Rule 2a-7(c)(12) Schedule of Investments TIAA-CREF Money Market Fund

Fund Information and Unaudited Holdings as of May 31, 2019

Weighted Average Maturity: 43.20 days Weighted Average Life: 86.54 days

| Issuer | Category of Investment | CUSIP | Principal Amount (\$) | Maturity Date | Final Maturity Date | Yield/Coupo n Rate (%) | Market Value(\$) |
|-------------------------------------------------|--------------------------------|-----------|--------------------------|---------------|------------------------|---------------------------|------------------|
| Fannie Discount Note Discount Not 06/19 0.00000 | U.S. Government Agency Debt | 313588GL3 | 7,080,000 | 6/4/2019 | 6/4/2019 | 2.3720 | 7,079,540 |
| Fannie Discount Note Discount Not 06/19 0.00000 | U.S. Government Agency Debt | 313588НН1 | 5,990,000 | 6/25/2019 | 6/25/2019 | 2.3750 | 5,981,434 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31315KGM6 | 5,560,000 | 6/5/2019 | 6/5/2019 | 2.3720 | 5,559,277 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31315KHD5 | 4,955,000 | 6/21/2019 | 6/21/2019 | 2.3750 | 4,949,203 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31315КЈР6 | 2,820,000 | 7/25/2019 | 7/25/2019 | 2.3800 | 2,810,468 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31315KJU5 | 3,680,000 | 7/30/2019 | 7/30/2019 | 2.3810 | 3,666,366 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31315KKH2 | 7,000,000 | 8/12/2019 | 8/12/2019 | 2.3930 | 6,968,014 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31315KKU3 | 3,000,000 | 8/23/2019 | 8/23/2019 | 2.3950 | 2,984,138 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 3132X02H3 | 4,500,000 | 6/3/2019 | 9/27/2019 | 2.5400 | 4,499,556 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 3132X04L2 | 5,000,000 | 6/3/2019 | 2/26/2020 | 2.5100 | 4,998,907 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 3132X0Q61 | 4,000,000 | 6/1/2019 | 7/1/2019 | 2.4359 | 3,999,938 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31422BAJ9 | 5,000,000 | 8/1/2019 | 11/1/2019 | 2.3790 | 4,999,352 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31422BCE8 | 4,500,000 | 6/3/2019 | 5/19/2020 | 2.5500 | 4,498,712 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31422BCW8 | 5,000,000 | 6/3/2019 | 8/28/2020 | 2.5400 | 5,000,321 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31422BDQ0 | 5,000,000 | 6/1/2019 | 3/18/2020 | 2.4500 | 4,998,787 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31422BEH9 | 4,500,000 | 6/3/2019 | 7/8/2020 | 2.4800 | 4,498,524 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31422BET3 | 4,500,000 | 6/3/2019 | 7/6/2020 | 2.4900 | 4,498,528 |
| Federal Agricultural Mortgage Corp. | U.S. Government Agency Debt | 31422BFX3 | 5,000,000 | 6/3/2019 | 9/1/2020 | 2.4800 | 5,000,000 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312GS3 | 6,000,000 | 6/10/2019 | 6/10/2019 | 2.3730 | 5,997,270 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312GW4 | 7,000,000 | 6/14/2019 | 6/14/2019 | 2.3740 | 6,994,995 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312GZ7 | 6,385,000 | 6/17/2019 | 6/17/2019 | 2.3740 | 6,379,190 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312HA1 | 4,805,000 | 6/18/2019 | 6/18/2019 | 2.3740 | 4,800,315 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312HD5 | 4,950,000 | 6/21/2019 | 6/21/2019 | 2.3750 | 4,944,209 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312HR4 | 400,000 | 7/3/2019 | 7/3/2019 | 2.3770 | 399,220 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312HX1 | 4,000,000 | 7/9/2019 | 7/9/2019 | 2.3780 | 3,990,640 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312JA9 | 2,000,000 | 7/12/2019 | 7/12/2019 | 2.3780 | 1,994,930 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312JL5 | 3,000,000 | 7/22/2019 | 7/22/2019 | 2.3800 | 2,990,445 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312KA7 | 13,000,000 | 8/5/2019 | 8/5/2019 | 2.3920 | 12,946,538 |

| Issuer | Category of Investment | CUSIP | Principal Amount (\$) | Maturity Date | Final Maturity Date | Yield/Coupo n Rate (%) | Market Value(\$) |
|---------------------------|--------------------------------|-----------|--------------------------|---------------|------------------------|---------------------------|------------------|
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312KB5 | 8,500,000 | 8/6/2019 | 8/6/2019 | 2.3920 | 8,464,489 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312LA6 | 5,000,000 | 8/29/2019 | 8/29/2019 | 2.3960 | 4,971,604 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312LF5 | 1,000,000 | 9/3/2019 | 9/3/2019 | 2.3970 | 993,994 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312LM0 | 6,150,000 | 9/9/2019 | 9/9/2019 | 2.3970 | 6,110,657 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312LU2 | 8,000,000 | 9/16/2019 | 9/16/2019 | 2.3990 | 7,945,167 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312MB3 | 3,300,000 | 9/23/2019 | 9/23/2019 | 2.4000 | 3,275,873 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312MJ6 | 2,000,000 | 9/30/2019 | 9/30/2019 | 2.4010 | 1,984,464 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312MV9 | 3,000,000 | 10/11/2019 | 10/11/2019 | 2.3920 | 2,974,650 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 313312NF3 | 2,250,000 | 10/21/2019 | 10/21/2019 | 2.3940 | 2,229,525 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EH3E1 | 3,000,000 | 6/4/2019 | 10/18/2019 | 2.3736 | 2,999,985 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EH4P5 | 4,750,000 | 6/3/2019 | 12/26/2019 | 2.4350 | 4,748,491 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EHA29 | 5,000,000 | 6/3/2019 | 9/28/2020 | 2.4800 | 4,999,747 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EHE33 | 4,000,000 | 6/3/2019 | 10/10/2019 | 2.4200 | 3,999,194 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EHPR8 | 4,750,000 | 6/3/2019 | 6/27/2019 | 2.4200 | 4,749,875 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EHQ55 | 5,000,000 | 6/7/2019 | 6/7/2019 | 2.3421 | 4,999,978 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EHVD2 | 5,000,000 | 6/3/2019 | 8/16/2019 | 2.4200 | 5,000,176 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EHZW6 | 5,000,000 | 6/3/2019 | 9/25/2019 | 2.4250 | 4,999,237 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EJ4M8 | 5,000,000 | 6/7/2019 | 1/7/2020 | 2.4371 | 4,999,095 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EJE96 | 5,000,000 | 6/3/2019 | 7/9/2020 | 2.5400 | 5,004,225 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EJMF3 | 9,755,000 | 6/4/2019 | 1/27/2020 | 2.3786 | 9,754,945 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EJQM4 | 3,000,000 | 6/3/2019 | 5/29/2020 | 2.6300 | 3,005,263 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EJXA2 | 11,500,000 | 6/3/2019 | 2/20/2020 | 2.5200 | 11,500,461 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EJXB0 | 4,500,000 | 6/4/2019 | 8/17/2020 | 2.3686 | 4,495,709 |
| Federal Farm Credit Bank | U.S. Government Agency Debt | 3133EKDP8 | 5,000,000 | 6/4/2019 | 1/19/2021 | 2.4836 | 4,999,395 |
| Federal Farm Credit Banks | U.S. Government Agency Debt | 313312MF4 | 3,200,000 | 9/27/2019 | 9/27/2019 | 2.4000 | 3,175,769 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 3130ABSB3 | 4,500,000 | 6/12/2019 | 7/12/2019 | 2.3830 | 4,499,842 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 3130AFK22 | 5,500,000 | 6/1/2019 | 9/10/2019 | 2.4600 | 5,500,112 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384GK9 | 11,840,000 | 6/3/2019 | 6/3/2019 | 0.0100 | 11,840,000 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384GL7 | 8,000,000 | 6/4/2019 | 6/4/2019 | 2.3720 | 7,999,480 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384GM5 | 3,000,000 | 6/5/2019 | 6/5/2019 | 2.3720 | 2,999,610 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384GN3 | 1,200,000 | 6/6/2019 | 6/6/2019 | 2.3720 | 1,199,766 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384GP8 | 17,350,000 | 6/7/2019 | 6/7/2019 | 2.3730 | 17,345,489 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384GS2 | 8,065,000 | 6/10/2019 | 6/10/2019 | 2.3730 | 8,061,330 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384GT0 | 12,425,000 | 6/11/2019 | 6/11/2019 | 2.3730 | 12,418,539 |

| Issuer | Category of Investment | CUSIP | Principal Amount (\$) | Maturity Date | Final Maturity Date | Yield/Coupo n Rate (%) | Market Value(\$) |
|------------------------|--------------------------------|-----------|--------------------------|---------------|------------------------|---------------------------|------------------|
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384GU7 | 8,700,000 | 6/12/2019 | 6/12/2019 | 2.3730 | 8,694,911 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384GV5 | 8,885,000 | 6/13/2019 | 6/13/2019 | 2.3740 | 8,879,225 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384GW3 | 8,000,000 | 6/14/2019 | 6/14/2019 | 2.3740 | 7,994,280 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384GZ6 | 6,000,000 | 6/17/2019 | 6/17/2019 | 2.3740 | 5,994,540 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384HA0 | 10,275,000 | 6/18/2019 | 6/18/2019 | 2.3740 | 10,264,982 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384НВ8 | 4,025,000 | 6/19/2019 | 6/19/2019 | 2.3740 | 4,020,814 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384HC6 | 7,555,000 | 6/20/2019 | 6/20/2019 | 2.3750 | 7,546,652 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384HD4 | 9,530,000 | 6/21/2019 | 6/21/2019 | 2.3750 | 9,518,850 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384HG7 | 9,020,000 | 6/24/2019 | 6/24/2019 | 2.3750 | 9,007,688 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384НН5 | 14,000,000 | 6/25/2019 | 6/25/2019 | 2.3750 | 13,979,980 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384НJ1 | 3,030,000 | 6/26/2019 | 6/26/2019 | 2.3760 | 3,025,470 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384HL6 | 12,000,000 | 6/28/2019 | 6/28/2019 | 2.3760 | 11,980,500 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384HP7 | 10,380,000 | 7/1/2019 | 7/1/2019 | 2.3760 | 10,361,108 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384HQ5 | 13,325,000 | 7/2/2019 | 7/2/2019 | 2.3760 | 13,299,882 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384HR3 | 1,960,000 | 7/3/2019 | 7/3/2019 | 2.3770 | 1,956,178 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384HW2 | 14,120,000 | 7/8/2019 | 7/8/2019 | 2.3770 | 14,087,877 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384HX0 | 13,000,000 | 7/9/2019 | 7/9/2019 | 2.3780 | 12,969,580 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384HY8 | 13,855,000 | 7/10/2019 | 7/10/2019 | 2.3780 | 13,821,679 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384JA8 | 10,870,000 | 7/12/2019 | 7/12/2019 | 2.3780 | 10,842,445 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384JD2 | 2,000,000 | 7/15/2019 | 7/15/2019 | 2.3780 | 1,994,540 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384ЈЕ0 | 13,470,000 | 7/16/2019 | 7/16/2019 | 2.3790 | 13,432,351 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384JF7 | 19,520,000 | 7/17/2019 | 7/17/2019 | 2.3790 | 19,464,173 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384ЈН3 | 20,225,000 | 7/19/2019 | 7/19/2019 | 2.3790 | 20,164,527 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384ЛL4 | 16,854,000 | 7/22/2019 | 7/22/2019 | 2.3800 | 16,800,320 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384JM2 | 9,000,000 | 7/23/2019 | 7/23/2019 | 2.3800 | 8,970,750 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384JN0 | 8,500,000 | 7/24/2019 | 7/24/2019 | 2.3800 | 8,471,823 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384JQ3 | 11,000,000 | 7/26/2019 | 7/26/2019 | 2.3800 | 10,962,105 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384ЈТ7 | 5,000,000 | 7/29/2019 | 7/29/2019 | 2.3810 | 4,981,800 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384JU4 | 7,940,000 | 7/30/2019 | 7/30/2019 | 2.3810 | 7,910,582 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384JV2 | 7,000,000 | 7/31/2019 | 7/31/2019 | 2.3810 | 6,973,610 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384JW0 | 2,000,000 | 8/1/2019 | 8/1/2019 | 2.3910 | 1,992,297 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384JX8 | 17,710,000 | 8/2/2019 | 8/2/2019 | 2.3920 | 17,640,636 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384KC2 | 10,000,000 | 8/7/2019 | 8/7/2019 | 2.3920 | 9,957,569 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384KE8 | 16,810,000 | 8/9/2019 | 8/9/2019 | 2.3930 | 16,736,480 |

| Issuer | Category of Investment | CUSIP | Principal Amount (\$) | Maturity Date | Final Maturity Date | Yield/Coupo n Rate (%) | Market Value(\$) |
|----------------------------------|--------------------------------|-----------|--------------------------|---------------|------------------------|---------------------------|------------------|
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384KK4 | 4,000,000 | 8/14/2019 | 8/14/2019 | 2.3930 | 3,981,200 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384KM0 | 10,000,000 | 8/16/2019 | 8/16/2019 | 2.3940 | 9,951,694 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384KQ1 | 6,000,000 | 8/19/2019 | 8/19/2019 | 2.3940 | 5,969,842 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384KS7 | 9,000,000 | 8/21/2019 | 8/21/2019 | 2.3940 | 8,953,588 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384KU2 | 11,420,000 | 8/23/2019 | 8/23/2019 | 2.3950 | 11,359,617 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384KZ1 | 7,200,000 | 8/28/2019 | 8/28/2019 | 2.3960 | 7,159,580 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384LJ6 | 2,150,000 | 9/6/2019 | 9/6/2019 | 2.3970 | 2,136,667 |
| Federal Home Loan Bank | U.S. Government Agency Debt | 313384MB2 | 2,625,000 | 9/23/2019 | 9/23/2019 | 2.4000 | 2,605,808 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396GL1 | 2,000,000 | 6/4/2019 | 6/4/2019 | 2.3720 | 1,999,870 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396GM9 | 5,020,000 | 6/5/2019 | 6/5/2019 | 2.3720 | 5,019,347 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396GN7 | 7,660,000 | 6/6/2019 | 6/6/2019 | 2.3720 | 7,658,506 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396GT4 | 5,000,000 | 6/11/2019 | 6/11/2019 | 2.3730 | 4,997,400 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396GU1 | 12,000,000 | 6/12/2019 | 6/12/2019 | 2.3730 | 11,992,980 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396НВ2 | 8,000,000 | 6/19/2019 | 6/19/2019 | 2.3740 | 7,991,680 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396HR7 | 6,000,000 | 7/3/2019 | 7/3/2019 | 2.3770 | 5,988,300 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396HW6 | 2,900,000 | 7/8/2019 | 7/8/2019 | 2.3770 | 2,893,403 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396LG6 | 5,000,000 | 9/4/2019 | 9/4/2019 | 2.3970 | 4,969,646 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396LH4 | 1,840,000 | 9/5/2019 | 9/5/2019 | 2.3970 | 1,828,710 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396LQ4 | 3,000,000 | 9/12/2019 | 9/12/2019 | 2.3980 | 2,980,221 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396MC4 | 10,930,000 | 9/24/2019 | 9/24/2019 | 2.4000 | 10,849,376 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396MM2 | 7,000,000 | 10/3/2019 | 10/3/2019 | 2.3910 | 6,944,490 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396MN0 | 5,380,000 | 10/4/2019 | 10/4/2019 | 2.3910 | 5,336,987 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396MR1 | 6,235,000 | 10/7/2019 | 10/7/2019 | 2.3920 | 6,183,935 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396NB5 | 10,900,000 | 10/17/2019 | 10/17/2019 | 2.3930 | 10,803,644 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396NC3 | 5,000,000 | 10/18/2019 | 10/18/2019 | 2.3930 | 4,955,475 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396NF6 | 1,500,000 | 10/21/2019 | 10/21/2019 | 2.3940 | 1,486,350 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396NV1 | 8,000,000 | 11/4/2019 | 11/4/2019 | 2.3960 | 7,919,920 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 313396PL1 | 2,000,000 | 11/19/2019 | 11/19/2019 | 2.3980 | 1,978,030 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 3134GBYH9 | 3,000,000 | 7/5/2019 | 7/5/2019 | 2.4328 | 3,000,089 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 3134GSDS1 | 11,250,000 | 6/8/2019 | 8/8/2019 | 2.3666 | 11,248,977 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 3134GSM69 | 7,000,000 | 6/1/2019 | 6/19/2019 | 2.4300 | 6,999,903 |
| Federal Home Loan Mortgage Corp. | U.S. Government Agency Debt | 3134GSWD3 | 5,000,000 | 8/27/2019 | 8/27/2019 | 2.2956 | 4,999,872 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588GK5 | 7,710,000 | 6/3/2019 | 6/3/2019 | 0.0100 | 7,710,000 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588GM1 | 4,000,000 | 6/5/2019 | 6/5/2019 | 2.3720 | 3,999,480 |

| Issuer | Category of Investment | CUSIP | Principal Amount (\$) | Maturity Date | Final Maturity Date | Yield/Coupo n Rate (%) | Market Value(\$) |
|----------------------------------|--------------------------------|-----------|--------------------------|---------------|------------------------|---------------------------|------------------|
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588GS8 | 5,000,000 | 6/10/2019 | 6/10/2019 | 2.3730 | 4,997,725 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588GV1 | 4,000,000 | 6/13/2019 | 6/13/2019 | 2.3740 | 3,997,400 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588GW9 | 3,000,000 | 6/14/2019 | 6/14/2019 | 2.3740 | 2,997,855 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588GZ2 | 3,000,000 | 6/17/2019 | 6/17/2019 | 2.3740 | 2,997,270 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588HA6 | 2,000,000 | 6/18/2019 | 6/18/2019 | 2.3740 | 1,998,050 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588HB4 | 2,332,000 | 6/19/2019 | 6/19/2019 | 2.3740 | 2,329,575 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588HG3 | 12,715,000 | 6/24/2019 | 6/24/2019 | 2.3750 | 12,697,644 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588НJ7 | 16,405,000 | 6/26/2019 | 6/26/2019 | 2.3760 | 16,380,475 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588HL2 | 3,000,000 | 6/28/2019 | 6/28/2019 | 2.3760 | 2,995,125 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588HP3 | 5,000,000 | 7/1/2019 | 7/1/2019 | 2.3760 | 4,990,900 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588HR9 | 4,000,000 | 7/3/2019 | 7/3/2019 | 2.3770 | 3,992,200 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588HW8 | 3,000,000 | 7/8/2019 | 7/8/2019 | 2.3770 | 2,993,175 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588HY4 | 5,900,000 | 7/10/2019 | 7/10/2019 | 2.3780 | 5,885,811 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588JA4 | 4,000,000 | 7/12/2019 | 7/12/2019 | 2.3780 | 3,989,860 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588JD8 | 7,000,000 | 7/15/2019 | 7/15/2019 | 2.3780 | 6,980,890 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588JM8 | 8,000,000 | 7/23/2019 | 7/23/2019 | 2.3800 | 7,974,000 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588JN6 | 9,010,000 | 7/24/2019 | 7/24/2019 | 2.3800 | 8,980,132 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588JV8 | 4,788,000 | 7/31/2019 | 7/31/2019 | 2.3810 | 4,769,949 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588KC8 | 5,000,000 | 8/7/2019 | 8/7/2019 | 2.3920 | 4,978,785 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588KK0 | 4,420,000 | 8/14/2019 | 8/14/2019 | 2.3930 | 4,399,226 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 313588KS3 | 2,000,000 | 8/21/2019 | 8/21/2019 | 2.3940 | 1,989,686 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 3135G0U68 | 4,500,000 | 6/1/2019 | 10/30/2019 | 2.4700 | 4,500,659 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 3135G0V26 | 3,500,000 | 6/1/2019 | 7/30/2020 | 2.4600 | 3,499,161 |
| Federal National Mortgage Assoc. | U.S. Government Agency Debt | 3135G0V67 | 4,500,000 | 6/1/2019 | 10/30/2020 | 2.4750 | 4,498,701 |
| Tennessee Valley Authority | U.S. Government Agency Debt | 880592GM6 | 3,000,000 | 6/5/2019 | 6/5/2019 | 2.3720 | 2,999,610 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796QM4 | 12,000,000 | 6/20/2019 | 6/20/2019 | 2.2980 | 11,987,165 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796QR3 | 18,995,000 | 7/18/2019 | 7/18/2019 | 2.3290 | 18,940,597 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796QV4 | 6,125,000 | 8/15/2019 | 8/15/2019 | 2.3230 | 6,096,667 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796RF8 | 9,925,000 | 10/10/2019 | 10/10/2019 | 2.3510 | 9,843,196 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796RM3 | 16,015,000 | 11/7/2019 | 11/7/2019 | 2.3520 | 15,854,535 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796RS0 | 9,000,000 | 6/6/2019 | 6/6/2019 | 2.1820 | 8,998,386 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796RU5 | 8,000,000 | 6/13/2019 | 6/13/2019 | | 7,994,972 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796RV3 | 10,000,000 | 6/27/2019 | 6/27/2019 | | 9,985,054 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796RW1 | 10,550,000 | 7/5/2019 | 7/5/2019 | | 10,528,408 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796RV1 | 18,000,000 | 7/11/2019 | 7/11/2019 | | 17,956,471 |
| · | | | | | | | |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796SA8 | 15,000,000 | 7/25/2019 | 7/25/2019 | | 14,950,302 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796SB6 | 16,000,000 | 8/1/2019 | 8/1/2019 | | 15,939,728 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796SC4 | 5,385,000 | 8/8/2019 | 8/8/2019 | | 5,362,417 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796SP5 | 4,000,000 | 10/24/2019 | 10/24/2019 | | 3,963,436 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796SQ3 | 100,000 | 10/31/2019 | 10/31/2019 | | 99,047 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796VE6 | 6,590,000 | 6/4/2019 | 6/4/2019 | 2.2930 | 6,589,586 |

| Issuer | Category of Investment | CUSIP | Principal Amount (\$) | Maturity Date | Final Maturity Date | Yield/Coupo n Rate (%) | Market Value(\$) |
|--------------------|------------------------|-----------|--------------------------|---------------|------------------------|---------------------------|------------------|
| U.S. Treasury Bill | U.S. Treasury Debt | 912796VF3 | 13,550,000 | 6/11/2019 | 6/11/2019 | 2.3000 | 13,543,170 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796VG1 | 3,480,000 | 6/18/2019 | 6/18/2019 | 2.3100 | 3,476,699 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796VH9 | 3,605,000 | 6/25/2019 | 6/25/2019 | 2.3190 | 3,599,966 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796VJ5 | 7,000,000 | 7/2/2019 | 7/2/2019 | 2.3420 | 6,986,997 |
| U.S. Treasury Bill | U.S. Treasury Debt | 912796VL0 | 6,000,000 | 7/16/2019 | 7/16/2019 | 2.3390 | 5,983,511 |
| U.S. Treasury Note | U.S. Treasury Debt | 9128283B4 | 14,000,000 | 6/4/2019 | 10/31/2019 | 2.3716 | 14,000,890 |
| U.S. Treasury Note | U.S. Treasury Debt | 9128283T5 | 3,000,000 | 6/4/2019 | 1/31/2020 | 2.3236 | 2,999,266 |
| U.S. Treasury Note | U.S. Treasury Debt | 9128284K3 | 23,000,000 | 6/4/2019 | 4/30/2020 | 2.3566 | 22,998,865 |
| U.S. Treasury Note | U.S. Treasury Debt | 9128285H9 | 12,000,000 | 6/4/2019 | 10/31/2020 | 2.3686 | 11,993,073 |
| U.S. Treasury Note | U.S. Treasury Debt | 912828S43 | 11,730,000 | 7/15/2019 | 7/15/2019 | 0.7500 | 11,707,106 |
| U.S. Treasury Note | U.S. Treasury Debt | 912828T59 | 7,000,000 | 10/15/2019 | 10/15/2019 | 1.0000 | 6,964,453 |
| U.S. Treasury Note | U.S. Treasury Debt | 912828U32 | 12,665,000 | 11/15/2019 | 11/15/2019 | 1.0000 | 12,588,317 |