FannieMae.

	Gross Mortgage Total Fannie Mae MBS Portfolio + and Other Guarantees			Fannie Mae MBS in Portfolio				Total Book	Compounded	New Business		
	[Table 3]	-	[Table 4]	[Table 5]			of Business		Growth Rate	Acquisitions	
December 2013	\$	490,701	\$	2,803,849	\$	129,841		\$	3,164,709	(0.4%)	\$	39,695
Full Year 2013	\$	490,701	\$	2,803,849	\$	129,841		\$	3,164,709	(0.8%)	\$	796,562
January 2014	\$	480,705	\$	2,798,928	\$	124,354		\$	3,155,279	(3.5%)	\$	30,734
February 2014		471,379		2,798,723		118,403			3,151,699	(1.4%)		29,331
March 2014		467,712		2,796,591		117,283			3,147,020	(1.8%)		26,539
April 2014		461,731		2,794,025		115,876			3,139,880	(2.7%)		30,018
May 2014		456,613		2,790,733		113,760			3,133,586	(2.4%)		30,411
June 2014		452,772		2,790,709		114,396			3,129,085	(1.7%)		35,631
July 2014		449,878		2,792,181		114,627			3,127,432	(0.6%)		39,899
August 2014		443,078		2,784,982		111,159			3,116,901	(4.0%)		37,670
September 2014		438,100		2,791,097		108,460			3,120,737	1.5%		45,599
October 2014		436,225		2,793,388		111,330			3,118,283	(0.9%)		42,302
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

TABLE 2. PORTFC	ABLE 2. PORTFOLIO COMMITMENTS (\$ in Millions) 1, 2, 3								TABLE 3. GROSS MORTGAGE PORTFOLIO (\$ in Millions) 1, 2									
		nmitments rchase, Net	Сс	ommitments to Sell		Retained mitments	Pu	rchases ³	es ³ Sales ³		Liquidations		End Balance ³		Compounded Growth Rate ³	Annualized Liquidation Rate		
December 2013 Full Year 2013	\$ \$	37,706 801,291	\$ \$	(34,899) (802,693)	\$ \$	2,807 (1,402)	\$ \$	15,612 269,430	\$ \$	(11,999) (279,667)	\$ \$	(8,566) (132,116)	\$ \$	490,701 490,701	(11.4%) (22.5%)	(20.74%) (20.87%)		
January 2014	\$	39,501	\$	(38,729)	\$	772	\$	12,634	\$	(15,434)	\$	(7,196)	\$	480,705	(21.9%)	(17.60%)		
February 2014		36,191		(35,059)		1,132		10,199		(13,647)		(5,878)		471,379	(21.0%)	(14.67%)		
March 2014		40,053		(42,192)		(2,139)		11,597		(9,178)		(6,086)		467,712	(8.9%)	(15.49%)		
April 2014		39,300		(38,484)		816		12,144		(11,826)		(6,299)		461,731	(14.3%)	(16.16%)		
May 2014		48,656		(48,059)		597		13,147		(11,769)		(6,496)		456,613	(12.5%)	(16.88%)		
June 2014		47,746		(48,228)		(482)		15,571		(13,109)		(6,303)		452,772	(9.6%)	(16.56%)		
July 2014		62,754		(62,962)		(208)		17,251		(13,803)		(6,342)		449,878	(7.4%)	(16.81%)		
August 2014		61,911		(62,351)		(440)		16,827		(17,552)		(6,075)		443,078	(16.7%)	(16.20%)		
September 2014		48,912		(49,062)		(150)		16,761		(14,637)		(7,102)		438,100	(12.7%)	(19.24%)		
October 2014		73,954		(74,384)		(430)		18,741		(13,863)		(6,753)		436,225	(5.0%)	(18.50%)		
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%)		

TABLE 4. FANNIE	MAE G	UARANTEE	SEC	URITIES AND	MO	RTGAGE LOA	ANS (\$ in Millions) ¹										
							Fannie Mae		Other	Tota	al Fannie Mae				Fannie Mae		
		Total Fannie	Mae M	1BS			MBS Annualized	Fannie Mae			S and Other	Compounded	N	/lortgage	Guaranteed Securities		
	lss	suances 4	Lie	quidations	End Balance Liquidation		Liquidation Rate	Gu	arantees	Guarantees		Growth Rate		Loans	and M	ortgage Loans	
	<u>~</u>	~~	•	(00.040)	•		(11.1.222)()	•	~~ ~~ ~~ ~~				•	~	•	0.110.510	
December 2013	\$	38,439	\$	(32,948)	\$	2,773,252	(14.29%)	\$	30,597	\$	2,803,849	2.2%	\$	314,664	\$	3,118,513	
Full Year 2013	\$	764,514	\$	(696,311)	\$	2,773,252	(25.74%)	\$	30,597	\$	2,803,849	2.3%	\$	314,664	\$	3,118,513	
	•		•	(00.000)	•	0 700 505				•		(0.40())					
January 2014	\$	29,089	\$	(33,836)	\$	2,768,505	(14.64%)	\$	30,423	\$	2,798,928	(2.1%)	\$	310,992	\$	3,109,920	
February 2014		28,300		(28,180)		2,768,625	(12.21%)		30,097		2,798,723	(0.1%)		308,076		3,106,799	
March 2014		24,462		(26,341)		2,766,746	(11.42%)		29,845		2,796,591	(0.9%)		305,989		3,102,580	
April 2014		27,930		(30,245)		2,764,431	(13.12%)		29,594		2,794,025	(1.1%)		303,860		3,097,885	
May 2014		28,551		(31,428)		2,761,554	(13.64%)		29,179		2,790,733	(1.4%)		301,471		3,092,204	
June 2014		33,134		(32,930)		2,761,758	(14.31%)		28,951		2,790,709	(0.0%)		298,683		3,089,392	
July 2014		37,918		(36,087)		2,763,589	(15.68%)		28,592		2,792,181	0.6%		296,017		3,088,198	
August 2014		35,419		(37,031)		2,761,977	(16.08%)		23,005		2,784,982	(3.1%)		294,134		3,079,116	
September 2014		41,915		(35,601)		2,768,291	(15.47%)		22,806		2,791,097	2.7%		292,543		3,083,640	
October 2014		41,269		(34,981)		2,774,579	(15.16%)		18,809		2,793,388	1.0%		287,949		3,081,337	
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	

TABLE 4. FANNIE	MAE G	UARANTEEL	D SEC	URITIES AND	MO	RTGAGE LOA	ANS (\$ in Millions) ¹									
							Fannie Mae		Other	Tota	al Fannie Mae				F٤	annie Mae
		Total Fannie	Mae N	1BS			MBS Annualized	BS Annualized Fannie Mae		MB	S and Other	Compounded	Compounded Mortgage		Guaranteed Securities	
	lss	suances ⁴	Li	quidations	Er	nd Balance	Liquidation Rate	Rate Guarantees		G	Suarantees	Growth Rate	Loans		and M	lortgage Loans
December 2013	\$	38,439	\$	(32,948)	\$	2,773,252	(14.29%)	\$	30,597	\$	2,803,849	2.2%	\$	314,664	\$	3,118,513
Full Year 2013	\$	764,514	\$	(696,311)	\$	2,773,252	(25.74%)	\$	30,597	\$	2,803,849	2.3%	\$	314,664	\$	3,118,513
January 2014	\$	29,089	\$	(33,836)	\$	2,768,505	(14.64%)	\$	30,423	\$	2,798,928	(2.1%)	\$	310,992	\$	3,109,920
February 2014		28,300		(28,180)		2,768,625	(12.21%)		30,097		2,798,723	(0.1%)		308,076		3,106,799
March 2014		24,462		(26,341)		2,766,746	(11.42%)		29,845		2,796,591	(0.9%)		305,989		3,102,580
April 2014		27,930		(30,245)		2,764,431	(13.12%)		29,594		2,794,025	(1.1%)		303,860		3,097,885
May 2014		28,551		(31,428)		2,761,554	(13.64%)		29,179		2,790,733	(1.4%)		301,471		3,092,204
June 2014		33,134		(32,930)		2,761,758	(14.31%)		28,951		2,790,709	(0.0%)		298,683		3,089,392
July 2014		37,918		(36,087)		2,763,589	(15.68%)		28,592		2,792,181	0.6%		296,017		3,088,198
August 2014		35,419		(37,031)		2,761,977	(16.08%)		23,005		2,784,982	(3.1%)		294,134		3,079,116
September 2014		41,915		(35,601)		2,768,291	(15.47%)		22,806		2,791,097	2.7%		292,543		3,083,640
October 2014		41,269		(34,981)		2,774,579	(15.16%)		18,809		2,793,388	1.0%		287,949		3,081,337
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

Numbers may not sum due to rounding

See Endnotes and Glossary on Page 3 and 4

MONTHLY SUMMARY

MONTHLY SUMMARY HIGHLIGHTS

December 2014

- Fannie Mae's Book of Business increased at a compound annualized rate of 1.6 percent in December.
- Fannie Mae's Gross Mortgage Portfolio declined at a compound annualized rate of 26.4 percent in December.
- The Conventional Single-Family Serious Delinquency Rate fell two basis points to 1.89 percent in December; the Multifamily Serious Delinquency Rate remained flat at 0.05 percent in December.
- The Effective Duration Gap on Fannie Mae's portfolio averaged zero months in December.
- Fannie Mae completed 8,951 loan modifications in December for a total of 122,823 loan modifications for the year ended December 31, 2014.

IMPORTANT NOTE:

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

TABLE 5. MORTGAGE PORTFOLIO COMPOSITION (\$ in Millions) 1

		Fa	annie Ma	ae MBS in Portfolio							N	lortgage	Non-Fannie Mae Mortgage Securities					gage Portfolio
	Purchases		Sales		Liquidations		Securitizations ⁵		End Balance		Loans		Agency		No	n-Agency	En	nd Balance
December 2013	\$	1,895	\$	(11,019)	\$	(2,143)	\$	12,461	\$	129,841	\$	314,664	\$	9,023	\$	37,173	\$	490,701
Full Year 2013	\$	29,945	\$	(251,045)	\$	(40,460)	\$	207,437	\$	129,841	\$	314,664	\$	9,023	\$	37,173	\$	490,701
January 2014	\$	1,227	\$	(14,159)	\$	(2,317)	\$	9,762	\$	124,354	\$	310,992	\$	8,601	\$	36,758	\$	480,705
February 2014		1,001		(13,310)		(1,809)		8,167		118,403		308,076		8,454		36,446		471,379
March 2014		906		(9,094)		(1,546)		8,614		117,283		305,989		8,335		36,105		467,712
April 2014		847		(9,708)		(1,755)		9,209		115,876		303,860		8,153		33,842		461,731
May 2014		1,201		(11,564)		(1,839)		10,086		113,760		301,471		8,024		33,358		456,613
June 2014		1,771		(10,765)		(1,673)		11,303		114,396		298,683		8,067		31,626		452,772
July 2014		2,155		(13,263)		(1,776)		13,115		114,627		296,017		7,941		31,293		449,878
August 2014		2,514		(16,183)		(1,861)		12,062		111,159		294,134		7,798		29,987		443,078
September 2014		2,773		(14,133)		(1,643)		10,304		108,460		292,543		7,507		29,590		438,100
October 2014		2,558		(13,173)		(1,665)		15,150		111,330		287,949		7,650		29,296		436,225
November 2014		1,659		(20,664)		(1,700)		4,500		95,125		293,491		7,047		28,329		423,992
December2014		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

TABLE 6. OTHER	RINVESTMENTS	6 (\$ in Millions) ¹	TABLE 7. DEBT AC	TIVITY (\$ ir	Millions) ⁶												
				Origii	nal Maturity		Original Maturity > 1 Year										
	С	ther Investments			1 Year			Ma	iturities and	Foreign Exchange						Total Debt	
End Balance		End Balance		d Balance	Issuances		Redemptions		Repurchases		Adjustments		End Balance		0	utstanding	
December 2013	\$	74,445	December 2013	\$	72,325	\$	1,702	\$	(19,890)	\$	-	\$	9	\$	461,886	\$	534,211
Full Year 2013	\$	74,445	Full Year 2013	\$	72,325	\$	138,482	\$	(190,309)	\$	(2,815)	\$	15	\$	461,886	\$	534,211
January 2014	\$	66,947	January 2014	\$	57,426	\$	4,098	\$	(5,650)	\$	(15)	\$	(6)	\$	460,313	\$	517,739
February 2014		60,165	February 2014		62,632		76		(24,167)		(24)		14		436,212		498,844
March 2014		44,322	March 2014		65,470		3,892		(19,203)		(74)		(5)		420,822		486,292
April 2014		54,869	April 2014		78,588		831		(11,428)		(618)		9		409,616		488,204
May 2014		61,997	May 2014		87,003		4,271		(9,505)		(55)		(5)		404,322		491,325
June 2014		50,554	June 2014		90,944		1		(12,190)		(1,525)		14		390,622		481,566
July 2014		68,736	July 2014		104,165		5,581		(4,401)		(21)		(9)		391,772		495,937
August 2014		75,012	August 2014		106,839		4,673		(9,267)		-		(13)		387,165		494,004
September 2014		63,465	September 2014		97,430		8,575		(14,105)		(2)		(14)		381,619		479,049
October 2014		62,749	October 2014		104,726		4,486		(13,167)		-		(8)		372,930		477,656
November 2014		69,169	November 2014		104,512		7,381		(15,051)		(210)		(15)		365,035		469,547
December2014		72,389	December 2014		105,042		1,960		(7,573)		_		-		359,422		464,464
Full Year 2014	\$	72,389	Full Year 2014	\$	105,042	\$	45,825	\$	(145,707)	\$	(2,544)	\$	(38)	\$	359,422	\$	464,464

TABLE 8. INTERE	ST RATE RISK D	ISCLOSURES (\$ in Billions	5)			TABLE 9. SERIOUS DELINQUENCY RATES							
		Market Value Sensitivi	ty		Effective		Conve	entional Single-Fami	ly ⁷	Multifamily			
		Rate Level Rate Level		ate Slope ate Slope	Duration Gap Duration Gap		Non-Credit Non-Credit	Credit Credit					
	S	hock (50 bp)	Sho	ock (25 bp)	(in months)		Enhanced	Enhanced	Total	Total ⁸			
December 2013	\$	(0.1)	\$	(0.1)	0	December 2013	2.00%	4.75%	2.38%	0.10%			
Full Year 2013	\$	(0.1)	\$	0.0									
January 2014	\$	(0.1)	\$	0.0	0	January 2014	1.96%	4.63%	2.33%	0.10%			
February 2014		(0.1)		0.0	0	February 2014	1.92%	4.48%	2.27%	0.11%			
March 2014		(0.1)		0.0	0	March 2014	1.85%	4.27%	2.19%	0.10%			
April 2014		0.0		0.0	0	April 2014	1.80%	4.13%	2.13%	0.11%			
May 2014		0.0		0.0	0	May 2014	1.77%	4.01%	2.08%	0.10%			
June 2014		(0.1)		0.0	0	June 2014	1.74%	3.91%	2.05%	0.10%			
July 2014		(0.1)		0.0	0	July 2014	1.71%	3.81%	2.00%	0.10%			
August 2014		(0.1)		(0.1)	0	August 2014	1.70%	3.73%	1.99%	0.09%			
September 2014		(0.1)		0.0	0	September 2014	1.68%	3.66%	1.96%	0.09%			
October 2014		0.0		(0.1)	0	October 2014	1.65%	3.56%	1.92%	0.06%			
November 2014		0.0		(0.1)	0	November 2014	1.64%	3.56%	1.91%	0.05%			
December2014		(0.1)		(0.1)	0	December 2014	1.62%	3.47%	1.89%	0.05%			
Full Year 2014	\$	(0.1)	\$	0.0									

See Endnotes and Glossary on Page 3 and 4

Total	Debt
Outsta	Inding

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.
- As of December 31, 2014, our gross mortgage portfolio end balance, after taking into account net outstanding commitments to sell of \$5.8 billion, was \$407.5 billion.
- 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, but does not include activity from settlements of dollar rolls that are accounted for as secured financings. 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

<u>General</u>

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. Sum of MBS issuances and Mortgage Portfolio purchases less Fannie Mae MBS purchases and securitizations of mortgage loans previously held in portfolio.

Table 2

Portfolio Commitments. Represents mandatory commitments entered into during the month. Fannie Mae enters into forward commitments to purchase mortgage securities and mortgage loans, or to sell mortgage securities, 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 mandatory 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 mandatory commitments.

Commitments to Sell. Represents mandatory commitments to sell mortgage securities.

Net Retained Commitments. Represents mandatory commitments to purchase, less commitments to sell, net of mortgage loans for which a cash pair-off has been paid.

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. Includes capitalized interest.

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 are commonly referred to as "private-label 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 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 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 90 days 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.