

TREASURY AND FEDERAL RESERVE PURCHASE PROGRAMS FOR GSE AND MORTGAGE-RELATED SECURITIES

Data as of June 13, 2017

The tables that follow provide data on activities by the Department of the Treasury and the Federal Reserve System to support mortgage markets through purchases of securities issued by the housing government-sponsored enterprises (GSEs; Fannie Mae, Freddie Mac and the Federal Home Loan Banks) and by Ginnie Mae, a federal agency that guarantees securities backed by mortgages insured or guaranteed by the Federal Housing Administration, the Department of Veterans Affairs, and other federal agencies. Those activities include draws by Fannie Mae and Freddie Mac on commitments made by the Treasury in the senior preferred stock purchase agreements (table 1); dividends paid by Fannie Mae and Freddie Mac to Treasury on the senior preferred stock (table 2); and Treasury purchases of mortgage-backed securities (MBS) guaranteed by Fannie Mae and Freddie Mac (table 3).

The Federal Reserve has conducted three rounds of asset purchases that included purchases of securities of the housing GSEs. The Federal Reserve announced the first round in November 2008. That round resulted in the purchase of \$1.250 trillion of MBS guaranteed by Fannie Mae, Freddie Mac, and Ginnie Mae (table 4a) and \$172 billion of debt securities issued by the housing GSEs (table 5) between January 2009 and March 2010. In September 2011, the Federal Reserve announced the second round of purchases through the reinvesting of principal payments from its holdings of GSE and Ginnie Mae securities in GSE and Ginnie Mae MBS. In September 2012, the Federal Reserve announced that it would purchase additional agency MBS at a pace of \$40 billion per month and continue to reinvest principal payments in GSE and Ginnie MBS (table 4b).

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Table 1: Quarterly Draws on Treasury Commitments to Fannie Mae and Freddie Mac per the Senior Preferred Stock Purchase Agreements¹ (\$ billions)

		Freddie	Mac Mac			Fannie	Mae	
Quarter	Reported GAAP Net Worth	Requested Draw	Draw Date	Cumulative Enterprise Draws ²	Reported GAAP Net Worth	Requested Draw	Draw Date	Cumulative Enterprise Draws ²
2008 Q3	-\$13.700	\$13.800	11/24/2008	\$13.800	\$9.400	\$0.000	N/A	\$0.000
2008 Q4	-30.600	30.800	3/31/2009	44.600	-15.200	15.200	3/31/2009	15.200
2009 Q1	-6.000	6.100	6/30/2009	50.700	-18.900	19.000	6/30/2009	34.200
2009 Q2	8.200	0.000	N/A	50.700	-10.600	10.700	9/30/2009	44.900
2009 Q3	10.400	0.000	N/A	50.700	-15.000	15.000	12/31/2009	59.900
2009 Q4	4.400	0.000	3/31/2010	50.700	-15.300	15.300	3/31/2010	75.200
2010 Q1	-10.500	10.600	6/30/2010	61.300	-8.400	8.400	6/30/2010	83.600
2010 Q2	-1.700	1.800	9/30/2010	63.100	-1.400	1.500	9/30/2010	85.100
2010 Q3	-0.100	0.100	12/31/2010	63.200	-2.400	2.500	12/31/2010	87.600
2010 Q4	-0.400	0.500	3/31/2011	63.700	-2.500	2.600	3/31/2011	90.200
2011 Q1	1.200	0.000	6/30/2011	63.700	-8.400	8.500	6/30/2011	98.700
2011 Q2	-1.478	1.479	9/30/2011	65.179	-5.087	5.087	9/30/2011	103.787
2011 Q3	-5.991	5.992	12/31/2011	71.171	-7.791	7.791	12/31/2011	111.578
2011 Q4	-0.146	0.146	3/31/2012	71.317	-4.571	4.571	3/31/2012	116.149
2012 Q1	-0.019	0.019	6/30/2012	71.336	0.268	0.000	N/A	116.149
2012 Q2	1.086	0.000	N/A	71.336	2.770	0.000	N/A	116.149
2012 Q3	4.906	0.000	N/A	71.336	2.411	0.000	N/A	116.149
2012 Q4	8.826	0.000	N/A	71.336	7.224	0.000	N/A	116.149
2013 Q1	9.971	0.000	N/A	71.336	62.368	0.000	N/A	116.149
2013 Q2	7.357	0.000	N/A	71.336	13.243	0.000	N/A	116.149
2013 Q3	33.436	0.000	N/A	71.336	11.616	0.000	N/A	116.149
2013 Q4	12.835	0.000	N/A	71.336	9.591	0.000	N/A	116.149
2014 Q1	6.899	0.000	N/A	71.336	8.092	0.000	N/A	116.149
2014 Q2	4.290	0.000	N/A	71.336	6.112	0.000	N/A	116.149
2014 Q3	5.186	0.000	N/A	71.336	6.399	0.000	N/A	116.149

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¹ Freddie Mac's draws have been based on reported GAAP stockholders' equity, while Fannie Mae's draws have been based on GAAP net worth. Both GAAP stockholders' equity and GAAP net worth are measures of the difference between an Enterprise's assets and liabilities. Both measures include realized and unrealized losses as of the reporting date. Losses ultimately realized in the future may differ from unrealized losses as of the reporting date.

² Excludes \$1 billion in liquidation preference on the senior preferred stock position obtained by Treasury from each Enterprise upon initiation of the Senior Preferred Stock Purchase Agreement. The initial \$1 billion is not a draw on the Treasury's commitment under the agreement.

Total Cumulative	otal Cumulative Draws by Both Enterprises \$191.484						
2018 Q1	2.150 0.0	000 N/A	71.648	3.900	0.000	N/A	119.836
2017 Q4	-0.312 0.3	3/30/2018	71.648	-3.687	3.687	3/30/2018	119.836
2017 Q3	5.250 0.0	000 N/A	71.336	3.648	0.000	N/A	116.149
2017 Q2	2.585 0.0	000 N/A	71.336	3.717	0.000	N/A	116.149
2017 Q1	2.834 0.0	000 N/A	71.336	3.379	0.000	N/A	116.149
2016 Q4	5.076 0.0	000 N/A	71.336	6.071	0.000	N/A	116.149
2016 Q3	3.510 0.0	000 N/A	71.336	4.200	0.000	N/A	116.149
2016 Q2	2.133 0.0	000 N/A	71.336	4.069	0.000	N/A	116.149
2016 Q1	1.000 0.0	000 N/A	71.336	2.119	0.000	N/A	116.149
2015 Q4	2.940 0.0	000 N/A	71.336	4.059	0.000	N/A	116.149
2015 Q3	1.299 0.0	000 N/A	71.336	4.002	0.000	N/A	116.149
2015 Q2	5.713 0.0	000 N/A	71.336	6.159	0.000	N/A	116.149
2015 Q1	2.546 0.0	000 N/A	71.336	3.596	0.000	N/A	116.149
2014 Q4	2.651 0.0	000 N/A	71.336	3.720	0.000	N/A	116.149

Source: Freddie Mac and Fannie Mae

N/A = not applicable

The full text of the Senior Preferred Stock Purchase Agreements and the amendments to those agreements are available online here. For Fannie Mae's quarterly and annual financial results, click here. For Freddie Mac's quarterly and annual financial results, click here.

Table 2: Dividends on Enterprise Draws from Treasury¹ (\$ billions)

	Freddie Mac				Fannie Mae	
Quarter	Dividends Accrued	Date Paid	Cumulative Dividends Paid ²	Dividends Accrued	Date Paid	Cumulative Dividends Paid ²
2008 Q4	\$0.167	12/31/2008	\$0.173	\$0.025	12/31/2008	\$0.031
2009 Q1	0.370	3/31/2009	0.543	0.025	3/31/2009	0.056
2009 Q2	1.149	6/30/2009	1.692	0.409	6/30/2009	0.465
2009 Q3	1.294	9/30/2009	2.986	0.885	9/30/2009	1.350
2009 Q4	1.293	12/31/2009	4.278	1.150	12/31/2009	2.501
2010 Q1	1.293	3/31/2010	5.571	1.527	3/31/2010	4.028
2010 Q2	1.293	6/30/2010	6.863	1.909	6/30/2010	5.937
2010 Q3	1.560	9/30/2010	8.424	2.117	9/30/2010	8.055
2010 Q4	1.603	12/31/2010	10.027	2.153	12/31/2010	10.207
2011 Q1	1.605	3/31/2011	11.632	2.216	3/31/2011	12.424
2011 Q2	1.618	6/30/2011	13.249	2.281	6/30/2011	14.705
2011 Q3	1.618	9/30/2011	14.867	2.495	9/30/2011	17.199
2011 Q4	1.655	12/31/2011	16.522	2.621	12/31/2011	19.821
2012 Q1	1.808	3/31/2012	18.329	2.819	3/31/2012	22.639
2012 Q2	1.808	6/30/2012	20.137	2.931	6/30/2012	25.571
2012 Q3	1.808	9/28/2012	21.946	2.929	9/28/2012	28.499
2012 Q4	1.808	12/31/2012	23.754	2.929	12/31/2012	31.428
2013 Q1	5.826	3/29/2013	29.580	4.224	3/29/2013	35.652
2013 Q2	6.971	6/28/2013	36.552	59.368	6/28/2013	95.020
2013 Q3	4.357	9/30/2013	40.909	10.243	9/30/2013	105.263
2013 Q4	30.436	12/31/2013	71.345	8.617	12/31/2013	113.880
2014 Q1	10.435	3/31/2014	81.780	7.192	3/31/2014	121.072
2014 Q2	4.499	6/30/2014	86.279	5.692	6/30/2014	126.764
2014 Q3	1.890	9/30/2014	88.164	3.712	9/30/2014	130.469
2014 Q4	2.786	12/31/2014	90.955	3.999	12/31/2014	134.474

¹ As set forth in the Letter Agreement dated December 21, 2017, amending the Certificate of Designation of Terms of Variable Liquidation Preference Senior Preferred Stock, Series 2008-2, the dividend amount is the Net Worth Amount for the dividend period minus the Applicable Capital Reserve Amount. Beginning in 2018, the Capital Reserve Amount is set at \$3 billion under most circumstances.

² Dividends accrued may not add up to cumulative dividends due to rounding.

Cumulative	Cumulative Dividends Paid by Both Enterprises ³ \$279,683					
2018 Q2	0.000	N/A	112.393	0.900	TBD	167.290
2018 Q1	0.000	N/A	112.393	0.000	N/A	166.390
2017 Q4	2.249	12/29/2017	112.393	0.648	12/29/2017	166.390
2017 Q3	1.985	9/29/2017	110.143	3.117	9/29/2017	165.742
2017 Q2	2.234	6/30/2017	108.158	2.779	6/30/2017	162.625
2017 Q1	4.476	3/31/2017	105.923	5.471	3/31/2017	159.846
2016 Q4	2.310	12/30/2016	101.448	2.976	12/30/2016	154.375
2016 Q3	0.933	9/30/2016	99.138	2.869	9/30/2016	151.398
2016 Q2	0.000	N/A	98.206	0.919	6/30/2016	148.529
2016 Q1	1.740	3/31/2016	98.206	2.859	3/31/2016	147.610
2015 Q4	0.000	N/A	96.466	2.202	12/31/2015	144.751
2015 Q3	3.913	9/30/2015	96.466	4.359	9/30/2015	142.549
2015 Q2	0.746	6/30/2015	92.552	1.796	6/30/2015	138.190
2015 Q1	0.851	3/31/2015	91.807	1.920	3/31/2015	136.394

Source: Freddie Mac and Fannie Mae

N/A = not applicable; TBD = to be determined but not later than 6/29/2018

³ Cumulative dividends paid may not add up to cumulative dividends paid by both Enterprises due to rounding.

Table 4a: Federal Reserve GSE and Ginnie Mae MBS Purchase Program, January 2009-March 2010

(\$ billions, current face value as of purchase)

		Net Transactions ¹	
Period ²	Freddie Mac MBS	Fannie Mae MBS	Ginnie Mae MBS
January 5-7, 2009	\$ 6.9	\$ 2.9	\$.4
January 8-14, 2009	15.8	5.6	2.0
January 15-21, 2009	5.4	11.7	1.8
January 22-28, 2009	5.3	7.2	4.3
January 29-February 4, 2009	9.7	10.5	2.0
February 5-11, 2009	14.7	7.2	1.4
February 12-18, 2009	7.9	10.9	1.0
February 19-25, 2009	8.4	15.6	1.0
February 26-March 4, 2009	15.6	13.6	1.0
March 5-11, 2009	9.7	16.8	0.6
March 12-18, 2009	12.5	5.2	2.1
March 19-25, 2009	13.5	18.5	1.3
March 25-April 1, 2009	14.4	17.0	1.6
April 2-8, 2009	7.4	22.2	0.9
April 9-15, 2009	1.3	20.2	0.3
April 16-22, 2009	5.6	19.8	0.8
April 23-29, 2009	9.1	13.5	0.5
April 30-May 6, 2009	5.0	17.2	3.3
May 7-13, 2009	4.4	20.6	2.2
May 14-20, 2009	7.5	13.1	4.1
May 21-27, 2009	11.0	12.0	2.5
May 29-June 3, 2009	5.0	18.8	2.1
June 4-10, 2009	7.4	14.6	1.0
June 11-17, 2009	5.5	11.3	3.5
June 18-24, 2009	8.5	10.2	3.6
June 25-July 1, 2009	7.2	13.1	2.8
July 2-8, 2009	3.2	9.9	4.1
July 9-15, 2009	6.9	11.3	4.1
July 16-22, 2009	6.5	11.2	3.5
July 23-29, 2009	5.4	14.5	0.3
July 20-August 5, 2009	5.0	14.2	0.0
August 6-12, 2009	2.3	17.7	0.5
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August 13-19, 2009	5.9	17.5	1.7
August 20-26, 2009	7.3	15.8	2.4
August 27-September 2, 2009	8.3	17.3	0.0
September 3-9, 2009	3.6	12.4	2.9
September 10-16, 2009	6.3	15.7	3.5
September 17-23, 2009	6.0	15.9	1.1
September 24-30, 2009	7.6	10.6	1.8

¹ The Federal Reserve Bank of New York reported "transactions" through the period ending February 25, 2009 and "net purchases" thereafter.

² Federal Reserve transactions commenced on January 5, 2009, and are reported on a weekly basis for weeks beginning on a Thursday and therefore overlap months.

October 1-7, 2009	8.0	8.1	4.0
October 8-14, 2009	7.3	8.4	0.5
October 15-21, 2009	6.7	8.4	3.0
October 22-28, 2009	5.3	11.4	1.4
October 29-November 4, 2009	3.3	12.6	0.2
November 5-11, 2009	2.9	9.8	0.8
November 12-18, 2009	5.9	3.8	6.4
November 19-25, 2009	6.5	6.0	3.5
November 26-December 2, 2009	5.7	7.7	2.6
December 3-9, 2009	4.8	9.6	1.5
December 10-16, 2009	7.6	7.2	1.2
December 17-23, 2009	7.8	7.2	0.0
December 24-30, 2009	3.3	6.0	0.0
December 31, 2009-January 6, 2010	1.8	10.2	0.0
January 7-13, 2010	9.7	3.5	0.9
January 14-20, 2010	1.3	8.5	2.3
January 21-27, 2010	5.1	4.2	2.7
January 28-February 3, 2010	5.7	3.7	2.7
February 4-10, 2010	4.0	4.5	2.6
February 11-17, 2010	4.5	4.0	2.6
February, 18-24, 2010	5.4	4.3	1.4
February 25-March 3, 2010	3.6	6.3	0.1
March 4-10, 2010	4.4	5.6	0.0
March 11-17, 2010	4.8	4.8	0.4
March 18-24, 2010	3.6	4.1	0.3
March 25-31, 2010 ³	5.2	0.9	0.0
Total net transactions ⁴	\$432.3	\$703.6	\$114.0
Total committed	\$1,250		
Unused commitment	\$0 of \$1,250		

Source: Federal Reserve Bank of New York

³ Although the MBS purchase program was complete at the end of March 2010, the Federal Reserve continued to settle remaining forward purchase commitments through dollar roll and coupon swap transactions through August 2010. For more information see MBS Purchase Program FAQs.

⁴ Columns may not add to totals due to rounding

Table 3: Treasury Purchases of Freddie Mac and Fannie Mae MBS¹

(\$ billions, current face value as of purchase)

[]	Purchases of:		
	Freddie Mac	Fannie Mae	
Period	MBS	MBS	
September 2008	\$2.5	\$0.9	
October 2008	4.3	11.6	
November 2008	10.0	10.5	
December 2008	10.3	18.1	
January 2009	7.4	13.9	
February 2009	11.9	2.8	
March 2009	10.2	9.2	
April 2009	5.5	11.2	
May 2009	5.7	6.9	
June 2009	5.6	3.4	
July 2009	9.4	1.7	
August 2009	3.8	5.9	
September 2009	4.4	5.2	
October 2009	6.7	3.0	
November 2009	6.6	3.1	
December 2009	1.7	7.6	
Total ²	\$105.9	\$114.8	
Total Purchases	\$220	0.8	

Source: Department of the Treasury

 $^{\rm 1}$ The Treasury's GSE MBS purchase program terminated on December 31, 2009. $^{\rm 2}$ Columns may not add to totals due to rounding.

Table 4b: Federal Reserve Purchases of Agency MBS, October 2011 – Present

(\$ billions, current face value as of purchase)

		Net Transactions ¹	
Period ^{2,3}	Freddie Mac MBS	Fannie Mae MBS	Ginnie Mae MBS
October 2011	\$8.600	\$12.400	\$3.10
November 2011	10.150	13.800	1.55
December 2011	9.050	15.600	3.75
January 2012	8.150	14.750	5.65
February 2012	6.000	13.000	5.40
March 2012	7.650	15.950	5.60
April 2012	7.150	15.700	5.10
May 2012	6.950	14.750	4.65
June 2012	6.850	15.100	3.8
July 2012	7.100	14.950	3.9
August 2012	8.700	17.700	3.4
September 2012	14.850	30.950	9.1
October 2012	18.750	39.100	14.2
November 2012	19.350	39.825	14.8
December 2012	18.100	36.375	15.8
January 2013	21.300	35.900	21.2
February 2013	20.100	29.900	20.9
, March 2013	18.450	34.650	15.8
April 2013	20.050	35.650	13.9
May 2013	20.250	34.550	12.2
June 2013	18.200	33.800	15.1
July 2013	19.250	35.550	15.6
August 2013	16.650	34.300	14.0
September 2013	13.500	33.300	14.9
October 2013	14.350	31.000	12.7
November 2013	14.150	28.600	9.6
December 2013	14.400	29.350	9.3
January 2014	14.700	30.900	9.4
February 2014	12.400	23.450	7.6
March 2014	13.600	22.850	8.0
April 2014	12.866	20.318	8.4
May 2014	11.150	16.485	9.1
June 2014	10.900	15.484	9.8
July 2014	10.623	14.121	8.9
August 2014	9.921	13.411	8.9
September 2014	9.040	12.027	9.6
October 2014	7.906	9.776	7.8
November 2014	5.618	6.961	6.1
December 2014	6.433	8.502	6.7
January 2015	7.470	10.762	8.2
February 2015	6.979	9.701	6.6
March 2015	8.750	12.321	9.66
April 2015	11.333	16.385	9.34

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¹ Net transactions may include dollar roll purchases net of associated sales. Data does not include small value purchases conducted to test the capability of the Federal Reserve Bank of New York's proprietary trading platform. <u>Click here</u> for more information about small value purchases.

² On September 21, 2011, the Federal Open Market Committee (FOMC) directed the Open Market Trading Desk (the Desk) to reinvest principal payments from its holdings of agency debt and agency mortgage-backed securities (MBS) in agency MBS.

³ On September 13, 2012, the FOMC directed the Desk to begin purchasing additional agency MBS at a pace of \$40 billion per month. On December 8, 2013, the FOMC directed the Desk to begin tapering those additional purchases. The FOMC also directed the Desk to reinvest principal payments from the Federal Reserve's holdings of agency debt and agency MBS in agency MBS.

Total⁴	\$2,859.522				
Total net transactions ¹	\$798.352	\$1,335.970	\$725.200		
May 2018	2.495	3.522	3.248		
April 2018	3.067	4.292	2.597		
March 2018	3.560	4.924	4.197		
February 2018	4.213	5.697	3.766		
January 2018	5.622	7.398	6.929		
December 2017	5.099	6.869	6.758		
November 2017	6.452	9.245	6.243		
October 2017	5.927	8.618	7.964		
September 2017	6.883	10.042	9.898		
August 2017	7.419	10.266	9.597		
July 2017	6.496	9.469	7.073		
June 2017	7.226	9.986	7.701		
May 2017	6.476	8.663	8.607		
April 2017	6.533	8.812	6.631		
March 2017	5.993	8.271	8.277		
February 2017	7.135	9.876	7.793		
January 2017	10.918	15.860	13.277		
December 2016	9.495	13.775	11.901		
November 2016	10.106	14.337	12.131		
October 2016	11.134	16.083	15.881		
September 2016	10.580	15.278	12.931		
August 2016	9.320	13.712	12.966		
July 2016	8.768	13.054	12.652		
June 2016	8.451	12.710	9.728		
May 2016	8.834	12.448	11.550		
April 2016	8.052	11.488	8.610		
March 2016	6.358	8.363	7.405		
February 2016	6.811	8.508	6.974		
January 2016	7.836	10.778	7.947		
December 2015	6.137	9.004	6.275		
November 2015	6.005	8.880	7.977		
October 2015	6.609	10.317	8.623		
September 2015	6.201	8.495	8.263		
August 2015	8.898	12.279	8.294		
July 2015	8.547	12.756	7.732		
May 2015 June 2015	10.682 10.275	15.971 15.970	8.265 8.459		

Source: Federal Reserve Bank of New York

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 $^{^4}$ Total reflects agency MBS transactions associated with additional asset purchases and reinvestment of principal payments from agency debt and agency MBS in agency MBS.

Table 5: Federal Reserve Purchases of GSE Debt

(\$ billions, par amount)

	Purchases of:				
	Freddie Mac	Fannie Mae	FHLB		
Period	Debt	Debt	Debt		
December 2008	\$6.1	\$5.8	\$3.1		
January 2009	4.8	4.0	2.5		
February 2009	4.2	2.4	2.8		
March 2009	5.8	7.1	4.0		
April 2009	2.9	6.6	5.0		
May 2009	5.2	6.4	2.2		
June 2009	6.7	6.1	3.0		
July 2009	3.8	4.8	1.9		
August 2009	4.6	5.2	1.5		
September 2009	5.7	4.3	2.6		
October 2009	7.6	5.4	2.7		
November 2009	2.4	4.0	1.7		
December 2009	1.9	1.5	1.4		
January 2010	2.3	1.7	0.9		
February 2010	1.6	1.1	1.6		
March 2010	1.4	0.9	0.7		
Total ¹	\$67.1	67.4	37.7		
Total committed	\$172.1				
Unused commitment	\$2.9 of \$175 ²				

Source: Federal Reserve Bank of New York

¹ Columns may not add to totals due to rounding. ² On November 4, 2009, the Federal Reserve lowered its target level of purchases of GSE debt to \$175 billion from \$200 billion.