

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

## TIAA-CREF Life Money Market Fund

Fund Information and Unaudited Holdings as of April 30, 2020

Weighted Average Maturity: 51.60 days

Weighted Average Life: 87.61 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	31315KXT2	2,500,000	6/5/2020	6/5/2020	0.1010	2,499,757
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315KZZ6	1,000,000	7/29/2020	7/29/2020	0.1210	999,703
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BCE8	500,000	5/1/2020	5/19/2020	0.3000	499,992
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BEH9	500,000	5/1/2020	7/8/2020	0.1300	500,033
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BET3	500,000	5/1/2020	7/6/2020	0.1400	500,041
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BFX3	1,000,000	5/1/2020	9/1/2020	0.2300	1,000,000
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BGW4	2,000,000	5/1/2020	12/21/2020	0.0900	2,000,049
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BJY7	1,000,000	5/1/2020	2/8/2021	0.0800	999,710
Federal Farm Credit Bank	U.S. Government Agency Debt	313312XJ4	2,000,000	5/27/2020	5/27/2020	0.0910	1,999,870
Federal Farm Credit Bank	U.S. Government Agency Debt	313312XT2	2,300,000	6/5/2020	6/5/2020	0.1010	2,299,776
Federal Farm Credit Bank	U.S. Government Agency Debt	313312XY1	2,000,000	6/10/2020	6/10/2020	0.1010	1,999,778
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHA29	500,000	5/1/2020	9/28/2020	0.2300	499,992
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJE96	1,000,000	5/1/2020	7/9/2020	0.2900	999,457
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJQM4	300,000	5/1/2020	5/29/2020	0.3800	300,042
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJXB0	500,000	5/5/2020	8/17/2020	0.1650	499,943
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EKDP8	500,000	5/5/2020	1/19/2021	0.2800	500,106
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGN35	2,500,000	5/1/2020	6/19/2020	0.0450	2,499,975
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGWA9	500,000	5/1/2020	5/14/2021	0.0650	498,707
Federal Home Loan Bank	U.S. Government Agency Debt	3130AH7A5	1,000,000	5/1/2020	7/29/2020	0.1100	999,788
Federal Home Loan Bank	U.S. Government Agency Debt	3130AHAP8	1,000,000	5/1/2020	10/7/2020	0.1300	999,912
Federal Home Loan Bank	U.S. Government Agency Debt	3130AHD26	2,000,000	5/1/2020	10/16/2020	0.1400	1,998,858
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJD22	2,000,000	5/1/2020	12/4/2020	0.1000	1,997,977
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJHK8	2,500,000	5/1/2020	4/13/2021	0.2400	2,501,070
Federal Home Loan Bank	U.S. Government Agency Debt	313384C64	1,000,000	8/19/2020	8/19/2020	0.1210	999,633
Federal Home Loan Bank	U.S. Government Agency Debt	313384F38	5,000,000	9/9/2020	9/9/2020	0.1310	4,997,635
Federal Home Loan Bank	U.S. Government Agency Debt	313384F95	3,850,000	9/15/2020	9/15/2020	0.1310	3,848,095
Federal Home Loan Bank	U.S. Government Agency Debt	313384G78	200,000	9/21/2020	9/21/2020	0.1310	199,897
Federal Home Loan Bank	U.S. Government Agency Debt	313384G94	1,000,000	9/23/2020	9/23/2020	0.1310	999,476

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	313384WG0	100,000	5/1/2020	5/1/2020	0.0100	100,000
Federal Home Loan Bank	U.S. Government Agency Debt	313384WK1	1,050,000	5/4/2020	5/4/2020	0.0910	1,049,992
Federal Home Loan Bank	U.S. Government Agency Debt	313384WM7	1,130,000	5/6/2020	5/6/2020	0.0910	1,129,986
Federal Home Loan Bank	U.S. Government Agency Debt	313384WP0	1,580,000	5/8/2020	5/8/2020	0.0910	1,579,972
Federal Home Loan Bank	U.S. Government Agency Debt	313384WU9	2,750,000	5/13/2020	5/13/2020	0.0910	2,749,918
Federal Home Loan Bank	U.S. Government Agency Debt	313384WW5	2,773,000	5/15/2020	5/15/2020	0.0910	2,772,903
Federal Home Loan Bank	U.S. Government Agency Debt	313384XB0	500,000	5/20/2020	5/20/2020	0.0910	499,976
Federal Home Loan Bank	U.S. Government Agency Debt	313384XK0	2,490,000	5/28/2020	5/28/2020	0.0910	2,489,832
Federal Home Loan Bank	U.S. Government Agency Debt	313384XL8	1,635,000	5/29/2020	5/29/2020	0.0910	1,634,886
Federal Home Loan Bank	U.S. Government Agency Debt	313384XP9	1,900,000	6/1/2020	6/1/2020	0.1010	1,899,836
Federal Home Loan Bank	U.S. Government Agency Debt	313384XT1	2,044,000	6/5/2020	6/5/2020	0.1010	2,043,801
Federal Home Loan Bank	U.S. Government Agency Debt	313384YA1	775,000	6/12/2020	6/12/2020	0.1010	774,910
Federal Home Loan Bank	U.S. Government Agency Debt	313384ZH5	225,000	7/13/2020	7/13/2020	0.1210	224,945
Federal Home Loan Bank	U.S. Government Agency Debt	313384ZK8	1,000,000	7/15/2020	7/15/2020	0.1210	999,750
Federal Home Loan Bank	U.S. Government Agency Debt	313384ZM4	2,000,000	7/17/2020	7/17/2020	0.1210	1,999,487
Federal Home Loan Bank	U.S. Government Agency Debt	313384ZQ5	2,260,000	7/20/2020	7/20/2020	0.1210	2,259,397
Federal Home Loan Bank	U.S. Government Agency Debt	313384ZS1	1,100,000	7/22/2020	7/22/2020	0.1210	1,099,699
Federal Home Loan Bank	U.S. Government Agency Debt	313384ZU6	1,150,000	7/24/2020	7/24/2020	0.1210	1,149,678
Federal Home Loan Bank	U.S. Government Agency Debt	313384ZY8	1,162,000	7/28/2020	7/28/2020	0.1210	1,161,659
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396C68	3,624,000	8/19/2020	8/19/2020	0.1210	3,622,671
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396WS8	500,000	5/11/2020	5/11/2020	0.0910	499,988
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396ZZ9	1,600,000	7/29/2020	7/29/2020	0.1210	1,599,525
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GVDN5	1,000,000	5/1/2020	2/24/2021	0.0400	999,281
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588WV3	2,010,000	5/14/2020	5/14/2020	0.0910	2,009,935
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588XC4	5,230,000	5/21/2020	5/21/2020	0.0910	5,229,739
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0V26	500,000	5/1/2020	7/30/2020	0.0700	500,026
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0V67	500,000	5/1/2020	10/30/2020	0.0850	499,924
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0Y64	2,000,000	5/1/2020	3/4/2021	0.0600	1,998,517
U.S. Treasury Bill	U.S. Treasury Debt	912796ZJ7	2,000,000	10/1/2020	10/1/2020	0.1140	1,999,044
U.S. Treasury Bill	U.S. Treasury Debt	912796ZM0	1,900,000	5/19/2020	5/19/2020	0.0840	1,899,920
U.S. Treasury Bill	U.S. Treasury Debt	912796ZP3	2,770,000	6/2/2020	6/2/2020	0.0930	2,769,772
U.S. Treasury Bill	U.S. Treasury Debt	912796ZV2	4,800,000	6/18/2020	6/18/2020	0.0960	4,799,392
U.S. Treasury Bill	U.S. Treasury Debt	912796ZS3	1,000,000	7/16/2020	7/16/2020	0.1030	999,784
U.S. Treasury Bill	U.S. Treasury Debt	912796TV1	5,000,000	5/14/2020	5/14/2020	0.0720	4,999,871
U.S. Treasury Bill	U.S. Treasury Debt	912796WW5	1,200,000	7/9/2020	7/9/2020	0.0970	1,199,779
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796W8	4,500,000	6/23/2020	6/23/2020	0.1010	4,499,338
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796ZD9	1,306,000	7/14/2020	7/14/2020	0.0860	1,305,772
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796ZF4	8,800,000	7/21/2020	7/21/2020	0.0960	8,798,119
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796ZX5	2,500,000	9/8/2020	9/8/2020	0.1360	2,498,781

<b>Issuer</b>	<b>Category of Investment</b>	<b>CUSIP</b>	<b>Principal Amount (\$)</b>	<b>Maturity Date</b>	<b>Final Maturity Date</b>	<b>Yield/Coupon Rate (%)</b>	<b>Market Value(\$)</b>
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127963Z0	1,000,000	9/22/2020	9/22/2020	0.1570	999,380
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964A4	1,500,000	9/29/2020	9/29/2020	0.1210	1,499,245