

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

CREF Money Market Account

Account Information and Unaudited Holdings as of October 31, 2018

Weighted Average Maturity: 43.83 days

Weighted Average Life: 93.55 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	31315KAB6	26,090,000	1/2/2019	1/2/2019	2.3400	25,986,658
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315KBA7	10,000,000	1/25/2019	1/25/2019	2.3400	9,945,690
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315LN46	10,000,000	11/6/2018	11/6/2018	2.2100	9,996,970
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315LP69	6,000,000	11/16/2018	11/16/2018	2.2100	5,994,552
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315LP93	13,000,000	11/19/2018	11/19/2018	2.2100	12,985,830
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315LR75	13,035,000	12/3/2018	12/3/2018	2.2700	13,009,165
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X02H3	50,000,000	11/1/2018	9/27/2019	2.3500	49,986,385
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X02S9	25,000,000	11/1/2018	3/1/2019	2.1510	24,996,491
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X04L2	44,500,000	11/1/2018	2/26/2020	2.3200	44,482,549
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0F30	40,000,000	11/1/2018	1/25/2019	2.2200	39,987,248
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0J93	25,000,000	11/1/2018	3/1/2019	2.2800	24,993,235
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0PB1	25,000,000	11/1/2018	11/1/2018	2.2260	25,000,000
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0Q61	30,000,000	11/1/2018	7/1/2019	2.2060	29,996,033
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0T92	30,000,000	11/1/2018	11/30/2018	2.3000	29,999,054
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0V73	30,000,000	11/1/2018	12/28/2018	2.3200	29,998,337
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0VQ1	31,000,000	11/4/2018	2/4/2019	2.1989	30,999,469
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0WU1	25,000,000	11/1/2018	3/1/2019	2.2100	24,987,444
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0XH9	50,000,000	11/1/2018	11/1/2018	2.1560	50,000,000
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0Y62	25,000,000	11/19/2018	11/19/2018	2.1620	24,999,586
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0YG0	40,000,000	11/1/2018	4/1/2019	2.2100	39,974,066
Federal Farm Credit Bank	U.S. Government Agency Debt	313312AG5	8,000,000	1/7/2019	1/7/2019	2.3400	7,965,752
Federal Farm Credit Bank	U.S. Government Agency Debt	313312AL4	5,000,000	1/11/2019	1/11/2019	2.3400	4,977,320
Federal Farm Credit Bank	U.S. Government Agency Debt	313312AR1	44,000,000	1/16/2019	1/16/2019	2.3400	43,786,336
Federal Farm Credit Bank	U.S. Government Agency Debt	313312AS9	4,000,000	1/17/2019	1/17/2019	2.3400	3,980,324
Federal Farm Credit Bank	U.S. Government Agency Debt	313312AT7	5,000,000	1/18/2019	1/18/2019	2.3400	4,975,085
Federal Farm Credit Bank	U.S. Government Agency Debt	313312BA7	3,600,000	1/25/2019	1/25/2019	2.3400	3,580,448
Federal Farm Credit Bank	U.S. Government Agency Debt	313312BE9	42,000,000	1/29/2019	1/29/2019	2.3500	41,761,188
Federal Farm Credit Bank	U.S. Government Agency Debt	313312BN9	20,000,000	2/6/2019	2/6/2019	2.4000	19,873,360

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	313312BQ2	48,000,000	2/8/2019	2/8/2019	2.4000	47,689,776
Federal Farm Credit Bank	U.S. Government Agency Debt	313312BW9	24,000,000	2/14/2019	2/14/2019	2.4000	23,835,504
Federal Farm Credit Bank	U.S. Government Agency Debt	313312CB4	56,000,000	2/19/2019	2/19/2019	2.4000	55,597,864
Federal Farm Credit Bank	U.S. Government Agency Debt	313312CK4	20,000,000	2/27/2019	2/27/2019	2.4000	19,845,940
Federal Farm Credit Bank	U.S. Government Agency Debt	313312CT5	23,000,000	3/7/2019	3/7/2019	2.4400	22,807,605
Federal Farm Credit Bank	U.S. Government Agency Debt	313312DE7	21,500,000	3/18/2019	3/18/2019	2.4500	21,304,458
Federal Farm Credit Bank	U.S. Government Agency Debt	313312DG2	22,500,000	3/20/2019	3/20/2019	2.4500	22,292,370
Federal Farm Credit Bank	U.S. Government Agency Debt	313312DH0	8,000,000	3/21/2019	3/21/2019	2.4500	7,925,648
Federal Farm Credit Bank	U.S. Government Agency Debt	313312DJ6	22,800,000	3/22/2019	3/22/2019	2.4500	22,586,569
Federal Farm Credit Bank	U.S. Government Agency Debt	313312DY3	16,500,000	4/5/2019	4/5/2019	2.5000	16,326,651
Federal Farm Credit Bank	U.S. Government Agency Debt	313312EM8	15,000,000	4/18/2019	4/18/2019	2.5000	14,829,195
Federal Farm Credit Bank	U.S. Government Agency Debt	313313M70	10,000,000	11/1/2018	11/1/2018	1.0000	10,000,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313313M88	1,000,000	11/2/2018	11/2/2018	2.2100	999,939
Federal Farm Credit Bank	U.S. Government Agency Debt	313313N79	27,000,000	11/9/2018	11/9/2018	2.2100	26,986,932
Federal Farm Credit Bank	U.S. Government Agency Debt	313313P93	20,000,000	11/19/2018	11/19/2018	2.2100	19,978,200
Federal Farm Credit Bank	U.S. Government Agency Debt	313313Q35	15,000,000	11/21/2018	11/21/2018	2.2100	14,981,835
Federal Farm Credit Bank	U.S. Government Agency Debt	313313Q84	12,070,000	11/26/2018	11/26/2018	2.2100	12,051,726
Federal Farm Credit Bank	U.S. Government Agency Debt	313313Q92	13,750,000	11/27/2018	11/27/2018	2.2100	13,728,358
Federal Farm Credit Bank	U.S. Government Agency Debt	313313R26	32,000,000	11/28/2018	11/28/2018	2.2100	31,947,680
Federal Farm Credit Bank	U.S. Government Agency Debt	313313R42	30,000,000	11/30/2018	11/30/2018	2.2100	29,947,320
Federal Farm Credit Bank	U.S. Government Agency Debt	313313R83	52,710,000	12/4/2018	12/4/2018	2.2700	52,602,261
Federal Farm Credit Bank	U.S. Government Agency Debt	313313S66	43,000,000	12/10/2018	12/10/2018	2.2700	42,896,112
Federal Farm Credit Bank	U.S. Government Agency Debt	313313S74	39,965,000	12/11/2018	12/11/2018	2.2700	39,865,967
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGH57	50,000,000	11/14/2018	11/14/2018	2.1693	50,002,149
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EH3E1	40,000,000	11/6/2018	10/18/2019	2.3685	39,999,849
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EH4P5	47,000,000	11/1/2018	12/26/2019	2.1850	46,903,170
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EH5L3	10,000,000	11/4/2018	11/4/2019	2.3685	10,001,182
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHBX0	45,000,000	11/1/2018	1/14/2019	2.2300	45,006,978
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHDN0	33,700,000	11/1/2018	3/27/2019	2.2300	33,700,577
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHE33	50,000,000	11/1/2018	10/10/2019	2.1700	49,947,916
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHLT8	13,000,000	11/6/2018	12/5/2018	2.3685	13,001,006
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHND1	7,500,000	11/1/2018	4/15/2019	2.2000	7,498,410
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHPC1	50,000,000	11/25/2018	1/25/2019	2.1714	49,999,391
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHPR8	55,000,000	11/1/2018	6/27/2019	2.1700	54,966,363

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	3133EHQ55	50,000,000	11/7/2018	6/7/2019	2.1556	49,989,178
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHRF2	20,000,000	1/15/2019	1/15/2019	2.2763	20,004,492
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHU92	30,000,000	11/1/2018	9/20/2019	2.1850	29,989,284
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHVD2	50,000,000	11/1/2018	8/16/2019	2.1700	49,954,985
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EHZW6	57,500,000	11/1/2018	9/25/2019	2.1750	57,447,561
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJBJ7	50,000,000	11/29/2018	3/29/2019	2.1499	49,990,367
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJE96	50,000,000	11/1/2018	7/9/2020	2.2900	49,961,999
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJMF3	50,000,000	11/6/2018	1/27/2020	2.3735	50,021,480
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJQM4	21,700,000	11/1/2018	5/29/2020	2.3800	21,715,877
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJXA2	80,000,000	11/1/2018	2/20/2020	2.2700	79,968,701
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EJXB0	50,000,000	11/6/2018	8/17/2020	2.3635	49,959,953
Federal Home Loan Bank	U.S. Government Agency Debt	3130AANZ7	72,500,000	1/18/2019	1/18/2019	2.2450	72,513,310
Federal Home Loan Bank	U.S. Government Agency Debt	3130AATB4	20,000,000	11/13/2018	2/13/2019	2.1080	20,001,086
Federal Home Loan Bank	U.S. Government Agency Debt	3130AAUU0	50,000,000	11/22/2018	2/22/2019	2.2400	50,008,809
Federal Home Loan Bank	U.S. Government Agency Debt	3130AAWH7	38,000,000	12/6/2018	3/6/2019	2.0880	37,993,828
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABSB3	45,000,000	11/12/2018	7/12/2019	2.2130	45,002,913
Federal Home Loan Bank	U.S. Government Agency Debt	313384AB5	16,120,000	1/2/2019	1/2/2019	2.3400	16,056,149
Federal Home Loan Bank	U.S. Government Agency Debt	313384AD1	80,000,000	1/4/2019	1/4/2019	2.3400	79,672,880
Federal Home Loan Bank	U.S. Government Agency Debt	313384AG4	47,640,000	1/7/2019	1/7/2019	2.3400	47,436,053
Federal Home Loan Bank	U.S. Government Agency Debt	313384AH2	75,000,000	1/8/2019	1/8/2019	2.3400	74,674,200
Federal Home Loan Bank	U.S. Government Agency Debt	313384AJ8	105,385,000	1/9/2019	1/9/2019	2.3400	104,920,463
Federal Home Loan Bank	U.S. Government Agency Debt	313384AL3	110,725,000	1/11/2019	1/11/2019	2.3400	110,222,751
Federal Home Loan Bank	U.S. Government Agency Debt	313384AP4	100,590,000	1/14/2019	1/14/2019	2.3400	100,114,410
Federal Home Loan Bank	U.S. Government Agency Debt	313384AQ2	20,000,000	1/15/2019	1/15/2019	2.3400	19,904,160
Federal Home Loan Bank	U.S. Government Agency Debt	313384AR0	40,000,000	1/16/2019	1/16/2019	2.3400	39,805,760
Federal Home Loan Bank	U.S. Government Agency Debt	313384AT6	22,000,000	1/18/2019	1/18/2019	2.3400	21,890,374
Federal Home Loan Bank	U.S. Government Agency Debt	313384AX7	9,785,000	1/22/2019	1/22/2019	2.3400	9,733,736
Federal Home Loan Bank	U.S. Government Agency Debt	313384AY5	95,090,000	1/23/2019	1/23/2019	2.3400	94,585,738
Federal Home Loan Bank	U.S. Government Agency Debt	313384BA6	6,000,000	1/25/2019	1/25/2019	2.3400	5,967,414
Federal Home Loan Bank	U.S. Government Agency Debt	313384BD0	133,000,000	1/28/2019	1/28/2019	2.3500	132,252,274
Federal Home Loan Bank	U.S. Government Agency Debt	313384BE8	90,000,000	1/29/2019	1/29/2019	2.3500	89,488,260
Federal Home Loan Bank	U.S. Government Agency Debt	313384BF5	138,350,000	1/30/2019	1/30/2019	2.3500	137,554,488
Federal Home Loan Bank	U.S. Government Agency Debt	313384BH1	20,000,000	2/1/2019	2/1/2019	2.4000	19,879,880
Federal Home Loan Bank	U.S. Government Agency Debt	313384BM0	25,000,000	2/5/2019	2/5/2019	1.0000	24,843,325

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	313384BN8	17,825,000	2/6/2019	2/6/2019	2.4000	17,712,132
Federal Home Loan Bank	U.S. Government Agency Debt	313384BT5	20,000,000	2/11/2019	2/11/2019	2.4000	19,866,840
Federal Home Loan Bank	U.S. Government Agency Debt	313384BV0	23,810,000	2/13/2019	2/13/2019	2.4000	23,648,354
Federal Home Loan Bank	U.S. Government Agency Debt	313384CB3	10,000,000	2/19/2019	2/19/2019	2.4000	9,928,190
Federal Home Loan Bank	U.S. Government Agency Debt	313384CK3	15,000,000	2/27/2019	2/27/2019	2.4000	14,884,455
Federal Home Loan Bank	U.S. Government Agency Debt	313384CR8	12,800,000	3/5/2019	3/5/2019	2.4400	12,694,630
Federal Home Loan Bank	U.S. Government Agency Debt	313384CS6	28,000,000	3/6/2019	3/6/2019	2.4400	27,767,628
Federal Home Loan Bank	U.S. Government Agency Debt	313384CU1	13,000,000	3/8/2019	3/8/2019	2.4400	12,890,397
Federal Home Loan Bank	U.S. Government Agency Debt	313384DB2	8,000,000	3/15/2019	3/15/2019	2.4400	7,928,832
Federal Home Loan Bank	U.S. Government Agency Debt	313384ED7	5,000,000	4/10/2019	4/10/2019	2.5000	4,945,780
Federal Home Loan Bank	U.S. Government Agency Debt	313385M86	42,905,000	11/2/2018	11/2/2018	2.2100	42,902,383
Federal Home Loan Bank	U.S. Government Agency Debt	313385N44	51,985,000	11/6/2018	11/6/2018	2.2100	51,969,249
Federal Home Loan Bank	U.S. Government Agency Debt	313385N51	130,857,000	11/7/2018	11/7/2018	2.2100	130,809,499
Federal Home Loan Bank	U.S. Government Agency Debt	313385N77	92,535,000	11/9/2018	11/9/2018	2.2100	92,490,213
Federal Home Loan Bank	U.S. Government Agency Debt	313385P34	20,025,000	11/13/2018	11/13/2018	2.2100	20,010,442
Federal Home Loan Bank	U.S. Government Agency Debt	313385P42	53,700,000	11/14/2018	11/14/2018	2.2100	53,657,738
Federal Home Loan Bank	U.S. Government Agency Debt	313385P67	124,136,000	11/16/2018	11/16/2018	2.2100	124,023,285
Federal Home Loan Bank	U.S. Government Agency Debt	313385P91	47,000,000	11/19/2018	11/19/2018	2.2100	46,948,770
Federal Home Loan Bank	U.S. Government Agency Debt	313385Q25	15,510,000	11/20/2018	11/20/2018	2.2100	15,492,148
Federal Home Loan Bank	U.S. Government Agency Debt	313385Q33	75,360,000	11/21/2018	11/21/2018	2.2100	75,268,739
Federal Home Loan Bank	U.S. Government Agency Debt	313385Q82	25,000,000	11/26/2018	11/26/2018	2.2100	24,962,150
Federal Home Loan Bank	U.S. Government Agency Debt	313385Q90	45,285,000	11/27/2018	11/27/2018	2.2100	45,213,721
Federal Home Loan Bank	U.S. Government Agency Debt	313385R24	98,000,000	11/28/2018	11/28/2018	2.2100	97,839,770
Federal Home Loan Bank	U.S. Government Agency Debt	313385R40	16,640,000	11/30/2018	11/30/2018	2.2100	16,610,780
Federal Home Loan Bank	U.S. Government Agency Debt	313385R73	44,450,000	12/3/2018	12/3/2018	2.2700	44,361,900
Federal Home Loan Bank	U.S. Government Agency Debt	313385R81	43,638,000	12/4/2018	12/4/2018	2.2700	43,548,804
Federal Home Loan Bank	U.S. Government Agency Debt	313385R99	77,385,000	12/5/2018	12/5/2018	2.2700	77,222,027
Federal Home Loan Bank	U.S. Government Agency Debt	313385S23	26,000,000	12/6/2018	12/6/2018	2.2700	25,943,632
Federal Home Loan Bank	U.S. Government Agency Debt	313385S31	114,100,000	12/7/2018	12/7/2018	2.2700	113,845,557
Federal Home Loan Bank	U.S. Government Agency Debt	313385S64	30,585,000	12/10/2018	12/10/2018	2.2700	30,511,107
Federal Home Loan Bank	U.S. Government Agency Debt	313385S72	60,000,000	12/11/2018	12/11/2018	2.2700	59,851,320
Federal Home Loan Bank	U.S. Government Agency Debt	313385S80	105,200,000	12/12/2018	12/12/2018	2.2700	104,932,792
Federal Home Loan Bank	U.S. Government Agency Debt	313385S98	20,000,000	12/13/2018	12/13/2018	2.2700	19,947,960
Federal Home Loan Bank	U.S. Government Agency Debt	313385T22	114,307,000	12/14/2018	12/14/2018	2.2700	114,002,486

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Federal Home Loan Bank	U.S. Government Agency Debt	313385T55	91,940,000	12/17/2018	12/17/2018	2.2700	91,678,063
Federal Home Loan Bank	U.S. Government Agency Debt	313385T63	78,260,000	12/18/2018	12/18/2018	2.2700	78,032,185
Federal Home Loan Bank	U.S. Government Agency Debt	313385T71	10,000,000	12/19/2018	12/19/2018	2.2700	9,970,270
Federal Home Loan Bank	U.S. Government Agency Debt	313385T97	15,000,000	12/21/2018	12/21/2018	2.2700	14,953,545
Federal Home Loan Bank	U.S. Government Agency Debt	313385U61	24,755,000	12/26/2018	12/26/2018	2.2700	24,670,660
Federal Home Loan Bank	U.S. Government Agency Debt	313385U87	10,000,000	12/28/2018	12/28/2018	2.2700	9,964,690
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396AB9	19,115,000	1/2/2019	1/2/2019	2.3400	19,039,285
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396AG8	70,000,000	1/7/2019	1/7/2019	2.3400	69,700,330
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396AH6	25,000,000	1/8/2019	1/8/2019	2.3400	24,891,400
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396AJ2	10,000,000	1/9/2019	1/9/2019	2.3400	9,955,920
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396AT0	29,000,000	1/18/2019	1/18/2019	2.3400	28,855,493
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396AX1	90,635,000	1/22/2019	1/22/2019	2.3400	90,160,163
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313396AY9	33,100,000	1/23/2019	1/23/2019	2.3400	32,924,471
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397M81	65,000,000	11/2/2018	11/2/2018	2.2100	64,996,035
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397N31	54,260,000	11/5/2018	11/5/2018	2.2100	54,246,869
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397N49	74,950,000	11/6/2018	11/6/2018	2.2100	74,927,290
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397P39	29,800,000	11/13/2018	11/13/2018	2.2100	29,778,335
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397Q20	115,315,000	11/20/2018	11/20/2018	2.2100	115,182,272
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397Q95	30,000,000	11/27/2018	11/27/2018	2.2100	29,952,780
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397R78	29,840,000	12/3/2018	12/3/2018	2.2700	29,780,857
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397T76	107,561,000	12/19/2018	12/19/2018	2.2700	107,241,221
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397T92	57,320,000	12/21/2018	12/21/2018	2.2700	57,142,480
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397U41	20,000,000	12/24/2018	12/24/2018	2.2700	19,934,340
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397U66	20,000,000	12/26/2018	12/26/2018	2.2700	19,931,860
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GBYH9	12,000,000	1/5/2019	7/5/2019	2.2433	11,997,267
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GSDS1	80,900,000	11/8/2018	8/8/2019	2.1806	80,888,811
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GSWD3	30,000,000	11/27/2018	8/27/2019	2.0864	29,997,438
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GSYP4	50,000,000	11/19/2018	6/19/2019	2.1870	49,995,088
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588AB1	55,000,000	1/2/2019	1/2/2019	2.3400	54,782,145
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588AC9	10,000,000	1/3/2019	1/3/2019	2.3400	9,959,750
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588AD7	20,000,000	1/4/2019	1/4/2019	2.3400	19,918,220
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588AH8	20,000,000	1/8/2019	1/8/2019	2.3400	19,913,120
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588AJ4	20,000,000	1/9/2019	1/9/2019	2.3400	19,911,840
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588AR6	67,850,000	1/16/2019	1/16/2019	2.3400	67,520,520

Issuer	Category of Investment	CUSIP	Principal Amount (\$)	Maturity Date	Final Maturity Date	Yield/Coupon Rate (%)	Market Value(\$)
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588AS4	10,000,000	1/17/2019	1/17/2019	1.0000	9,950,810
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313588AY1	10,000,000	1/23/2019	1/23/2019	2.3400	9,946,970
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589N33	88,300,000	11/5/2018	11/5/2018	2.2100	88,278,631
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589P31	87,170,000	11/13/2018	11/13/2018	2.2100	87,106,627
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589P49	30,000,000	11/14/2018	11/14/2018	2.2100	29,976,390
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589P64	8,000,000	11/16/2018	11/16/2018	2.2100	7,992,736
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589P98	75,000,000	11/19/2018	11/19/2018	2.2100	74,918,250
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589Q30	25,000,000	11/21/2018	11/21/2018	2.2100	24,969,725
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589Q89	88,080,000	11/26/2018	11/26/2018	2.2100	87,946,647
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589Q97	15,000,000	11/27/2018	11/27/2018	2.2100	14,976,390
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589R21	2,485,000	11/28/2018	11/28/2018	2.2100	2,480,937
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589R70	40,000,000	12/3/2018	12/3/2018	2.2700	39,920,720
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589R88	10,000,000	12/4/2018	12/4/2018	2.2700	9,979,560
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589R96	51,965,000	12/5/2018	12/5/2018	2.2700	51,855,562
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589S38	15,615,000	12/7/2018	12/7/2018	2.2700	15,580,179
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589S61	58,185,000	12/10/2018	12/10/2018	2.2700	58,044,425
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589S79	20,000,000	12/11/2018	12/11/2018	2.2700	19,950,440
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589S87	26,645,000	12/12/2018	12/12/2018	2.2700	26,577,322
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589S95	6,915,000	12/13/2018	12/13/2018	2.2700	6,897,007
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589T29	12,758,000	12/14/2018	12/14/2018	2.2700	12,724,013
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589T52	20,000,000	12/17/2018	12/17/2018	2.2700	19,943,020
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589T60	43,435,000	12/18/2018	12/18/2018	2.2700	43,308,561
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589T78	10,000,000	12/19/2018	12/19/2018	2.2700	9,970,270
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589U43	15,000,000	12/24/2018	12/24/2018	2.2700	14,950,755
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589U84	10,000,000	12/28/2018	12/28/2018	2.2700	9,964,690
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0HZ9	35,000,000	11/28/2018	2/28/2019	2.2949	35,007,852
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0U68	20,000,000	11/1/2018	10/30/2019	2.2500	19,994,022
Federal National Mortgage Assoc.	U.S. Government Agency Debt	3135G0YT4	16,000,000	11/27/2018	11/27/2018	1.6250	15,991,728
Tennessee Valley Authority	U.S. Government Agency Debt	880590N42	16,390,000	11/6/2018	11/6/2018	2.2100	16,385,034
Tennessee Valley Authority	U.S. Government Agency Debt	880590P32	10,000,000	11/13/2018	11/13/2018	2.2100	9,992,730
U.S. Treasury Bill	U.S. Treasury Debt	912796PD5	150,000,000	11/8/2018	11/8/2018	2.1310	149,938,713
U.S. Treasury Bill	U.S. Treasury Debt	912796PE3	110,000,000	12/6/2018	12/6/2018	2.1720	109,771,273
U.S. Treasury Bill	U.S. Treasury Debt	912796PK9	90,000,000	1/3/2019	1/3/2019	2.2590	89,650,350
U.S. Treasury Bill	U.S. Treasury Debt	912796PP8	55,000,000	1/31/2019	1/31/2019	2.3350	54,681,626
U.S. Treasury Bill	U.S. Treasury Debt	912796QF9	50,000,000	11/1/2018	11/1/2018	1.0000	50,000,000
U.S. Treasury Bill	U.S. Treasury Debt	912796QJ1	152,000,000	11/15/2018	11/15/2018	2.1460	151,874,980
U.S. Treasury Bill	U.S. Treasury Debt	912796QK8	40,000,000	11/23/2018	11/23/2018	2.1860	39,947,353

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	912796QL6	137,990,000	11/29/2018	11/29/2018	2.2010	137,757,372
U.S. Treasury Bill	U.S. Treasury Debt	912796QN2	100,285,000	12/13/2018	12/13/2018	2.1840	100,033,598
U.S. Treasury Bill	U.S. Treasury Debt	912796QP7	112,970,000	12/20/2018	12/20/2018	2.2010	112,637,099
U.S. Treasury Bill	U.S. Treasury Debt	912796QQ5	60,000,000	12/27/2018	12/27/2018	2.2450	59,793,967
U.S. Treasury Bill	U.S. Treasury Debt	912796QS1	118,625,000	1/10/2019	1/10/2019	2.2680	118,111,205
U.S. Treasury Bill	U.S. Treasury Debt	912796QT9	111,465,000	1/17/2019	1/17/2019	2.2850	110,930,065
U.S. Treasury Bill	U.S. Treasury Debt	912796QU6	129,485,000	1/24/2019	1/24/2019	2.3080	128,800,672
U.S. Treasury Bill	U.S. Treasury Debt	912796QW2	120,000,000	2/7/2019	2/7/2019	2.3440	119,249,483
U.S. Treasury Bill	U.S. Treasury Debt	912796QX0	109,055,000	2/14/2019	2/14/2019	2.3550	108,321,037
U.S. Treasury Bill	U.S. Treasury Debt	912796QY8	85,455,000	2/21/2019	2/21/2019	2.3560	84,841,528
U.S. Treasury Bill	U.S. Treasury Debt	912796UD9	25,000,000	12/11/2018	12/11/2018	2.1970	24,939,931
U.S. Treasury Note	U.S. Treasury Debt	912796PT0	1,660,000	2/28/2019	2/28/2019	2.3540	1,647,352
U.S. Treasury Note	U.S. Treasury Debt	9128283T5	30,000,000	11/1/2018	1/31/2020	2.3135	30,002,419
U.S. Treasury Note	U.S. Treasury Debt	9128284K3	80,000,000	11/1/2018	4/30/2020	2.3465	80,020,782
U.S. Treasury Note	U.S. Treasury Debt	912828A34	20,000,000	11/30/2018	11/30/2018	1.2500	19,985,265
U.S. Treasury Note	U.S. Treasury Debt	912828A75	40,000,000	12/31/2018	12/31/2018	1.5000	39,951,831
U.S. Treasury Note	U.S. Treasury Debt	912828B33	40,000,000	1/31/2019	1/31/2019	1.5000	39,919,474
U.S. Treasury Note	U.S. Treasury Debt	912828N22	30,055,000	12/15/2018	12/15/2018	1.2500	30,020,389
U.S. Treasury Note	U.S. Treasury Debt	912828N63	81,250,000	1/15/2019	1/15/2019	1.1250	81,061,675
U.S. Treasury Note	U.S. Treasury Debt	912828SD3	25,000,000	1/31/2019	1/31/2019	1.2500	24,934,394
U.S. Treasury Note	U.S. Treasury Debt	912828U40	39,985,000	11/30/2018	11/30/2018	1.0000	39,947,707
U.S. Treasury Note	U.S. Treasury Debt	912828V56	10,000,000	1/31/2019	1/31/2019	1.1250	9,970,702