\$ 110,281,905$ | $\$ 110,118,047$ | $\$ 0$ | $\$(163,858)$ |
| 5-Year U.S. Treasury Notes | 612 | $9-29-2023$ | $66,766,680$ | $66,755,813$ | 0 | $(10,867)$ |
| Short |  |  |  |  |  |  |
| 10-Year U.S. Treasury Notes | $(69)$ | $9-20-2023$ | $(7,881,516)$ | $(7,898,344)$ | 0 | $(16,828)$ |
| U.S. Long Bond | $(67)$ | $9-20-2023$ | $(8,495,469)$ | $(8,599,031)$ | 0 | $(103,562)$ |
| Ultra 10-Year U.S. Treasury Notes | $(13)$ | $9-20-2023$ | $(1,555,916)$ | $(1,565,891)$ | 0 | $(9,975)$ |
| Ultra Long Term U.S. Treasury Bond | $(114)$ | $9-20-2023$ | $(15,336,832)$ | $(15,603,750)$ | 0 | $(266,918)$ |
|  |  |  |  |  | $\mathbf{\$ 0}$ | $\mathbf{\$ ( 5 7 2 , 0 0 8 )}$ |

## Notes to portfolio of investments

## Securities valuation

All investments are valued each business day as of the close of regular trading on the New York Stock Exchange (generally 4 p.m. Eastern Time), although the Fund may deviate from this calculation time under unusual or unexpected circumstances.

Debt securities are valued at the evaluated bid price provided by an independent pricing service (e.g. taking into account various factors, including yields, maturities, or credit ratings) or, if a reliable price is not available, the quoted bid price from an independent broker-dealer.

Futures contracts that are listed on a foreign or domestic exchange or market are valued at the official closing price or, if none, the last sales price.
Investments in registered open-end investment companies (other than those listed on a foreign or domestic exchange or market) are valued at net asset value.

Investments which are not valued using the methods discussed above are valued at their fair value, as determined in good faith by Allspring Funds Management, LLC ("Allspring Funds Management"), which was named the valuation designee by the Board of Trustees. As the valuation designee, Allspring Funds Management is responsible for day-to-day valuation activities for the Allspring Funds. In connection with these responsibilities, Allspring Funds Management has established a Valuation Committee and has delegated to it the authority to take any actions regarding the valuation of portfolio securities that the Valuation Committee deems necessary or appropriate, including determining the fair value of portfolio securities. On a quarterly basis, the Board of Trustees receives reports of valuation actions taken by the Valuation Committee. On at least an annual basis, the Board of Trustees receives an assessment of the adequacy and effectiveness of Allspring Funds Management's process for determining the fair value of the portfolio of investments.

## When-issued transactions

The Fund may purchase securities on a forward commitment or when-issued basis. The Fund records a when-issued transaction on the trade date and will segregate assets in an amount at least equal in value to the Fund's commitment to purchase when-issued securities. Securities purchased on a when-issued basis are marked-to-market daily and the Fund begins earning interest on the settlement date. Losses may arise due to changes in the market value of the underlying securities or if the counterparty does not perform under the contract.

## Futures contracts

Futures contracts are agreements between the Fund and a counterparty to buy or sell a specific amount of a commodity, financial instrument or currency at a specified price and on a specified date. The Fund may buy and sell futures contracts in order to gain exposure to, or protect against, changes in interest rates and is subject to interest rate risk. The primary risks associated with the use of futures contracts are the imperfect correlation between changes in market values of securities held by the Fund and the prices of futures contracts, and the possibility of an illiquid market. Futures contracts are generally entered into on a regulated futures exchange and cleared through a clearinghouse associated with the exchange. With futures contracts, there is minimal counterparty risk to the Fund since futures contracts are exchange-traded and the exchange's clearinghouse, as the counterparty to all exchange-traded futures, guarantees the futures contracts against default.

Upon entering into a futures contract, the Fund is required to deposit either cash or securities (initial margin) with the broker in an amount equal to a certain percentage of the contract value. Subsequent payments (variation margin) are paid to or received from the broker each day equal to the daily changes in the contract value. Such payments are recorded as unrealized gains or losses and, if any, shown as variation margin receivable (payable). Should the Fund fail to make requested variation margin payments, the broker can gain access to the initial margin to satisfy the Fund's payment obligations. When the contracts are closed, a realized gain or loss is recorded.

## Fair valuation measurements

Fair value measurements of investments are determined within a framework that has established a fair value hierarchy based upon the various data inputs utilized in determining the value of the Fund's investments. The three-level hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The Fund's investments are classified within the fair value hierarchy based on the lowest level of input that is significant to the fair value measurement. The inputs are summarized into three broad levels as follows:

- Level 1 - quoted prices in active markets for identical securities
- Level 2 - other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.)
- Level 3 - significant unobservable inputs (including the Fund's own assumptions in determining the fair value of investments)

The inputs or methodologies used for valuing investments in securities are not necessarily an indication of the risk associated with investing in those securities.

The following is a summary of the inputs used in valuing the Fund's assets and liabilities as of May 31, 2023:

|  | OTHER SIGNIFICANT |
| :---: | :---: |
| QUOTED PRICES | OBSERVABLE INPUTS |
| $($ LEVEL 1) | (LEVEL 2) |

SIGNIFICANT
UNOBSERVABLE INPUTS (LEVEL 3) TOTAL


Futures contracts are reported at their cumulative unrealized gains (losses) at measurement date as reported in the tables following the Portfolio of Investments. All other assets and liabilities are reported at their market value at measurement date.

As of May $31,2023, \$ 2,666,000$ was segregated as cash collateral for these open futures contracts.
For the nine months ended May 31, 2023, the Fund did not have any transfers into/out of Level 3.

