

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

TIAA-CREF Life Money Market Fund

Fund Information and Unaudited Holdings as of July 31, 2021

Weighted Average Maturity: 38.61 days

Weighted Average Life: 104.50 days

Issuer	Category of Investment	CUSIP	Principal Amount (\$)	Maturity Date	Final Maturity Date	Yield/Coupon Rate (%)	Market Value(\$)
Federal Farm Credit Bank	U.S. Government Agency Debt	313313KV9	270,000	8/24/2021	8/24/2021	0.0300	269,995
Federal Farm Credit Bank	U.S. Government Agency Debt	313313MQ8	389,000	10/6/2021	10/6/2021	0.0400	388,972
Federal Farm Credit Bank	U.S. Government Agency Debt	313313NS3	100,000	11/1/2021	11/1/2021	0.0400	99,990
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJZU6	500,000	9/20/2021	9/20/2021	2.8500	501,861
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EK6V3	300,000	8/2/2021	11/7/2022	0.3600	301,135
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EL2Y9	1,000,000	8/2/2021	8/4/2021	0.0900	1,000,002
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EL4G6	1,000,000	8/2/2021	2/17/2022	0.1200	1,000,373
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EL7M0	1,000,000	8/2/2021	10/15/2021	0.1050	1,000,110
Federal Farm Credit Bank	U.S. Government Agency Debt	3133ELU28	1,000,000	8/2/2021	7/14/2022	0.2400	1,001,719
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMGJ5	250,000	8/2/2021	8/12/2022	0.1000	250,105
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMHU9	1,300,000	8/2/2021	6/1/2022	0.0900	1,300,364
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMJM5	1,000,000	8/2/2021	9/8/2022	0.0950	1,000,154
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMLK6	225,000	8/2/2021	10/21/2022	0.1100	225,118
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMLS9	304,000	8/2/2021	12/28/2022	0.1100	304,103
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMLZ3	100,000	8/2/2021	12/30/2021	0.0700	99,997
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMMS8	500,000	8/2/2021	1/13/2023	0.1100	500,358
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMR20	1,800,000	8/2/2021	7/12/2022	0.0550	1,799,931
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMYB2	500,000	8/2/2021	5/4/2023	0.0850	499,958
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMZA3	500,000	8/2/2021	5/12/2023	0.0850	499,950
Federal Home Loan Bank	U.S. Government Agency Debt	3130A0EN6	100,000	12/10/2021	12/10/2021	2.8750	100,982
Federal Home Loan Bank	U.S. Government Agency Debt	3130AABG2	100,000	11/29/2021	11/29/2021	1.8750	100,602
Federal Home Loan Bank	U.S. Government Agency Debt	3130AF5B9	645,000	10/12/2021	10/12/2021	3.0000	648,696
Federal Home Loan Bank	U.S. Government Agency Debt	3130AHJY0	840,000	11/19/2021	11/19/2021	1.6250	843,879
Federal Home Loan Bank	U.S. Government Agency Debt	3130AHSR5	580,000	12/20/2021	12/20/2021	1.6250	583,437
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJTS8	2,000,000	8/2/2021	10/13/2021	0.1700	2,000,480
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJYM5	1,000,000	8/2/2021	2/22/2022	0.1300	1,000,260
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJZ44	100,000	8/20/2021	8/20/2021	0.1250	100,004
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJZX0	500,000	8/2/2021	5/26/2022	0.1400	500,221

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Federal Home Loan Bank	U.S. Government Agency Debt	3130AK7G5	1,000,000	8/2/2021	12/21/2021	0.1150	1,000,168
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKBT2	1,000,000	8/2/2021	10/5/2022	0.1350	1,000,632
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKFZ4	100,000	8/2/2021	12/10/2021	0.0850	100,003
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKG67	1,000,000	8/2/2021	5/13/2022	0.1050	1,000,155
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKHY5	100,000	8/2/2021	9/3/2021	0.0650	100,000
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKJK3	650,000	8/2/2021	12/8/2022	0.1100	650,210
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKLC8	400,000	8/2/2021	8/23/2021	0.0700	400,003
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKWQ5	675,000	8/2/2021	7/29/2022	0.0950	675,133
Federal Home Loan Bank	U.S. Government Agency Debt	3130ALL93	300,000	8/2/2021	8/2/2021	0.0500	300,000
Federal Home Loan Bank	U.S. Government Agency Debt	3130ALP81	100,000	8/2/2021	4/11/2022	0.0650	99,983
Federal Home Loan Bank	U.S. Government Agency Debt	3130ALYV0	690,000	10/8/2021	10/8/2021	0.0400	689,939
Federal Home Loan Bank	U.S. Government Agency Debt	3130AMAN2	1,000,000	10/26/2021	10/26/2021	0.0350	999,903
Federal Home Loan Bank	U.S. Government Agency Debt	3130AMBS0	1,000,000	8/3/2021	8/3/2021	0.0200	999,998
Federal Home Loan Bank	U.S. Government Agency Debt	3130AMCF7	1,225,000	10/25/2021	10/25/2021	0.0300	1,224,851
Federal Home Loan Bank	U.S. Government Agency Debt	3130AMEC2	750,000	11/5/2021	11/5/2021	0.0300	749,815
Federal Home Loan Bank	U.S. Government Agency Debt	3130AMEV0	100,000	10/5/2021	10/5/2021	0.0300	99,993
Federal Home Loan Bank	U.S. Government Agency Debt	3130AMMK5	250,000	8/2/2021	5/19/2023	0.0850	249,821
Federal Home Loan Bank	U.S. Government Agency Debt	3130AMRS3	95,000	9/3/2021	9/3/2021	0.0150	94,995
Federal Home Loan Bank	U.S. Government Agency Debt	3130AMYR7	600,000	8/2/2021	6/23/2022	0.0600	599,840
Federal Home Loan Bank	U.S. Government Agency Debt	3130AN6F2	1,000,000	11/5/2021	11/5/2021	0.0500	999,838
Federal Home Loan Bank	U.S. Government Agency Debt	3130AN6Q8	100,000	11/9/2021	11/9/2021	0.0500	99,982
Federal Home Loan Bank	U.S. Government Agency Debt	3130ANAS9	650,000	8/2/2021	8/10/2022	0.0600	649,872
Federal Home Loan Bank	U.S. Government Agency Debt	313378JP7	100,000	9/10/2021	9/10/2021	2.3750	100,247
Federal Home Loan Bank	U.S. Government Agency Debt	313383ZU8	200,000	9/10/2021	9/10/2021	3.0000	200,593
Federal Home Loan Bank	U.S. Government Agency Debt	313385JY3	400,000	8/3/2021	8/3/2021	0.0300	400,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385JZ0	2,063,000	8/4/2021	8/4/2021	0.0300	2,062,997
Federal Home Loan Bank	U.S. Government Agency Debt	313385KA3	200,000	8/5/2021	8/5/2021	0.0300	200,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385KB1	2,205,000	8/6/2021	8/6/2021	0.0300	2,204,993
Federal Home Loan Bank	U.S. Government Agency Debt	313385KG0	1,100,000	8/11/2021	8/11/2021	0.0300	1,099,992
Federal Home Loan Bank	U.S. Government Agency Debt	313385KJ4	1,086,000	8/13/2021	8/13/2021	0.0300	1,085,990
Federal Home Loan Bank	U.S. Government Agency Debt	313385KM7	300,000	8/16/2021	8/16/2021	0.0300	299,997
Federal Home Loan Bank	U.S. Government Agency Debt	313385KP0	1,600,000	8/18/2021	8/18/2021	0.0300	1,599,979
Federal Home Loan Bank	U.S. Government Agency Debt	313385KW5	2,400,000	8/25/2021	8/25/2021	0.0300	2,399,954
Federal Home Loan Bank	U.S. Government Agency Debt	313385KY1	2,174,000	8/27/2021	8/27/2021	0.0300	2,173,955

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Federal Home Loan Bank	U.S. Government Agency Debt	313385LD6	400,000	9/1/2021	9/1/2021	0.0400	399,987
Federal Home Loan Bank	U.S. Government Agency Debt	313385LF1	571,000	9/3/2021	9/3/2021	0.0400	570,980
Federal Home Loan Bank	U.S. Government Agency Debt	313385LL8	700,000	9/8/2021	9/8/2021	0.0400	699,971
Federal Home Loan Bank	U.S. Government Agency Debt	313385LT1	1,100,000	9/15/2021	9/15/2021	0.0400	1,099,946
Federal Home Loan Bank	U.S. Government Agency Debt	313385LV6	5,907,000	9/17/2021	9/17/2021	0.0400	5,906,698
Federal Home Loan Bank	U.S. Government Agency Debt	313385MA1	1,068,000	9/22/2021	9/22/2021	0.0400	1,067,940
Federal Home Loan Bank	U.S. Government Agency Debt	313385MC7	100,000	9/24/2021	9/24/2021	0.0400	99,994
Federal Home Loan Bank	U.S. Government Agency Debt	313385MH6	2,920,000	9/29/2021	9/29/2021	0.0400	2,919,812
Federal Home Loan Bank	U.S. Government Agency Debt	313385MK9	320,000	10/1/2021	10/1/2021	0.0400	319,979
Federal Home Loan Bank	U.S. Government Agency Debt	313385MQ6	400,000	10/6/2021	10/6/2021	0.0400	399,971
Federal Home Loan Bank	U.S. Government Agency Debt	313385MR4	1,000,000	10/7/2021	10/7/2021	0.0400	999,927
Federal Home Loan Bank	U.S. Government Agency Debt	313385MS2	100,000	10/8/2021	10/8/2021	0.0400	99,993
Federal Home Loan Bank	U.S. Government Agency Debt	313385MX1	1,000,000	10/13/2021	10/13/2021	0.0400	999,920
Federal Home Loan Bank	U.S. Government Agency Debt	313385MZ6	400,000	10/15/2021	10/15/2021	0.0400	399,967
Federal Home Loan Bank	U.S. Government Agency Debt	313385NE2	1,443,000	10/20/2021	10/20/2021	0.0400	1,442,873
Federal Home Loan Bank	U.S. Government Agency Debt	313385NG7	2,200,000	10/22/2021	10/22/2021	0.0400	2,199,802
Federal Home Loan Bank	U.S. Government Agency Debt	313385NM4	100,000	10/27/2021	10/27/2021	0.0400	99,990
Federal Home Loan Bank	U.S. Government Agency Debt	313385NP7	936,000	10/29/2021	10/29/2021	0.0400	935,909
Federal Home Loan Bank	U.S. Government Agency Debt	313385PD2	203,000	11/12/2021	11/12/2021	0.0400	202,977
Federal Home Loan Bank	U.S. Government Agency Debt	313385PL4	200,000	11/19/2021	11/19/2021	0.0400	199,976
Federal Home Loan Bank Discount Notes	U.S. Government Agency Debt	313385KH8	700,000	8/12/2021	8/12/2021	0.0300	699,994
Federal Home Loan Bank Discount Notes	U.S. Government Agency Debt	313385KR6	1,489,000	8/20/2021	8/20/2021	0.0300	1,488,978
Federal Home Loan Bank Discount Notes	U.S. Government Agency Debt	313589LT8	4,000	9/15/2021	9/15/2021	0.0400	4,000
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GVL48	100,000	8/2/2021	12/9/2021	0.1950	100,045
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GW2U9	1,000,000	8/2/2021	8/19/2022	0.1450	1,000,302
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3137EAEC9	1,378,000	8/12/2021	8/12/2021	1.1250	1,378,409
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G04T7	300,000	8/2/2021	5/27/2022	0.2400	300,388
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G05F6	100,000	8/2/2021	7/8/2022	0.2300	100,140
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G05N9	250,000	8/2/2021	7/29/2022	0.1700	250,188
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0N82	807,000	8/17/2021	8/17/2021	1.2500	807,409
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0Y80	100,000	8/2/2021	3/4/2022	0.1600	100,052
U.S. Treasury Bill	U.S. Treasury Debt	9127964B2	3,634,000	8/12/2021	8/12/2021	0.0350	3,633,965
U.S. Treasury Bill	U.S. Treasury Debt	9127964W6	7,000	11/4/2021	11/4/2021	0.0500	6,999
U.S. Treasury Bill	U.S. Treasury Debt	912796C64	3,152,000	8/5/2021	8/5/2021	0.0300	3,151,992
U.S. Treasury Bill	U.S. Treasury Debt	912796D48	3,165,000	8/19/2021	8/19/2021	0.0380	3,164,944
U.S. Treasury Bill	U.S. Treasury Debt	912796D55	3,784,000	8/26/2021	8/26/2021	0.0380	3,783,905
U.S. Treasury Bill	U.S. Treasury Debt	912796D63	1,000,000	9/2/2021	9/2/2021	0.0450	999,961

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U.S. Treasury Bill	U.S. Treasury Debt	912796F53	383,000	9/23/2021	9/23/2021	0.0450	382,975
U.S. Treasury Bill	U.S. Treasury Debt	912796F61	550,000	9/30/2021	9/30/2021	0.0480	549,957
U.S. Treasury Bill	U.S. Treasury Debt	912796G52	233,000	10/14/2021	10/14/2021	0.0500	232,976
U.S. Treasury Bill	U.S. Treasury Debt	912796G60	1,750,000	10/21/2021	10/21/2021	0.0500	1,749,805
U.S. Treasury Bill	U.S. Treasury Debt	912796K65	921,000	1/6/2022	1/6/2022	0.0550	920,779
U.S. Treasury Bill	U.S. Treasury Debt	912796M55	1,612,000	10/26/2021	10/26/2021	0.0540	1,611,794
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796J83	1,587,000	8/3/2021	8/3/2021	0.0220	1,586,999
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796J91	2,276,000	8/10/2021	8/10/2021	0.0310	2,275,984
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796K24	63,000	8/17/2021	8/17/2021	0.0350	62,999
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796K32	1,181,000	8/24/2021	8/24/2021	0.0450	1,180,968
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796M63	2,341,000	11/2/2021	11/2/2021	0.0530	2,340,683
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796N54	1,444,000	11/9/2021	11/9/2021	0.0500	1,443,801
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796N62	2,850,000	11/16/2021	11/16/2021	0.0450	2,849,622
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796N70	1,000,000	11/23/2021	11/23/2021	0.0480	999,849
U.S. Treasury Note	U.S. Treasury Debt	912828S76	400,000	8/1/2021	8/1/2021	1.1250	400,000
U.S. Treasury Note	U.S. Treasury Debt	91282C BY6	500,000	8/3/2021	4/30/2023	0.0840	500,058