## Rule 2a-7(c)(12) Schedule of Investments TIAA-CREF Life Money Market Fund

Fund Information and Unaudited Holdings as of May 31, 2021

Weighted Average Maturity: 47.17 days Weighted Average Life: 99.38 days

Issuer	Category of Investment	CUSIP	Principal Amount (\$)	Maturity Date	Final Maturity Date	Yield/Coupo n Rate (%)	Market Value(\$)
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315LHH4	800,000	6/25/2021	6/25/2021	0.0100	800,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313313GL6	333,000	6/4/2021	6/4/2021	0.0100	333,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313313GW2	500,000	6/14/2021	6/14/2021	0.0100	500,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313313GY8	500,000	6/16/2021	6/16/2021	0.0100	500,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313313HD3	650,000	6/21/2021	6/21/2021	0.0100	650,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313313HE1	500,000	6/22/2021	6/22/2021	0.0100	500,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313313HQ4	1,102,000	7/2/2021	7/2/2021	0.0100	1,102,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313313JD1	2,000,000	7/15/2021	7/15/2021	0.0100	2,000,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313313KV9	270,000	8/24/2021	8/24/2021	0.0100	269,994
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EDQB1	20,000	7/9/2021	7/9/2021	2.3500	20,049
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJZU6	500,000	9/20/2021	9/20/2021	2.8500	504,328
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EK6V3	300,000	6/1/2021	11/7/2022	0.3200	301,174
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EKRV0	250,000	6/24/2021	6/24/2021	1.9000	250,299
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EKVC7	250,000	7/19/2021	7/19/2021	1.8750	250,604
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EL2Y9	1,000,000	6/1/2021	8/4/2021	0.0500	1,000,011
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EL4G6	1,000,000	6/1/2021	2/17/2022	0.0800	1,000,127
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EL7M0	1,000,000	6/1/2021	10/15/2021	0.0650	1,000,125
Federal Farm Credit Bank	U.S. Government Agency Debt	3133ELU28	1,000,000	6/1/2021	7/14/2022	0.2000	1,001,981
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMHU9	1,000,000	6/1/2021	6/1/2022	0.0500	999,950
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMJM5	1,000,000	6/1/2021	9/8/2022	0.0550	1,000,130
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMLK6	225,000	6/1/2021	10/21/2022	0.0700	225,089
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMMS8	500,000	6/1/2021	1/13/2023	0.0700	500,169
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMYB2	500,000	6/1/2021	5/4/2023	0.0450	499,850
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EMZA3	500,000	6/1/2021	5/12/2023	0.0450	499,833
Federal Home Loan Bank	U.S. Government Agency Debt	3130A1W95	250,000	6/11/2021	6/11/2021	2.2500	250,152
Federal Home Loan Bank	U.S. Government Agency Debt	3130A8QS5	500,000	7/14/2021	7/14/2021	1.1250	500,630
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGLD5	730,000	7/7/2021	7/7/2021	1.8750	731,383
Federal Home Loan Bank	U.S. Government Agency Debt	3130АНЈҮ0	840,000	11/19/2021	11/19/2021	1.6250	846,127

Issuer	Category of Investment	CUSIP	Principal Amount (\$)	Maturity Date	Final Maturity Date	Yield/Coupo n Rate (%)	Market Value(\$)
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJT33	250,000	7/2/2021	7/2/2021	0.1250	250,005
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJTS8	2,000,000	6/1/2021	10/13/2021	0.1300	2,000,742
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJYM5	1,000,000	6/1/2021	2/22/2022	0.0900	1,000,343
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJZX0	500,000	6/1/2021	5/26/2022	0.1000	500,294
Federal Home Loan Bank	U.S. Government Agency Debt	3130AK7G5	1,000,000	6/1/2021	12/21/2021	0.0750	1,000,250
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKBT2	1,000,000	6/1/2021	10/5/2022	0.0950	1,000,801
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKG67	1,000,000	6/1/2021	5/13/2022	0.0650	1,000,246
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKJK3	650,000	6/1/2021	12/8/2022	0.0700	650,146
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKWQ5	675,000	6/1/2021	7/29/2022	0.0550	675,143
Federal Home Loan Bank	U.S. Government Agency Debt	3130ALKP8	1,500,000	6/7/2021	6/7/2021	0.0450	1,499,991
Federal Home Loan Bank	U.S. Government Agency Debt	3130ALL85	500,000	6/8/2021	6/8/2021	0.0450	499,996
Federal Home Loan Bank	U.S. Government Agency Debt	3130ALL93	300,000	8/2/2021	8/2/2021	0.0500	299,979
Federal Home Loan Bank	U.S. Government Agency Debt	3130ALLK8	500,000	7/12/2021	7/12/2021	0.0500	499,978
Federal Home Loan Bank	U.S. Government Agency Debt	3130ALNW0	500,000	6/15/2021	6/15/2021	0.0450	499,996
Federal Home Loan Bank	U.S. Government Agency Debt	3130AMBS0	1,000,000	8/3/2021	8/3/2021	0.0200	999,999
Federal Home Loan Bank	U.S. Government Agency Debt	3130AMCF7	725,000	10/25/2021	10/25/2021	0.0300	724,983
Federal Home Loan Bank	U.S. Government Agency Debt	3130AMEC2	750,000	11/5/2021	11/5/2021	0.0300	746,651
Federal Home Loan Bank	U.S. Government Agency Debt	3130AMMK5	250,000	6/1/2021	5/19/2023	0.0450	249,909
Federal Home Loan Bank	U.S. Government Agency Debt	313385GJ9	3,000,000	6/2/2021	6/2/2021	0.0100	3,000,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385GL4	500,000	6/4/2021	6/4/2021	0.0100	500,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385GP5	1,500,000	6/7/2021	6/7/2021	0.0100	1,500,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385GR1	410,000	6/9/2021	6/9/2021	0.0100	410,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385GT7	1,250,000	6/11/2021	6/11/2021	0.0100	1,250,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385GW0	450,000	6/14/2021	6/14/2021	0.0100	450,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385GY6	3,855,000	6/16/2021	6/16/2021	0.0100	3,855,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385HA7	1,800,000	6/18/2021	6/18/2021	0.0100	1,800,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385HE9	1,941,000	6/22/2021	6/22/2021	0.0100	1,941,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385HF6	170,000	6/23/2021	6/23/2021	0.0100	170,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385HH2	2,981,000	6/25/2021	6/25/2021	0.0100	2,981,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385HN9	1,700,000	6/30/2021	6/30/2021	0.0100	1,700,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385HV1	1,200,000	7/7/2021	7/7/2021	0.0100	1,200,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385HX7	1,752,000	7/9/2021	7/9/2021	0.0100	1,752,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385JC1	300,000	7/14/2021	7/14/2021	0.0100	300,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385JK3	2,605,000	7/21/2021	7/21/2021	0.0100	2,605,000

Issuer	Category of Investment	CUSIP	Principal Amount (\$)	Maturity Date	Final Maturity Date	Yield/Coupo n Rate (%)	Market Value(\$)
Federal Home Loan Bank	U.S. Government Agency Debt	313385JS6	1,400,000	7/28/2021	7/28/2021	0.0100	1,400,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385JY3	400,000	8/3/2021	8/3/2021	0.0100	399,993
Federal Home Loan Bank	U.S. Government Agency Debt	313385JZ0	811,000	8/4/2021	8/4/2021	0.0100	810,986
Federal Home Loan Bank	U.S. Government Agency Debt	313385KB1	1,605,000	8/6/2021	8/6/2021	0.0100	1,604,971
Federal Home Loan Bank	U.S. Government Agency Debt	313385KJ4	676,000	8/13/2021	8/13/2021	0.0100	675,986
Federal Home Loan Bank	U.S. Government Agency Debt	313385KM7	300,000	8/16/2021	8/16/2021	0.0100	299,994
Federal Home Loan Bank	U.S. Government Agency Debt	313385KW5	2,000,000	8/25/2021	8/25/2021	0.0100	1,999,953
Federal Home Loan Bank	U.S. Government Agency Debt	313385KY1	1,250,000	8/27/2021	8/27/2021	0.0100	1,249,970
Federal Home Loan Bank	U.S. Government Agency Debt	313385LV6	3,340,000	9/17/2021	9/17/2021	0.0200	3,339,800
Federal Home Loan Bank	U.S. Government Agency Debt	313385MA1	100,000	9/22/2021	9/22/2021	0.0200	99,994
Federal Home Loan Bank	U.S. Government Agency Debt	313385NP7	936,000	10/29/2021	10/29/2021	0.0200	935,922
Federal Home Loan Bank Discount Notes	U.S. Government Agency Debt	313385GQ3	600,000	6/8/2021	6/8/2021	0.0100	600,000
Federal Home Loan Bank Discount Notes	U.S. Government Agency Debt	313385HP4	1,200,000	7/1/2021	7/1/2021	0.0100	1,200,000
Federal Home Loan Bank Discount Notes	U.S. Government Agency Debt	313385HQ2	1,202,000	7/2/2021	7/2/2021	0.0100	1,202,000
Federal Home Loan Bank Discount Notes	U.S. Government Agency Debt	313385JM9	453,000	7/23/2021	7/23/2021	0.0100	453,000
Federal Home Loan Bank Discount Notes	U.S. Government Agency Debt	313385JR8	700,000	7/27/2021	7/27/2021	0.0100	700,000
Federal Home Loan Bank Discount Notes	U.S. Government Agency Debt	313385KH8	700,000	8/12/2021	8/12/2021	0.0100	699,986
Federal Home Loan Bank Discount Notes	U.S. Government Agency Debt	313385KR6	800,000	8/20/2021	8/20/2021	0.0100	799,982
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GW2U9	1,000,000	6/1/2021	8/19/2022	0.1050	1,000,913
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3137EAEC9	978,000	8/12/2021	8/12/2021	1.1250	980,147
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589GJ6	200,000	6/2/2021	6/2/2021	0.0100	200,000
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0N82	507,000	8/17/2021	8/17/2021	1.2500	508,382
U.S. Treasury Bill	U.S. Treasury Debt	9127963H0	500,000	6/17/2021	6/17/2021	0.0020	499,999
U.S. Treasury Bill	U.S. Treasury Debt	9127964B2	3,634,000	8/12/2021	8/12/2021	0.0130	3,633,900
U.S. Treasury Bill	U.S. Treasury Debt	912796A41	1,563,000	6/3/2021	6/3/2021	0.0050	1,563,000
U.S. Treasury Bill	U.S. Treasury Debt	912796B24	501,000	6/10/2021	6/10/2021	0.0100	501,000
U.S. Treasury Bill	U.S. Treasury Debt	912796C49	250,000	7/22/2021	7/22/2021	0.0020	249,999
U.S. Treasury Bill	U.S. Treasury Debt	912796C56	4,444,000	7/29/2021	7/29/2021	0.0100	4,443,928
U.S. Treasury Bill	U.S. Treasury Debt	912796C64	2,352,000	8/5/2021	8/5/2021	0.0120	2,351,947
U.S. Treasury Bill	U.S. Treasury Debt	912796D48	3,165,000	8/19/2021	8/19/2021	0.0100	3,164,931
U.S. Treasury Bill	U.S. Treasury Debt	912796D55	3,784,000	8/26/2021	8/26/2021	0.0120	3,783,887
U.S. Treasury Bill	U.S. Treasury Debt	912796G52	233,000	10/14/2021	10/14/2021	0.0170	232,985
U.S. Treasury Bill	U.S. Treasury Debt	912796G60	1,000,000	10/21/2021	10/21/2021	0.0170	999,931
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796G94	1,240,000	6/15/2021	6/15/2021	0.0100	1,240,000
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796H28	661,000	6/22/2021	6/22/2021	0.0050	660,998
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796Н36	1,806,000	6/29/2021	6/29/2021	0.0100	1,806,000
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796H85	3,200,000	7/6/2021	7/6/2021	0.0020	3,199,992
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796H93	2,000,000	7/13/2021	7/13/2021	0.0050	1,999,988
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796J26	2,048,000	7/20/2021	7/20/2021	0.0050	2,047,986
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796J83	2,166,000	8/3/2021	8/3/2021	0.0150	2,165,943
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796J91	2,276,000	8/10/2021	8/10/2021	0.0150	2,275,934
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796K24	63,000	8/17/2021	8/17/2021	0.0100	62,999
U.S. Treasury Cash Management Bill	-	912796K24 912796K32	181,000	8/24/2021	8/24/2021	0.0100	180,996
C.S. Treasury Cash Management Bill	U.S. Treasury Debt	214170N34	101,000	0/24/2021	0/24/2021	0.0100	100,990