

TABLE 1. TOTAL			COMIT CIVI	- 11								
	F	Gross Mortgage Portfolio [Table 3]		and Oth	nnie Mae MBS er Guarantees Table 4]	- in	nie Mae MBS Portfolio [Table 5]	=	Total Book of Business	Compounded Growth Rate		v Business quisitions
June 2006	\$	730,900		\$	2,027,693	\$	325,426		\$ 2,433,167	9.3%	- <u>-</u>	56,296
July 2006		731,443			2,033,533		326,963		 2,438,013	2.4%		42,827
August 2006		726,811			2,046,522		321,150		2,452,183	7.2%		49,055
September 2006		725,534			2,066,127		310,219		 2,481,442	15.3%		66,722
October 2006		720,959			2,085,252		309,861		2,496,350	7.5%		48,766
November 2006		717,438			2,094,401		301,750		2,510,090	6.8%		49,470
December 2006		724,400			2,102,275		298,756		2,527,920	8.9%		57,776
Full Year 2006	\$	724,400		\$	2,102,275	\$	298,756		\$ 2,527,920	7.7%	\$	614,723
January 2007	\$	721,442		\$	2,116,483	\$	295,399		\$ 2,542,527	7.2%	\$	51,059
February 2007		712,145			2,130,622		284,191		2,558,577	7.8%		50,158
March 2007		712,806			2,150,759		277,848		2,585,717	13.5%		60,455
April 2007		710,586			2,167,274		275,253		2,602,608	8.1%		52,690
May 2007		718,257			2,198,466		274,360		2,642,363	20.0%		66,387
June 2007		722,475			2,222,813		274,507		2,670,782	13.7%		64,039
YTD 2007	\$	722,475		\$	2,222,813	\$	274,507		\$ 2,670,782	11.6%	\$	344,789

TABLE 2. PORTFOLIO COMMITMENTS (\$ in Millions) 1							TABLE 3. GROSS MORTGAGE PORTFOLIO (\$ in Millions) 1										
	Co	mmitments	С	ommitments	Net	Retained									Compounded	Annualized	
	to Pu	ırchase, Net		to Sell	Co	mmitments	Pu	rchases 2		Sales	Lie	quidations	End	d Balance	Growth Rate	Liquidation Rate	
June 2006	\$	21,981	\$	(8,738)	\$	13,243	\$	18,819	\$	(9,216)	\$	(12,486)	\$	730,900	(4.6%)	(20.42%)	
July 2006		15,446		(9,401)		6,045		15,242		(2,819)		(11,880)		731,443	0.9%	(19.50%)	
August 2006		29,644		(22,757)		6,887		16,026		(8,898)		(11,760)		726,811	(7.3%)	(19.29%)	
September 2006		23,624		(13,133)		10,491		20,308		(9,698)		(11,888)		725,534	(2.1%)	(19.63%)	
October 2006		26,694		(18,638)		8,056		13,159		(6,746)		(10,987)		720,959	(7.3%)	(18.17%)	
November 2006		19,159		(10,508)		8,651		14,035		(6,326)		(11,230)		717,438	(5.7%)	(18.69%)	
December 2006		20,273		(5,422)		14,851		19,718		(1,860)		(10,896)		724,400	12.3%	(18.22%)	
Full Year 2006	\$	251,966	\$	(119,498)	\$	132,468	\$	197,252	\$	(61,184)	\$	(139,224)	\$	724,400	(0.4%)	(19.14%)	
January 2007	\$	23,208	\$	(22,133)	\$	1,075	\$	9,659	\$	(1,927)	\$	(10,690)	\$	721,442	(4.8%)	(17.71%)	
February 2007		23,233		(13,256)		9,977		10,359		(9,555)		(10,101)		712,145	(14.4%)	(16.80%)	
March 2007		27,723		(13,630)		14,093		16,452		(5,505)		(10,286)		712,806	1.1%	(17.33%)	
April 2007		20,110		(8,420)		11,689		9,964		(2,111)		(10,073)		710,586	(3.7%)	(16.96%)	
May 2007		29,600		(12,077)		17,523		21,776		(3,640)		(10,466)		718,257	13.8%	(17.67%)	
June 2007		33,297		(9,197)		24,100		16,936		(2,341)		(10,378)		722,475	7.3%	(17.34%)	
YTD 2007	\$	157,171	\$	(78,714)	\$	78,457	\$	85,147	\$	(25,077)	\$	(61,994)	\$	722,475	(0.5%)	(17.12%)	

<b>TABLE 4. FANNIE</b>	MAE	GUARANTE	ED S	<b>CURITIES A</b>	ND M	ORTGAGE L	OANS (\$ in Million	s)¹								
·							Fannie Mae Other		Tota	al Fannie Mae					annie Mae	
	Total Fannie Mae MBS		S		MBS Annualized	ed Fannie Mae		MBS and Other		Compounded		Mortgage	Guara	inteed Securities		
	lss	suances 3	Li	quidations	E	nd Balance	Liquidation Rate	Gu	arantees	(	Guarantees	Growth Rate		Loans	and	Mortgage Loans
June 2006	\$	42,914	\$	(29,680)	\$	2,004,453	(17.89%)	\$	23,240	\$	2,027,693	8.1%	\$	262,625	\$	2,290,318
July 2006		35,962		(30,001)		2,010,414	(17.96%)		23,119		2,033,533	3.5%		263,717		2,297,250
August 2006		39,571		(26,462)		2,023,523	(15.80%)		22,999		2,046,522	7.9%		265,876		2,312,397
September 2006		48,485		(28,971)		2,043,037	(17.18%)		23,090		2,066,127	12.1%		273,732		2,339,859
October 2006		45,697		(26,459)		2,062,275	(15.54%)		22,977		2,085,252	11.7%		270,477		2,355,729
November 2006		37,850		(29,033)		2,071,091	(16.89%)		23,310		2,094,401	5.4%		273,928		2,368,329
December 2006		40,677		(32,939)		2,078,829	(19.09%)		23,446		2,102,275	4.6%		279,146		2,381,421
Full Year 2006	\$	481,686	\$	(342,495)	\$	2,078,829	(17.66%)	\$	23,446	\$	2,102,275	7.2%	\$	279,146	\$	2,381,421
January 2007	\$	43,988	\$	(29,560)	\$	2,093,257	(17.06%)	\$	23,226	\$	2,116,483	8.4%	\$	281.524	s	2,398,007
February 2007	Ψ	41,679	Ψ	(28,065)	Ψ	2,106,871	(16.09%)	Ψ	23,750	Ψ.	2,130,622	8.3%	Ψ	282,586	Ψ	2,398,007
March 2007		46,756		(26,497)		2,127,130	(15.09%)		23,629		2,150,759	11.9%	_	285,304		2,436,063
April 2007		45,833		(30,099)		2,142,864	(16.98%)		24,410		2,167,274	9.6%		286,262		2,453,536
May 2007		50,915		(30,430)		2,163,349	(17.04%)		35,117		2,198,466	18.7%		291,299		2,489,765
June 2007		53,130		(31,794)		2,184,685	(17.64%)		38,128		2,222,813	14.1%		292,997		2,515,810
YTD 2007	\$	282,302	\$	(176,446)	\$	2,184,685	(16.98%)	\$	38,128	\$	2,222,813	11.8%	\$	292,997	\$	2,515,810

# MONTHLY SUMMARY HIGHLIGHTS

### **JUNE 2007**

- Fannie Mae's book of business grew at a compound annualized rate of 13.7 percent in June driven by growth in Fannie Mae MBS and other guarantees and the gross mortgage portfolio.
- Fannie Mae MBS and other guarantees rose at a compound annualized rate of 14.1 percent during the month. Growth was attributable to continued strong issuance of total Fannie Mae MBS, which rose to \$53.1 billion in June.
- The gross mortgage portfolio balance rose to \$722 billion in June driven by purchases of \$16.9 billion. Into the month of July, option-adjusted spreads have continued to widen. We currently estimate that our "mortgage portfolio" assets for purposes of the OFHEO consent order were approximately \$715 billion in June.
- > The conventional single-family delinquency rate remained unchanged at 0.62 percent in May (latest data available). The multifamily serious delinquency rate rose one basis point to 0.11 percent in May.

# INTEREST RATE RISK DISCLOSURES

- This month, Fannie Mae begins publishing two new interest rate risk measures designed to enhance its monthly disclosures. These market value sensitivity measures present estimated pretax losses expressed as a percentage of the estimated after-tax fair value of Fannie Mae's net assets resulting from an adverse 50 basis point parallel shift in the level of LIBOR rates and an adverse 25 basis point change in the slope of the LIBOR yield curve.
- > Fannie Mae's effective duration gap was plus 1 month in June. This measurement reflects a change to Fannie Mae's calculation methodology used in prior months. Beginning with June and for future months, the calculation of the duration gap reflects the difference between the proportional fair value weightings of Fannie Mae's assets and liabilities, including debt and derivatives. The calculation continues to exclude interest rate sensitivities associated with Fannie Mae's guaranty businesses. In prior months, the duration gap was not calculated on a weighted basis and was simply the daily average of the difference between the duration of Fannie Mae's assets and the duration of its liabilities. This new methodology presents the duration gap on a basis that is consistent with Fannie Mae's new interest rate risk disclosures. Using the previous calculation methodology, the effective duration gap for June 2007 would have measured minus 1 month, or approximately 2 months less than the effective duration gap under the updated methodology.

# **OTHER HIGHLIGHTS**

As shown in Table 5, Fannie Mae's non-agency securities totaled \$122.8 billion as of the end of the second quarter of 2007, including \$47.2 billion of non-agency securities backed by subprime loans. Of this \$47.2 billion, approximately \$46.9 billion was rated AAA or the equivalent by at least two nationally recognized statistical rating organizations, had an overall weighted average credit enhancement of 32%, and had a minimum credit enhancement of 13%, in each case as of the end of the second quarter of 2007. As of the date of this monthly summary, none of our \$47.2 billion subprime-backed securities have had a ratings downgrade.

# MORTGAGE MARKET HIGHLIGHTS

As a result of a sharp increase in long-term mortgage rates during June, the monthly average level of the Mortgage Bankers Association's conventional refinance applications index declined by 15.3 percent during the month to the lowest level reported since September 2006.

July 26, 2007

Numbers may not sum due to rounding.

See Endnotes and Glossary on Page 3.

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

														Non-F	annie	Mae		
				Fann	nie Mae MBS in Portfolio						N	fortgage		Mortgag	ge Sed	curities	Mortga	ge Portfolio
	Pu	ırchases	S	Sales	Lic	quidations	Se	curitizations 4	End	d Balance		Loans	P	gency	No	n-Agency	Enc	Balance
June 2006	\$	3,070	\$	(8,653)	\$	(4,591)	\$	2,367	\$	325,426	\$	262,625	\$	33,362	\$	109,487	\$	730,900
July 2006		6,315		(2,355)		(4,485)		2,062		326,963		263,717		33,717		107,046		731,443
August 2006		4,523		(8,309)		(4,046)		2,019		321,150		265,876		33,412		106,373		726,811
September 2006		624		(8,626)		(4,377)		1,448		310,219		273,732		32,933		108,649		725,534
October 2006		3,483		(6,360)		(4,088)		6,606		309,861		270,477		32,631		107,990		720,959
November 2006		706		(6,317)		(4,209)		1,709		301,750		273,928		32,313		109,446		717,438
December 2006		939		(1,721)		(3,892)		1,680		298,756		279,146		31,970		114,529		724,400
Full Year 2006	\$	38,432	\$	(55,267)	\$	(51,752)	\$	25,783	\$	298,756	\$	279,146	\$	31,970	\$	114,529	\$	724,400
January 2007	\$	1,099	\$	(1,927)	\$	(4,018)	\$	1,488	\$	295,399	\$	281,524	\$	31,730	\$	112,789	\$	721,442
February 2007		350		(9,406)		(3,682)		1,531		284,191		282,586		31,230		114,137		712,145
March 2007		1,342		(5,496)		(3,599)		1,411		277,848		285,304		31,118		118,537		712,806
April 2007		588		(2,111)		(3,591)		2,519		275,253		286,262		30,896		118,176		710,586
May 2007		3,627		(3,640)		(3,557)		2,677		274,360		291,299		31,084		121,514		718,257
June 2007		3,155		(2,236)		(3,645)		2,872		274,507		292,997		32,151		122,820		722,475
YTD 2007	\$	10,161	\$	(24,816)	\$	(22,092)	\$	12,498	\$	274,507	\$	292,997	\$	32,151	\$	122,820	\$	722,475

TABLE 6. LIQUID INVESTME	NTS (\$ in Millions	∆ <sup>1</sup>	TABLE 7. DEBT	CTIVIT	Y (\$ in Million	15) <sup>5</sup>								
TABLE O. LIQUID HAVEOTIME			TABLE 1. BEBT 1		nal Maturity	.0,		0	riginal Maturit	v > 1	Year			
	Liquid II	nvestments		-	1 Year				turities and	,			Т	otal Debt
	· ·	Balance			d Balance		locuonoco	Po	demptions	Dor	ourchases	End Balance	0.	utstanding
	Eliu	Dalance		EII	J Dalalice	ı —	Issuances	Kei	uemplions	Kel	dichases	ETIU Balarice		isianung
June 2006	\$	68,218	June 2006	\$	175,329	\$	26,993	\$	(21,030)	\$	(1,903) \$	616,376	\$	791,705
July 2006		61,535	July 2006		168,783		12,944		(13,064)		(1,705)	614,551		783,334
August 2006		67,794	August 2006		160,315		17,571		(7,938)		(1,125)	623,059		783,374
September 2006		48,778	September 2006		152,743		10,271		(19,047)		(424)	613,858		766,601
October 2006		52,229	October 2006		152,136		13,403		(12,717)		(5,208)	609,336		761,472
November 2006		51,792	November 2006		152,146		12,450		(15,231)		(606)	605,949		758,096
December 2006		57,819	December 2006		168,623		15,510		(14,664)		(1,035)	605,760		774,384
Full Year 2006	\$	57,819	Full Year 2006	\$	168,623	\$	181,313	\$	(153,743)	\$	(15,513) \$	605,760	\$	774,384
January 2007	\$	57,484	January 2007	\$	161,731	\$	19,970	\$	(19,991)	\$	(592) \$	605,147	\$	766,877
February 2007		68,959	February 2007		164,969		17,129		(16,527)		(328)	605,420		770,389
March 2007		66,830	March 2007		160,901		22,013		(15,859)		(290)	611,284		772,185
April 2007		57,355	April 2007		159,782		17,049		(16,720)		(82)	611,531		771,313
May 2007		55,650	May 2007		162,161	l	20,988		(12,458)		(691)	619,370		781,531
June 2007		55,244	June 2007		167,586		16,043		(11,020)		(2,540)	621,853		789,439
YTD 2007	\$	55,244	YTD 2007	\$	167,586	\$	113,191	\$	(92,575)	\$	(4,523) \$	621,853	\$	789,439

TABLE 8. INTEREST RATE RI	ISK DISCLOSURES		TABLE 9. SERIOUS DELINQUENCY RATES							
	Effective	Market Valu	e Sensitivity <sup>7</sup>		Conv	entional Single-Far	nily <sup>8</sup>	Multifamily		
	Duration Gap (in months) <sup>6</sup>	Rate Level Shock (50 bp)	Rate Slope Shock (25 bp)	-	Non-Credit Enhanced 9	Credit Enhanced <sup>10</sup>	Total 11	Total 12		
				May 2006	0.35%	1.74%	0.62%	0.16%		
June 2006	(1)			June 2006	0.35%	1.70%	0.60%	0.21%		
July 2006	(1)			July 2006	0.35%	1.73%	0.61%	0.16%		
August 2006	(1)			August 2006	0.34%	1.73%	0.60%	0.16%		
September 2006	0			September 2006	0.35%	1.74%	0.61%	0.12%		
October 2006	0			October 2006	0.35%	1.76%	0.62%	0.09%		
November 2006	0			November 2006	0.36%	1.78%	0.63%	0.09%		
December 2006	0			December 2006	0.37%	1.81%	0.65%	0.08%		
January 2007	0			January 2007	0.38%	1.86%	0.66%	0.10%		
February 2007	0			February 2007	0.38%	1.84%	0.66%	0.10%		
March 2007	(1)			March 2007	0.35%	1.74%	0.62%	0.09%		
April 2007	0			April 2007	0.35%	1.74%	0.62%	0.10%		
May 2007	0			May 2007	0.34%	1.75%	0.62%	0.11%		
June 2007	1	(1%)	0%							

# ADDITIONAL INFORMATION

As previously announced, on May 23, 2006, Fannie Mae agreed to a consent order issued by its regulator, OFHEO. Under the consent order, Fannie Mae may not increase its "mortgage portfolio" assets above the amount shown in its December 31, 2005 minimum capital report, except under specified circumstances at the discretion of OFHEO. Fannie Mae believes it is in compliance with the terms of its consent order with OFHEO.

The "gross mortgage portfolio" balances set forth in this monthly summary report represent unpaid principal balances, which represent statistical measures rather than amounts computed in accordance with GAAP. "Mortgage portfolio" assets that are reported to OFHEO under the consent order reflect GAAP adjustments, including market valuation adjustments, allowance for loan losses, impairments and unamortized premiums and discounts. These adjustments are not reflected in the "gross mortgage portfolio" amounts shown in this report.

We expect that some of the information in this monthly summary report will change when the financial statements and related audits for the current and prior periods are completed. Management believes that the information may be useful to investors for comparing current business activities with those of prior periods and for reviewing trends in our business, notwithstanding that information may change, perhaps materially, from what is reported herein. Issues that may cause some of this information to change include those related to our securities accounting, loan accounting, consolidation and amortization.

### **ENDNOTES**

- 1. The end balances and business activity in this report represent unpaid principal balances ("UPB"), which do not reflect, for example, market valuation adjustments, allowance for loan losses, impairments, unamortized premiums and discounts and the impact of consolidation of variable interest entities.
- Includes capitalized interes
- Includes Fannie Mae mortgage-backed securities ("Fannie Mae MBS") issued from Fannie Mae's portfolio. See Table 5 for monthly activity and balances for Fannie Mae MBS held in the mortgage portfolio.
- 4. Represents new Fannie Mae MBS created from mortgage loans previously held in the mortgage portfolio. These amounts, included in the Issuance balance in Table 4, have been transferred from mortgage loans to securities, and may be included in sales.
- 5. Reported amounts represent the unpaid principal balance at each reporting period or, in the case of the long-term zero coupon bonds, at maturity. Unpaid principal balance does not reflect the effect of currency adjustments, debt basis adjustments, amortization of discounts, premiums, and issuance costs.
- 6. Beginning with June 2007, the effective duration gap is weighted based on the proportional fair value weightings of Fannie Mae's assets and liabilities. In prior months, the duration gap was not calculated on a weighted basis. Using the previous calculation method, the effective duration gap for June 2007 would have measured minus 1 month.
- 7. These measurements show the estimated loss in the pre-tax fair value of Fannie Mae's assets and liabilities, including debt and derivatives, that would result from an immediate adverse change in the level of LIBOR rates and in the slope of the LIBOR yield curve, expressed in each case as a percentage of the estimated after-tax fair value of Fannie Mae's net assets. These measurements exclude the sensitivity of the guaranty business. The after-tax fair value of Fannie Mae's current internal estimate of that value, including an estimate of the fair value of the quaranty business, as of December 31, 2006, adjusted for capital transactions since year end.
- 8. Includes conventional single-family loans three months or more past due or in foreclosure process 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.
- 2. Loans without primary mortgage insurance and/or other credit enhancements.
- 10. Loans with primary mortgage insurance and/or other credit enhancements.
- 11. Total conventional single-family serious delinquency rate includes non-credit enhanced and credit enhanced loans.
- 12. Includes multifamily loans and securities 60 days or more past due and is calculated based on UPB of 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. Data for 2006 have been revised from amounts previously reported to conform to current presentation.

### GLOSSARY & OTHER INFORMATION

#### General

Information Changes. Amounts and rates for 2006 reflect data reclassifications, definitional changes and corrections as well as revisions to this presentation. As a result, these amounts and rates may differ from and may not be shown on a comparable basis to those previously reported in Fannie Mae's Monthly Summary reports.

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 Form 12b-25 filed with the Securities and Exchange Commission on May 9, 2007.

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.

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.

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

Sales. Sales of mortgage securities 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 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 credit enhancements we provide on multifamily mortgage assets and Ginnie Mae securities.

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

Liquid Investments. Liquid investments serve as Fannie Mae's primary source of liquidity and an investment vehicle for surplus capital. This balance includes high-quality securities that are short-term or readily marketable, such as commercial paper, asset-backed securities and corporate floating-rate notes. The balance shown does not include cash and cash-equivalents, which are also used for liquidity purposes.

### Table 7

Debt Activity. For more information about Fannie Mae's debt activity, please visit www.fanniemae.com/markets/debt/debt\_activity.

### Table 8

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. Beginning with June, the methodology has been updated such that 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.

Market Value Sensitivity to Rate Level Shock (50bp). This measurement shows the estimated loss in pre-tax market value of Fannie Mae's assets and liabilities, expressed as a percentage of the after-tax fair value of Fannie Mae's net assets (calculated as described in Endonote (8) above), from an immediate adverse 50 basis point shift in the level of LIBOR rates. The measurement excludes any sensitivity of the guaranty business but the after-tax fair value of Fannie Mae's net assets includes an estimate of the fair value 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 estimated loss in pre-tax market value of Fannie Mae's assets and liabilities, expressed as a percentage of the after-tax fair value of Fannie Mae's net assets (calculated as described in Endnote (8) above), 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 measurement excludes any sensitivity of the guaranty business but the after-tax fair value of Fannie Mae' net assets includes an estimate of the fair value of the guaranty business. Fannie Mae tracks the daily average of this measurement for the reported month.

### Table 9

Serious Delinquency Rates. A measure of credit performance and indicator of future defaults for the single-family mortgage credit books. We classify single-family loans as seriously delinquent when a borrower has missed three or more consecutive monthly payments, and the loan has not been brought current or extinguished through foreclosure, payoff, or other resolution. A loan referred to foreclosure but not yet foreclosed is also considered seriously delinquent. We include all of the conventional single-family loans that we own or that back Fannie Mae MBS in our single-family delinquent when payment is 60 days or more past due.