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

Fund Information and Unaudited Holdings as of January 31, 2019

Weighted Average Maturity: 43.81 days Weighted Average Life: 91.03 days

Issuer	Category of Investment	CUSIP	Principal Amount (\$)	Maturity Date	Final Maturity Date	Yield/Coupo n Rate (%)	Market Value(\$)
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315KBT6	3,500,000	2/11/2019	2/11/2019	2.4200	3,497,676
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315KDU1	5,000,000	4/1/2019	4/1/2019	2.4400	4,980,335
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315KEJ5	380,000	4/15/2019	4/15/2019	2.4500	378,151
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315KEV8	6,340,000	4/26/2019	4/26/2019	2.4500	6,304,496
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X02H3	4,500,000	2/1/2019	9/27/2019	2.5500	4,499,110
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X02S9	4,500,000	2/1/2019	3/1/2019	2.4149	4,499,850
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X04L2	5,000,000	2/1/2019	2/26/2020	2.5200	4,998,401
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X07H8	4,500,000	2/20/2019	5/20/2019	2.4345	4,499,578
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0Q61	4,000,000	2/1/2019	7/1/2019	2.4699	3,999,674
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0VQ1	3,700,000	2/4/2019	2/4/2019	2.4321	3,699,997
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0YG0	3,000,000	2/1/2019	4/1/2019	2.4100	2,999,199
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BAJ9	5,000,000	2/1/2019	11/1/2019	2.5671	4,998,875
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BCE8	4,500,000	2/4/2019	5/19/2020	2.5500	4,500,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313312BM1	5,000,000	2/5/2019	2/5/2019	2.4200	4,998,670
Federal Farm Credit Bank	U.S. Government Agency Debt	313312BN9	4,325,000	2/6/2019	2/6/2019	2.4200	4,323,564
Federal Farm Credit Bank	U.S. Government Agency Debt	313312BQ2	2,000,000	2/8/2019	2/8/2019	2.4200	1,999,070
Federal Farm Credit Bank	U.S. Government Agency Debt	313312BT6	400,000	2/11/2019	2/11/2019	2.4200	399,734
Federal Farm Credit Bank	U.S. Government Agency Debt	313312BW9	1,000,000	2/14/2019	2/14/2019	2.4300	999,137
Federal Farm Credit Bank	U.S. Government Agency Debt	313312CB4	8,000,000	2/19/2019	2/19/2019	2.4300	7,990,440
Federal Farm Credit Bank	U.S. Government Agency Debt	313312CK4	4,775,000	2/27/2019	2/27/2019	2.4300	4,766,758
Federal Farm Credit Bank	U.S. Government Agency Debt	313312CT5	2,500,000	3/7/2019	3/7/2019	2.4400	2,494,333
Federal Farm Credit Bank	U.S. Government Agency Debt	313312DE7	3,000,000	3/18/2019	3/18/2019	2.4400	2,991,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313312DG2	2,250,000	3/20/2019	3/20/2019	2.4400	2,242,951
Federal Farm Credit Bank	U.S. Government Agency Debt	313312DH0	1,800,000	3/21/2019	3/21/2019	2.4400	1,794,240
Federal Farm Credit Bank	U.S. Government Agency Debt	313312DJ6	2,000,000	3/22/2019	3/22/2019	2.4400	1,993,466
Federal Farm Credit Bank	U.S. Government Agency Debt	313312DV9	4,000,000	4/2/2019	4/2/2019	2.4400	3,984,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313312DW7	400,000	4/3/2019	4/3/2019	2.4400	398,373
Federal Farm Credit Bank	U.S. Government Agency Debt	313312DY3	3,000,000	4/5/2019	4/5/2019	2.4400	2,987,400

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	313312EF3	2,000,000	4/12/2019	4/12/2019	2.4400	1,990,666
Federal Farm Credit Bank	U.S. Government Agency Debt	313312EK2	1,200,000	4/16/2019	4/16/2019	2.4500	1,194,080
Federal Farm Credit Bank	U.S. Government Agency Debt	313312EM8	4,500,000	4/18/2019	4/18/2019	2.4500	4,477,199
Federal Farm Credit Bank	U.S. Government Agency Debt	313312ER7	3,500,000	4/22/2019	4/22/2019	2.4500	3,481,335
Federal Farm Credit Bank	U.S. Government Agency Debt	313312EV8	5,000,000	4/26/2019	4/26/2019	2.4500	4,972,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313312FB1	4,000,000	5/2/2019	5/2/2019	2.4600	3,975,900
Federal Farm Credit Bank	U.S. Government Agency Debt	313312FF2	2,000,000	5/6/2019	5/6/2019	2.4600	1,987,414
Federal Farm Credit Bank	U.S. Government Agency Debt	313312FH8	4,000,000	5/8/2019	5/8/2019	2.4600	3,974,292
Federal Farm Credit Bank	U.S. Government Agency Debt	313312FS4	2,900,000	5/17/2019	5/17/2019	2.4600	2,879,616
Federal Farm Credit Bank	U.S. Government Agency Debt	313312FV7	4,500,000	5/20/2019	5/20/2019	2.4600	4,467,465
Federal Farm Credit Bank	U.S. Government Agency Debt	313312FY1	5,000,000	5/23/2019	5/23/2019	2.4600	4,962,845
Federal Farm Credit Bank	U.S. Government Agency Debt	313312GS3	6,000,000	6/10/2019	6/10/2019	2.4900	5,947,752
Federal Farm Credit Bank	U.S. Government Agency Debt	313312HD5	4,950,000	6/21/2019	6/21/2019	2.4900	4,903,223
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EH3E1	3,000,000	2/5/2019	10/18/2019	2.4393	2,999,990
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EH4P5	4,750,000	2/1/2019	12/26/2019	2.4350	4,742,363
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHA29	5,000,000	2/1/2019	9/28/2020	2.4800	4,991,386
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHDN0	4,000,000	2/1/2019	3/27/2019	2.4800	3,999,994
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHE33	4,000,000	2/1/2019	10/10/2019	2.4200	3,996,933
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHND1	2,000,000	2/1/2019	4/15/2019	2.4000	1,999,803
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHPR8	4,750,000	2/1/2019	6/27/2019	2.4200	4,748,213
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHQ55	5,000,000	2/7/2019	6/7/2019	2.3878	4,999,366
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHVD2	5,000,000	2/1/2019	8/16/2019	2.4200	4,996,874
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHZW6	5,000,000	2/1/2019	9/25/2019	2.4250	4,996,583
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJ4M8	5,000,000	2/7/2019	1/7/2020	2.4828	4,998,616
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJBJ7	4,500,000	2/28/2019	3/29/2019	2.3550	4,499,649
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJE96	5,000,000	2/1/2019	7/9/2020	2.5400	4,995,726
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJMF3	9,755,000	2/5/2019	1/27/2020	2.4443	9,754,973
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJQM4	3,000,000	2/1/2019	5/29/2020	2.6300	3,001,843
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJXA2	11,500,000	2/1/2019	2/20/2020	2.5200	11,496,346
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJXB0	4,500,000	2/5/2019	8/17/2020	2.4343	4,496,887
Federal Home Loan Bank	U.S. Government Agency Debt	3130AAUU0	5,000,000	2/22/2019	2/22/2019	2.4630	5,000,111
Federal Home Loan Bank	U.S. Government Agency Debt	3130AAWH7	4,600,000	3/6/2019	3/6/2019	2.5040	4,600,099
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABSB3	4,500,000	2/12/2019	7/12/2019	2.4440	4,498,898
Federal Home Loan Bank	U.S. Government Agency Debt	3130AFFV4	5,000,000	2/1/2019	5/15/2019	2.4300	4,999,547

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	3130AFK22	5,500,000	2/1/2019	9/10/2019	2.4500	5,498,941
Federal Home Loan Bank	U.S. Government Agency Debt	313384BH1	12,000,000	2/1/2019	2/1/2019	0.0100	12,000,000
Federal Home Loan Bank	U.S. Government Agency Debt	313384BL2	3,000,000	2/4/2019	2/4/2019	2.4200	2,999,403
Federal Home Loan Bank	U.S. Government Agency Debt	313384BM0	2,000,000	2/5/2019	2/5/2019	2.4200	1,999,468
Federal Home Loan Bank	U.S. Government Agency Debt	313384BN8	7,000,000	2/6/2019	2/6/2019	2.4200	6,997,676
Federal Home Loan Bank	U.S. Government Agency Debt	313384BT5	18,425,000	2/11/2019	2/11/2019	2.4200	18,412,766
Federal Home Loan Bank	U.S. Government Agency Debt	313384BU2	8,400,000	2/12/2019	2/12/2019	2.4200	8,393,868
Federal Home Loan Bank	U.S. Government Agency Debt	313384BV0	7,544,000	2/13/2019	2/13/2019	2.4300	7,537,987
Federal Home Loan Bank	U.S. Government Agency Debt	313384BW8	5,000,000	2/14/2019	2/14/2019	2.4300	4,995,685
Federal Home Loan Bank	U.S. Government Agency Debt	313384BX6	5,000,000	2/15/2019	2/15/2019	2.4300	4,995,355
Federal Home Loan Bank	U.S. Government Agency Debt	313384CB3	4,500,000	2/19/2019	2/19/2019	2.4300	4,494,623
Federal Home Loan Bank	U.S. Government Agency Debt	313384CC1	15,175,000	2/20/2019	2/20/2019	2.4300	15,155,864
Federal Home Loan Bank	U.S. Government Agency Debt	313384CE7	10,600,000	2/22/2019	2/22/2019	2.4300	10,585,224
Federal Home Loan Bank	U.S. Government Agency Debt	313384CH0	8,000,000	2/25/2019	2/25/2019	2.4300	7,987,256
Federal Home Loan Bank	U.S. Government Agency Debt	313384CJ6	5,000,000	2/26/2019	2/26/2019	2.4300	4,991,700
Federal Home Loan Bank	U.S. Government Agency Debt	313384CK3	2,280,000	2/27/2019	2/27/2019	2.4300	2,276,065
Federal Home Loan Bank	U.S. Government Agency Debt	313384CM9	6,476,000	3/1/2019	3/1/2019	2.4400	6,463,909
Federal Home Loan Bank	U.S. Government Agency Debt	313384CR8	13,700,000	3/5/2019	3/5/2019	2.4400	13,670,778
Federal Home Loan Bank	U.S. Government Agency Debt	313384CU1	10,600,000	3/8/2019	3/8/2019	2.4400	10,575,270
Federal Home Loan Bank	U.S. Government Agency Debt	313384CX5	23,700,000	3/11/2019	3/11/2019	2.4400	23,639,968
Federal Home Loan Bank	U.S. Government Agency Debt	313384CY3	10,530,000	3/12/2019	3/12/2019	2.4400	10,502,622
Federal Home Loan Bank	U.S. Government Agency Debt	313384CZ0	9,925,000	3/13/2019	3/13/2019	2.4400	9,898,530
Federal Home Loan Bank	U.S. Government Agency Debt	313384DB2	9,000,000	3/15/2019	3/15/2019	2.4400	8,974,800
Federal Home Loan Bank	U.S. Government Agency Debt	313384DE6	13,661,000	3/18/2019	3/18/2019	2.4400	13,620,017
Federal Home Loan Bank	U.S. Government Agency Debt	313384DF3	8,510,000	3/19/2019	3/19/2019	2.4400	8,483,900
Federal Home Loan Bank	U.S. Government Agency Debt	313384DG1	4,500,000	3/20/2019	3/20/2019	2.4400	4,485,902
Federal Home Loan Bank	U.S. Government Agency Debt	313384DJ5	2,000,000	3/22/2019	3/22/2019	2.4400	1,993,466
Federal Home Loan Bank	U.S. Government Agency Debt	313384DM8	2,000,000	3/25/2019	3/25/2019	2.4400	1,993,066
Federal Home Loan Bank	U.S. Government Agency Debt	313384DN6	5,500,000	3/26/2019	3/26/2019	2.4400	5,480,569
Federal Home Loan Bank	U.S. Government Agency Debt	313384DR7	2,770,000	3/29/2019	3/29/2019	2.4400	2,759,660
Federal Home Loan Bank	U.S. Government Agency Debt	313384DU0	5,000,000	4/1/2019	4/1/2019	2.4400	4,980,335
Federal Home Loan Bank	U.S. Government Agency Debt	313384DV8	1,000,000	4/2/2019	4/2/2019	2.4400	996,000
Federal Home Loan Bank	U.S. Government Agency Debt	313384DY2	3,000,000	4/5/2019	4/5/2019	2.4400	2,987,400
Federal Home Loan Bank	U.S. Government Agency Debt	313384EB1	10,400,000	4/8/2019	4/8/2019	2.4400	10,354,240

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	313384EC9	7,515,000	4/9/2019	4/9/2019	2.4400	7,481,431
Federal Home Loan Bank	U.S. Government Agency Debt	313384ED7	14,114,000	4/10/2019	4/10/2019	2.4400	14,050,021
Federal Home Loan Bank	U.S. Government Agency Debt	313384EF2	5,000,000	4/12/2019	4/12/2019	2.4400	4,976,665
Federal Home Loan Bank	U.S. Government Agency Debt	313384EL9	2,000,000	4/17/2019	4/17/2019	2.4500	1,990,000
Federal Home Loan Bank	U.S. Government Agency Debt	313384ER6	7,090,000	4/22/2019	4/22/2019	2.4500	7,052,189
Federal Home Loan Bank	U.S. Government Agency Debt	313384ES4	7,000,000	4/23/2019	4/23/2019	2.4500	6,962,200
Federal Home Loan Bank	U.S. Government Agency Debt	313384ET2	2,650,000	4/24/2019	4/24/2019	2.4500	2,635,512
Federal Home Loan Bank	U.S. Government Agency Debt	313384EV7	2,000,000	4/26/2019	4/26/2019	2.4500	1,988,800
Federal Home Loan Bank	U.S. Government Agency Debt	313384EY1	10,000,000	4/29/2019	4/29/2019	2.4500	9,942,000
Federal Home Loan Bank	U.S. Government Agency Debt	313384EZ8	4,500,000	4/30/2019	4/30/2019	2.4500	4,473,599
Federal Home Loan Bank	U.S. Government Agency Debt	313384FA2	7,000,000	5/1/2019	5/1/2019	2.4600	6,958,294
Federal Home Loan Bank	U.S. Government Agency Debt	313384FC8	5,000,000	5/3/2019	5/3/2019	2.4600	4,969,540
Federal Home Loan Bank	U.S. Government Agency Debt	313384FF1	5,000,000	5/6/2019	5/6/2019	2.4600	4,968,535
Federal Home Loan Bank	U.S. Government Agency Debt	313384FN4	2,000,000	5/13/2019	5/13/2019	2.4600	1,986,478
Federal Home Loan Bank	U.S. Government Agency Debt	313384FS3	8,000,000	5/17/2019	5/17/2019	2.4600	7,943,768
Federal Home Loan Bank	U.S. Government Agency Debt	313384FV6	3,000,000	5/20/2019	5/20/2019	2.4600	2,978,310
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396BL6	3,270,000	2/4/2019	2/4/2019	2.4200	3,269,349
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396BM4	5,000,000	2/5/2019	2/5/2019	2.4200	4,998,670
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396BQ5	10,000,000	2/8/2019	2/8/2019	2.4200	9,995,350
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396BV4	6,365,000	2/13/2019	2/13/2019	2.4300	6,359,927
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396СН4	6,000,000	2/25/2019	2/25/2019	2.4300	5,990,442
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396CJ0	8,605,000	2/26/2019	2/26/2019	2.4300	8,590,716
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396CK7	3,000,000	2/27/2019	2/27/2019	2.4300	2,994,822
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396CQ4	12,000,000	3/4/2019	3/4/2019	2.4400	11,975,196
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396CX9	13,000,000	3/11/2019	3/11/2019	2.4400	12,967,071
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396DG5	10,000,000	3/20/2019	3/20/2019	2.4400	9,968,670
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396DJ9	10,000,000	3/22/2019	3/22/2019	2.4400	9,967,330
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396DM2	8,000,000	3/25/2019	3/25/2019	2.4400	7,972,264
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396DV2	4,000,000	4/2/2019	4/2/2019	2.4400	3,984,000
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396EL3	12,000,000	4/17/2019	4/17/2019	2.4500	11,940,000
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396ES8	1,440,000	4/23/2019	4/23/2019	2.4500	1,432,224
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396ET6	11,650,000	4/24/2019	4/24/2019	2.4500	11,586,309
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396EY5	5,000,000	4/29/2019	4/29/2019	2.4500	4,971,000
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396FB4	2,000,000	5/2/2019	5/2/2019	2.4600	1,987,950

Issuer	Category of Investment	CUSIP	Principal Amount (\$)	Maturity Date	Final Maturity Date	Yield/Coupo n Rate (%)	Market Value(\$)
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396FK4	5,000,000	5/10/2019	5/10/2019	2.4600	4,967,195
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GBYH9	3,000,000	4/5/2019	7/5/2019	2.6300	3,002,256
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GSDS1	11,250,000	2/8/2019	8/8/2019	2.4206	11,245,731
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GSE68	4,500,000	2/1/2019	5/8/2019	2.4150	4,499,988
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GSM69	7,000,000	2/1/2019	6/19/2019	2.4200	6,999,134
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GSWD3	5,000,000	2/27/2019	8/27/2019	2.4662	4,999,694
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588ВН7	6,000,000	2/1/2019	2/1/2019	0.0100	6,000,000
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588BL8	5,000,000	2/4/2019	2/4/2019	2.4200	4,999,005
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588BM6	3,150,000	2/5/2019	2/5/2019	2.4200	3,149,162
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588BN4	3,000,000	2/6/2019	2/6/2019	2.4200	2,999,004
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588BQ7	7,675,000	2/8/2019	2/8/2019	2.4200	7,671,431
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588BT1	6,925,000	2/11/2019	2/11/2019	2.4200	6,920,402
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588BU8	3,950,000	2/12/2019	2/12/2019	2.4200	3,947,117
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588BV6	2,425,000	2/13/2019	2/13/2019	2.4300	2,423,067
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588BW4	4,000,000	2/14/2019	2/14/2019	2.4300	3,996,548
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588BX2	7,000,000	2/15/2019	2/15/2019	2.4300	6,993,497
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588CB9	3,000,000	2/19/2019	2/19/2019	2.4300	2,996,415
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588CK9	3,000,000	2/27/2019	2/27/2019	2.4300	2,994,822
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588CM5	5,000,000	3/1/2019	3/1/2019	2.4400	4,990,665
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588CS2	14,000,000	3/6/2019	3/6/2019	2.4400	13,969,200
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588CU7	4,000,000	3/8/2019	3/8/2019	2.4400	3,990,668
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588CZ6	3,830,000	3/13/2019	3/13/2019	2.4400	3,819,785
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588DF9	7,540,000	3/19/2019	3/19/2019	2.4400	7,516,875
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588DH5	4,000,000	3/21/2019	3/21/2019	2.4400	3,987,200
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588DN2	10,200,000	3/26/2019	3/26/2019	2.4400	10,163,963
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588DP7	4,025,000	3/27/2019	3/27/2019	2.4400	4,010,510
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588DV4	5,000,000	4/2/2019	4/2/2019	2.4400	4,980,000
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588DW2	10,505,000	4/3/2019	4/3/2019	2.4400	10,462,276
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588DY8	5,000,000	4/5/2019	4/5/2019	2.4400	4,979,000
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588ED3	1,200,000	4/10/2019	4/10/2019	2.4400	1,194,560
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588EK7	7,725,000	4/16/2019	4/16/2019	2.4500	7,686,893
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588ET8	2,000,000	4/24/2019	4/24/2019	2.4500	1,989,066
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588FA8	13,375,000	5/1/2019	5/1/2019	2.4600	13,295,312
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0HZ9	4,800,000	2/28/2019	2/28/2019	2.5019	4,800,267

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	3135G0U68	4,500,000	2/1/2019	10/30/2019	2.4600	4,501,194
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0V26	3,500,000	2/1/2019	7/30/2020	2.4500	3,498,962
U.S. Treasury Bill	U.S. Treasury Debt	912796PX1	16,000,000	3/28/2019	3/28/2019	2.4150	15,941,975
U.S. Treasury Bill	U.S. Treasury Debt	912796QC6	12,950,000	4/25/2019	4/25/2019	2.3820	12,880,209
U.S. Treasury Bill	U.S. Treasury Debt	912796QW2	16,840,000	2/7/2019	2/7/2019	2.2960	16,833,645
U.S. Treasury Bill	U.S. Treasury Debt	912796QX0	13,000,000	2/14/2019	2/14/2019	2.3480	12,989,137
U.S. Treasury Bill	U.S. Treasury Debt	912796QY8	26,210,000	2/21/2019	2/21/2019	2.3830	26,175,814
U.S. Treasury Bill	U.S. Treasury Debt	912796QZ5	12,100,000	3/7/2019	3/7/2019	2.3930	12,073,088
U.S. Treasury Bill	U.S. Treasury Debt	912796RB7	15,000,000	3/14/2019	3/14/2019	2.3760	14,960,068
U.S. Treasury Bill	U.S. Treasury Debt	912796RC5	9,000,000	3/21/2019	3/21/2019	2.3850	8,971,860
U.S. Treasury Bill	U.S. Treasury Debt	912796RD3	12,000,000	4/4/2019	4/4/2019	2.4020	11,951,227
U.S. Treasury Bill	U.S. Treasury Debt	912796RG6	12,000,000	4/11/2019	4/11/2019	2.3980	11,945,835
U.S. Treasury Bill	U.S. Treasury Debt	912796RH4	9,010,000	4/18/2019	4/18/2019	2.3990	8,965,205
U.S. Treasury Bill	U.S. Treasury Debt	912796RJ0	8,000,000	5/2/2019	5/2/2019	2.3960	7,953,000
U.S. Treasury Bill	U.S. Treasury Debt	912796RM3	5,000,000	11/7/2019	11/7/2019	2.5200	4,905,082
U.S. Treasury Bill	U.S. Treasury Debt	912796RP6	17,000,000	5/9/2019	5/9/2019	2.4200	16,891,326
U.S. Treasury Bill	U.S. Treasury Debt	912796RQ4	7,000,000	5/16/2019	5/16/2019	2.4270	6,951,922
U.S. Treasury Bill	U.S. Treasury Debt	912796RR2	10,000,000	5/30/2019	5/30/2019	2.4290	9,922,071
U.S. Treasury Bill	U.S. Treasury Debt	912796RW1	2,550,000	7/5/2019	7/5/2019	2.4400	2,524,011
U.S. Treasury Bill	U.S. Treasury Debt	912796UM9	2,600,000	2/5/2019	2/5/2019	2.2850	2,599,349
U.S. Treasury Bill	U.S. Treasury Debt	912796UN7	12,000,000	2/12/2019	2/12/2019	2.3540	11,991,492
U.S. Treasury Bill	U.S. Treasury Debt	912796US6	4,120,000	3/12/2019	3/12/2019	2.3900	4,109,504
U.S. Treasury Note	U.S. Treasury Debt	912796PT0	10,000,000	2/28/2019	2/28/2019	2.3990	9,982,281
U.S. Treasury Note	U.S. Treasury Debt	9128283T5	3,000,000	2/1/2019	1/31/2020	2.4045	2,999,265
U.S. Treasury Note	U.S. Treasury Debt	9128284K3	23,000,000	2/1/2019	4/30/2020	2.4375	22,993,198
U.S. Treasury Note	U.S. Treasury Debt	9128285H9	2,000,000	2/1/2019	10/31/2020	2.4495	1,998,141
U.S. Treasury Note	U.S. Treasury Debt	912828P53	2,730,000	2/15/2019	2/15/2019	0.7500	2,728,321
U.S. Treasury Note	U.S. Treasury Debt	912828P95	2,000,000	3/15/2019	3/15/2019	1.0000	1,996,739
U.S. Treasury Note	U.S. Treasury Debt	912828T59	2,000,000	10/15/2019	10/15/2019	1.0000	1,978,438
U.S. Treasury Note	U.S. Treasury Debt	912828U32	8,665,000	11/15/2019	11/15/2019	1.0000	8,560,749