John Hancock. INVESTMENTS

Money Market Trust Monthly Portfolio Holdings as of December 31, 2016

Weighted Average Maturity (Days):44Weighted Average Life (Days):75

Holdings are presented to illustrate securities that the fund holds as of a specific time period and may not be representative of the fund's future investments.

The fund also publishes its portfolio of investments at each fiscal quarter end on Form N-Q, and in its semiannual and annual reports.

Issuer / Security Description	Investment Category	CUSIP*	Principal Amount	2a-7 Maturity Date (Effective)	Maturity Date (Final)	Yield%	Amortized Cost
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315LAC2 \$	30,000,000	01/03/2017	01/03/2017	0.510%	\$ 29,999,167
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0FR7	60,000,000	01/03/2017	04/03/2017	0.740	60,000,000
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0HE4	75,000,000	01/03/2017	07/03/2017	0.700	75,000,000
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0FF3	60,000,000	01/07/2017	03/07/2017	0.770	60,000,000
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0GJ4	75,000,000	01/09/2017	05/09/2017	0.700	75,000,000
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315LAY4	65,000,000	01/23/2017	01/23/2017	0.470	64,981,728
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	31315LBH0	80,000,000	02/01/2017	02/01/2017	0.490	79,966,933
Federal Agricultural Mortgage Corp.	U.S. Government Agency Debt	3132X0JH5	15,000,000	02/23/2017	08/23/2017	0.740	14,999,038
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EDYW6	3,000,000	01/03/2017	05/30/2017	0.810	2,999,132
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGPH2	20,000,000	01/03/2017	08/28/2017	0.800	20,000,000
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EGGN9	20,000,000	01/03/2017	02/21/2017	0.690	20,001,124
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EDVP4	25,350,000	01/03/2017	03/22/2017	0.720	25,351,689
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EFEX1	50,000,000	01/03/2017	03/24/2017	0.710	50,007,994
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EF5H6	100,000,000	01/03/2017	04/27/2017	0.760	100,000,000
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EEBQ2	9,000,000	01/04/2017	05/12/2017	0.740	8,999,678
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EEJ76	20,000,000	01/04/2017	11/13/2017	0.810	19,997,377
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EDFB3	7,650,000	01/13/2017	02/13/2017	0.530	7,651,767
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EF3Z8	10,000,000	01/20/2017	04/20/2017	0.800	10,000,149
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EEGF1	10,000,000	01/24/2017	05/24/2017	0.810	10,000,000
Federal Farm Credit Bank	U.S. Government Agency Debt	3133EDFW7	10,000,000	01/27/2017	02/27/2017	0.810	10,000,252
Federal Home Loan Bank	U.S. Government Agency Debt	313385AC0	11,255,000	01/03/2017	01/03/2017	0.370	11,254,775
Federal Home Loan Bank	U.S. Government Agency Debt	313385AD8	7,400,000	01/04/2017	01/04/2017	0.340	7,399,790
Federal Home Loan Bank	U.S. Government Agency Debt	313385AF3	1,345,000	01/06/2017	01/06/2017	0.330	1,344,938
Federal Home Loan Bank	U.S. Government Agency Debt	313385AF3	5,093,000	01/06/2017	01/06/2017	0.400	5,092,724

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Federal Home Loan Bank	U.S. Government Agency Debt	313385AF3	12,000,000	01/06/2017	01/06/2017	0.450	11,999,267
Federal Home Loan Bank	U.S. Government Agency Debt	313385AF3	12,385,000	01/06/2017	01/06/2017	0.350	12,384,408
Federal Home Loan Bank	U.S. Government Agency Debt	313385AF3	54,600,000	01/06/2017	01/06/2017	0.370	54,597,270
Federal Home Loan Bank	U.S. Government Agency Debt	313385AK2	100,000,000	01/10/2017	01/10/2017	0.330	99,991,750
Federal Home Loan Bank	U.S. Government Agency Debt	313385AL0	3,405,000	01/11/2017	01/11/2017	0.450	3,404,584
Federal Home Loan Bank	U.S. Government Agency Debt	313385AN6	340,000	01/13/2017	01/13/2017	0.450	339,950
Federal Home Loan Bank	U.S. Government Agency Debt	313385AN6	2,485,000	01/13/2017	01/13/2017	0.350	2,484,710
Federal Home Loan Bank	U.S. Government Agency Debt	313385AN6	11,085,000	01/13/2017	01/13/2017	0.340	11,083,744
Federal Home Loan Bank	U.S. Government Agency Debt	313385AT3	560,000	01/18/2017	01/18/2017	0.350	559,909
Federal Home Loan Bank	U.S. Government Agency Debt	313385AT3	95,880,000	01/18/2017	01/18/2017	0.360	95,864,153
Federal Home Loan Bank	U.S. Government Agency Debt	313385AV8	11,960,000	01/20/2017	01/20/2017	0.350	11,957,822
Federal Home Loan Bank	U.S. Government Agency Debt	313385BA3	1,835,000	01/25/2017	01/25/2017	0.420	1,834,498
Federal Home Loan Bank	U.S. Government Agency Debt	313385BA3	20,000,000	01/25/2017	01/25/2017	0.360	19,995,267
Federal Home Loan Bank	U.S. Government Agency Debt	313385BA3	75,000,000	01/25/2017	01/25/2017	0.360	74,982,200
Federal Home Loan Bank	U.S. Government Agency Debt	313385BA3	103,500,000	01/25/2017	01/25/2017	0.370	103,474,815
Federal Home Loan Bank	U.S. Government Agency Debt	313385BC9	1,410,000	01/27/2017	01/27/2017	0.370	1,409,633
Federal Home Loan Bank	U.S. Government Agency Debt	313385BC9	6,410,000	01/27/2017	01/27/2017	0.470	6,407,871
Federal Home Loan Bank	U.S. Government Agency Debt	313385BC9	10,000,000	01/27/2017	01/27/2017	0.410	9,997,111
Federal Home Loan Bank	U.S. Government Agency Debt	313385BC9	29,900,000	01/27/2017	01/27/2017	0.370	29,892,118
Federal Home Loan Bank	U.S. Government Agency Debt	313385BF2	41,210,000	01/30/2017	01/30/2017	0.440	41,195,725
Federal Home Loan Bank	U.S. Government Agency Debt	313385BH8	4,750,000	02/01/2017	02/01/2017	0.460	4,748,159
Federal Home Loan Bank	U.S. Government Agency Debt	313385BH8	100,000,000	02/01/2017	02/01/2017	0.370	99,969,000
Federal Home Loan Bank	U.S. Government Agency Debt	313385BK1	43,900,000	02/03/2017	02/03/2017	0.390	43,884,507
Federal Home Loan Bank	U.S. Government Agency Debt	313385BQ8	8,865,000	02/08/2017	02/08/2017	0.520	8,860,228
Federal Home Loan Bank	U.S. Government Agency Debt	313385DB9	10,000,000	03/15/2017	03/15/2017	0.560	9,988,847
Federal Home Loan Bank	U.S. Government Agency Debt	313385DD5	75,000,000	03/17/2017	03/17/2017	0.560	74,914,063
Federal Home Loan Bank	U.S. Government Agency Debt	3130A8JT1	10,000,000	03/18/2017	12/18/2017	0.800	10,014,582
Federal Home Loan Bank	U.S. Government Agency Debt	313385EV4	8,887,000	04/26/2017	04/26/2017	0.620	8,869,683
Federal Home Loan Bank	U.S. Government Agency Debt	313385FE1	4,915,000	05/05/2017	05/05/2017	0.590	4,905,181
Federal Home Loan Bank	U.S. Government Agency Debt	313385GJ9	11,700,000	06/02/2017	06/02/2017	0.640	11,668,878
Federal Home Loan Bank	U.S. Government Agency Debt	313385HL3	30,000,000	06/28/2017	06/28/2017	0.670	29,902,100
Federal Home Loan Bank	U.S. Government Agency Debt	313385CV6	25,000,000	03/09/2017	03/09/2017	0.550	24,974,875
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397AJ0	5,120,000	01/09/2017	01/09/2017	0.350	5,119,602
Federal Home Loan Mortgage Corp.	U.S. Government Agency Debt	313397BP5	50,000,000	02/07/2017	02/07/2017	0.440	49,977,903

 Issuer / Security Description	Investment Category	CUSIP*	Principal Amount	2a-7 Maturity Date (Effective)	Maturity Date (Final)	Yield%	Amortized Cost
Federal National Mortgage Association	U.S. Government Agency Debt	313589JW4	10,000,000	08/01/2017	08/01/2017	0.710	9,958,778
U.S. Treasury Bill	U.S. Treasury Debt	912796KC2	8,820,000	01/12/2017	01/12/2017	0.350	8,819,057
U.S. Treasury Bill	U.S. Treasury Debt	912796KC2	12,810,000	01/12/2017	01/12/2017	0.410	12,808,434
U.S. Treasury Bill	U.S. Treasury Debt	912796KD0	7,830,000	01/19/2017	01/19/2017	0.390	7,828,493
U.S. Treasury Bill	U.S. Treasury Debt	912796KD0	50,000,000	01/19/2017	01/19/2017	0.420	49,989,625
U.S. Treasury Bill	U.S. Treasury Debt	912796KD0	50,000,000	01/19/2017	01/19/2017	0.440	49,989,250
U.S. Treasury Bill	U.S. Treasury Debt	912796KE8	34,640,000	01/26/2017	01/26/2017	0.410	34,630,378
U.S. Treasury Bill	U.S. Treasury Debt	912796JA8	22,200,000	02/02/2017	02/02/2017	0.440	22,191,416
U.S. Treasury Bill	U.S. Treasury Debt	912796JA8	50,000,000	02/02/2017	02/02/2017	0.400	49,982,422
U.S. Treasury Bill	U.S. Treasury Debt	912796KZ1	51,245,000	05/18/2017	05/18/2017	0.630	51,125,065
U.S. Treasury Bill	U.S. Treasury Debt	912796LE7	75,000,000	06/15/2017	06/15/2017	0.660	74,778,281
U.S. Treasury Bill	U.S. Treasury Debt	912796JX8	9,140,000	06/22/2017	06/22/2017	0.650	9,112,052
U.S. Treasury Bill	U.S. Treasury Debt	912796JX8	100,000,000	06/22/2017	06/22/2017	0.650	99,693,744
U.S. Treasury Bill	U.S. Treasury Debt	912796LF4	100,000,000	06/29/2017	06/29/2017	0.660	99,676,806
							\$ 2,332,286,469

Notes to Portfolio:

* May include security identifiers assigned by the custodian bank when a valid cusip is unavailable.