

Rule 2a-7(c)(12) Schedule of Investments

TIAA-CREF Money Market Fund

Fund Information and Unaudited Holdings as of September 30, 2019

Weighted Average Maturity: 35.77 days

Weighted Average Life: 88.73 days

Issuer	Category of Investment	CUSIP	Principal Amount (\$)	Maturity Date	Final Maturity Date	Yield/Coupon Rate (%)	Market Value(\$)
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X04L2	5,000,000	10/1/2019	2/26/2020	1.9500	4,999,380
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BAJ9	5,000,000	11/1/2019	11/1/2019	2.0531	4,999,843
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BCE8	4,500,000	10/1/2019	5/19/2020	2.0500	4,499,137
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BCW8	5,000,000	10/1/2019	8/28/2020	2.0400	5,000,228
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BDQ0	5,000,000	10/1/2019	3/18/2020	1.8700	5,000,106
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BEH9	4,500,000	10/1/2019	7/8/2020	1.9200	4,501,184
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BET3	4,500,000	10/1/2019	7/6/2020	1.9300	4,501,539
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BFX3	5,000,000	10/1/2019	9/1/2020	1.9800	4,999,986
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BGW4	3,000,000	10/1/2019	12/21/2020	1.9000	3,000,130
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BHP8	5,000,000	10/1/2019	10/2/2020	1.8900	4,999,909
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BJY7	15,000,000	10/1/2019	2/8/2021	1.8900	14,998,071
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BJZ4	25,000,000	10/1/2019	11/9/2020	1.8800	24,995,966
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BKD1	5,000,000	10/1/2019	8/13/2020	1.8600	4,999,103
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BKL3	10,000,000	10/1/2019	10/1/2020	2.1603	9,992,067
Federal Farm Credit Bank	U.S. Government Agency Debt	313312MN7	5,000,000	10/4/2019	10/4/2019	1.9060	4,999,217
Federal Farm Credit Bank	U.S. Government Agency Debt	313312MS6	10,000,000	10/8/2019	10/8/2019	1.9060	9,996,344
Federal Farm Credit Bank	U.S. Government Agency Debt	313312MV9	3,000,000	10/11/2019	10/11/2019	1.9070	2,998,433
Federal Farm Credit Bank	U.S. Government Agency Debt	313312NF3	2,250,000	10/21/2019	10/21/2019	1.9080	2,247,650
Federal Farm Credit Bank	U.S. Government Agency Debt	313312PP9	3,500,000	11/22/2019	11/22/2019	1.9110	3,490,496
Federal Farm Credit Bank	U.S. Government Agency Debt	313312PU8	4,600,000	11/27/2019	11/27/2019	1.9110	4,586,307
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EH3E1	3,000,000	10/1/2019	10/18/2019	1.9642	2,999,862
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EH4P5	4,750,000	10/1/2019	12/26/2019	1.9350	4,749,359
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHA29	5,000,000	10/1/2019	9/28/2020	1.9800	4,999,821
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHE33	4,000,000	10/1/2019	10/10/2019	1.9200	3,999,940
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJ4M8	5,000,000	10/7/2019	1/7/2020	2.0121	5,000,223
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJE96	5,000,000	10/1/2019	7/9/2020	2.0400	5,005,338
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJMF3	9,755,000	10/1/2019	1/27/2020	1.9692	9,751,623
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJQM4	3,000,000	10/1/2019	5/29/2020	2.1300	3,003,539

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Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJXA2	11,500,000	10/1/2019	2/20/2020	2.0200	11,500,231
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJXB0	4,500,000	10/1/2019	8/17/2020	1.9592	4,498,492
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EKDP8	5,000,000	10/1/2019	1/19/2021	2.0742	5,001,491
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGN35	7,500,000	10/1/2019	6/19/2020	1.8550	7,496,681
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGSF3	8,000,000	10/1/2019	1/22/2021	1.8700	7,992,622
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGWA9	9,500,000	10/1/2019	5/14/2021	1.8750	9,498,271
Federal Home Loan Bank	U.S. Government Agency Debt	3130AH7A5	13,000,000	10/1/2019	7/29/2020	1.2900	12,997,840
Federal Home Loan Bank	U.S. Government Agency Debt	313384ML0	13,466,000	10/2/2019	10/2/2019	1.9060	13,465,297
Federal Home Loan Bank	U.S. Government Agency Debt	313384MM8	12,600,000	10/3/2019	10/3/2019	1.9060	12,598,684
Federal Home Loan Bank	U.S. Government Agency Debt	313384MN6	2,000,000	10/4/2019	10/4/2019	1.9060	1,999,687
Federal Home Loan Bank	U.S. Government Agency Debt	313384MR7	500,000	10/7/2019	10/7/2019	1.9060	499,843
Federal Home Loan Bank	U.S. Government Agency Debt	313384MS5	30,400,000	10/8/2019	10/8/2019	1.9060	30,388,887
Federal Home Loan Bank	U.S. Government Agency Debt	313384MT3	19,200,000	10/9/2019	10/9/2019	1.9060	19,191,979
Federal Home Loan Bank	U.S. Government Agency Debt	313384MU0	10,000,000	10/10/2019	10/10/2019	1.9070	9,995,300
Federal Home Loan Bank	U.S. Government Agency Debt	313384MV8	65,000,000	10/11/2019	10/11/2019	1.9070	64,966,056
Federal Home Loan Bank	U.S. Government Agency Debt	313384NA3	55,535,000	10/16/2019	10/16/2019	1.9070	55,491,498
Federal Home Loan Bank	U.S. Government Agency Debt	313384NG0	370,000	10/22/2019	10/22/2019	1.9080	369,594
Federal Home Loan Bank	U.S. Government Agency Debt	313384NH8	27,600,000	10/23/2019	10/23/2019	1.9080	27,568,291
Federal Home Loan Bank	U.S. Government Agency Debt	313384NK1	47,890,000	10/25/2019	10/25/2019	1.9080	47,829,978
Federal Home Loan Bank	U.S. Government Agency Debt	313384NN5	10,759,000	10/28/2019	10/28/2019	1.9080	10,743,830
Federal Home Loan Bank	U.S. Government Agency Debt	313384NP0	12,200,000	10/29/2019	10/29/2019	1.9080	12,182,161
Federal Home Loan Bank	U.S. Government Agency Debt	313384NQ8	30,790,000	10/30/2019	10/30/2019	1.9090	30,743,370
Federal Home Loan Bank	U.S. Government Agency Debt	313384NS4	30,840,000	11/1/2019	11/1/2019	1.9090	30,790,073
Federal Home Loan Bank	U.S. Government Agency Debt	313384NW5	31,010,000	11/5/2019	11/5/2019	1.9090	30,953,321
Federal Home Loan Bank	U.S. Government Agency Debt	313384NX3	18,450,000	11/6/2019	11/6/2019	1.9090	18,415,314
Federal Home Loan Bank	U.S. Government Agency Debt	313384NZ8	12,035,000	11/8/2019	11/8/2019	1.9090	12,011,117
Federal Home Loan Bank	U.S. Government Agency Debt	313384PD5	20,000,000	11/12/2019	11/12/2019	1.9100	19,956,133
Federal Home Loan Bank	U.S. Government Agency Debt	313384PE3	7,000,000	11/13/2019	11/13/2019	1.9100	6,984,281
Federal Home Loan Bank	U.S. Government Agency Debt	313384PK9	15,000,000	11/18/2019	11/18/2019	1.9100	14,962,400
Federal Home Loan Bank	U.S. Government Agency Debt	313384PM5	25,550,000	11/20/2019	11/20/2019	1.9110	25,483,286
Federal Home Loan Bank	U.S. Government Agency Debt	313384PP8	19,000,000	11/22/2019	11/22/2019	1.9110	18,948,404
Federal Home Loan Bank	U.S. Government Agency Debt	313384PS2	47,400,000	11/25/2019	11/25/2019	1.9110	47,263,857
Federal Home Loan Bank	U.S. Government Agency Debt	313384PT0	60,500,000	11/26/2019	11/26/2019	1.9110	60,323,071
Federal Home Loan Bank	U.S. Government Agency Debt	313384PZ6	9,000,000	12/2/2019	12/2/2019	1.9020	8,971,015

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Federal Home Loan Bank	U.S. Government Agency Debt	313384QD4	50,000,000	12/6/2019	12/6/2019	1.9020	49,828,584
Federal Home Loan Bank	U.S. Government Agency Debt	313384QJ1	26,650,000	12/11/2019	12/11/2019	1.9020	26,551,713
Federal Home Loan Bank	U.S. Government Agency Debt	313384QL6	3,845,000	12/13/2019	12/13/2019	1.9030	3,830,420
Federal Home Loan Bank	U.S. Government Agency Debt	313588NA9	11,000,000	10/16/2019	10/16/2019	1.9070	10,991,383
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396MM2	7,000,000	10/3/2019	10/3/2019	1.9060	6,999,269
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396MN0	5,380,000	10/4/2019	10/4/2019	1.9060	5,379,157
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396MR1	6,235,000	10/7/2019	10/7/2019	1.9060	6,233,046
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396NB5	10,900,000	10/17/2019	10/17/2019	1.9070	10,890,892
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396NC3	5,000,000	10/18/2019	10/18/2019	1.9070	4,995,561
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396NF6	1,500,000	10/21/2019	10/21/2019	1.9080	1,498,433
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396NV1	8,000,000	11/4/2019	11/4/2019	1.9090	7,985,796
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396PL1	12,000,000	11/19/2019	11/19/2019	1.9110	11,969,293
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396QG1	7,030,000	12/9/2019	12/9/2019	1.9020	7,004,803
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396QT3	25,000,000	12/20/2019	12/20/2019	1.9030	24,896,111
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396RD7	50,000,000	12/30/2019	12/30/2019	1.9040	49,766,250
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396RX3	56,500,000	1/17/2020	1/17/2020	1.8860	56,186,425
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GT2K8	8,000,000	10/1/2019	2/20/2020	1.8200	7,999,323
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588ML6	14,328,000	10/2/2019	10/2/2019	1.9060	14,327,252
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588MR3	23,000,000	10/7/2019	10/7/2019	1.9060	22,992,793
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588NC5	14,400,000	10/18/2019	10/18/2019	1.9070	14,387,216
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588PE9	8,000,000	11/13/2019	11/13/2019	1.9100	7,982,036
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0U68	4,500,000	10/1/2019	10/30/2019	1.8900	4,500,335
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0V26	3,500,000	10/1/2019	7/30/2020	1.8800	3,501,587
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0V67	4,500,000	10/1/2019	10/30/2020	1.8950	4,499,732
U.S. Treasury Bill	U.S. Treasury Debt	912796RF8	30,025,000	10/10/2019	10/10/2019	1.8040	30,011,645
U.S. Treasury Bill	U.S. Treasury Debt	912796RM3	8,985,000	11/7/2019	11/7/2019	1.7450	8,969,132
U.S. Treasury Bill	U.S. Treasury Debt	912796RN1	21,400,000	12/5/2019	12/5/2019	1.8110	21,331,174
U.S. Treasury Bill	U.S. Treasury Debt	912796SP5	8,600,000	10/24/2019	10/24/2019	1.8140	8,590,179
U.S. Treasury Bill	U.S. Treasury Debt	912796SW0	39,241,000	12/12/2019	12/12/2019	1.8120	39,101,204
U.S. Treasury Bill	U.S. Treasury Debt	912796SX8	10,970,000	12/19/2019	12/19/2019	1.7660	10,928,209
U.S. Treasury Bill	U.S. Treasury Debt	912796VX4	31,045,000	10/1/2019	10/1/2019	0.0100	31,045,000
U.S. Treasury Bill	U.S. Treasury Debt	912796VY2	18,400,000	10/8/2019	10/8/2019	1.7850	18,393,703
U.S. Treasury Bill	U.S. Treasury Debt	912796VZ9	7,000,000	10/15/2019	10/15/2019	1.7710	6,995,247
U.S. Treasury Bill	U.S. Treasury Debt	912796WA3	4,145,000	10/22/2019	10/22/2019	1.8330	4,140,632
U.S. Treasury Bill	U.S. Treasury Debt	912796WB1	42,800,000	10/29/2019	10/29/2019	1.9060	42,737,500
U.S. Treasury Note	U.S. Treasury Debt	9128283B4	14,000,000	10/1/2019	10/31/2019	1.9622	13,999,468
U.S. Treasury Note	U.S. Treasury Debt	9128283S7	5,000,000	1/31/2020	1/31/2020	2.0000	5,001,367
U.S. Treasury Note	U.S. Treasury Debt	9128283T5	3,000,000	10/1/2019	1/31/2020	1.9142	2,998,623
U.S. Treasury Note	U.S. Treasury Debt	9128284K3	50,000,000	10/1/2019	4/30/2020	1.9472	49,964,715
U.S. Treasury Note	U.S. Treasury Debt	9128285H9	12,000,000	10/1/2019	10/31/2020	1.9592	11,981,093
U.S. Treasury Note	U.S. Treasury Debt	912828J50	5,000,000	2/29/2020	2/29/2020	1.3750	4,989,063

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U.S. Treasury Note	U.S. Treasury Debt	912828K58	17,400,000	4/30/2020	4/30/2020	1.3750	17,349,703
U.S. Treasury Note	U.S. Treasury Debt	912828T59	7,000,000	10/15/2019	10/15/2019	1.0000	6,997,058
U.S. Treasury Note	U.S. Treasury Debt	912828U32	12,665,000	11/15/2019	11/15/2019	1.0000	12,648,660