|  | Gross Mortgage Portfolio [Table 3] |  | + | Total Fannie Mae MBS and Other Guarantees [Table 4] |  | - | Fannie Mae MBS in Portfolio [Table 5] |  | = | Total Book of Business |  | Compounded Growth Rate | New Business Acquisitions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April 2008 | \$ | 728,414 |  | \$ | 2,509,223 |  | \$ | 251,673 |  | \$ | 2,985,964 | 6.7\% | \$ | 65,891 |
| May 2008 |  | 736,925 |  |  | 2,532,293 |  |  | 259,635 |  |  | 3,009,583 | 9.9\% |  | 69,340 |
| June 2008 |  | 749,640 |  |  | 2,558,851 |  |  | 268,918 |  |  | 3,039,573 | 12.6\% |  | 63,847 |
| July 2008 |  | 758,112 |  |  | 2,566,443 |  |  | 276,304 |  |  | 3,048,251 | 3.5\% |  | 42,368 |
| August 2008 |  | 759,980 |  |  | 2,573,423 |  |  | 274,157 |  |  | 3,059,246 | 4.4\% |  | 40,481 |
| September 2008 |  | 761,396 |  |  | 2,591,711 |  |  | 274,204 |  |  | 3,078,903 | 8.0\% |  | 44,097 |
| October 2008 |  | 777,112 |  |  | 2,597,969 |  |  | 287,249 |  |  | 3,087,832 | 3.5\% |  | 35,277 |
| November 2008 |  | 782,878 |  |  | 2,595,108 |  |  | 290,711 |  |  | 3,087,275 | (0.2\%) |  | 29,652 |
| December 2008 |  | 787,294 |  |  | 2,611,376 |  |  | 287,570 |  |  | 3,111,100 | 9.7\% |  | 48,376 |
| YTD 2008 | \$ | 787,294 |  | \$ | 2,611,376 |  | \$ | 287,570 |  | \$ | 3,111,100 | 7.7\% | \$ | 631,356 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January 2009 | \$ | 785,548 |  | \$ | 2,606,196 |  | \$ | 283,097 |  | \$ | 3,108,647 | (0.9\%) | \$ | 28,829 |
| February 2009 |  | 784,724 |  |  | 2,608,979 |  |  | 280,047 |  |  | 3,113,656 | 2.0\% |  | 53,756 |
| March 2009 |  | 783,868 |  |  | 2,640,355 |  |  | 280,248 |  |  | 3,143,975 | 12.3\% |  | 92,837 |
| April 2009 |  | 770,062 |  |  | 2,638,362 |  |  | 271,413 |  |  | 3,137,011 | (2.6\%) |  | 57,560 |
| YTD 2009 | \$ | 770,062 |  | \$ | 2,638,362 |  | \$ | 271,413 |  | \$ | 3,137,011 | 2.5\% | \$ | 232,982 |




|  | MONTHLY SUMMARY HIGHLIGHTS |
| :---: | :---: |
|  | APRIL 2009 |
|  | In April, Fannie Mae provided $\$ 60.9$ billion in liquidity to the market through MBS Issuances of $\$ 56.0$ billion and Net Retained Commitments of $\$ 4.9$ billion. Additional liquidity was provided by our portfolio through dollar roll transactions and whole loan conduit activity, which are reflected in the gross (purchase and sell) commitment numbers in Table 2. |
|  | nnie Mae's Book of Business declined at a compound nualized rate of (2.6) percent in April. |
|  | April refinance volume declined from March levels but remained elevated at $\$ 45.5$ billion, as borrowers continued to take advantage of historically low mortgage rates. We expect that our refinance volumes will remain above historical norms in the near term, but may fluctuate from month-to-month based on a number of market factors. Fannie Mae began accepting deliveries of refinance mortgage originations under the Making Home Affordable Program (MHA Program) in April 2009. We expect that the MHA Program will bolster refinance volumes over time as major lenders adopt necessary system changes and consumer awareness continues to build. |
|  | Fannie Mae MBS and Other Guarantees were stable in April. MBS Issuances were $\$ 56.0$ billion, driven largely by refinancing volume; liquidations remained elevated at \$56.3 billion. |
|  | Gross Mortgage Portfolio declined at a compound annualized rate of (19.2) percent in April. |
|  | The Conventional Single-Family Serious Delinquency Rate rose 19 basis points in March to 3.15 percent; the Multifamily Serious Delinquency Rate rose two basis points to 0.34 percent in March (latest data available). |
|  | The Effective Duration Gap on Fannie Mae's portfolio averaged negative one month in April. |
|  | On September 6, 2008, the Federal Housing Finance Agency (FHFA) was appointed conservator of Fannie Mae. Information about Fannie Mae's business under conservatorship and about the effects of agreements between Fannie Mae and the U.S. Treasury Department is contained in Fannie Mae's 2008 annual report on Form 10-K, as filed with the SEC on February 26, 2009, a copy of which is available on Fannie Mae's Web site at www.fanniemae.com. |


| Fannie Mae MBS in Portfolio |  |  |  |  |  |  |  |  |  |  | Mortgage Loans |  | Non-Fannie Mae Mortgage Securities |  |  |  | Mortgage Portfolio End Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Purchases |  | Sales |  | Liquidations |  | Securitizations ${ }^{5}$ |  | End Balance |  |  |  | Agency |  | Non-Agency |  |  |  |
| April 2008 | \$ | 6,012 | \$ | $(3,316)$ | \$ | $(3,338)$ | \$ | 4,695 | \$ | 251,673 | \$ | 334,921 | \$ | 34,029 | \$ | 107,791 | \$ | 728,414 |
| May 2008 |  | 9,710 |  | $(2,894)$ |  | $(3,395)$ |  | 4,541 |  | 259,635 |  | 336,030 |  | 34,491 |  | 106,769 |  | 736,925 |
| June 2008 |  | 11,151 |  | $(2,674)$ |  | $(3,117)$ |  | 3,923 |  | 268,918 |  | 339,943 |  | 35,026 |  | 105,753 |  | 749,640 |
| July 2008 |  | 9,710 |  | $(1,863)$ |  | $(3,161)$ |  | 2,700 |  | 276,304 |  | 342,178 |  | 34,813 |  | 104,817 |  | 758,112 |
| August 2008 |  | 2,721 |  | $(4,331)$ |  | $(3,021)$ |  | 2,484 |  | 274,157 |  | 347,685 |  | 34,580 |  | 103,558 |  | 759,980 |
| September 2008 |  | 4,956 |  | $(6,139)$ |  | $(2,643)$ |  | 3,873 |  | 274,204 |  | 350,037 |  | 35,007 |  | 102,148 |  | 761,396 |
| October 2008 |  | 15,153 |  | $(2,341)$ |  | $(2,540)$ |  | 2,773 |  | 287,249 |  | 353,160 |  | 35,436 |  | 101,267 |  | 777,112 |
| November 2008 |  | 5,506 |  | $(1,634)$ |  | $(3,047)$ |  | 2,637 |  | 290,711 |  | 356,608 |  | 35,185 |  | 100,374 |  | 782,878 |
| December 2008 |  | 649 |  | $(3,338)$ |  | $(2,471)$ |  | 2,019 |  | 287,570 |  | 365,254 |  | 34,853 |  | 99,617 |  | 787,294 |
| YTD 2008 | \$ | 68,009 | \$ | $(41,244)$ | \$ | $(35,235)$ | \$ | 40,093 | \$ | 287,570 | \$ | 365,254 | \$ | 34,853 | \$ | 99,617 | \$ | 787,294 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January 2009 | \$ | 609 | \$ | $(5,358)$ | \$ | $(3,207)$ | \$ | 3,483 | \$ | 283,097 | \$ | 369,119 | \$ | 34,483 | \$ | 98,849 | \$ | 785,548 |
| February 2009 |  | 444 |  | $(6,570)$ |  | $(3,860)$ |  | 6,936 |  | 280,047 |  | 372,518 |  | 34,018 |  | 98,141 |  | 784,724 |
| March 2009 |  | 4,898 |  | $(12,127)$ |  | $(5,084)$ |  | 12,514 |  | 280,248 |  | 372,792 |  | 33,384 |  | 97,444 |  | 783,868 |
| April 2009 |  | 2,620 |  | $(20,298)$ |  | $(5,428)$ |  | 14,271 |  | 271,413 |  | 369,276 |  | 32,697 |  | 96,676 |  | 770,062 |
| YTD 2009 | \$ | 8,571 | \$ | $(44,353)$ | \$ | $(17,579)$ | \$ | 37,204 | \$ | 271,413 | \$ | 369,276 | \$ | 32,697 | \$ | 96,676 | \$ | 770,062 |

TABLE 6. OTHER INVESTMENTS (\$ in Millions) ${ }^{1}$ TABLE 7. DEBT ACTIVITY (\$ in Millions) ${ }^{6}$


TABLE 8. INTEREST RATE RISK DISCLOSURES (\$ in Billions) ${ }^{7}$

|  | Market Value Sensitivity |  |  |  | Effective Duration Gap (in months) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rate Level Shock (50 bp) |  | Rate Slope Shock (25 bp) |  |  |
| April 2008 | \$ | (1.0) | \$ | (0.1) | 2 |
| May 2008 |  | (0.7) |  | (0.0) | 1 |
| June 2008 |  | (0.6) |  | (0.0) | 2 |
| July 2008 |  | (0.5) |  | (0.0) | 1 |
| August 2008 |  | (0.5) |  | (0.1) | 2 |
| September 2008 |  | (0.8) |  | (0.1) | 1 |
| October 2008 |  | (1.0) |  | (0.2) | 2 |
| November 2008 |  | (0.6) |  | (0.2) | 0 |
| December 2008 |  | (1.1) |  | (0.3) | (1) |
| YTD 2008 | \$ | (0.8) | \$ | (0.1) |  |
| January 2009 | \$ | (1.3) | \$ | (0.4) | 0 |
| February 2009 |  | (0.5) |  | (0.3) | 1 |
| March 2009 |  | (0.9) |  | (0.1) | (2) |
| April 2009 |  | (0.7) |  | (0.1) | (1) |


| Original Maturity > 1 Year |  |  |  |  |  |  |  |  |  | Total Debt Outstanding |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Issuances |  | Maturities and Redemptions |  | Foreign Exchange |  |  |  |  |  |  |  |
|  |  | Repurchases | Adjustments |  | End Balance |  |  |  |
| \$ | 27,812 |  |  | \$ | $(18,055)$ | \$ | $(1,093)$ | \$ | 6 | \$ | 560,166 | \$ | 781,646 |
|  | 24,930 |  | $(25,960)$ |  | (582) |  | (2) |  | 558,552 |  | 781,723 |
|  | 30,906 |  | $(19,046)$ |  | (993) |  | 6 |  | 569,425 |  | 810,978 |
|  | 18,123 |  | $(13,053)$ |  | $(1,630)$ |  | (16) |  | 572,849 |  | 845,826 |
|  | 19,039 |  | $(16,838)$ |  | $(2,784)$ |  | (128) |  | 572,138 |  | 834,738 |
|  | 12,632 |  | $(22,426)$ |  | $(1,181)$ |  | (52) |  | 561,111 |  | 843,005 |
|  | 3,322 |  | $(9,551)$ |  | (439) |  | (137) |  | 554,306 |  | 879,968 |
|  | 3,674 |  | $(8,470)$ |  | (206) |  | (42) |  | 549,262 |  | 885,616 |
|  | 19,598 |  | $(15,107)$ |  | $(3,211)$ |  | 15 |  | 550,557 |  | 883,099 |
| \$ | 248,399 | \$ | $(253,550)$ | \$ | $(13,213)$ | \$ | (213) | \$ | 550,557 | \$ | 883,099 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| \$ | 29,205 | \$ | $(23,186)$ | \$ | $(1,745)$ | \$ | (56) | \$ | 554,775 | \$ | 884,973 |
| \$ | 40,895 |  | $(24,455)$ |  | (456) |  | (15) |  | 570,744 |  | 871,117 |
|  | 38,428 |  | $(13,946)$ |  | $(1,450)$ |  | 26 |  | 593,802 |  | 869,329 |
|  | 34,070 |  | $(42,027)$ |  | (445) |  | 37 |  | 585,437 |  | 855,230 |
| \$ | 142,598 | \$ | $(103,614)$ | \$ | $(4,096)$ | \$ | (8) | \$ | 585,437 | \$ | 855,230 |

## TABLE 9. SERIOUS DELINQUENCY RATES

|  | Conventional Single-Family ${ }^{\text {² }}$ |  |  | Multifamily |
| :---: | :---: | :---: | :---: | :---: |
|  | Non-Credit Enhanced | Credit <br> Enhanced | Total | Total ${ }^{9}$ |
| March 2008 | 0.62\% | 3.15\% | 1.15\% | 0.09\% |
| April 2008 | 0.66\% | 3.33\% | 1.22\% | 0.09\% |
| May 2008 | 0.71\% | 3.56\% | 1.30\% | 0.09\% |
| June 2008 | 0.74\% | 3.74\% | 1.36\% | 0.11\% |
| July 2008 | 0.80\% | 3.97\% | 1.45\% | 0.13\% |
| August 2008 | 0.86\% | 4.26\% | 1.57\% | 0.16\% |
| September 2008 | 0.96\% | 4.68\% | 1.72\% | 0.16\% |
| October 2008 | 1.06\% | 5.12\% | 1.89\% | 0.21\% |
| November 2008 | 1.22\% | 5.69\% | 2.13\% | 0.25\% |
| December 2008 | 1.40\% | 6.42\% | 2.42\% | 0.30\% |
| January 2009 | 1.63\% | 7.24\% | 2.77\% | 0.27\% |
| February 2009 | 1.77\% | 7.70\% | 2.96\% | 0.32\% |
| March 2009 | 1.91\% | 8.17\% | 3.15\% | 0.34\% |

## NDNOTES

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 June 2008 , we have revised our reporting of our 2008 commitment amounts to reflect the trade date face value of the commitments. From February through May 2008, we previously reported commitment amounts based on the original face value of our commitments. We believe that reporting our commitments based on the face value on the date of the trade better reflects the economics of the transaction and the actual settlement amount.
Includes Fannie Mae mortgage-backed securites ("Fani dollar roll activity, which may result in more volatility on a month to month basis in our reported portfolio commitments, purchases, sales, end balances and compounded growth rate, Represents new Fannie Mae MBS created from mortgage assets held in the mortgage portfolio, including securitiolizations of noble 5 for monthly activity and balances for Fannie Mae MBS held in portfolio.
included in the issuance balance in Table 4 and may be included in sales. 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. The existing prepayment models we use to generate our interest rate risk disclosures reflect a higher level of responsiveness to changes in mortgage rates for our Alt-A and subprime private-label mortgage-related securities than we believe is reasonable
given current market conditions. As a result, beginning in December 2008, management has reviewed and relied on adjusted interest rate risk metrics that exclude the sensitivity associated with our Alt-A and subprime private--abel mortgege given current market conditions. As a result, beginning in December 2008, management has reviewed and relied on adjusted interest rate risk metrics that exclude the sensitivity associated with our Alt-A and subprime private-label mortgage-related securtites to manage our interest rate risk. Accordingly, we have revised the presentation of his table to show these adjusted interest rate risk metrics for December 2008 through march 2009 (including
rate risk metrics for April 2009 , which include the sensitivity associated with our Alt-A and subprime private-label mortgage-related securities, reflect a sensitivity of $\$(0,9)$ billion and $\$(0.1)$ billion for a 50 bp rate shock and a 25 bp slope shock, respectively,
 models to better capture borrower refinancing and prepayment constraints that have resulted from the stressed housing market. Management expects to discontinue reporting these two different metrics once the enhancements to our risk metric system have been completed and our Enterprise Risk Office approves our revised risk metric system.
 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 exclude reverse mortgages and non-Fannie Mae mortgage securities held in our portiflioo. Credit enhanced refers to loans that have primary mortgage insurance and/or other credit enhancements.
Includes muttifamily loans and securities 60 days or more past due and is calculated based on the 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.

## LOSSARY \& OTHER INFORMATION

General
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 $10-\mathrm{Q}$ filed with the Securities and Exchange Commission.
able 1
Tolal 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
otal 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
urchase commitments typepresents mandatory commitments entered into during the month. Fannie Mae enters into forv
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.
ommitments to Sell. Represents mandatory commitments to sell mortgage securities
less commitments to sell, net of mortgage loans for which a cash pair-off has been paid.
ross Mo
(UPB") of the mortgage portfolio that Fannie Mae holds for investment and liquidity purposes.
Sales. Sales of mortgage securities from the mortgage portfolio.
. gage secu ta he mo sege portfolio.
Annualized Liquidation Rate. The liquidation rate is calculated asiment, payoffs, and foreclosures on mortgage loans and mortgages underlying securities held in the mortgage portfolio.
table 4
annie 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 Mie 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. 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.

able 5
origage 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 securties issued by Freddie Mac and Ginnie Mae.
Non-Fannie Mae Non-Agency Securities. These are commonly referred to as "private-label securities."
Other Investments. The $\$ 78.1$ billion total as of April 30,2009 includes $\$ 64.8$ billion of readily marketable instruments such as certificates of deposit, federal funds sold and securities purchased under agreements to resell. In addition, the balance
ncludes $\$ 10.8$ billion of non-governmental asset-backed securities and $\$ 2.5$ billion of unsecured corporate notes.
Table 7
$\frac{\text { Table } 7}{\text { Debt Activity. Debt is classified in the table based on its original maturity. For debt with an original term of more than one year, the portion of that long-term debt that is due within one year is not reclassified to "Original Maturity }<1 \text { Year." }}$
For more information about Fannie Mae's debt activity, please visit www.fanniemae.com/markets/debt/debt_activity.
Table 8
Ur 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 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 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 estimated loss in pre-tax 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, dverse 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,
nd reports the more adverse of the two results. 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 mo 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 ensitivity of the guaranty business.
Table 9
信 ate, including those with substantial credit enhancement.

