

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

TIAA-CREF Life Money Market Fund

Fund Information and Unaudited Holdings as of February 29, 2020

Weighted Average Maturity: 39.45 days

Weighted Average Life: 74.99 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	31422BCE8	500,000	3/2/2020	5/19/2020	1.8000	499,967
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BEH9	500,000	3/2/2020	7/8/2020	1.6700	500,060
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BET3	500,000	3/2/2020	7/6/2020	1.6800	500,077
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BFX3	1,000,000	3/2/2020	9/1/2020	1.7300	1,000,000
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BGW4	2,000,000	2/29/2020	12/21/2020	1.6600	2,000,055
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BJY7	1,000,000	2/29/2020	2/8/2021	1.6500	999,649
Federal Farm Credit Bank	U.S. Government Agency Debt	313312TW0	650,000	3/4/2020	3/4/2020	1.5610	649,944
Federal Farm Credit Bank	U.S. Government Agency Debt	313312TY6	1,800,000	3/6/2020	3/6/2020	1.5610	1,799,692
Federal Farm Credit Bank	U.S. Government Agency Debt	313312XJ4	2,000,000	5/27/2020	5/27/2020	1.4650	1,993,120
Federal Farm Credit Bank	U.S. Government Agency Debt	313312XT2	2,300,000	6/5/2020	6/5/2020	1.4240	2,291,503
Federal Farm Credit Bank	U.S. Government Agency Debt	313312XY1	2,000,000	6/10/2020	6/10/2020	1.4240	1,992,222
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHA29	500,000	3/2/2020	9/28/2020	1.7300	499,989
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJE96	1,000,000	3/2/2020	7/9/2020	1.7900	1,000,473
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJQM4	300,000	3/2/2020	5/29/2020	1.8800	300,131
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJXB0	500,000	3/3/2020	8/17/2020	1.5557	499,912
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EKDP8	500,000	3/3/2020	1/19/2021	1.6707	500,102
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGN35	2,500,000	3/2/2020	6/19/2020	1.6150	2,499,939
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGWA9	500,000	3/2/2020	5/14/2021	1.6350	499,769
Federal Home Loan Bank	U.S. Government Agency Debt	3130AH7A5	1,000,000	3/2/2020	7/29/2020	1.6800	1,000,207
Federal Home Loan Bank	U.S. Government Agency Debt	3130AHAP8	1,000,000	3/2/2020	10/7/2020	1.7000	1,000,360
Federal Home Loan Bank	U.S. Government Agency Debt	3130AHD26	2,000,000	3/2/2020	10/16/2020	1.7100	2,000,859
Federal Home Loan Bank	U.S. Government Agency Debt	313384TW9	2,076,000	3/4/2020	3/4/2020	1.5610	2,075,822
Federal Home Loan Bank	U.S. Government Agency Debt	313384TY5	1,426,000	3/6/2020	3/6/2020	1.5610	1,425,756
Federal Home Loan Bank	U.S. Government Agency Debt	313384UD9	1,071,000	3/11/2020	3/11/2020	1.5610	1,070,588
Federal Home Loan Bank	U.S. Government Agency Debt	313384UF4	3,072,000	3/13/2020	3/13/2020	1.5620	3,070,554
Federal Home Loan Bank	U.S. Government Agency Debt	313384UJ6	3,340,000	3/16/2020	3/16/2020	1.5620	3,338,000
Federal Home Loan Bank	U.S. Government Agency Debt	313384UL1	270,000	3/18/2020	3/18/2020	1.5620	269,815
Federal Home Loan Bank	U.S. Government Agency Debt	313384UZ0	1,600,000	3/31/2020	3/31/2020	1.5630	1,598,015

Issuer	Category of Investment	CUSIP	Principal Amount (\$)	Maturity Date	Final Maturity Date	Yield/Coupon Rate (%)	Market Value(\$)
Federal Home Loan Bank	U.S. Government Agency Debt	313384VC0	2,465,000	4/3/2020	4/3/2020	1.5330	2,461,691
Federal Home Loan Bank	U.S. Government Agency Debt	313384VH9	285,000	4/8/2020	4/8/2020	1.5330	284,558
Federal Home Loan Bank	U.S. Government Agency Debt	313384VJ5	300,000	4/9/2020	4/9/2020	1.5330	299,522
Federal Home Loan Bank	U.S. Government Agency Debt	313384VN6	2,400,000	4/13/2020	4/13/2020	1.5330	2,395,772
Federal Home Loan Bank	U.S. Government Agency Debt	313384VP1	2,760,000	4/14/2020	4/14/2020	1.5330	2,755,022
Federal Home Loan Bank	U.S. Government Agency Debt	313384VS5	2,478,000	4/17/2020	4/17/2020	1.5330	2,473,219
Federal Home Loan Bank	U.S. Government Agency Debt	313384VW6	2,000,000	4/21/2020	4/21/2020	1.5340	1,995,806
Federal Home Loan Bank	U.S. Government Agency Debt	313384VX4	3,560,000	4/22/2020	4/22/2020	1.5340	3,552,385
Federal Home Loan Bank	U.S. Government Agency Debt	313384VY2	282,000	4/23/2020	4/23/2020	1.5340	281,385
Federal Home Loan Bank	U.S. Government Agency Debt	313384VZ9	2,600,000	4/24/2020	4/24/2020	1.5340	2,594,220
Federal Home Loan Bank	U.S. Government Agency Debt	313384WC9	6,136,000	4/27/2020	4/27/2020	1.5340	6,121,587
Federal Home Loan Bank	U.S. Government Agency Debt	313384WD7	2,600,000	4/28/2020	4/28/2020	1.5340	2,593,784
Federal Home Loan Bank	U.S. Government Agency Debt	313384WE5	1,738,000	4/29/2020	4/29/2020	1.5340	1,733,772
Federal Home Loan Bank	U.S. Government Agency Debt	313384WK1	1,050,000	5/4/2020	5/4/2020	1.4630	1,047,354
Federal Home Loan Bank	U.S. Government Agency Debt	313384WM7	1,130,000	5/6/2020	5/6/2020	1.4630	1,127,062
Federal Home Loan Bank	U.S. Government Agency Debt	313384WP0	415,000	5/8/2020	5/8/2020	1.4630	413,888
Federal Home Loan Bank	U.S. Government Agency Debt	313384WU9	2,750,000	5/13/2020	5/13/2020	1.4640	2,742,080
Federal Home Loan Bank	U.S. Government Agency Debt	313384XB0	500,000	5/20/2020	5/20/2020	1.4640	498,420
Federal Home Loan Bank	U.S. Government Agency Debt	313384XL8	735,000	5/29/2020	5/29/2020	1.4650	732,413
Federal Home Loan Bank	U.S. Government Agency Debt	313384XT1	1,744,000	6/5/2020	6/5/2020	1.4240	1,737,557
Federal Home Loan Bank	U.S. Government Agency Debt	313384YA1	332,000	6/12/2020	6/12/2020	1.4250	330,683
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396VJ9	100,000	4/9/2020	4/9/2020	1.5330	99,841
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396WS8	500,000	5/11/2020	5/11/2020	1.4640	498,600
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GTLJ0	2,000,000	2/29/2020	4/29/2020	1.6200	2,000,028
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GVDN5	1,000,000	2/29/2020	2/24/2021	1.6100	999,801
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588WV3	2,010,000	5/14/2020	5/14/2020	1.4640	2,004,131
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588XC4	5,230,000	5/21/2020	5/21/2020	1.4640	5,213,264
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0V26	500,000	2/29/2020	7/30/2020	1.6400	500,061
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0V67	500,000	2/29/2020	10/30/2020	1.6550	500,115
Fixed Income Clearing Corp. (FICC)/State Street Bank & Trust Co.	U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	912810SF6	5,000,000	3/2/2020	3/2/2020	1.5900	5,000,000
U.S. Treasury Bill	U.S. Treasury Debt	912796SH3	130,000	3/26/2020	3/26/2020	1.3960	129,881
U.S. Treasury Bill	U.S. Treasury Debt	912796SM2	2,865,000	4/23/2020	4/23/2020	1.3660	2,859,433
U.S. Treasury Bill	U.S. Treasury Debt	912796TK5	1,800,000	3/12/2020	3/12/2020	1.5110	1,799,255
U.S. Treasury Bill	U.S. Treasury Debt	912796TM1	1,800,000	4/2/2020	4/2/2020	1.4230	1,797,826
U.S. Treasury Bill	U.S. Treasury Debt	912796TQ2	1,044,000	4/9/2020	4/9/2020	1.4080	1,042,471
U.S. Treasury Bill	U.S. Treasury Debt	912796TV1	5,000,000	5/14/2020	5/14/2020	1.3010	4,987,020

Issuer	Category of Investment	CUSIP	Principal Amount (\$)	Maturity Date	Final Maturity Date	Yield/Coupon Rate (%)	Market Value(\$)
U.S. Treasury Bill	U.S. Treasury Debt	912796XB0	500,000	3/17/2020	3/17/2020	1.5110	499,690
U.S. Treasury Bill	U.S. Treasury Debt	912796XC8	2,350,000	3/24/2020	3/24/2020	1.4520	2,347,945
U.S. Treasury Note	U.S. Treasury Debt	9128284K3	4,500,000	3/3/2020	4/30/2020	1.5437	4,500,054
U.S. Treasury Note	U.S. Treasury Debt	912828J50	2,000,000	2/29/2020	2/29/2020	1.3750	2,000,000