



45,520

47,753

47,555

39,949

46,124

42,475

30.180

474.648

May 2015

June 2015

July 2015

August 2015

October 2015

YTD 2015

September 2015

November 2015

(45,887)

(45,118)

(46,114)

(41,727)

(38,908)

(37,713)

(38.415)

(460.951)

TABLE 1. TOTAL	воок с	F BUSINESS COL	MPONENTS (\$	in Millions	s) <sup>1</sup>							
	Gro	ss Mortgage		Total F	Fannie Mae MBS	Fanni	e Mae MBS					
	1	Portfolio	+	and O	ther Guarantees	- in I	Portfolio	=	Total Book	Compounded		New Business
		[Table 3]			[Table 4]	[Table 5]		of Business		Growth Rate		Acquisitions <sup>2</sup>
November 2014	\$	423,992		\$	2,791,123	\$	95,125		\$ 3,119,990	0.7 %	\$	42,457
December 2014		413,313			2.803.564		92,819		3,124,058	1.6 %		43,247
Full Year 2014	\$	413,313		\$	2,803,564	\$	92,819		\$ 3,124,058	(1.3)%	\$	433,838
January 2015	\$	414,485		\$	2,802,809	\$	95,693		\$ 3,121,601	(0.9)%	\$	39,651
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)%		37.04
YTD 2015	\$	353,507		\$	2,814,995	\$	68,640		\$ 3,099,862	(0.8)%	\$	478,673

TABLE 2. PORTFO	LE 2. PORTFOLIO COMMITMENTS (\$ in Millions) 1,3						TAI	BLE 3. GROSS	MORT	GAGE PORTFO	LIO (S	in Millions) 1				
	Cor	nmitments	Co	mmitments		Net Retained									Compounded	Annualized
	to Pu	ırchase, Net		to Sell		Commitments		Purchases <sup>3</sup>		Sales <sup>3</sup>	L	iquidations	En	d Balance <sup>3</sup>	Growth Rate <sup>3</sup>	Liquidation Rate
November 2014	\$	56,080	\$	(59,445)	\$	(3,365)	\$	14,988	\$	(22,014)	\$	(5,207)	\$	423,992	(28.9)%	(14.32)%
December 2014		69,796		(68.034)		1,762		18,455		(22,928)		(6,206)		413.313	(26.4)%	(17.56)%
Full Year 2014	\$	624,854	\$	(626,989)	\$	(2,135)	\$	178,315	\$	(179,760)	\$	(75,943)	\$	413,313	(15.8)%	(15.48)%
January 2015	\$	81,722	\$	(83,976)	\$	(2,254)	\$	16,656	\$	(10,289)	\$	(5,195)	\$	414,485	3.5 %	(15.08)%
February 2015		68,677		(71,854)		(3,177)		16,126		(16,730)		(4,775)		409,106	(14.5)%	(13.83)%
March 2015		84,745		(83,735)		1,010		24,696		(16,649)		(5,469)		411,684	7.8 %	(16.04)%
April 2015		87,133		(88,702)		(1,569)		23,668		(24,072)		(6,115)		405,165	(17.4)%	(17.82)%
May 2015		75,530		(76,609)		(1,079)		21,994		(26,139)		(5,862)		395,158	(25.9)%	(17.36)%
June 2015		84,709		(85,466)		(757)		24,065		(23,786)		(5,130)		390,307	(13.8)%	(15.58)%
July 2015		76,212		(78,451)		(2,239)		24,059		(24,404)		(5,328)		384,634	(16.1)%	(16.38)%
August 2015		82,232		(82,086)		146		22,309		(23,675)		(5,351)		377,917	(19.1)%	(16.69)%
September 2015		78,047		(77,793)		254		21,339		(23,275)		(5,531)		370,450	(21.3)%	(17.56)%
October 2015		69,978		(72,021)		(2,043)		21,648		(23,100)		(4,739)		364,259	(18.3)%	(15.35)%
November 2015		59,327		(60,729)		(1,402)		17,054		(23,087)		(4,719)		353,507	(30.2)%	(15.54)%
YTD 2015	\$	848.312	\$	(861.422)	\$	(13.110)	\$	233.614	\$	(235.206)	\$	(58.214)	\$	353.507	(15.7)%	(15.37)%

TABLE 4. FANNIE	ABLE 4. FANNIE MAE GUARANTEED SECURITIES AND MORTGAGE LOANS (\$ in Millions)															
		Total Fa	nnie M	ae MBS			Fannie Mae MBS Annualized	F	Other annie Mae		otal Fannie S and Other	Compounded		Mortgage	Gu	Fannie Mae laranteed Securities
	ls	suances4	Li	guidations		End Balance	Liquidation Rate	G	Guarantees	G	uarantees	Growth Rate	_	Loans	ar	nd Mortgage Loans
November 2014	\$	33,628	\$	(35,732)	\$	2,772,475	(15.45)%	\$	18,648	\$	2,791,123	(1.0)%	\$	293,491	\$	3,084,614
December 2014		46.058		(33.749)		2.784.784	(14.61)%		18.780		2.803.564	5.5 %		285.610		3.089.174
Full Year 2014	\$	407.673	\$	(396,141)	\$	2,784,784	(14.28)%	\$	18,780	\$	2.803.564	0.0 %	\$	285,610	\$	3,089,174
January 2015	\$	38,293	\$	(38,912)	\$	2,784,165	(16.77)%	\$	18,644	\$	2,802,809	(0.3)%	\$	285,125	\$	3,087,934
February 2015		37,789		(34,592)		2,787,362	(14.91)%		18,377		2,805,739	1.3 %		284,138		3,089,877
March 2015		46,330		(42,054)		2,791,638	(18.10)%		18,255		2,809,893	1.8 %		281,402		3,091,295
April 2015		52 680		(51 511)		2 792 807	(22 14)%		17 776		2 810 583	0.3 %		277 437		3 088 020

(19.72)%

(19.39)%

(19.80)%

(17.91)%

(16.71)%

(16.15)%

(16.42)%

(18.06)%

2,792,440

2,795,075

2,796,516

2,794,738

2,801,954

2,806,716

2,798,481

2.798.481

MONTHLY	SUMMARY	HIGHLIGHTS

# November 2015

- Fannie Mae's Book of Business decreased at a compound annualized rate of 1.8 percent in November.
- Fannie Mae's *Gross Mortgage Portfolio* decreased at a compound annualized rate of 30.2 percent in November.
- The Conventional Single-Family Serious Delinquency Rate remained flat at 1.58 percent in November; the Multifamily Serious Delinquency Rate remained flat at 0.07 percent in November.
- The Effective Duration Gap on Fannie Mae's portfolio averaged zero months in November.
- Fannie Mae completed 5,618 loan modifications in November for a total of 87,613 loan modifications in the eleven months ended November 30, 2015.

# IMPORTANT NOTE:

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

2.809.948

2,812,570

2,813,583

2,811,633

2,818,737

2,823,392

2,814,995

2.814.995

272,848

270,809

266,824

263,901

259,988

257,286

262.411

0.4 % \$ 262.411

3,082,796

3,083,379

3,080,407

3,075,534

3,078,725

3,080,678

3,077,406

3.077.406

(0.3)%

1.1 %

0.4 %

(0.8)%

3.1 %

2.0 %

(3.5)%

17,508

17,495

17,067

16,895

16,783

16,676

16.514

16.514

TABLE 5 MORTGAGE PORTEOLIO COMPOSITION (\$ in Millions) 1
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TABLE O. MOTO CAGE I OF	02.0 00																	
														Non-Fa	annie	Mae		
			Fanni	e Mae MBS in Poi	rtfolio							Mortgage _		Mortgage	Secu	rities	Morto	age Portfolio
	Purchas	ses		Sales	Liquida	ations	Secu	ıritizations ⁵	End	Balance		Loans		Agency	١	Non-Agency	En	d Balance
November 2014	\$	1,659	\$	(20,664)	\$	(1,700)	\$	4,500	\$	95,125	<u>\$</u>	293,491	\$	7,047	\$	28,329	\$	423,992
December 2014		1,962		(22,260)		(1.312)		19,304		92.819	_	285,610		6,940		27.944		413,313
Full Year 2014	\$	20,574	\$	(168,276)	\$	(20,896)	\$	131.576	\$	92,819	\$	285,610	\$	6,940	\$	27,944	\$	413,313
	•	0.004	•	(0.500)	•	(4.400)		40.074	•	05.000	_	005.405	•	7.007	Φ.	00.400	_	444 405
January 2015		2,024	_\$	(8,596)	3	(1,428)		10,874	\$	95,693	2	285,125	_ \$	7,237	_\$_	26,430	_\$	414,485
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
YTD 2015	\$	34.908	\$	(213,966)	\$	(15,321)	_\$	170,200	\$	68,640	\$	262,061	\$	5.814	\$	16,992	\$	353,507

TABLE 6. OTHER INVESTMENTS (\$ in Millions) 1	ſ	5	Ē.

TARIF 7	DERT A	CTIVITY (\$	in Millions) 6

IABLE 6. UTHER INVES	IMENIS (≱ IU MIII	ions)	IABLE /. DEBT AC	, I I V I I T (-	ş in willions)
	Other	Investments			inal Maturity < 1 Year
	End	l Balance		En	d Balance
November 2014	\$	69,169	November 2014	\$	104.512
December 2014		72.389	December 2014		105.042
Full Year 2014	\$	72.389	Full Year 2014	\$	105.042
January 2015	\$	75.761	January 2015	\$	103,904
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
YTD 2015	\$	77,370	YTD 2015	\$	78,604

			Orig	inal Maturity >	1 Year				
		Ma	aturities and			ign Exchange		Т	otal Debt
	Issuances	Re	edemptions	Repurchases	Α	djustments	End Balance	0	utstanding
\$	7.381	\$	(15.051)	\$ (21	0) \$	(15)	\$ 365.035	\$	469.547
	1.960		(7.573)	\	_		 359.422		464.464
\$	45.825	\$	(145.707)	\$ (2.54	4) \$	(38)	\$ 359.422	\$	464.464
\$	7,702	\$	(2,454)	\$ -	- \$	(18)	\$ 364,652	\$	468,556
	7,578		(11,197)	_		15	361,048		456,790
	1,454		(9,273)	(25	(0)	(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)	(3	31)	(8)	325.414		420.898
	16.621		(23.864)		_	11	318.182		414.221
_	11.185		(4.151)	_		(13)	325.203		403.807
\$	75,553		(109,475)	\$ (28	31)	(16)	\$ 325,203	\$	403,807

IABLE 8. INTER	RESTRATE RISK DISC	CLOSURES (\$ in Billions)

IADLE 6. INTEREST KATE	E KISK DISCLUSE	KE9 (\$ III DIIII	ons)			
		Market Value	Sensitivit	V	Effective	
	Rate	e Level	Rate	Slope	Duration Ga	ıp
	Shock	(50 bp)	Shock	k (25 bp)	(in months)	)
November 2014	\$	0.0	\$	(0.1)	0	
December 2014		(0.1)		(0.1)	0	
Full Year 2014	\$	(0.1)	\$	0.0		
January 2015	\$	0.0	\$	(0.1)	0	
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	
YTD 2015	\$	0.0	\$	0.0		

TABLE 9. SERIOUS DELINQUENCY RATES				
TABLE 9. SERIOUS	Conventional Single-Family 7			Multifamily
	Non-Credit	Credit		
	Enhanced	Enhanced	Total	Total <sup>8</sup>
November 2014	1.64%	3.56%	1.91%	0.05%
December 2014	1.62%	3.47%	1.89%	0.05%
January 2015	1.60%	3.41%	1.86%	0.07%
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%

# **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.
- Beginning January 2015, the balance of New Business Acquisitions in Table 1 excludes purchases of non-Fannie Mae agency securities and purchases of delinquent loans out of our MBS trusts.
- 3. Gross commitments in Table 2 include dollar roll transactions (purchase commitments with concurrent agreements to re-sell later, or sale commitments with concurrent agreements to repurchase later) in the month in which we enter into them. Table 3 reflects activity from settlements of dollar rolls that are accounted for as purchases and sales of securities. Dollar roll activity may result in volatility on a month-to-month basis in our reported portfolio commitments, purchases, sales, end balances, and compounded growth rate.
- 4. Includes Fannie Mae mortgage-backed securities ("Fannie Mae MBS") issued from Fannie Mae's mortgage portfolio. See Table 5 for monthly activity and balances for Fannie Mae MBS held in portfolio.
- 5. Securitizations in Table 5 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 4 and, if sold during the month, will be included in sales in Table 5. Our securitizations of loans we held in our portfolio the prior month will reduce the mortgage loans reported in Table 5.
- 6. 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.
- 7. 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.
- 8. 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

Portfolio Commitments. Represents commitments entered into during the month. Fannie Mae enters into forward commitments to purchase or sell mortgage securities and mortgage loans for the mortgage portfolio. Purchase commitments typically require mandatory delivery and are subject to the payment of pair-off fees for non-delivery. Excludes certain matched trades and certain early funding activities.

Commitments to Purchase, Net. Represents commitments to purchase mortgage loans and mortgage securities, net of mortgage loans for which a cash pair-off has been paid. Pair-offs occur when loans are not delivered against commitments.

Commitments to Sell. Represents commitments to sell mortgage securities and mortgage loans

Net Retained Commitments. Represents commitments to purchase, less commitments to sell

# Table 3

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 4

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 5.

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 guarantees, 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 5

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 6

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 7

**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 8

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 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 daily average for the 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 guaranty business.

### Table 9

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.