

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

## CREF Money Market Account

Account Information and Unaudited Holdings as of October 31, 2020

Weighted Average Maturity: 44.96 days

Weighted Average Life: 101.22 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	31315KT42	90,000,000	12/15/2020	12/15/2020	0.0910	89,990,325
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315KU24	45,000,000	12/21/2020	12/21/2020	0.0910	44,994,488
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0NQ0	10,000,000	11/3/2020	2/3/2021	0.2595	10,001,009
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BGW4	20,000,000	11/2/2020	12/21/2020	0.1700	20,001,686
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BJG6	50,000,000	11/2/2020	12/23/2020	0.1600	50,003,664
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BJY7	84,000,000	11/2/2020	2/8/2021	0.1600	84,010,661
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BKN9	50,000,000	11/2/2020	2/22/2021	0.1500	50,005,460
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BPE4	25,000,000	11/20/2020	11/20/2020	0.1814	25,000,375
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BQQ6	30,000,000	11/21/2020	12/21/2020	0.1734	29,999,186
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BST8	50,000,000	11/17/2020	2/17/2021	0.1473	49,997,087
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BVE7	30,000,000	11/2/2020	3/25/2021	0.1500	30,003,782
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BXA3	50,000,000	11/2/2020	3/26/2021	0.3900	50,054,305
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BXL9	75,000,000	11/2/2020	3/23/2021	0.3700	75,073,984
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BXV7	15,000,000	11/2/2020	5/14/2021	0.3400	15,017,387
Federal Farm Credit Bank	U.S. Government Agency Debt	31315KM98	13,750,000	11/2/2020	11/2/2020	0.0100	13,750,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313312M98	20,000,000	11/2/2020	11/2/2020	0.0100	20,000,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313312Q37	2,580,000	11/20/2020	11/20/2020	0.0810	2,579,897
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJ3Z0	52,500,000	11/3/2020	12/28/2020	0.2100	52,504,171
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EKDP8	50,000,000	11/3/2020	1/19/2021	0.2600	50,010,862
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EL2B9	20,000,000	11/2/2020	7/28/2022	0.2350	20,022,860
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EL2Y9	63,000,000	11/2/2020	8/4/2021	0.1300	62,999,492
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EL3T9	15,000,000	11/2/2020	8/11/2022	0.1600	14,995,960
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EL4G6	64,000,000	11/2/2020	2/17/2022	0.1600	64,003,576
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EL7M0	64,000,000	11/2/2020	10/15/2021	0.1450	64,000,957
Federal Farm Credit Bank	U.S. Government Agency Debt	3133ELJ62	50,000,000	11/2/2020	3/15/2022	0.2600	50,069,279
Federal Farm Credit Bank	U.S. Government Agency Debt	3133ELU28	34,000,000	11/2/2020	7/14/2022	0.2800	34,070,247
Federal Farm Credit Bank	U.S. Government Agency Debt	3133ELUZ5	100,000,000	11/2/2020	4/23/2021	0.3700	100,118,721
Federal Farm Credit Bank	U.S. Government Agency Debt	3133ELVE1	75,000,000	11/2/2020	4/23/2021	0.3800	75,092,622

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Federal Farm Credit Bank	U.S. Government Agency Debt	3133ELVN1	100,000,000	11/2/2020	4/27/2021	0.3900	100,131,042
Federal Home Loan Bank	U.S. Government Agency Debt	3130A3UQ5	17,000,000	12/11/2020	12/11/2020	1.8750	17,032,166
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGSF3	30,000,000	11/2/2020	1/22/2021	0.1400	30,002,032
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGWA9	40,000,000	11/2/2020	5/14/2021	0.1450	40,004,936
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGZ24	36,000,000	11/2/2020	2/26/2021	0.1550	36,001,135
Federal Home Loan Bank	U.S. Government Agency Debt	3130AHCF8	25,000,000	11/11/2020	1/11/2021	0.2170	25,003,118
Federal Home Loan Bank	U.S. Government Agency Debt	3130AHXX6	50,000,000	11/22/2020	2/22/2021	0.1010	49,991,326
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJD22	30,000,000	11/2/2020	12/4/2020	0.1800	30,002,048
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJFM6	80,000,000	11/2/2020	3/25/2021	0.3700	80,080,423
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJFT1	80,000,000	11/2/2020	12/24/2020	0.3300	80,025,762
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJHK8	150,000,000	11/2/2020	4/13/2021	0.3200	150,135,779
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJPV5	30,000,000	11/2/2020	12/11/2020	0.2100	30,003,381
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJTL3	50,000,000	11/2/2020	7/9/2021	0.1900	50,021,413
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJTS8	73,000,000	11/2/2020	10/13/2021	0.2100	73,046,932
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJUY3	68,000,000	11/2/2020	4/21/2021	0.1600	68,012,976
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJXQ7	38,500,000	11/2/2020	11/12/2020	0.0950	38,499,965
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJYM5	84,000,000	11/2/2020	2/22/2022	0.1700	84,019,163
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJZX0	38,500,000	11/2/2020	5/26/2022	0.1800	38,512,143
Federal Home Loan Bank	U.S. Government Agency Debt	3130AK2G0	85,000,000	11/2/2020	2/26/2021	0.1300	85,004,559
Federal Home Loan Bank	U.S. Government Agency Debt	3130AK3B0	64,710,000	12/1/2020	12/1/2020	0.0950	64,710,221
Federal Home Loan Bank	U.S. Government Agency Debt	3130AK5Q5	85,000,000	11/2/2020	1/11/2021	0.1200	85,001,799
Federal Home Loan Bank	U.S. Government Agency Debt	3130AK7G5	65,000,000	11/2/2020	12/21/2021	0.1550	65,005,198
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKBT2	64,000,000	11/2/2020	10/5/2022	0.1750	63,976,097
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKDZ6	45,000,000	1/28/2021	1/28/2021	0.1000	44,997,606
Federal Home Loan Bank	U.S. Government Agency Debt	3130AKEE2	85,000,000	2/3/2021	2/3/2021	0.1000	84,996,323
Federal Home Loan Bank	U.S. Government Agency Debt	313384N21	66,843,000	11/3/2020	11/3/2020	0.0810	66,842,852
Federal Home Loan Bank	U.S. Government Agency Debt	313384N39	15,979,000	11/4/2020	11/4/2020	0.0810	15,978,929
Federal Home Loan Bank	U.S. Government Agency Debt	313384N54	29,500,000	11/6/2020	11/6/2020	0.0810	29,499,738
Federal Home Loan Bank	U.S. Government Agency Debt	313384P37	2,900,000	11/12/2020	11/12/2020	0.0810	2,899,936
Federal Home Loan Bank	U.S. Government Agency Debt	313384P45	17,250,000	11/13/2020	11/13/2020	0.0810	17,249,578
Federal Home Loan Bank	U.S. Government Agency Debt	313384Q36	1,600,000	11/20/2020	11/20/2020	0.0810	1,599,936
Federal Home Loan Bank	U.S. Government Agency Debt	313384Q85	34,851,000	11/25/2020	11/25/2020	0.0810	34,849,219
Federal Home Loan Bank	U.S. Government Agency Debt	313384R27	50,100,000	11/27/2020	11/27/2020	0.0810	50,097,216
Federal Home Loan Bank	U.S. Government Agency Debt	313384R76	53,397,000	12/2/2020	12/2/2020	0.0910	53,392,995

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Federal Home Loan Bank	U.S. Government Agency Debt	313384R92	500,000	12/4/2020	12/4/2020	0.0910	499,960
Federal Home Loan Bank	U.S. Government Agency Debt	313384S67	103,300,000	12/9/2020	12/9/2020	0.0910	103,290,445
Federal Home Loan Bank	U.S. Government Agency Debt	313384S83	40,000,000	12/11/2020	12/11/2020	0.0910	39,996,100
Federal Home Loan Bank	U.S. Government Agency Debt	313384T33	50,000,000	12/14/2020	12/14/2020	0.0910	49,994,750
Federal Home Loan Bank	U.S. Government Agency Debt	313384T58	60,390,000	12/16/2020	12/16/2020	0.0910	60,383,357
Federal Home Loan Bank	U.S. Government Agency Debt	313384T74	81,161,000	12/18/2020	12/18/2020	0.0910	81,151,666
Federal Home Loan Bank	U.S. Government Agency Debt	313384U49	63,319,000	12/23/2020	12/23/2020	0.0910	63,310,927
Federal Home Loan Bank	U.S. Government Agency Debt	313384U98	188,970,000	12/28/2020	12/28/2020	0.0910	188,943,544
Federal Home Loan Bank	U.S. Government Agency Debt	313384V30	187,000	12/30/2020	12/30/2020	0.0910	186,973
Federal Home Loan Bank	U.S. Government Agency Debt	313385AD8	59,000,000	1/4/2021	1/4/2021	0.1010	58,989,675
Federal Home Loan Bank	U.S. Government Agency Debt	313385AF3	5,000,000	1/6/2021	1/6/2021	0.1010	4,999,097
Federal Home Loan Bank	U.S. Government Agency Debt	313385AH9	2,000,000	1/8/2021	1/8/2021	0.1010	1,999,628
Federal Home Loan Bank	U.S. Government Agency Debt	313385AQ9	18,800,000	1/15/2021	1/15/2021	0.1010	18,796,135
Federal Home Loan Bank	U.S. Government Agency Debt	313385AV8	57,983,000	1/20/2021	1/20/2021	0.1010	57,970,276
Federal Home Loan Bank	U.S. Government Agency Debt	313385AX4	145,894,000	1/22/2021	1/22/2021	0.1010	145,861,174
Federal Home Loan Bank	U.S. Government Agency Debt	313385BC9	32,585,000	1/27/2021	1/27/2021	0.1010	32,577,216
Federal Home Loan Bank	U.S. Government Agency Debt	313385BE5	45,000,000	1/29/2021	1/29/2021	0.1010	44,989,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385BM7	29,828,000	2/5/2021	2/5/2021	0.1010	29,820,129
Federal Home Loan Bank	U.S. Government Agency Debt	313385DD5	13,000,000	3/17/2021	3/17/2021	0.1110	12,994,638
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GTJ46	25,000,000	11/2/2020	1/22/2021	0.1200	25,002,245
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GVDN5	44,000,000	11/2/2020	2/24/2021	0.1200	44,000,317
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GVFG8	50,000,000	11/2/2020	3/5/2021	0.1400	50,003,681
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GVNL8	50,000,000	11/2/2020	10/25/2021	0.3900	50,115,032
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GVNM6	40,000,000	11/2/2020	7/23/2021	0.3300	40,058,494
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GW2U9	64,000,000	11/2/2020	8/19/2022	0.1850	64,000,145
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G02M4	100,000,000	11/2/2020	3/24/2021	0.3400	100,087,830
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G02S1	80,000,000	11/2/2020	4/26/2021	0.3700	80,096,727
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G02X0	60,000,000	11/2/2020	4/5/2021	0.2800	60,041,391
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G03R2	40,000,000	11/2/2020	10/22/2021	0.4100	40,104,368
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G03X9	50,000,000	11/2/2020	10/27/2021	0.3700	50,112,132
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G05N9	21,000,000	11/2/2020	7/29/2022	0.2100	21,007,433
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0F73	9,223,000	11/30/2020	11/30/2020	1.5000	9,232,804
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0Y64	83,000,000	11/2/2020	3/4/2021	0.1400	83,007,067
U.S. Treasury Bill	U.S. Treasury Debt	9127962F5	80,000,000	3/25/2021	3/25/2021	0.1060	79,966,634
U.S. Treasury Bill	U.S. Treasury Debt	9127962Z1	200,958,000	11/12/2020	11/12/2020	0.0760	200,953,814

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	9127963A5	350,812,000	11/19/2020	11/19/2020	0.0830	350,798,332
U.S. Treasury Bill	U.S. Treasury Debt	9127963B3	249,475,000	11/27/2020	11/27/2020	0.0860	249,460,273
U.S. Treasury Bill	U.S. Treasury Debt	9127963J6	340,633,000	12/10/2020	12/10/2020	0.0890	340,601,089
U.S. Treasury Bill	U.S. Treasury Debt	9127963K3	319,339,000	12/17/2020	12/17/2020	0.0910	319,303,074
U.S. Treasury Bill	U.S. Treasury Debt	9127963L1	125,838,000	12/24/2020	12/24/2020	0.0910	125,821,641
U.S. Treasury Bill	U.S. Treasury Debt	9127963T4	145,641,000	1/7/2021	1/7/2021	0.0880	145,617,636
U.S. Treasury Bill	U.S. Treasury Debt	9127963U1	281,475,000	1/14/2021	1/14/2021	0.0880	281,425,058
U.S. Treasury Bill	U.S. Treasury Debt	9127963V9	13,600,000	1/21/2021	1/21/2021	0.0930	13,597,204
U.S. Treasury Bill	U.S. Treasury Debt	9127963W7	294,983,000	2/4/2021	2/4/2021	0.1010	294,906,207
U.S. Treasury Bill	U.S. Treasury Debt	9127964C0	238,000,000	2/11/2021	2/11/2021	0.0930	237,938,237
U.S. Treasury Bill	U.S. Treasury Debt	9127964D8	171,925,000	2/18/2021	2/18/2021	0.0960	171,876,001
U.S. Treasury Bill	U.S. Treasury Debt	9127964N6	95,000,000	3/18/2021	3/18/2021	0.1000	94,964,559
U.S. Treasury Bill	U.S. Treasury Debt	912796A74	77,273,000	1/19/2021	1/19/2021	0.0860	77,258,769
U.S. Treasury Bill	U.S. Treasury Debt	912796TP4	323,816,000	11/5/2020	11/5/2020	0.0720	323,814,067
U.S. Treasury Bill	U.S. Treasury Debt	912796TU3	306,746,000	12/3/2020	12/3/2020	0.0880	306,722,887
U.S. Treasury Bill	U.S. Treasury Debt	912796TY5	213,160,000	12/31/2020	12/31/2020	0.0930	213,127,685
U.S. Treasury Bill	U.S. Treasury Debt	912796UC1	211,486,000	1/28/2021	1/28/2021	0.0980	211,436,168
U.S. Treasury Bill	U.S. Treasury Debt	912796XE4	226,000,000	2/25/2021	2/25/2021	0.1060	225,924,195
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964Q9	284,993,000	11/3/2020	11/3/2020	0.0650	284,992,484
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964R7	67,841,000	11/10/2020	11/10/2020	0.0650	67,840,020
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964S5	148,658,000	11/17/2020	11/17/2020	0.0810	148,653,045
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964T3	204,170,000	11/24/2020	11/24/2020	0.0860	204,159,395
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964U0	245,642,000	12/1/2020	12/1/2020	0.0860	245,625,181
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127965B1	296,961,000	12/8/2020	12/8/2020	0.0910	296,934,274
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127965C9	263,066,000	12/15/2020	12/15/2020	0.0920	263,037,328
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127965D7	182,046,000	12/22/2020	12/22/2020	0.0910	182,023,244
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127965F2	244,046,000	12/29/2020	12/29/2020	0.0930	244,010,257
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796A58	206,239,000	1/5/2021	1/5/2021	0.0910	206,206,002
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796A66	140,856,000	1/12/2021	1/12/2021	0.0860	140,832,387
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796A82	22,181,000	1/26/2021	1/26/2021	0.1410	22,173,668
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796B65	241,511,000	2/2/2021	2/2/2021	0.0760	241,464,710
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796B73	196,718,000	2/9/2021	2/9/2021	0.1210	196,653,083
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796B99	242,246,000	2/23/2021	2/23/2021	0.0960	242,173,765
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796C80	42,550,000	3/16/2021	3/16/2021	0.0940	42,535,270
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	912796C98	75,000,000	3/23/2021	3/23/2021	0.1010	74,970,625
U.S. Treasury Note	U.S. Treasury Debt	9128285H9	100,000,000	11/2/2020	11/2/2020	0.1450	100,000,000
United States Cash Management Bill	U.S. Treasury Debt	912796C72	50,000,000	3/9/2021	3/9/2021	0.0940	49,983,596