

TABLE 2. GROSS MORTGAGE PORTFOLIO (\$ in Millions) 1

TABLE 1. TOTAL I	зоок	OF BUSINESS	COMPON	ENTS	(\$ in Millions) 1								
	N	Gross lortgage			otal Fannie Mae MBS	Far	nnie Mae MBS				-		
	F	Portfolio	+		and Other uarantees	- in I	Portfolio	=	1	otal Book	Compounded		New Business
		[Table 2]			[Table 3]	[7	[able 4]		0	f Business	Growth Rate	_	Acquisitions
February 2015	\$	409,106		\$	2,805,739	\$	93,424		\$	3,121,421	(0.1)%	\$	38,463
March 2015		411,684			2,809,893		98,999			3,122,578	0.4 %		45,874
April 2015		405,165			2,810,583		98,693			3,117,055	(2.1)%		51,602
May 2015		395,158			2,809,948		94,990			3,110,116	(2.6)%		43,738
June 2015		390,307			2,812,570		92,807			3,110,070	0.0 %		48,177
July 2015		384,634			2,813,583		91,485			3,106,732	(1.3)%		47,345
August 2015		377,917			2,811,633		88,266			3,101,284	(2.1)%		39,606
September 2015		370,450			2,818,737		85,560			3,103,627	0.9 %		45,238
October 2015		364,259			2,823,392		83,110			3,104,541	0.4 %		41,938
November 2015		353,507			2,814,995		68,640			3,099,862	(1.8)%		37,041
December 2015		345.103			2.822.974		68.697			3.099.380	(0.2)%		36.868
Full Year 2015	\$	345.103		\$	2.822.974	\$	68.697	-	\$	3.099.380	(0.8)%	\$	515.541
January 2016	\$	346,505		\$	2,825,076	\$	74,546		\$	3,097,035	(0.9)%	\$	38,323
February 2016		337,210			2,827,506		66,732			3,097,984	0.4 %		35,948
YTD 2016	\$	337.210		\$	2.827.506	\$	66.732		\$	3.097.984	(0.3)%	\$	74.271

									Compounded	Annualized
	Р	urchases		Sales	Liq	uidations	E	nd Balance	Growth Rate	Liquidation Rate
Fahruary 2015	•	16.126	•	(16.730)	•	(4.775)	•	100 106	(14 F)0/	(42.92)0/
February 2015	<u> </u>		<b>D</b>		<b>D</b>		3	409,106	(14.5)%	(13.83)%
March 2015		24,696		(16,649)		(5,469)		411,684	7.8 %	(16.04)%
April 2015		23,668		(24,072)		(6,115)		405,165	(17.4)%	(17.82)%
May 2015		21,994		(26,139)		(5,862)		395,158	(25.9)%	(17.36)%
June 2015		24,065		(23,786)		(5,130)		390,307	(13.8)%	(15.58)%
July 2015		24,059		(24,404)		(5,328)		384,634	(16.1)%	(16.38)%
August 2015		22,309		(23,675)		(5,351)		377,917	(19.1)%	(16.69)%
September 2015		21,339		(23,275)		(5,531)		370,450	(21.3)%	(17.56)%
October 2015		21,648		(23,100)		(4,739)		364,259	(18.3)%	(15.35)%
November 2015		17,054		(23,087)		(4,719)		353,507	(30.2)%	(15.54)%
December 2015		18.582		(21.818)		(5.168)		345.103	(25.1)%	(17.54)%
Full Year 2015	\$	252.196	\$	(257.024)	\$	(63.382)	\$	345.103	(16.5)%	(15.34)%
January 2016	\$	20,236	\$	(13,878)	\$	(4,956)	\$	346,505	5.0 %	(17.23)%
February 2016		17.695		(22.664)		(4.326)		337.210	(27.8)%	(14.98)%
YTD 2016	\$	37.931	\$	(36,542)	\$	(9,282)	\$	337,210	(13.0)%	(16.14)%

# MONTHLY SUMMARY HIGHLIGHTS

# February 2016

- Fannie Mae's *Book of Business* increased at a compound annualized rate of 0.4 percent in February.
- Fannie Mae's *Gross Mortgage Portfolio* decreased at a compound annualized rate of 27.8 percent in February.
- The Conventional Single-Family Serious Delinquency Rate decreased three basis points to 1.52 percent in February; the Multifamily Serious Delinquency Rate decreased one basis point to 0.07 percent in February.
- The Effective Duration Gap on Fannie Mae's portfolio averaged zero months in February.
- Fannie Mae completed 6,592 loan modifications in February.

# IMPORTANT NOTE:

Fannie Mae has been under conservatorship, with the Federal Housing Finance Agency (FHFA) acting as conservator, since September 6, 2008.

<b>TABLE 3. FANNIE</b>	MAE	GUARANTEE	D SECURITIE	S AND MORTGAGE	LOANS (\$ in I	Millions) 1										
							Fannie Mae		Other	Total Fannie	Mae					Fannie Mae
			To	tal Fannie Mae MBS			MBS Annualized	Fa	nnie Mae	MBS and O	ther	Compounded		Mortgage	Gua	ranteed Securities
	Is	suances <sup>2</sup>		Liquidations	Er	nd Balance	Liquidation Rate	Gι	arantees	Guarante	es	Growth Rate	_	Loans	and	d Mortgage Loans
February 2015	•	37.789	¢	(34,592)	¢	2.787.362	(14.91)%	•	18.377	¢ 29	305,739	1.3 %	•	284,138	¢	3,089,877
March 2015	Ψ	46,330	Ψ	(42,054)	Ψ	2,791,638	(18.10)%	Ψ	18,255		309,893	1.8 %	Ψ	281,402	Ψ	3,091,295
April 2015		52.680		(51.511)		2.792.807	(22.14)%		17,776		310,583	0.3 %		277.437		3,088,020
May 2015		45.520		(45.887)		2.792.440	(19.72)%		17,770		309.948	(0.3)%	-	272.848		3.082.796
June 2015		47.753		(45,118)		2.795.075	(19.39)%		17.495		312.570	1.1 %		270.809		3.083.379
July 2015		47.555		(46,114)		2.796.516	(19.80)%		17.067		313.583	0.4 %		266.824		3.080.407
August 2015		39.949		(41.727)		2.794.738	(17.91)%		16.895		11.633	(0.8)%		263.901		3.075.534
September 2015		46.124		(38.908)		2.801.954	(16.71)%		16.783	2.8	18.737	3.1 %		259.988		3.078.725
October 2015		42.475		(37.713)		2.806.716	(16.15)%		16.676	2.8	23.392	2.0 %		257.286		3.080.678
November 2015		30.180		(38.415)		2.798.481	(16.42)%		16.514	2.8	14.995	(3.5)%		262.061		3.077.056
December 2015		41.746		(33,757)		2.806.470	(14.48)%		16.504	2.8	22.974	3.5 %		253,592		3.076.566
Full Year 2015	\$	516.394	\$	(494.708)	\$	2.806.470	(17.76)%	\$	16.504	\$ 2.8	22.974	0.7 %	\$	253.592	\$	3.076.566
January 2016	\$	39.733	\$	(37.506)	\$	2.808.697	(16.04)%	\$	16.379	\$ 2.8	25.076	0.9 %	\$	250.560	\$	3.075.636
February 2016		33.776		(31.223)		2.811.250	(13.34)%		16.256	2.8	27.506	1.0 %		251.070		3.078.576
YTD 2016	\$	73,509	\$	(68,729)	\$	2,811,250	(14.69)%	\$	16,256	\$ 2,8	27,506	1.0 %	\$	251,070	\$	3,078,576

									Non-Fannie Mae			
			Fannie	Mae MBS in Portfoli	0		Mortgage	Mortgage S	ecurities	Mortgage Portfolio		
	Pu	rchases	Sales	Liquidations	Securitizations <sup>3</sup>	End Balance	Loans	Agency	Non-Agency	End Balance		
February 2015	\$	1.720 \$	(14.604)	(1.322)	\$ 11.937	\$ 93.424	\$ 284.138 \$	6.874	24.670	\$ 409.106		
March 2015		2,690	(15,846)	(1,216)	19,947	98,999	281,402	7,041	24,242	411,684		
April 2015		2,802	(21,258)	(1,558)	19,708	98,693	277,437	7,116	21,919	405,165		
May 2015		3.635	(23.715)	(1.497)	17.874	94.990	272.848	6.541	20.779	395.158		
June 2015		2,786	(21,548)	(1,467)	18,046	92,807	270,809	6,613	20,078	390,307		
July 2015		3,776	(21,798)	(1,442)	18,142	91,485	266,824	6,824	19,501	384,634		
August 2015		4.325	(22.341)	(1.267)	16.064	88.266	263.901	6.519	19.231	377.917		
September 2015		4,053	(21,263)	(1,648)	16,152	85,560	259,988	6,315	18,587	370,450		
October 2015		3,988	(21,460)	(1,130)	16,152	83,110	257,286	6,227	17,636	364,259		
November 2015		3.109	(21.537)	(1.346)	5.304	68.640	262.061	5.814	16.992	353.507		
December 2015		3.401	(20.448)	(969)	18.073	68.697	253.592	5.980	16.834	345.103		
Full Year 2015	\$	38.309 \$	(234.414)	(16.290)	\$ 188.273	\$ 68.697	\$ 253.592 \$	5.980	16.834	\$ 345.103		
January 2016	\$	6,187 \$	(12,802)	\$ (970)	\$ 13,434	\$ 74.546	\$ 250,560 \$	6,186	15,212	\$ 346,505		
February 2016		3.623	(20.102)	(1.323)	9.988	66.732	251.070	5.183	14.225	337.210		
YTD 2016	\$	9,810 \$	(32,904)	(2,293)	\$ 23,422	\$ 66,732	<b>\$ 251,070 \$</b>	5,183	14,225	\$ 337,210		

TABLE 5. OTHER INVESTI	MENTS (\$ in Mill	ions) <sup>1</sup>	TABLE 6. DEBT AC	TIVITY (\$	in Millions) <sup>4</sup>
				Origi	nal Maturity
	Other I	Investments		<	1 Year
	End	Balance			d Balance
February 2015	\$	69.851	February 2015	\$	95.742
March 2015		63,417	March 2015		99,392
April 2015		65,981	April 2015		95,985
May 2015		66.723	May 2015		89.018
June 2015		64,937	June 2015		81,383
July 2015		52,155	July 2015		71,691
August 2015		74.044	August 2015		97.760
September 2015		73,113	September 2015		95,484
October 2015		78,230	October 2015		96,039
November 2015		77.370	November 2015		78.604
December 2015		71.353	December 2015		71.050
Full Year 2015	\$	71,353	Full Year 2015	\$	71,050
January 2016	\$	59,920	January 2016	\$	56,905
February 2016		74,348	February 2016		62,010
YTD 2016	\$	74,348	YTD 2016	\$	62,010

			Orig	inal Maturity > 1 You	ear				
		Mat	urities and		Foreign E	Exchange		Т	otal Debt
ls	suances	Red	demptions	Repurchases	Adjus	tments	End Balance	0	utstanding
\$	7.578	\$	(11.197)	\$ —	\$	15	\$ 361.048	\$	456.790
	1,454		(9,273)	(250)		(24)	352,955		452,347
	8,340		(7.993)			20	353,322		449,307
	4.705		(10.716)			(2)	347.309		436.327
	3,480		(3,562)			17	347,244		428,627
	1,559		(10,375)			(3)	338,425		410,116
	625		(11.056)			(11)	327.983		425.743
	12,304		(14,834)	(31)		(8)	325,414		420,898
	16,621		(23,864)			11	318,182		414,221
	11.185		(4.151)			(13)	325.203		403.807
	872		(6.215)	(1.402)		(12)	318.446		389.496
\$	76,425	\$	(115,690)	\$ (1,683)	\$	(28)	\$ 318,446	\$	389,496
\$	3,840	\$	(631)	\$ —	\$	(18)	\$ 321,637	\$	378,542
	13,081		(9,800)	_		(13)	324,905		386,915
\$	16,921	\$	(10,431)	\$ —	\$	(31)	\$ 324,905	\$	386,915

TABLE 7. INTEREST RATE	RISK DISCLO	SURES (\$ in Bi	illions)		
		Market Valu	ie Sensitivi	ty	Effective
		ate Level ock (50 bp)	Rate Slope Shock (25 bp)		Duration Gap (in months)
February 2015	\$	0.0	\$	0.0	0
March 2015		(0.1)		0.0	0
_April 2015		0.0		0.0	0
May 2015		0.0		0.0	0
June 2015		0.0		0.0	0
_July 2015		0.0		0.0	0
August 2015		(0.1)		0.0	0
September 2015		0.0		(0.1)	0
October 2015		0.0		0.0	0
November 2015		(0.2)		0.0	0
December 2015		(0.1)		0.0	0
Full Year 2015	\$	0.0	\$	0.0	
January 2016	\$	0.0	\$	0.0	0
February 2016		0.0		0.0	0
YTD 2016	\$	0.0	\$	0.0	

TABLE 8. SERIOUS	DELINQUENCY R	ATES		
	Conv	Multifamily		
	Non-Credit	Credit		
	Enhanced	Enhanced	Total	Total <sup>6</sup>
February 2015	1.57%	3.33%	1.83%	0.08%
March 2015	1.53%	3.21%	1.78%	0.09%
April 2015	1.50%	3.11%	1.73%	0.07%
May 2015	1.47%	3.04%	1.70%	0.06%
June 2015	1.43%	2.98%	1.66%	0.05%
July 2015	1.41%	2.89%	1.63%	0.06%
August 2015	1.41%	2.84%	1.62%	0.05%
September 2015	1.38%	2.76%	1.59%	0.05%
October 2015	1.37%	2.71%	1.58%	0.07%
November 2015	1.38%	2.71%	1.58%	0.07%
December 2015	1.34%	2.65%	1.55%	0.07%
January 2016	1.35%	2.65%	1.55%	0.08%
February 2016	1.32%	2.56%	1.52%	0.07%

# **ENDNOTES**

- 1. The end balances and business activity in this report represent unpaid principal balances ("UPB"), which do not reflect market valuation adjustments, allowance for loan losses, impairments, unamortized premiums and discounts, and the impact of consolidation of variable interest entities.
- 2. Includes Fannie Mae mortgage-backed securities ("Fannie Mae MBS") issued from Fannie Mae's mortgage portfolio. See Table 4 for monthly activity and balances for Fannie Mae MBS held in portfolio.
- 3. Securitizations in Table 4 represent new Fannie Mae MBS created from mortgage assets held in the mortgage portfolio, including whole loans. These amounts are included in issuances in Table 3 and, if sold during the month, will be included in sales in Table 4. Our securitizations of loans we held in our portfolio the prior month will reduce the mortgage loans reported in Table 4.
- 4. Reported amounts represent the UPB at each reporting period or, in the case of the long-term zero coupon bonds, at maturity. UPB does not reflect the effect of debt basis adjustments, including discounts, premiums, and issuance costs.
- 5. Includes seriously delinquent conventional single-family loans as a percent of the total number of conventional single-family loans. These rates are based on conventional single-family mortgage loans and exclude reverse mortgages and non-Fannie Mae mortgage securities held in our portfolio. Credit enhanced refers to loans that have primary mortgage insurance and/or other credit enhancements.
- 6. Calculated based on the UPB of seriously delinquent multifamily loans owned by Fannie Mae or underlying Fannie Mae guaranteed securities, divided by the UPB of multifamily loans owned by Fannie Mae or underlying Fannie Mae guaranteed securities.

# **GLOSSARY & OTHER INFORMATION**

#### General

Risk Disclosures. In addition to the interest rate risk disclosures provided in Table 8, Fannie Mae's most recent available information relating to subordinated debt, liquidity management, corporate risk ratings and credit risks is included in its most recent Form 10-K or Form 10-Q filed with the Securities and Exchange Commission.

Compounded Growth Rate. Monthly growth rates are compounded to provide an annualized rate of growth.

#### Table 1

Total Book of Business. Sum of the Gross Mortgage Portfolio balance and Total Fannie Mae MBS and Other Guarantees balance, less Fannie Mae MBS held in the mortgage portfolio.

New Business Acquisitions. Single-family and multifamily mortgage loans purchased during the period and single-family and multifamily mortgage loans underlying Fannie Mae MBS issued pursuant to lender swaps. These amounts reflect new business purchases on which our statutory affordable housing allocations will be based. For periods prior to January 2015, the amounts also include purchases of non-Fannie Mae agency securities and delinquent loans purchased out of our MBS trusts.

#### Table 2

Gross Mortgage Portfolio. End balance represents the unpaid principal balance ("UPB") of the mortgage portfolio that Fannie Mae holds for investment and liquidity purposes. Excludes certain matched trades and certain early funding activities.

Purchases. Acquisition of mortgage loans and mortgage securities for the mortgage portfolio.

Sales. Sales of mortgage securities and mortgage loans from the mortgage portfolio

Liquidations. Represents the total amount of repayments, curtailments, payoffs, and foreclosures on mortgage loans and mortgages underlying securities held in the mortgage portfolio

Annualized Liquidation Rate. The liquidation rate is calculated as liquidations divided by the prior period ending balance of the mortgage portfolio, annualized

## Table 3

Fannie Mae Guaranteed Securities and Mortgage Loans. Consists of securities and mortgage loans for which Fannie Mae manages credit risk. This table excludes non-Fannie Mae securities held in the mortgage portfolio, which are shown in Table 4.

Total Fannie Mae MBS. Includes Fannie Mae MBS, private label wraps, whole loan REMICs, and Ginnie Mae wraps. Also includes Multifamily discount MBS (DMBS) that Fannie Mae guarantees, regardless of whether those MBS are held in the mortgage portfolio or held by investors other than Fannie Mae. If an MBS has been resecuritized into another MBS, the principal amount is only included once in this total.

Issuances. Represents the total amount of Fannie Mae MBS created during the month, including lender-originated issues and Fannie Mae MBS created from mortgage loans previously held in Fannie Mae's portfolio. Fannie Mae MBS may be held in portfolio after their creation.

Liquidations. Represents the total amount of repayments, curtailments, payoffs, and foreclosures on mortgages underlying Fannie Mae MBS, including Fannie Mae MBS held in the mortgage portfolio.

Other Fannie Mae Guarantees. Outstanding balance of Fannie Mae quarantees, other than Fannie Mae MBS. This primarily includes long-term standby commitments we have issued and credit enhancements we have provided.

Annualized Liquidation Rate. The liquidation rate is calculated as liquidations divided by the prior period ending balance of total Fannie Mae MBS, annualized.

#### Table 4

Mortgage Portfolio Composition. Shows the primary components of Fannie Mae's mortgage portfolio and activity relating to Fannie Mae MBS held in the mortgage portfolio.

Non-Fannie Mae Agency Securities. Represents mortgage-related securities issued by Freddie Mac and Ginnie Mae.

Non-Fannie Mae Non-Agency Securities. These primarily include private-label securities, mortgage revenue bonds, and commercial mortgage-backed securities.

# Table 5

Other Investments. Primarily consists of cash and readily marketable instruments such as certificates of deposit, federal funds sold, securities purchased under agreements to resell and Treasury bills.

#### Table 6

**Debt Activity.** Debt is classified in the table based on its original maturity. For debt with an original term of more than one year, the portion of that long-term debt that is due within one year is not reclassified to "Original Maturity < 1 Year." For more information about Fannie Mae's debt activity, please visit http://www.fanniemae.com/portal/funding-the-market/debt/reports/index.html.

## Table 7

Our interest rate risk measures provide useful estimates of key interest-rate risk and include the impact of our purchases and sales of derivative instruments, which we use to limit our exposure to changes in interest rates. While we believe that our market value sensitivity and duration gap metrics are useful risk management tools, they should be understood as estimates rather than precise measurements. Methodologies employed to calculate interest-rate risk sensitivity disclosures are periodically changed on a prospective basis to reflect improvements in the underlying estimation processes.

Market Value Sensitivity to Rate Level Shock (50bp). This measurement shows the most adverse pre-tax impact on the market value of Fannie Mae's assets and liabilities from an immediate adverse 50 basis point shift in the level of LIBOR rates. The amounts shown are estimates, not precise measurements. The measurement excludes any sensitivity of the guaranty business. Fannie Mae tracks the daily average of this measurement for the reported month.

Market Value Sensitivity to Rate Slope Shock (25bp). This measurement shows the most adverse pre-tax impact on the market value of Fannie Mae's assets and liabilities from an immediate adverse 25 basis point change in the slope of the LIBOR yield curve. To calculate the adverse change in the slope of the LIBOR yield curve, the company calculates the effect of a 25 basis point change in slope that results in a steeper LIBOR yield curve, and reports the more adverse of the two results. The amounts shown are estimates, not precise measurement excludes any sensitivity of the guaranty business. Fannie Mae tracks the daily average of this measurement for the reported month.

Effective Duration Gap. The effective duration gap estimates the net sensitivity of the fair value of Fannie Mae's assets and liabilities to movements in interest rates. This statistic is expressed as a number of months, based on the fair value of reported month. A duration gap of zero implies that the change in the fair value of assets from an interest rate move will be offset by an equal move in the fair value of liabilities, including debt and derivatives, resulting in no change in the fair value of the net assets. The calculation excludes any sensitivity of the quaranty business.

#### Table 8

Serious Delinquency Rates. A measure of credit performance and indicator of future defaults for the single-family and multifamily mortgage credit books. We include single-family loans that are three months or more past due or in the foreclosure process, and multifamily loans that are 60 days or more past due. We include conventional single-family loans that we own and that back Fannie Mae MBS in our single-family delinquency rate, including those with substantial credit enhancement.