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

Fund Information and Unaudited Holdings as of July 31, 2020

Weighted Average Maturity: 38.13 days Weighted Average Life: 93.59 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	31315KF96	25,000,000	9/15/2020	9/15/2020	0.0910	24,997,313
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315KH37	34,000,000	9/25/2020	9/25/2020	0.0910	33,995,495
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315KT42	15,000,000	12/15/2020	12/15/2020	0.1010	14,994,417
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0NQ0	8,250,000	8/3/2020	2/3/2021	0.2863	8,251,655
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BCW8	5,000,000	8/3/2020	8/28/2020	0.2900	5,000,018
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BFX3	5,000,000	8/3/2020	9/1/2020	0.2300	5,000,000
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BGW4	3,000,000	8/1/2020	12/21/2020	0.1800	3,000,043
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BHP8	5,000,000	8/1/2020	10/2/2020	0.1700	4,999,985
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BJY7	15,000,000	8/1/2020	2/8/2021	0.1700	14,997,100
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BJZ4	25,000,000	8/1/2020	11/9/2020	0.1600	24,999,053
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BKD1	5,000,000	8/1/2020	8/13/2020	0.1400	4,999,972
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BKL3	10,000,000	8/1/2020	10/1/2020	0.2310	10,001,614
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BQQ6	20,000,000	8/21/2020	12/21/2020	0.2099	19,998,472
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31422BXL9	25,000,000	8/1/2020	3/23/2021	0.3800	24,996,777
Federal Farm Credit Bank	U.S. Government Agency Debt	31315KM98	11,250,000	11/2/2020	11/2/2020	0.0910	11,247,441
Federal Farm Credit Bank	U.S. Government Agency Debt	313312A67	10,000,000	8/3/2020	8/3/2020	0.0100	10,000,000
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHA29	5,000,000	8/3/2020	9/28/2020	0.2300	4,999,972
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJ3Z0	22,500,000	8/4/2020	12/28/2020	0.2150	22,500,917
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJXB0	4,500,000	8/4/2020	8/17/2020	0.1500	4,499,934
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EKDP8	5,000,000	8/4/2020	1/19/2021	0.2650	5,001,625
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EL2Y9	11,000,000	8/4/2020	8/4/2021	0.1400	10,997,880
Federal Farm Credit Bank	U.S. Government Agency Debt	3133ELHD9	8,000,000	8/1/2020	1/14/2021	0.1800	7,997,817
Federal Farm Credit Bank	U.S. Government Agency Debt	3133ELU28	5,000,000	8/1/2020	7/14/2022	0.2900	4,998,228
Federal Farm Credit Bank	U.S. Government Agency Debt	3133ELVE1	25,000,000	8/1/2020	4/23/2021	0.3900	25,027,644
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGSF3	8,000,000	8/3/2020	1/22/2021	0.1500	8,000,002
Federal Home Loan Bank	U.S. Government Agency Debt	3130AGWA9	9,500,000	8/3/2020	5/14/2021	0.1550	9,500,400
Federal Home Loan Bank	U.S. Government Agency Debt	3130AHAP8	5,000,000	8/3/2020	10/7/2020	0.2200	5,000,123
Federal Home Loan Bank	U.S. Government Agency Debt	3130AHCF8	25,000,000	8/11/2020	1/11/2021	0.2480	25,007,037

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	3130AHD26	13,000,000	8/3/2020	10/16/2020	0.2300	13,001,560
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJD22	6,000,000	8/3/2020	12/4/2020	0.1900	5,999,360
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJFM6	20,000,000	8/3/2020	3/25/2021	0.3800	20,018,837
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJFT1	20,000,000	8/3/2020	12/24/2020	0.3400	20,009,239
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJGG8	15,000,000	8/3/2020	10/2/2020	0.1800	14,999,385
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJHK8	47,500,000	8/3/2020	4/13/2021	0.3300	47,530,664
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJPV5	20,000,000	8/3/2020	12/11/2020	0.2200	19,999,822
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJTL3	25,000,000	8/3/2020	7/9/2021	0.2000	24,995,435
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJTS8	25,000,000	8/3/2020	10/13/2021	0.2200	24,994,557
Federal Home Loan Bank	U.S. Government Agency Debt	3130AJUY3	11,000,000	8/3/2020	4/21/2021	0.1700	10,998,449
Federal Home Loan Bank	U.S. Government Agency Debt	313384A66	16,900,000	8/3/2020	8/3/2020	0.0100	16,900,000
Federal Home Loan Bank	U.S. Government Agency Debt	313384A82	2,600,000	8/5/2020	8/5/2020	0.0700	2,599,990
Federal Home Loan Bank	U.S. Government Agency Debt	313384B24	29,184,000	8/7/2020	8/7/2020	0.0700	29,183,773
Federal Home Loan Bank	U.S. Government Agency Debt	313384B73	20,000,000	8/12/2020	8/12/2020	0.0700	19,999,650
Federal Home Loan Bank	U.S. Government Agency Debt	313384B99	16,300,000	8/14/2020	8/14/2020	0.0700	16,299,651
Federal Home Loan Bank	U.S. Government Agency Debt	313384C56	1,700,000	8/18/2020	8/18/2020	0.0700	1,699,950
Federal Home Loan Bank	U.S. Government Agency Debt	313384C64	15,000,000	8/19/2020	8/19/2020	0.0700	14,999,533
Federal Home Loan Bank	U.S. Government Agency Debt	313384C80	24,995,000	8/21/2020	8/21/2020	0.0700	24,994,125
Federal Home Loan Bank	U.S. Government Agency Debt	313384D30	25,000,000	8/24/2020	8/24/2020	0.0700	24,998,979
Federal Home Loan Bank	U.S. Government Agency Debt	313384D55	4,017,000	8/26/2020	8/26/2020	0.0700	4,016,820
Federal Home Loan Bank	U.S. Government Agency Debt	313384D63	1,448,000	8/27/2020	8/27/2020	0.0700	1,447,932
Federal Home Loan Bank	U.S. Government Agency Debt	313384D71	25,924,000	8/28/2020	8/28/2020	0.0700	25,922,740
Federal Home Loan Bank	U.S. Government Agency Debt	313384E21	20,000,000	8/31/2020	8/31/2020	0.0700	19,998,911
Federal Home Loan Bank	U.S. Government Agency Debt	313384E39	900,000	9/1/2020	9/1/2020	0.0910	899,935
Federal Home Loan Bank	U.S. Government Agency Debt	313384E47	14,900,000	9/2/2020	9/2/2020	0.0910	14,898,883
Federal Home Loan Bank	U.S. Government Agency Debt	313384E62	16,400,000	9/4/2020	9/4/2020	0.0910	16,398,688
Federal Home Loan Bank	U.S. Government Agency Debt	313384F38	75,000,000	9/9/2020	9/9/2020	0.0910	74,993,063
Federal Home Loan Bank	U.S. Government Agency Debt	313384F53	3,140,000	9/11/2020	9/11/2020	0.0910	3,139,694
Federal Home Loan Bank	U.S. Government Agency Debt	313384F87	1,004,000	9/14/2020	9/14/2020	0.0910	1,003,895
Federal Home Loan Bank	U.S. Government Agency Debt	313384F95	1,000,000	9/15/2020	9/15/2020	0.0910	999,893
Federal Home Loan Bank	U.S. Government Agency Debt	313384G29	21,000,000	9/16/2020	9/16/2020	0.0910	20,997,690
Federal Home Loan Bank	U.S. Government Agency Debt	313384G45	16,900,000	9/18/2020	9/18/2020	0.0910	16,898,057
Federal Home Loan Bank	U.S. Government Agency Debt	313384G94	12,000,000	9/23/2020	9/23/2020	0.0910	11,998,470
Federal Home Loan Bank	U.S. Government Agency Debt	313384Н69	9,580,000	9/28/2020	9/28/2020	0.0910	9,578,659

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	313384K81	50,000,000	10/16/2020	10/16/2020	0.0910	49,990,750
Federal Home Loan Bank	U.S. Government Agency Debt	313384L72	27,400,000	10/23/2020	10/23/2020	0.0910	27,394,452
Federal Home Loan Bank	U.S. Government Agency Debt	313384M22	25,000,000	10/26/2020	10/26/2020	0.0910	24,994,750
Federal Home Loan Bank	U.S. Government Agency Debt	313384T74	24,678,000	12/18/2020	12/18/2020	0.1010	24,668,609
Federal Home Loan Bank	U.S. Government Agency Debt	313384U49	2,139,000	12/23/2020	12/23/2020	0.1010	2,138,156
Federal Home Loan Bank	U.S. Government Agency Debt	313385AV8	10,000,000	1/20/2021	1/20/2021	0.1010	9,995,278
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396A78	10,000,000	8/4/2020	8/4/2020	0.0700	9,999,981
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396C68	35,662,000	8/19/2020	8/19/2020	0.0700	35,660,891
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396G31	31,134,000	9/17/2020	9/17/2020	0.0910	31,130,497
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GVDN5	5,000,000	8/1/2020	2/24/2021	0.1300	4,997,019
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GVNM6	10,000,000	8/1/2020	7/23/2021	0.3400	10,008,452
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313588D51	11,700,000	8/26/2020	8/26/2020	0.0700	11,699,477
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588E43	905,000	9/2/2020	9/2/2020	0.0910	904,932
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G02S1	20,000,000	8/1/2020	4/26/2021	0.3800	20,024,571
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G02X0	15,000,000	8/1/2020	4/5/2021	0.2900	15,008,156
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G03R2	10,000,000	8/1/2020	10/22/2021	0.4200	10,016,673
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0V67	4,500,000	8/1/2020	10/30/2020	0.1750	4,499,723
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0Y64	15,000,000	8/1/2020	3/4/2021	0.1500	14,994,855
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	85748R009	45,000,000	8/3/2020	8/3/2020	0.0900	45,000,000
U.S. Treasury Bill	U.S. Treasury Debt	9127962G3	15,000,000	9/17/2020	9/17/2020	0.0890	14,998,336
U.S. Treasury Bill	U.S. Treasury Debt	9127962H1	21,600,000	9/24/2020	9/24/2020	0.0930	21,597,114
U.S. Treasury Bill	U.S. Treasury Debt	9127962J7	13,000,000	10/1/2020	10/1/2020	0.0920	12,998,056
U.S. Treasury Bill	U.S. Treasury Debt	9127962R9	42,867,000	10/15/2020	10/15/2020	0.0930	42,858,959
U.S. Treasury Bill	U.S. Treasury Debt	912796287	22,780,000	10/22/2020	10/22/2020		22,775,317
U.S. Treasury Bill	U.S. Treasury Debt	9127962T5	30,019,000	10/29/2020	10/29/2020		30,012,199
U.S. Treasury Bill	U.S. Treasury Debt	9127963R8	39,759,000	9/1/2020	9/1/2020		39,756,077
U.S. Treasury Bill	U.S. Treasury Debt	912796TD1	24,375,000	8/13/2020	8/13/2020		24,374,441
U.S. Treasury Bill	U.S. Treasury Debt	912796TJ8	19,800,000	9/10/2020	9/10/2020		19,798,224
U.S. Treasury Bill	U.S. Treasury Debt	912796TN9	23,684,000	10/8/2020	10/8/2020		23,680,038
U.S. Treasury Bill	U.S. Treasury Debt	912796TU3	15,287,000	12/3/2020	12/3/2020		15,281,819
U.S. Treasury Bill	-						
,	U.S. Treasury Debt	912796WZ8	50,000,000	8/6/2020	8/6/2020		49,999,656
U.S. Treasury Bill	U.S. Treasury Debt	912796XF1	46,782,000	8/20/2020	8/20/2020		46,780,067
U.S. Treasury Bill	U.S. Treasury Debt	912796XG9	24,946,000	8/27/2020	8/27/2020		24,944,503
U.S. Treasury Bill	U.S. Treasury Debt	912796XH7	25,000,000	9/3/2020	9/3/2020		24,998,009
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127963M9	10,345,000	8/4/2020	8/4/2020		10,344,978
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127963N7	37,400,000	8/11/2020	8/11/2020		37,399,273
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127963P2	5,725,000	8/18/2020	8/18/2020		5,724,803
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127963Q0	15,000,000	8/25/2020	8/25/2020	0.0810	14,999,267
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127963X5	77,350,000	9/8/2020	9/8/2020	0.0860	77,343,425
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127963Y3	16,602,000	9/15/2020	9/15/2020	0.0930	16,600,166
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127963Z0	24,900,000	9/22/2020	9/22/2020	0.0930	24,896,801
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964A4	17,300,000	9/29/2020	9/29/2020	0.0930	17,297,466
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964G1	20,890,000	10/6/2020	10/6/2020	0.0860	20,886,843

Issuer	Category of Investment	CUSIP	Principal Amount (\$)	Maturity Date	Final Maturity Date	Yield/Coupo n Rate (%)	Market Value(\$)
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964H9	42,245,000	10/13/2020	10/13/2020	0.0960	42,237,085
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964J5	22,185,000	10/20/2020	10/20/2020	0.0860	22,180,914
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964R7	1,382,000	11/10/2020	11/10/2020	0.0760	1,381,715
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964S5	13,000,000	11/17/2020	11/17/2020	0.0600	12,997,703
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127964U0	21,393,000	12/1/2020	12/1/2020	0.0910	21,386,582
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127965D7	25,000,000	12/22/2020	12/22/2020	0.1010	24,990,208
U.S. Treasury Cash Management Bill	U.S. Treasury Debt	9127965F2	20,000,000	12/29/2020	12/29/2020	0.1160	19,990,544
U.S. Treasury Note	U.S. Treasury Debt	9128285H9	12,000,000	8/4/2020	10/31/2020	0.1500	12,001,413