

MassMutual Premier U.S. Government Money Market Fund

Fund Information and Unaudited Holdings as of 07/31/2018

Dollar-Weighted Average Maturity: 20

Dollar-Weighted Average Life: 85

ISSUER	INVESTMENT CATEGORY	CUSIP	PRINCIPAL AMOUNT (\$)	WAM MATURITY DATE	WAL MATURITY DATE	YIELD OR COUPON RATE (%)	MARKET VALUE (\$)
Federal Farm Credit Bank	U.S. Government Agency Debt	313313D70	1,670,000	08/29/18	08/29/18	1.940	1,667,518
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGPA7	5,000,000	08/01/18	08/01/18	2.232	5,000,000
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EG6H3	7,000,000	08/09/18	11/09/18	2.017	7,001,621
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGB79	1,075,000	08/01/18	11/01/18	2.137	1,075,574
Federal Home Loan Bank	U.S. Government Agency Debt	313385G26	380,000	09/17/18	09/17/18	1.950	379,047
Federal Home Loan Bank	U.S. Government Agency Debt	313385S98	8,816,000	12/13/18	12/13/18	2.160	8,746,759
Federal Home Loan Bank	U.S. Government Agency Debt	313385E85	2,340,000	09/07/18	09/07/18	1.950	2,335,383
Federal Home Loan Bank	U.S. Government Agency Debt	313385L95	1,890,000	10/26/18	10/26/18	2.040	1,880,970
Federal Home Loan Bank	U.S. Government Agency Debt	313385B96	5,840,000	08/15/18	08/15/18	1.940	5,835,661
Federal Home Loan Bank	U.S. Government Agency Debt	313385A30	18,300,000	08/01/18	08/01/18	1.903	18,300,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385A89	1,750,000	08/06/18	08/06/18	1.940	1,749,536
Federal Home Loan Bank	U.S. Government Agency Debt	313385B70	8,800,000	08/13/18	08/13/18	1.940	8,794,394
Federal Home Loan Bank	U.S. Government Agency Debt	313385E69	7,730,000	09/05/18	09/05/18	1.950	7,715,568
Federal Home Loan Bank	U.S. Government Agency Debt	313385A97	6,355,000	08/07/18	08/07/18	1.940	6,352,979
Federal Home Loan Bank	U.S. Government Agency Debt	313385E51	3,000,000	09/04/18	09/04/18	1.950	2,994,561
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABHZ2	11,000,000	08/24/18	05/24/19	2.170	11,010,482
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACLV4	25,000,000	08/11/18	01/11/19	1.963	24,999,312
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACPQ1	2,000,000	08/22/18	04/22/19	1.971	1,999,685
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACSE5	17,000,000	08/08/18	08/08/18	1.952	16,999,888
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACTE4	10,000,000	08/18/18	09/18/18	1.939	9,999,663
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACVA9	15,000,000	08/20/18	08/20/18	1.956	14,999,844
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACT79	11,000,000	08/15/18	11/15/18	1.942	11,000,076
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADD74	15,000,000	08/12/18	10/12/18	1.927	14,999,174
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADEQ1	18,000,000	08/17/18	07/17/19	1.983	17,998,289
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLL4	8,000,000	08/01/18	11/01/18	1.947	7,999,294
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLX8	2,450,000	08/02/18	08/02/18	1.932	2,449,997
Federal Home Loan Bank	U.S. Government Agency Debt	313385D94	1,690,000	08/31/18	08/31/18	1.940	1,687,310
Federal Home Loan Bank	U.S. Government Agency Debt	313385C38	7,530,000	08/17/18	08/17/18	1.940	7,523,607
Federal Home Loan Bank	U.S. Government Agency Debt	313385A55	7,940,000	08/03/18	08/03/18	1.940	7,939,158
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADRP9	14,500,000	08/06/18	09/06/18	1.956	14,499,786
Federal Home Loan Bank	U.S. Government Agency Debt	313385B47	3,500,000	08/10/18	08/10/18	1.940	3,498,327
Federal Home Loan Bank	U.S. Government Agency Debt	313385B88	2,060,000	08/14/18	08/14/18	1.940	2,058,579
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABEK8	2,000,000	08/09/18	11/09/18	2.149	2,000,876
Federal Home Loan Bank	U.S. Government Agency Debt	3130AEF39	14,000,000	08/07/18	06/07/19	1.972	13,995,140
Federal Home Loan Bank	U.S. Government Agency Debt	313385C20	4,810,000	08/16/18	08/16/18	1.940	4,806,171

ISSUER	INVESTMENT CATEGORY	CUSIP	PRINCIPAL AMOUNT (\$)	WAM MATURITY DATE	WAL MATURITY DATE	YIELD OR COUPON RATE (%)	MARKET VALUE (\$)
Federal Home Loan Bank	U.S. Government Agency Debt	3130AARY6	7,000,000	08/01/18	02/01/19	2.138	7,002,268
Federal Home Loan Bank	U.S. Government Agency Debt	313385B39	1,500,000	08/09/18	08/09/18	1.940	1,499,364
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589A86	6,730,000	08/06/18	08/06/18	1.940	6,728,217
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589B28	9,944,000	08/08/18	08/08/18	1.940	9,940,311
HSBC Securities (USA) Inc. Tri-Party Repo	U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	N/A	45,000,000	08/01/18	08/01/18	1.890	45,000,000
U.S. Treasury Note	U.S. Treasury Debt	912828V56	12,000,000	01/31/19	01/31/19	1.125	11,935,313

- Investors should refer to the Fund’s Summary Prospectus and/or Prospectus for a discussion of the Fund’s investment objectives, strategies and risks. You may obtain copies of the Fund’s Summary Prospectus, Prospectus and Statement of Additional Information free of charge, upon request, by calling 1-888-309-3539. Please read these documents carefully before investing.
- Portfolio holdings are unaudited and subject to change and should not be considered a recommendation to buy or sell individual securities.
- You could lose money by investing in the Fund. Although the Fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The Fund’s sponsor has no legal obligation to provide financial support to the Fund, and you should not expect that the sponsor will provide financial support to the Fund at any time.
- Weighted Average Maturity refers to the dollar-weighted average maturity of the Fund’s holdings, which for floating-rate securities with interest rate reset dates, uses the reset date as the maturity date. Weighted Average Life refers to the dollar-weighted average maturity of the Fund’s holdings and uses the stated maturity date rather than the reset date.
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- Holdings information shown is based on the trade date. The fund also publishes its portfolio of investments in its annual and semiannual reports, as of each month end on Form N-MFP, and at each fiscal quarter end on Form N-Q.
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MassMutual Premier U.S. Government Money Market Fund

Fund Information and Unaudited Holdings as of 06/30/2018

Dollar-Weighted Average Maturity: 19

Dollar-Weighted Average Life: 89

ISSUER	INVESTMENT CATEGORY	CUSIP	PRINCIPAL AMOUNT (\$)	WAM MATURITY DATE	WAL MATURITY DATE	YIELD OR COUPON RATE (%)	MARKET VALUE (\$)
Federal Farm Credit Bank	U.S. Government Agency Debt	313313ZC5	500,000	07/09/18	07/09/18	1.900	499,818
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGPA7	5,000,000	07/01/18	08/01/18	2.123	5,001,202
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EG6H3	7,000,000	07/09/18	11/09/18	1.966	7,000,749
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGB79	1,075,000	07/01/18	11/01/18	2.028	1,075,560
Federal Home Loan Bank	U.S. Government Agency Debt	313385S98	8,816,000	12/13/18	12/13/18	2.120	8,732,865
Federal Home Loan Bank	U.S. Government Agency Debt	313385E85	2,340,000	09/07/18	09/07/18	1.970	2,331,550
Federal Home Loan Bank	U.S. Government Agency Debt	313385L95	1,890,000	10/26/18	10/26/18	2.020	1,877,942
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZM1	190,000	07/18/18	07/18/18	1.900	189,842
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZU3	10,240,000	07/25/18	07/25/18	1.900	10,227,763
Federal Home Loan Bank	U.S. Government Agency Debt	313385A30	14,100,000	08/01/18	08/01/18	1.950	14,077,440
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZE9	7,000,000	07/11/18	07/11/18	1.900	6,996,724
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZC3	3,000,000	07/09/18	07/09/18	1.900	2,998,908
Federal Home Loan Bank	U.S. Government Agency Debt	313385YV2	8,000,000	07/02/18	07/02/18	1.764	8,000,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZT6	1,000,000	07/24/18	07/24/18	1.900	998,857
Federal Home Loan Bank	U.S. Government Agency Debt	313385E51	3,000,000	09/04/18	09/04/18	1.970	2,989,653
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABUV6	9,500,000	07/20/18	07/20/18	1.954	9,499,931
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACLV4	25,000,000	07/11/18	01/11/19	1.931	24,999,197
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACPQ1	2,000,000	07/22/18	04/22/19	1.974	2,000,086
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACSE5	17,000,000	07/08/18	08/08/18	1.885	16,999,446
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACTE4	10,000,000	07/18/18	09/18/18	1.945	9,999,470
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACVA9	15,000,000	07/20/18	08/20/18	1.954	14,999,626
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZG4	13,800,000	07/13/18	07/13/18	1.900	13,792,120
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACT79	11,000,000	07/15/18	11/15/18	1.943	10,999,500
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADD74	15,000,000	07/12/18	10/12/18	1.906	14,998,840
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADEQ1	18,000,000	07/17/18	07/17/19	1.995	18,000,679
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLL4	8,000,000	07/01/18	11/01/18	1.837	7,999,070
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLX8	2,450,000	07/02/18	08/02/18	1.841	2,449,904
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADRP9	14,500,000	07/06/18	09/06/18	1.883	14,499,612
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZF6	3,650,000	07/12/18	07/12/18	1.900	3,648,106
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZV1	655,000	07/26/18	07/26/18	1.900	654,183
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZP4	9,300,000	07/20/18	07/20/18	1.900	9,291,305
Federal Home Loan Bank	U.S. Government Agency Debt	313385YZ3	5,000,000	07/06/18	07/06/18	1.900	4,998,960
Federal Home Loan Bank	U.S. Government Agency Debt	313385YY6	2,220,000	07/05/18	07/05/18	1.900	2,219,654
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZW9	5,800,000	07/27/18	07/27/18	1.876	5,792,466
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACMN1	13,000,000	07/13/18	07/13/18	1.887	12,999,825

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Federal Home Loan Bank	U.S. Government Agency Debt	3130ABEK8	2,000,000	08/09/18	11/09/18	2.149	2,001,139
Federal Home Loan Bank	U.S. Government Agency Debt	3130AEF39	14,000,000	07/07/18	06/07/19	1.900	13,996,276
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GAUP7	4,945,000	07/24/18	07/24/18	2.109	4,945,598
HSBC Securities (USA) Inc. Tri-Party Repo	U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	N/A	45,000,000	07/02/18	07/02/18	2.080	45,000,000

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MassMutual Premier U.S. Government Money Market Fund

Fund Information and Unaudited Holdings as of 05/31/2018

Dollar-Weighted Average Maturity: 18

Dollar-Weighted Average Life: 85

ISSUER	INVESTMENT CATEGORY	CUSIP	PRINCIPAL AMOUNT (\$)	WAM MATURITY DATE	WAL MATURITY DATE	YIELD OR COUPON RATE (%)	MARKET VALUE (\$)
Federal Farm Credit Bank	U.S. Government Agency Debt	313313ZC5	500,000	07/09/18	07/09/18	1.900	499,013
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGPA7	5,000,000	06/01/18	08/01/18	2.047	5,002,331
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EG6H3	7,000,000	06/09/18	11/09/18	1.848	7,000,936
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGB79	1,075,000	06/01/18	11/01/18	1.952	1,075,704
Federal Home Loan Bank	U.S. Government Agency Debt	313385S98	6,000,000	12/13/18	12/13/18	2.140	5,932,074
Federal Home Loan Bank	U.S. Government Agency Debt	313385L95	1,890,000	10/26/18	10/26/18	2.030	1,874,642
Federal Home Loan Bank	U.S. Government Agency Debt	313385XT8	7,850,000	06/06/18	06/06/18	1.850	7,848,014
Federal Home Loan Bank	U.S. Government Agency Debt	313385XY7	3,630,000	06/11/18	06/11/18	1.850	3,628,163
Federal Home Loan Bank	U.S. Government Agency Debt	313385XR2	900,000	06/04/18	06/04/18	1.850	899,863
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZU3	6,800,000	07/25/18	07/25/18	1.900	6,780,926
Federal Home Loan Bank	U.S. Government Agency Debt	313385A30	5,200,000	08/01/18	08/01/18	1.950	5,183,084
Federal Home Loan Bank	U.S. Government Agency Debt	313385YA8	18,940,000	06/13/18	06/13/18	1.850	18,928,503
Federal Home Loan Bank	U.S. Government Agency Debt	313385XS0	750,000	06/05/18	06/05/18	1.850	749,849
Federal Home Loan Bank	U.S. Government Agency Debt	313385YV2	8,000,000	07/02/18	07/02/18	1.900	7,987,120
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABUV6	9,500,000	06/20/18	07/20/18	1.818	9,499,825
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACLV4	25,000,000	06/11/18	01/11/19	1.814	24,997,275
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACSE5	17,000,000	06/08/18	08/08/18	1.778	16,999,002
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACTE4	10,000,000	06/18/18	09/18/18	1.795	9,999,256
Federal Home Loan Bank	U.S. Government Agency Debt	313385XV3	8,460,000	06/08/18	06/08/18	1.850	8,457,005
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACVA9	15,000,000	06/20/18	08/20/18	1.818	14,999,388
Federal Home Loan Bank	U.S. Government Agency Debt	313385YC4	3,610,000	06/15/18	06/15/18	1.850	3,607,444
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZG4	13,800,000	07/13/18	07/13/18	1.900	13,769,888
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADL59	7,100,000	06/01/18	06/01/18	1.737	7,100,000
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACT79	11,000,000	06/15/18	11/15/18	1.789	10,998,861
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADD74	15,000,000	06/12/18	10/12/18	1.778	14,998,483
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADEQ1	18,000,000	06/17/18	07/17/19	1.849	17,994,197
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLL4	8,000,000	06/01/18	11/01/18	1.762	7,998,831
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLX8	2,450,000	06/02/18	08/02/18	1.749	2,449,808
Federal Home Loan Bank	U.S. Government Agency Debt	313385YB6	8,300,000	06/14/18	06/14/18	1.850	8,294,547
Federal Home Loan Bank	U.S. Government Agency Debt	313385XU5	760,000	06/07/18	06/07/18	1.850	759,770
Federal Home Loan Bank	U.S. Government Agency Debt	313385YK6	100,000	06/22/18	06/22/18	1.850	99,894
Federal Home Loan Bank	U.S. Government Agency Debt	313385XN1	17,980,000	06/01/18	06/01/18	1.640	17,980,000
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADRP9	14,500,000	06/06/18	09/06/18	1.793	14,499,426
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZP4	7,000,000	07/20/18	07/20/18	1.900	6,982,185
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACMN1	13,000,000	06/13/18	07/13/18	1.758	12,999,358

ISSUER	INVESTMENT CATEGORY	CUSIP	PRINCIPAL AMOUNT (\$)	WAM MATURITY DATE	WAL MATURITY DATE	YIELD OR COUPON RATE (%)	MARKET VALUE (\$)
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GAUP7	4,945,000	07/24/18	07/24/18	2.109	4,946,462
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397YB1	750,000	06/14/18	06/14/18	1.850	749,507
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589YA5	3,210,000	06/13/18	06/13/18	1.850	3,208,052
HSBC Securities (USA) Inc. Tri-Party Repo	U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	N/A	45,000,000	06/01/18	06/01/18	1.760	45,000,000

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MassMutual Premier U.S. Government Money Market Fund

Fund Information and Unaudited Holdings as of 04/30/2018

Dollar-Weighted Average Maturity: 18

Dollar-Weighted Average Life: 101

ISSUER	INVESTMENT CATEGORY	CUSIP	PRINCIPAL AMOUNT (\$)	WAM MATURITY DATE	WAL MATURITY DATE	YIELD OR COUPON RATE (%)	MARKET VALUE (\$)
Federal Farm Credit Bank	U.S. Government Agency Debt	313313ZC5	500,000	07/09/18	07/09/18	1.870	498,237
Federal Farm Credit Bank	U.S. Government Agency Debt	313313WM6	315,000	05/07/18	05/07/18	1.720	314,911
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EE7A2	3,670,000	05/17/18	05/17/18	1.916	3,670,301
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EG6H3	7,000,000	05/09/18	11/09/18	1.815	7,001,108
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGB79	1,075,000	05/01/18	11/01/18	1.932	1,075,844
Federal Home Loan Bank	U.S. Government Agency Debt	313385WF9	16,100,000	05/01/18	05/01/18	1.644	16,100,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385WW2	13,961,000	05/16/18	05/16/18	1.720	13,951,116
Federal Home Loan Bank	U.S. Government Agency Debt	313385XD3	2,540,000	05/23/18	05/23/18	1.730	2,537,361
Federal Home Loan Bank	U.S. Government Agency Debt	313385WU6	1,980,000	05/14/18	05/14/18	1.720	1,978,784
Federal Home Loan Bank	U.S. Government Agency Debt	313385XY7	1,030,000	06/11/18	06/11/18	1.760	1,027,971
Federal Home Loan Bank	U.S. Government Agency Debt	313385XR2	900,000	06/04/18	06/04/18	1.703	898,529
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZU3	6,800,000	07/25/18	07/25/18	1.870	6,770,461
Federal Home Loan Bank	U.S. Government Agency Debt	313385WG7	1,900,000	05/02/18	05/02/18	1.720	1,899,911
Federal Home Loan Bank	U.S. Government Agency Debt	313385YA8	9,800,000	06/13/18	06/13/18	1.760	9,779,753
Federal Home Loan Bank	U.S. Government Agency Debt	313385XK7	700,000	05/29/18	05/29/18	1.730	699,075
Federal Home Loan Bank	U.S. Government Agency Debt	313385YV2	8,000,000	07/02/18	07/02/18	1.870	7,974,648
Federal Home Loan Bank	U.S. Government Agency Debt	313385WV4	1,200,000	05/15/18	05/15/18	1.720	1,199,207
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABUV6	9,500,000	05/20/18	07/20/18	1.767	9,499,720
Federal Home Loan Bank	U.S. Government Agency Debt	3130AC2A1	3,000,000	05/09/18	05/09/18	1.760	2,999,994
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACLV4	25,000,000	05/11/18	01/11/19	1.782	24,994,735
Federal Home Loan Bank	U.S. Government Agency Debt	313385WJ1	17,356,000	05/04/18	05/04/18	1.720	17,353,535
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACSE5	17,000,000	05/08/18	08/08/18	1.750	16,998,559
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACTE4	10,000,000	05/18/18	09/18/18	1.754	9,998,924
Federal Home Loan Bank	U.S. Government Agency Debt	313385WY8	7,865,000	05/18/18	05/18/18	1.720	7,858,684
Federal Home Loan Bank	U.S. Government Agency Debt	313385XV3	1,660,000	06/08/18	06/08/18	1.760	1,656,969
Federal Home Loan Bank	U.S. Government Agency Debt	313385WR3	2,950,000	05/11/18	05/11/18	1.720	2,948,608
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACVA9	15,000,000	05/20/18	08/20/18	1.767	14,999,151
Federal Home Loan Bank	U.S. Government Agency Debt	313385ZG4	13,800,000	07/13/18	07/13/18	1.870	13,748,512
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADL59	7,100,000	05/01/18	06/01/18	1.717	7,099,724
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACT79	11,000,000	05/15/18	11/15/18	1.767	10,998,109
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADD74	15,000,000	05/12/18	10/12/18	1.754	14,997,727
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADEQ1	18,000,000	05/17/18	07/17/19	1.806	17,992,855
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLL4	8,000,000	05/01/18	11/01/18	1.742	7,998,251
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLX8	2,450,000	05/02/18	08/02/18	1.727	2,449,719
Federal Home Loan Bank	U.S. Government Agency Debt	313385XF8	1,140,000	05/25/18	05/25/18	1.730	1,138,708

ISSUER	INVESTMENT CATEGORY	CUSIP	PRINCIPAL AMOUNT (\$)	WAM MATURITY DATE	WAL MATURITY DATE	YIELD OR COUPON RATE (%)	MARKET VALUE (\$)
Federal Home Loan Bank	U.S. Government Agency Debt	313385YK6	100,000	06/22/18	06/22/18	1.760	99,750
Federal Home Loan Bank	U.S. Government Agency Debt	313385XN1	3,480,000	06/01/18	06/01/18	1.760	3,474,815
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADRP9	14,500,000	05/06/18	09/06/18	1.761	14,499,215
Federal Home Loan Bank	U.S. Government Agency Debt	313385XM3	7,330,000	05/31/18	05/31/18	1.698	7,319,613
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GAUP7	4,945,000	07/24/18	07/24/18	2.109	4,946,607
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397YB1	750,000	06/14/18	06/14/18	1.760	748,415
HSBC Securities (USA) Inc. Tri-Party Repo	U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	N/A	45,000,000	05/01/18	05/01/18	1.700	45,000,000

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MassMutual Premier U.S. Government Money Market Fund

Fund Information and Unaudited Holdings as of 03/31/2018

Dollar-Weighted Average Maturity: 15

Dollar-Weighted Average Life: 113

ISSUER	INVESTMENT CATEGORY	CUSIP	PRINCIPAL AMOUNT (\$)	WAM MATURITY DATE	WAL MATURITY DATE	YIELD OR COUPON RATE (%)	MARKET VALUE (\$)
Federal Farm Credit Bank	U.S. Government Agency Debt	313313ZC5	500,000	07/09/18	07/09/18	1.820	497,564
Federal Farm Credit Bank	U.S. Government Agency Debt	313313VA3	9,780,000	04/02/18	04/02/18	1.521	9,780,000
Federal Farm Credit Bank	U.S. Government Agency Debt	313313WM6	315,000	05/07/18	05/07/18	1.730	314,479
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EE7A2	3,670,000	04/17/18	05/17/18	1.828	3,670,493
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EEZC7	2,884,000	04/16/18	04/16/18	1.836	2,884,118
Federal Home Loan Bank	U.S. Government Agency Debt	313385VC7	9,601,000	04/04/18	04/04/18	1.680	9,600,117
Federal Home Loan Bank	U.S. Government Agency Debt	313385VA1	4,700,000	04/02/18	04/02/18	1.465	4,700,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385VK9	16,100,000	04/11/18	04/11/18	1.680	16,093,319
Federal Home Loan Bank	U.S. Government Agency Debt	313385WW2	1,450,000	05/16/18	05/16/18	1.730	1,446,987
Federal Home Loan Bank	U.S. Government Agency Debt	313385VQ6	3,508,000	04/16/18	04/16/18	1.680	3,505,734
Federal Home Loan Bank	U.S. Government Agency Debt	313385VZ6	7,300,000	04/25/18	04/25/18	1.680	7,292,255
Federal Home Loan Bank	U.S. Government Agency Debt	313385WE2	1,500,000	04/30/18	04/30/18	1.690	1,498,064
Federal Home Loan Bank	U.S. Government Agency Debt	313385WG7	600,000	05/02/18	05/02/18	1.730	599,150
Federal Home Loan Bank	U.S. Government Agency Debt	313385VJ2	900,000	04/10/18	04/10/18	1.680	899,668
Federal Home Loan Bank	U.S. Government Agency Debt	313385YA8	6,000,000	06/13/18	06/13/18	1.750	5,979,360
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABUV6	9,500,000	04/20/18	07/20/18	1.692	9,499,119
Federal Home Loan Bank	U.S. Government Agency Debt	3130AC2A1	3,000,000	04/09/18	05/09/18	1.583	3,000,011
Federal Home Loan Bank	U.S. Government Agency Debt	313385VM5	6,735,000	04/13/18	04/13/18	1.680	6,731,585
Federal Home Loan Bank	U.S. Government Agency Debt	313385VS2	24,526,000	04/18/18	04/18/18	1.680	24,507,900
Federal Home Loan Bank	U.S. Government Agency Debt	313385VU7	3,145,000	04/20/18	04/20/18	1.680	3,142,390
Federal Home Loan Bank	U.S. Government Agency Debt	313385WB8	1,900,000	04/27/18	04/27/18	1.680	1,897,809
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACLV4	25,000,000	04/11/18	01/11/19	1.625	24,985,278
Federal Home Loan Bank	U.S. Government Agency Debt	313385WJ1	2,325,000	05/04/18	05/04/18	1.730	2,321,487
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACSE5	17,000,000	04/08/18	08/08/18	1.566	16,994,805
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACTE4	10,000,000	04/18/18	09/18/18	1.668	9,995,941
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACVA9	15,000,000	04/20/18	08/20/18	1.692	14,995,769
Federal Home Loan Bank	U.S. Government Agency Debt	313385VB9	2,369,000	04/03/18	04/03/18	1.680	2,368,891
Federal Home Loan Bank	U.S. Government Agency Debt	313385VD5	2,238,000	04/05/18	04/05/18	1.680	2,237,691
Federal Home Loan Bank	U.S. Government Agency Debt	313385VE3	1,445,000	04/06/18	04/06/18	1.680	1,444,734
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADL59	7,100,000	04/01/18	06/01/18	1.494	7,099,823
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACT79	11,000,000	04/15/18	11/15/18	1.647	10,994,197
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADD74	15,000,000	04/12/18	10/12/18	1.600	14,992,790
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADEQ1	18,000,000	04/17/18	07/17/19	1.718	17,983,448
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLL4	8,000,000	04/01/18	11/01/18	1.519	7,995,442
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADRP9	14,500,000	04/06/18	09/06/18	1.561	14,495,274

ISSUER	INVESTMENT CATEGORY	CUSIP	PRINCIPAL AMOUNT (\$)	WAM MATURITY DATE	WAL MATURITY DATE	YIELD OR COUPON RATE (%)	MARKET VALUE (\$)
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397VC2	3,000,000	04/04/18	04/04/18	1.680	2,999,724
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GAUP7	4,945,000	04/24/18	07/24/18	1.491	4,943,299
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589VK6	1,400,000	04/11/18	04/11/18	1.680	1,399,419
HSBC Securities (USA) Inc. Tri-Party Repo	U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	N/A	45,000,000	04/02/18	04/02/18	1.750	45,000,000

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MassMutual Premier U.S. Government Money Market Fund

Fund Information and Unaudited Holdings as of 02/28/2018

Dollar-Weighted Average Maturity: 12

Dollar-Weighted Average Life: 117

ISSUER	INVESTMENT CATEGORY	CUSIP	PRINCIPAL AMOUNT (\$)	WAM MATURITY DATE	WAL MATURITY DATE	YIELD OR COUPON RATE (%)	MARKET VALUE (\$)
Federal Farm Credit Bank	U.S. Government Agency Debt	313313ZC5	500,000	07/09/18	07/09/18	1.840	496,750
Federal Farm Credit Bank	U.S. Government Agency Debt	313313WM6	315,000	05/07/18	05/07/18	1.700	314,021
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EE7A2	3,670,000	03/17/18	05/17/18	1.610	3,671,184
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EEZC7	2,884,000	03/16/18	04/16/18	1.638	2,884,756
Federal Home Loan Bank	U.S. Government Agency Debt	313385TW6	1,000,000	03/05/18	03/05/18	1.333	999,838
Federal Home Loan Bank	U.S. Government Agency Debt	313385TY2	9,062,000	03/07/18	03/07/18	1.480	9,059,798
Federal Home Loan Bank	U.S. Government Agency Debt	313385UF1	20,250,000	03/14/18	03/14/18	1.480	20,239,328
Federal Home Loan Bank	U.S. Government Agency Debt	313385UN4	9,311,000	03/21/18	03/21/18	1.480	9,303,449
Federal Home Loan Bank	U.S. Government Agency Debt	313385WW2	570,000	05/16/18	05/16/18	1.700	567,990
Federal Home Loan Bank	U.S. Government Agency Debt	3130A9HJ3	4,700,000	03/15/18	03/15/18	1.418	4,700,113
Federal Home Loan Bank	U.S. Government Agency Debt	3130A9A27	13,200,000	03/06/18	03/06/18	1.338	13,200,052
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABUV6	9,500,000	03/20/18	07/20/18	1.460	9,499,160
Federal Home Loan Bank	U.S. Government Agency Debt	3130AC2A1	3,000,000	03/09/18	05/09/18	1.444	3,000,021
Federal Home Loan Bank	U.S. Government Agency Debt	313385TT3	5,160,000	03/02/18	03/02/18	1.480	5,159,788
Federal Home Loan Bank	U.S. Government Agency Debt	313385UH7	525,000	03/16/18	03/16/18	1.480	524,681
Federal Home Loan Bank	U.S. Government Agency Debt	313385UQ7	11,993,000	03/23/18	03/23/18	1.480	11,982,302
Federal Home Loan Bank	U.S. Government Agency Debt	3130A9JG7	12,300,000	03/16/18	03/16/18	1.420	12,300,244
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACLV4	25,000,000	03/11/18	01/11/19	1.466	24,993,369
Federal Home Loan Bank	U.S. Government Agency Debt	313385UA2	12,230,000	03/09/18	03/09/18	1.480	12,226,037
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACSE5	17,000,000	03/08/18	08/08/18	1.434	16,997,024
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACTE4	10,000,000	03/18/18	09/18/18	1.450	9,997,896
Federal Home Loan Bank	U.S. Government Agency Debt	313385UP9	13,910,000	03/22/18	03/22/18	1.480	13,898,149
Federal Home Loan Bank	U.S. Government Agency Debt	313385TS5	12,300,000	03/01/18	03/01/18	1.310	12,300,000
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACVA9	15,000,000	03/20/18	08/20/18	1.460	14,998,123
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADL59	7,100,000	03/01/18	06/01/18	1.398	7,099,726
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACT79	11,000,000	03/15/18	11/15/18	1.458	10,997,077
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADD74	15,000,000	03/12/18	10/12/18	1.441	14,996,120
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADEQ1	18,000,000	03/17/18	07/17/19	1.500	17,991,658
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLL4	8,000,000	03/01/18	11/01/18	1.430	7,997,306
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	3134GAUP7	4,945,000	04/24/18	07/24/18	1.491	4,944,102
HSBC Securities (USA) Inc. Tri-Party Repo	U.S. Treasury Repurchase Agreement, if collateralized only by U.S. Treasuries (including Strips) and cash	N/A	45,000,000	03/01/18	03/01/18	1.350	45,000,000

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