

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

TIAA-CREF Life Money Market Fund

Fund Information and Unaudited Holdings as of January 31, 2020

Weighted Average Maturity: 40.73 days

Weighted Average Life: 83.93 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	31315KTF7	2,000,000	2/18/2020	2/18/2020	1.5720	1,998,708
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X04L2	500,000	2/3/2020	2/26/2020	1.7200	499,989
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BCE8	500,000	2/3/2020	5/19/2020	1.8000	499,955
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BEH9	500,000	2/3/2020	7/8/2020	1.6900	500,073
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BET3	500,000	2/3/2020	7/6/2020	1.7000	500,094
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BFX3	1,000,000	2/3/2020	9/1/2020	1.7300	999,998
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BGW4	2,000,000	2/1/2020	12/21/2020	1.6600	2,000,058
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BJY7	1,000,000	2/1/2020	2/8/2021	1.6500	999,623
Federal Farm Credit Bank	U.S. Government Agency Debt	313312TW0	650,000	3/4/2020	3/4/2020	1.5830	649,155
Federal Farm Credit Bank	U.S. Government Agency Debt	313312TY6	1,800,000	3/6/2020	3/6/2020	1.5830	1,797,504
Federal Farm Credit Bank	U.S. Government Agency Debt	313312XJ4	2,000,000	5/27/2020	5/27/2020	1.5990	1,990,057
Federal Farm Credit Bank	U.S. Government Agency Debt	313312XT2	2,300,000	6/5/2020	6/5/2020	1.6000	2,287,662
Federal Farm Credit Bank	U.S. Government Agency Debt	313312XY1	2,000,000	6/10/2020	6/10/2020	1.6000	1,988,836
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHA29	500,000	2/3/2020	9/28/2020	1.7300	499,987
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJE96	1,000,000	2/3/2020	7/9/2020	1.7900	1,000,577
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJQM4	300,000	2/3/2020	5/29/2020	1.8800	300,172
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJXA2	500,000	2/3/2020	2/20/2020	1.7700	500,000
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJXB0	500,000	2/4/2020	8/17/2020	1.5809	499,897
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EKDP8	500,000	2/4/2020	1/19/2021	1.6959	500,111
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGN35	2,500,000	2/3/2020	6/19/2020	1.6150	2,499,275
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGWA9	500,000	2/3/2020	5/14/2021	1.6350	499,390
Federal Home Loan Bank	U.S. Government Agency Debt	3130AH7A5	1,000,000	2/3/2020	7/29/2020	1.6800	999,881
Federal Home Loan Bank	U.S. Government Agency Debt	3130AHAP8	1,000,000	2/3/2020	10/7/2020	1.7000	1,000,538
Federal Home Loan Bank	U.S. Government Agency Debt	3130AHD26	2,000,000	2/3/2020	10/16/2020	1.7100	1,999,992
Federal Home Loan Bank	U.S. Government Agency Debt	313384SQ3	4,450,000	2/3/2020	2/3/2020	0.0100	4,450,000
Federal Home Loan Bank	U.S. Government Agency Debt	313384SS9	1,400,000	2/5/2020	2/5/2020	1.5710	1,399,879
Federal Home Loan Bank	U.S. Government Agency Debt	313384SZ3	2,000,000	2/12/2020	2/12/2020	1.5720	1,999,225
Federal Home Loan Bank	U.S. Government Agency Debt	313384TF6	946,000	2/18/2020	2/18/2020	1.5720	945,389

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Federal Home Loan Bank	U.S. Government Agency Debt	313384TG4	2,000,000	2/19/2020	2/19/2020	1.5720	1,998,622
Federal Home Loan Bank	U.S. Government Agency Debt	313384TJ8	475,000	2/21/2020	2/21/2020	1.5720	474,632
Federal Home Loan Bank	U.S. Government Agency Debt	313384TP4	721,000	2/26/2020	2/26/2020	1.5730	720,286
Federal Home Loan Bank	U.S. Government Agency Debt	313384TR0	1,168,000	2/28/2020	2/28/2020	1.5730	1,166,743
Federal Home Loan Bank	U.S. Government Agency Debt	313384TY5	1,426,000	3/6/2020	3/6/2020	1.5830	1,424,023
Federal Home Loan Bank	U.S. Government Agency Debt	313384UD9	1,071,000	3/11/2020	3/11/2020	1.5840	1,069,283
Federal Home Loan Bank	U.S. Government Agency Debt	313384UF4	3,072,000	3/13/2020	3/13/2020	1.5840	3,066,808
Federal Home Loan Bank	U.S. Government Agency Debt	313384UJ6	3,340,000	3/16/2020	3/16/2020	1.5840	3,333,921
Federal Home Loan Bank	U.S. Government Agency Debt	313384UL1	270,000	3/18/2020	3/18/2020	1.5840	269,485
Federal Home Loan Bank	U.S. Government Agency Debt	313384UZ0	1,600,000	3/31/2020	3/31/2020	1.5850	1,596,048
Federal Home Loan Bank	U.S. Government Agency Debt	313384VC0	2,465,000	4/3/2020	4/3/2020	1.5950	2,458,550
Federal Home Loan Bank	U.S. Government Agency Debt	313384VH9	285,000	4/8/2020	4/8/2020	1.5960	284,192
Federal Home Loan Bank	U.S. Government Agency Debt	313384VJ5	300,000	4/9/2020	4/9/2020	1.5960	299,137
Federal Home Loan Bank	U.S. Government Agency Debt	313384VN6	2,400,000	4/13/2020	4/13/2020	1.5960	2,392,673
Federal Home Loan Bank	U.S. Government Agency Debt	313384VP1	2,760,000	4/14/2020	4/14/2020	1.5960	2,751,454
Federal Home Loan Bank	U.S. Government Agency Debt	313384VX4	1,560,000	4/22/2020	4/22/2020	1.5970	1,554,625
Federal Home Loan Bank	U.S. Government Agency Debt	313384VY2	282,000	4/23/2020	4/23/2020	1.5970	281,016
Federal Home Loan Bank	U.S. Government Agency Debt	313384WC9	6,136,000	4/27/2020	4/27/2020	1.5970	6,113,522
Federal Home Loan Bank	U.S. Government Agency Debt	313384WD7	2,600,000	4/28/2020	4/28/2020	1.5970	2,590,362
Federal Home Loan Bank	U.S. Government Agency Debt	313384WE5	1,738,000	4/29/2020	4/29/2020	1.5970	1,731,482
Federal Home Loan Bank	U.S. Government Agency Debt	313384WK1	1,050,000	5/4/2020	5/4/2020	1.5980	1,045,833
Federal Home Loan Bank	U.S. Government Agency Debt	313384XT1	1,744,000	6/5/2020	6/5/2020	1.6000	1,734,645
Federal Home Loan Bank	U.S. Government Agency Debt	313384YA1	332,000	6/12/2020	6/12/2020	1.6000	330,118
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396TH6	2,000,000	2/20/2020	2/20/2020	1.5720	1,998,536
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396VJ9	100,000	4/9/2020	4/9/2020	1.5960	99,712
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396WS8	500,000	5/11/2020	5/11/2020	1.5980	497,863
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GT2K8	2,000,000	2/1/2020	2/20/2020	1.5800	1,999,977
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GTLJ0	2,000,000	2/1/2020	4/29/2020	1.6200	1,999,951
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588SS5	2,000,000	2/5/2020	2/5/2020	1.5710	1,999,828
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0V26	500,000	2/1/2020	7/30/2020	1.6400	500,088
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0V67	500,000	2/1/2020	10/30/2020	1.6550	500,182
U.S. Treasury Bill	U.S. Treasury Debt	912796SD2	500,000	2/27/2020	2/27/2020	1.4920	499,510
U.S. Treasury Bill	U.S. Treasury Debt	912796SH3	130,000	3/26/2020	3/26/2020	1.5430	129,715
U.S. Treasury Bill	U.S. Treasury Debt	912796SM2	260,000	4/23/2020	4/23/2020	1.5580	259,115
U.S. Treasury Bill	U.S. Treasury Debt	912796TF6	2,010,000	2/13/2020	2/13/2020	1.4910	2,009,179
U.S. Treasury Bill	U.S. Treasury Debt	912796TG4	1,163,000	2/20/2020	2/20/2020	1.4940	1,162,191
U.S. Treasury Bill	U.S. Treasury Debt	912796TM1	1,800,000	4/2/2020	4/2/2020	1.5530	1,795,491

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U.S. Treasury Bill	U.S. Treasury Debt	912796TQ2	1,044,000	4/9/2020	4/9/2020	1.5610	1,041,060
U.S. Treasury Bill	U.S. Treasury Debt	912796WR6	2,000,000	2/4/2020	2/4/2020	1.3960	1,999,923
U.S. Treasury Bill	U.S. Treasury Debt	912796XA2	1,950,000	3/10/2020	3/10/2020	1.5380	1,947,045
U.S. Treasury Note	U.S. Treasury Debt	9128284K3	4,500,000	2/4/2020	4/30/2020	1.5689	4,500,139
U.S. Treasury Note	U.S. Treasury Debt	912828J50	2,000,000	2/29/2020	2/29/2020	1.3750	1,999,637