

	[Table 2]			Total Fannie Mae MBS		Fai	Fannie Mae MBS						
			+ and Other Guarantees		nd Other	- in Portfolio			-	otal Book Business	Compounded Growth (Decline) Rate		ew Business
F-h					\$				· ,				
February 2016 March 2016	D	337,210 332,644		3	2,827,506 2.835.491	3	66,732 66,159		3	3,097,984 3,101,976	0.4 % 1.6 %	\$	35,948 40,906
April 2016		328,035			2,837,180		64,645			3,100,570	(0.5)%		45,562
May 2016		317,655			2,841,013		57,738			3,100,930	0.1 %		46,333
June 2016		316,277			2,846,007		58,463			3,103,821	1.1 %		53,529
July 2016		308,875			2,850,932		56,607			3,103,200	(0.2)%		53,401
August 2016		311,125			2,863,733		61,887			3,112,971	3.8 %		59,044
September 2016		306,537			2,876,765		60,019			3,123,283	4.0 %		71,420
October 2016		300,865			2,890,513		61,721			3,129,657	2.5 %		66,774
November 2016		289,461			2,889,326		41,143			3,137,644	3.1 %		64,514
December 2016		272,354			2,913,936		42,054			3,144,236	2.6 %		61,671
Full Year 2016	\$	272,354		\$	2,913,936	\$	42,054		\$	3,144,236	1.4 %	\$	637,425
January 2017	\$	272,981		\$	2,929,632	\$	52,404		\$	3,150,209	2.3 %	\$	55,271
February 2017		268,802			2,934,631		51,223			3,152,210	0.8 %		39,748
YTD 2017		268.802		\$	2,934,631	\$	51,223		\$	3,152,210	1.5 %	<u>s</u>	95,019

TABLE 2. GROS	S MOR	TGAGE PORTFO	LIO (\$ in Mi	llions) ¹						
	Purchases		Sales		Liq	uidations	En	d Balance	Compounded Growth (Decline) Rate	Annualized Liquidation Rate
February 2016	16 \$ 17.695 \$ (22,664)		\$	(4,326)	\$	337,210	(27.8)%	(15.0)%		
March 2016		20,937		(21,224)		(4,279)		332,644	(15.1)%	(15.2)%
April 2016		23,982		(24,296)		(4,295)		328,035	(15.4)%	(15.5)%
May 2016		23,453		(29,408)		(4,425)		317,655	(32.0)%	(16.2)%
June 2016		28,010		(24,472)		(4,916)		316,277	(5.1)%	(18.6)%
July 2016		25,446		(28,993)		(3,855)		308,875	(24.7)%	(14.6)%
August 2016		32,517		(25,900)		(4,367)		311,125	9.1 %	(17.0)%
September 2016		35,150		(35,732)		(4,006)		306,537	(16.3)%	(15.5)%
October 2016		35,682		(37,477)		(3,877)		300,865	(20.1)%	(15.2)%
November 2016		28,344		(35,818)		(3,930)		289,461	(37.1)%	(15.7)%
December 2016		27,926		(40,428)		(4,605)		272,354	(51.9)%	(19.1)%
Full Year 2016	\$	319,378	\$	(340,290)	\$	(51,837)	\$	272,354	(21.1)%	(15.0)%
January 2017	\$	24,161	\$	(19,674)	\$	(3,860)	\$	272,981	2.8 %	(17.0)%
February 2017		18,984		(19,153)		(4,010)		268,802	(16.9)%	(17.6)%
YTD 2017	\$	43,145	\$	(38,827)	\$	(7,870)	\$	268,802	(7.6)%	(17.3)%

MONTHLY SUMMARY HIGHLIGHTS

February 2017

- Fannie Mae's *Book of Business* increased at a compound annualized rate of 0.8 percent in February.
- Fannie Mae's *Gross Mortgage Portfolio* decreased at a compound annualized rate of 16.9 percent in February.
- The Conventional Single-Family Serious Delinquency Rate decreased one basis point to 1.19 percent in February; the Multifamily Serious Delinquency Rate remained flat at 0.05 percent in February.
- Fannie Mae completed 6,151 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.

TABLE 3. FANN	IE MA	E GUARANTEE	D SECURITI	ES AND MORTGA	GE LOANS	(\$ in Millions)	1									
	Issuances ²		Total Fannie Mae MBS				Fannie Mae MBS Annualized Liquidation Rate	Other Fannie Mae Guarantees		Total Fannie Mae MBS and Other Guarantees		Compounded Growth (Decline) Rate	Mortgage Loans		Fannie Mae Guaranteed Securiti and Mortgage Loan	
February 2016	\$	33,776	\$	(31,223)	\$	2,811,250	(13.3)%	\$	16,256	\$	2,827,506	1.0 %	\$ 25	1,070	\$	3,078,576
March 2016		40,838		(32,678)		2,819,410	(14.0)%		16,081		2,835,491	3.4 %	24	8,360		3,083,851
April 2016		45,602		(43,860)		2,821,152	(18.7)%		16,028		2,837,180	0.7 %	24	6,279		3,083,459
May 2016		46,549		(42,445)		2,825,256	(18.1)%		15,757		2,841,013	1.6 %	24	3,464		3,084,477
June 2016		50,119		(45,112)		2,830,263	(19.2)%		15,744		2,846,007	2.1 %	24	2,661		3,088,668
July 2016		53,852		(48,810)		2,835,305	(20.7)%		15,627		2,850,932	2.1 %	23	9,844		3,090,776
August 2016		58,557		(45,681)		2,848,181	(19.3)%		15,552		2,863,733	5.5 %	23	6,394		3,100,127
September 2016		71,498		(58,383)		2,861,296	(24.6)%		15,469		2,876,765	5.6 %	23	3,990		3,110,755
October 2016		69,545		(55,732)		2,875,109	(23.4)%		15,404		2,890,513	5.9 %	22	8,180		3,118,693
November 2016		52,493		(53,507)		2,874,095	(22.3)%		15,231		2,889,326	(0.5)%	23	8,100		3,127,426
December 2016		75,275		(50,769)		2,898,601	(21.2)%		15,335		2,913,936	10.7 %	22	0,069		3,134,005
Full Year 2016	\$	637,837	\$	(545,706)	\$	2,898,601	(19.4)%	\$	15,335	\$	2,913,936	3.2 %	\$ 22	0,069	\$	3,134,005
January 2017	\$	62,430	\$	(46,631)	\$	2,914,400	(19.3)%	\$	15,232	\$	2,929,632	6.7 %	\$ 21	0,811	\$	3,140,443
February 2017		40,519		(35,375)		2,919,544	(14.6)%		15,087		2,934,631	2.1 %	20	7,773		3,142,404
YTD 2017	\$	102,949	\$	(82,006)	\$	2,919,544	(17.0)%	\$	15,087	\$	2,934,631	4.3 %	\$ 20	7,773	\$	3,142,404

		Fannie Mae MBS in Portfolio									Non-Fa			
		rchases	Fanni Sales	Securitizations ³ End Balance			Mortgage Loans		Mortgage s gency	Mortgage Portfolion				
					dations		LIIC					Non-Agency		
February 2016	\$	3,623	\$ (20,102)	\$	(1,323)	\$ 9,988	\$	66,732		\$	5,183		\$	337,21
March 2016		3,142	(18,524)		(900)	15,709		66,159	248,360		4,879	13,246		332,64
April 2016		3,797	(22,503)		(803)	17,995		64,645	246,279		4,541	12,570		328,03
May 2016		3,417	(27,568)		(671)	17,915		57,738	243,464		4,734	11,719		317,65
June 2016 July 2016		4,673 3,643	(20,963)		(610) (592)	17,625 20,360		58,463	242,661 239,844		3,714 2,226	11,439 10,198	-	316,27 308,87
								56,607						
August 2016 September 2016		4,981 5,800	(23,751)		(517) (535)	24,567 26,469		61,887	236,394		2,817 2,669	10,027 9,859		311,12 306,53
October 2016		8,050	(33,348)		(552)	27,552		61,721	228,180		2,238	8,726	-	300,86
November 2016		3,441	(33,638)	-	(552)	10,170		41,143	238,100		1,905	8,313		289,46
December 2016		5,024	(36,890)		(408)	33,185		42,054	220,069		2,499	7,732		272,35
Full Year 2016	•	55,778	\$ (308,958)	\$	(8,432)	\$ 234,969	¢	42,054	\$ 220,069	<u>e</u>		\$ 7,732	•	272,35
							J			_ -			•	
January 2017	\$	6,150	\$ (17,732)	\$	(392)	\$ 22,324	\$	52,404		\$\$	2,374		\$	272,98
February 2017		4,598	(18,158)		(463)	12,842		51,223	207,773		2,691	7,115		268,80
YTD 2017	\$	10,748	\$ (35,890)	\$	(855)	\$ 35,166	\$	51,223	\$ 207,773	\$	2,691	\$ 7,115	<u>\$</u>	268,80
TABLE 5. OTHER INVES	STMENTS (\$ in	Millions) 1	TABLE 6. DEBT AC	CTIVITY ((\$ in Millio	ns) 4								
				Ori	ginal			Orig	inal Maturity > 1	Year				
	Other I	nvestments	< 1 Year			Maturities and				Foreign	Exchange			otal Debt
	End	Balance		End E	Balance	Issuances	Re	edemptions	Repurchases	Adju	stments	End Balance	Οι	utstanding
								/					_	
February 2016	\$	74,348	February 2016	\$	62,010	\$ 13,081	\$	(9,800)		_	(13)		\$	386,91
March 2016 April 2016		67,060 63,827	March 2016 April 2016		60,469 55,712	<u>7,348</u> 8,687		(18,866) (14,512)	(24)		<u>16</u> 9	313,379 307,563		373,84 363,27
May 2016		67,849	May 2016		56,582	6,405		(12,179)	(15)		(4)	301,770		358,35
June 2016		75,140	June 2016		60,561	12,293		(9,478)	(15)		(41)	304,529		365,09
July 2016		83,871	July 2016		57,286	17,588		(17,082)	(15)		(3)	305,032		362,31
August 2016		75,391	August 2016		48,843	16,430		(17,082)			(3)	305,032		354,77
September 2016		75,833	September 2016		51,491	14,838		(18,633)		-	(6)	303,929	-	353,61
October 2016		76,125	October 2016					(9,009)			(25)	305,063		345,17
November 2016		81,940	November 2016		40,114 37,459	11,969 3,776					9	300,101		337,56
			-			2,269		(8,747)			(6)	293,799		
December 2016	\$	87,641	December 2016		35,025	\$ 118,524	\$	(8,565) (143,032)	\$ (54)		(85)		_	328,82
Full Year 2016		87,641	Full Year 2016		35,025								<u> </u>	328,82
January 2017	\$	85,291	January 2017	\$	33,305	\$ 6,596	\$	(8,963)	\$	\$	8		\$	324,74
February 2017		91,677	February 2017		38,037	4,378		(5,419)			(7)	290,392		328,42
YTD 2017	\$	91,677	YTD 2017	\$	38,037	\$ 10,974	\$	(14,382)	<u> </u>	\$	1_	\$ 290,392	\$	328,42
TABLE 7. INTEREST RA	ATE RISK DISCI	OSURES (\$ i	n Billions)			TABLE 8. SERIO	OUS D	ELINOUENC	Y RATES					
,								•	Convention	al Single-	Family ⁵		N	Multifamily
		Market Value	ue Sensitivity Effective						Credit	Enhance	d			
	Ra	te Level	Rate Slope	Durati	ion Gap		ı	Non-Credit	Primary MI	Cre	dit Risk			_
	Shoo	ck (50 bp)	Shock (25 bp)	(in m	onths)			Enhanced	and Other ⁶	Tra	ınsfer'	Total		Total ⁸
February 2016	\$	0.0	\$ 0.0		0	February 2016		1.46%	2.56%	0	.10%	1.52%		0.07%
March 2016		0.0	(0.1)		0	March 2016		1.39%	2.39%		.10%	1.44%		0.06%
April 2016		0.0	(0.1)		0	April 2016		1.36%	2.29%		.10%	1.40%		0.05%
May 2016		0.0	(0.1)		0	May 2016		1.33%	2.23%		.11%	1.38%		0.05%
June 2016		0.0	(0.1)		0	June 2016		1.28%	2.17%		.10%	1.32%		0.07%
July 2016		0.0	0.0		0	July 2016		1.26%	2.14%		.11%	1.30%		0.08%
		0.0	0.0		0	August 2016		1.19%	2.27%		.12%	1.24%		0.07%
August 2016		0.0	0.0		0	September 2016		1.20%	2.19%		.12%	1.24%	-	0.07%
September 2016			0.0		0	October 2016		1.17%	2.21%		.14%	1.21%		0.06%
September 2016 October 2016		(0.1)	0.0		•									0.06%
September 2016 October 2016 November 2016		(0.1)	(0.1)		0	November 2016		1.19%	2.21%		.15%	1.23%		
September 2016 October 2016 November 2016 December 2016		(0.1) 0.0	(0.1) (0.1)		0	November 2016 December 2016		1.19% 1.16%	2.21%		.15%	1.23%		0.05%
September 2016 October 2016 November 2016	\$	(0.1) 0.0 0.0	(0.1) (0.1) \$ (0.1)					1.16%	2.18%					
September 2016 October 2016 November 2016 December 2016	\$	(0.1) 0.0	(0.1) (0.1)							0				

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. The credit-enhanced categories are not mutually exclusive. A loan with primary mortgage insurance that is also covered by a credit risk transfer transaction will be included in both the "Primary MI and Other" category and the "Credit Risk Transfer" category.
- Refers to loans included in an agreement used to reduce credit risk by requiring primary mortgage insurance, collateral, letters of credit, corporate guarantees, or other agreements to provide an entity with some assurance that it will be compensated to some degree in the event of a financial loss. Excludes loans covered by credit risk transfer transactions unless such loans are also covered by primary mortgage insurance.
- 7. Refers to loans included in reference pools for credit risk transfer transactions, including loans in these transactions that are also covered by primary mortgage insurance. For Connecticut Avenue Securities and some lender-risk sharing transactions, this represents outstanding unpaid principal balance of the underlying loans on the single-family mortgage credit book, not the outstanding reference pool, as of the specified date. Loans included in our credit risk transfer transactions have all been acquired since 2012 and newer vintages typically have significantly lower delinquency rates than more seasoned loans.
- 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 7, 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 are based.

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 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 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 quaranty 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 flatter 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

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 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 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.