

MassMutual Premier U.S. Government Money Market Fund

Fund Information and Unaudited Holdings as of 10/31/2018

Dollar-Weighted Average Maturity: 24

Dollar-Weighted Average Life: 82

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	3133EG6H3	7,000,000	11/09/18	11/09/18	2.197	7,000,128
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGB79	1,075,000	11/01/18	11/01/18	2.301	1,075,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385M86	9,370,000	11/02/18	11/02/18	2.210	9,369,428
Federal Home Loan Bank	U.S. Government Agency Debt	313385N36	13,920,000	11/05/18	11/05/18	2.210	13,916,631
Federal Home Loan Bank	U.S. Government Agency Debt	313385S98	8,816,000	12/13/18	12/13/18	2.270	8,793,061
Federal Home Loan Bank	U.S. Government Agency Debt	313385Q58	12,200,000	11/23/18	11/23/18	2.210	12,183,750
Federal Home Loan Bank	U.S. Government Agency Debt	313385R73	11,853,000	12/03/18	12/03/18	2.270	11,829,507
Federal Home Loan Bank	U.S. Government Agency Debt	313385N77	1,290,000	11/09/18	11/09/18	2.200	1,289,376
Federal Home Loan Bank	U.S. Government Agency Debt	313385T97	4,000,000	12/21/18	12/21/18	2.270	3,987,612
Federal Home Loan Bank	U.S. Government Agency Debt	313385M78	5,300,000	11/01/18	11/01/18	2.079	5,300,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385S31	10,000,000	12/07/18	12/07/18	2.270	9,977,700
Federal Home Loan Bank	U.S. Government Agency Debt	313385N51	4,835,000	11/07/18	11/07/18	2.210	4,833,245
Federal Home Loan Bank	U.S. Government Agency Debt	313385Q33	6,080,000	11/21/18	11/21/18	2.210	6,072,637
Federal Home Loan Bank	U.S. Government Agency Debt	313385P42	2,430,000	11/14/18	11/14/18	2.210	2,428,088
Federal Home Loan Bank	U.S. Government Agency Debt	313385U61	8,000,000	12/26/18	12/26/18	2.270	7,972,744
Federal Home Loan Bank	U.S. Government Agency Debt	313385S80	9,296,000	12/12/18	12/12/18	2.270	9,272,388
Federal Home Loan Bank	U.S. Government Agency Debt	313384AB5	118,000	01/02/19	01/02/19	2.340	117,533
Federal Home Loan Bank	U.S. Government Agency Debt	313385N44	2,937,000	11/06/18	11/06/18	2.210	2,936,110
Federal Home Loan Bank	U.S. Government Agency Debt	313385P34	3,650,000	11/13/18	11/13/18	2.210	3,647,346
Federal Home Loan Bank	U.S. Government Agency Debt	313384ED7	2,725,000	04/10/19	04/10/19	2.500	2,695,450
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABHZ2	11,000,000	11/24/18	05/24/19	2.152	11,004,453
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACGQ1	13,550,000	11/20/18	03/20/19	2.200	13,549,011
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACLV4	25,000,000	11/11/18	01/11/19	2.172	24,999,688
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACPQ1	2,000,000	11/22/18	04/22/19	2.170	1,999,542
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACT79	11,000,000	11/15/18	11/15/18	2.150	11,000,001
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADEQ1	18,000,000	11/17/18	07/17/19	2.200	17,993,648
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLL4	8,000,000	11/01/18	11/01/18	2.111	8,000,000
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADVD1	12,000,000	11/19/18	12/19/18	2.212	12,000,640
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABEK8	2,000,000	11/09/18	11/09/18	2.121	1,999,950
Federal Home Loan Bank	U.S. Government Agency Debt	3130AEF39	14,000,000	11/07/18	06/07/19	2.156	13,994,317
Federal Home Loan Bank	U.S. Government Agency Debt	3130AARY6	7,000,000	11/01/18	02/01/19	2.123	7,001,150
Federal Home Loan Bank	U.S. Government Agency Debt	313385P67	17,627,000	11/16/18	11/16/18	2.210	17,610,995
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABXY7	10,000,000	11/25/18	01/25/19	2.191	9,999,788
Federal Home Loan Bank	U.S. Government Agency Debt	3130AETN0	6,000,000	11/21/18	08/21/19	2.180	5,997,011
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACD35	10,000,000	11/28/18	02/28/19	2.220	9,998,872

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	3130AF7D3	10,500,000	11/17/18	01/17/20	2.237	10,496,227
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	11/01/18	11/01/18	2.180	45,000,000
U.S. Treasury Note	U.S. Treasury Debt	912828SN1	12,000,000	03/31/19	03/31/19	1.500	11,953,125
U.S. Treasury Note	U.S. Treasury Debt	912828V56	12,000,000	01/31/19	01/31/19	1.125	11,964,842

- 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.
- The WAM Maturity Date reflects the maturity date of the security as determined under Rule 2a-7 under the Investment Company Act of 1940, as amended, for purposes of calculating the dollar-weighted average maturity. Generally the date represents the earlier of the next interest rate reset date or final legal maturity date. The WAL Maturity Date reflects the final legal maturity date of the security, if different from the WAM Maturity Date.
- 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.
- The Fund’s Form N-Q and publicly available Form N-MFP filings are available on the SEC website at www.sec.gov. To link directly to the Fund’s Form N-MFP filings on the SEC website, click [here](#).

MassMutual Premier U.S. Government Money Market Fund

Fund Information and Unaudited Holdings as of 09/30/2018

Dollar-Weighted Average Maturity: 30

Dollar-Weighted Average Life: 81

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	3133EG6H3	7,000,000	10/09/18	11/09/18	2.053	7,000,628
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGB79	1,075,000	10/01/18	11/01/18	2.149	1,075,196
Federal Home Loan Bank	U.S. Government Agency Debt	313385H82	9,700,000	10/01/18	10/01/18	1.957	9,700,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385K62	440,000	10/15/18	10/15/18	2.104	439,639
Federal Home Loan Bank	U.S. Government Agency Debt	313385L20	6,582,000	10/19/18	10/19/18	2.140	6,575,056
Federal Home Loan Bank	U.S. Government Agency Debt	313385M86	3,000,000	11/02/18	11/02/18	2.180	2,994,267
Federal Home Loan Bank	U.S. Government Agency Debt	313385S98	8,816,000	12/13/18	12/13/18	2.220	8,777,024
Federal Home Loan Bank	U.S. Government Agency Debt	313385J49	8,915,000	10/05/18	10/05/18	2.140	8,912,914
Federal Home Loan Bank	U.S. Government Agency Debt	313385K39	3,960,000	10/12/18	10/12/18	2.140	3,957,446
Federal Home Loan Bank	U.S. Government Agency Debt	313385Q58	12,200,000	11/23/18	11/23/18	2.185	12,161,387
Federal Home Loan Bank	U.S. Government Agency Debt	313385L95	31,890,000	10/26/18	10/26/18	2.140	31,843,281
Federal Home Loan Bank	U.S. Government Agency Debt	313385K88	15,000,000	10/17/18	10/17/18	2.140	14,985,930
Federal Home Loan Bank	U.S. Government Agency Debt	313385J23	7,144,000	10/03/18	10/03/18	2.140	7,143,164
Federal Home Loan Bank	U.S. Government Agency Debt	313385J98	3,000,000	10/10/18	10/10/18	2.140	2,998,416
Federal Home Loan Bank	U.S. Government Agency Debt	313385S80	3,700,000	12/12/18	12/12/18	2.220	3,683,868
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABHZ2	11,000,000	11/24/18	05/24/19	2.152	11,005,134
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACLV4	25,000,000	10/11/18	01/11/19	2.016	24,999,569
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACPQ1	2,000,000	10/22/18	04/22/19	2.102	1,999,467
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACT79	11,000,000	10/15/18	11/15/18	2.028	11,000,031
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADD74	15,000,000	10/12/18	10/12/18	1.999	14,999,862
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADEQ1	18,000,000	10/17/18	07/17/19	2.068	17,998,415
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLL4	8,000,000	10/01/18	11/01/18	1.959	7,999,759
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADVD1	12,000,000	10/19/18	12/19/18	2.098	12,001,044
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABEK8	2,000,000	11/09/18	11/09/18	2.121	2,000,336
Federal Home Loan Bank	U.S. Government Agency Debt	3130AEF39	14,000,000	10/09/18	06/07/19	1.996	13,993,506
Federal Home Loan Bank	U.S. Government Agency Debt	3130AARY6	7,000,000	11/01/18	02/01/19	2.123	7,001,487
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABXY7	10,000,000	10/25/18	01/25/19	2.126	9,999,719
Federal Home Loan Bank	U.S. Government Agency Debt	3130AETN0	6,000,000	10/21/18	08/21/19	2.082	5,998,953
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADTC6	10,000,000	10/25/18	10/25/18	2.101	9,999,962
Federal National Mortgage Assoc.	U.S. Government Agency Debt	313589H89	7,000,000	10/01/18	10/01/18	1.957	7,000,000
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	10/01/18	10/01/18	2.220	45,000,000
U.S. Treasury Note	U.S. Treasury Debt	912828SN1	12,000,000	03/31/19	03/31/19	1.500	11,945,625
U.S. Treasury Note	U.S. Treasury Debt	912828V56	12,000,000	01/31/19	01/31/19	1.125	11,952,649

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MassMutual Premier U.S. Government Money Market Fund

Fund Information and Unaudited Holdings as of 08/31/2018

Dollar-Weighted Average Maturity: 23

Dollar-Weighted Average Life: 86

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	313313E61	3,469,000	09/05/18	09/05/18	1.916	3,468,813
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EG6H3	7,000,000	09/09/18	11/09/18	1.991	7,001,092
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGB79	1,075,000	09/01/18	11/01/18	2.127	1,075,360
Federal Home Loan Bank	U.S. Government Agency Debt	313385F35	975,000	09/10/18	09/10/18	1.970	974,685
Federal Home Loan Bank	U.S. Government Agency Debt	313385F76	14,800,000	09/14/18	09/14/18	1.970	14,792,023
Federal Home Loan Bank	U.S. Government Agency Debt	313385G26	380,000	09/17/18	09/17/18	1.970	379,734
Federal Home Loan Bank	U.S. Government Agency Debt	313385S98	8,816,000	12/13/18	12/13/18	2.180	8,763,598
Federal Home Loan Bank	U.S. Government Agency Debt	313385E85	12,340,000	09/07/18	09/07/18	1.970	12,338,001
Federal Home Loan Bank	U.S. Government Agency Debt	313385L95	1,890,000	10/26/18	10/26/18	2.080	1,884,404
Federal Home Loan Bank	U.S. Government Agency Debt	313385E69	8,330,000	09/05/18	09/05/18	1.970	8,329,550
Federal Home Loan Bank	U.S. Government Agency Debt	313385F50	27,200,000	09/12/18	09/12/18	1.970	27,188,277
Federal Home Loan Bank	U.S. Government Agency Debt	313385H33	300,000	09/26/18	09/26/18	1.970	299,644
Federal Home Loan Bank	U.S. Government Agency Debt	313385F43	5,000,000	09/11/18	09/11/18	1.926	4,998,115
Federal Home Loan Bank	U.S. Government Agency Debt	313385E51	11,330,000	09/04/18	09/04/18	1.904	11,330,000
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABHZ2	11,000,000	11/24/18	05/24/19	2.152	11,005,756
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACLV4	25,000,000	09/11/18	01/11/19	1.952	24,999,459
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACPQ1	2,000,000	09/22/18	04/22/19	1.957	1,999,729
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACTE4	10,000,000	09/18/18	09/18/18	1.937	9,999,897
Federal Home Loan Bank	U.S. Government Agency Debt	3130ACT79	11,000,000	09/15/18	11/15/18	1.933	11,000,051
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADD74	15,000,000	09/12/18	10/12/18	1.927	14,999,556
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADEQ1	18,000,000	09/17/18	07/17/19	1.970	17,998,267
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADLL4	8,000,000	09/01/18	11/01/18	1.937	7,999,559
Federal Home Loan Bank	U.S. Government Agency Debt	3130ADRP9	14,500,000	09/06/18	09/06/18	1.950	14,499,985
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABEK8	2,000,000	11/09/18	11/09/18	2.121	2,000,581
Federal Home Loan Bank	U.S. Government Agency Debt	3130AEF39	14,000,000	09/07/18	06/07/19	1.954	13,995,620
Federal Home Loan Bank	U.S. Government Agency Debt	3130AARY6	7,000,000	11/01/18	02/01/19	2.123	7,001,824
Federal Home Loan Bank	U.S. Government Agency Debt	3130ABXY7	10,000,000	09/25/18	01/25/19	1.975	9,999,653
Federal Home Loan Bank	U.S. Government Agency Debt	3130AETN0	6,000,000	09/21/18	08/21/19	1.969	5,998,868
Federal Home Loan Bank	U.S. Government Agency Debt	313385G91	11,090,000	09/24/18	09/24/18	1.970	11,078,045
Federal Home Loan Bank	U.S. Government Agency Debt	313385H58	2,780,000	09/28/18	09/28/18	1.970	2,776,405
Federal Home Loan Bank	U.S. Government Agency Debt	313385G67	880,000	09/21/18	09/21/18	1.970	879,194
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	09/04/18	09/04/18	1.910	45,000,000
U.S. Treasury Note	U.S. Treasury Debt	912828V56	12,000,000	01/31/19	01/31/19	1.125	11,945,156

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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

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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

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	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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