# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

# Form 10-Q

# ☑ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2013

OR

# □ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from

to

Commission File No.: 0-50231

# **Federal National Mortgage Association**

(Exact name of registrant as specified in its charter)

Fannie Mae

Federally chartered corporation

(State or other jurisdiction of incorporation or organization)

3900 Wisconsin Avenue, NW Washington, DC

(Address of principal executive offices)

# Registrant's telephone number, including area code: (202) 752-7000

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  $\square$  No  $\square$ 

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  $\square$  No  $\square$ 

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer □ Non-accelerated filer □ (Do not check if a smaller reporting company) Accelerated filer ☑ Smaller reporting company □

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes 🗆 No 🗹

As of June 30, 2013, there were 1,158,077,970 shares of common stock of the registrant outstanding.

**52-0883107** (I.R.S. Employer Identification No.)

> 20016 (Zip Code)

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#### PART I—FINANCIAL INFORMATION

#### Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

We have been under conservatorship, with the Federal Housing Finance Agency ("FHFA") acting as conservator, since September 6, 2008. As conservator, FHFA succeeded to all rights, titles, powers and privileges of the company, and of any shareholder, officer or director of the company with respect to the company and its assets. The conservator has since delegated specified authorities to our Board of Directors and has delegated to management the authority to conduct our day-to-day operations. Our directors do not have any fiduciary duties to any person or entity except to the conservator and, accordingly, are not obligated to consider the interests of the company, the holders of our equity or debt securities or the holders of Fannie Mae MBS unless specifically directed to do so by the conservator. We describe the rights and powers of the conservator, key provisions of our agreements with the U.S. Department of the Treasury ("Treasury"), and their impact on shareholders in our Annual Report on Form 10-K for the year ended December 31, 2012 ("2012 Form 10-K") in "Business—Conservatorship and Treasury Agreements."

You should read this Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") in conjunction with our unaudited condensed consolidated financial statements and related notes and the more detailed information in our 2012 Form 10-K.

This report contains forward-looking statements that are based on management's current expectations and are subject to significant uncertainties and changes in circumstances. Please review "Forward-Looking Statements" for more information on the forward-looking statements in this report. Our actual results may differ materially from those reflected in our forward-looking statements due to a variety of factors including, but not limited to, those discussed in "Risk Factors" and elsewhere in this report and in "Risk Factors" in our 2012 Form 10-K.

You can find a "Glossary of Terms Used in This Report" in the "MD&A" of our 2012 Form 10-K.

### INTRODUCTION

Fannie Mae is a government-sponsored enterprise ("GSE") that was chartered by Congress in 1938. Our public mission is to support liquidity and stability in the secondary mortgage market, where existing mortgage-related assets are purchased and sold, and increase the supply of affordable housing. Our charter does not permit us to originate loans or lend money directly to consumers in the primary mortgage market. However, as the leading source of residential mortgage credit in the secondary market, we indirectly enable families to buy, refinance or rent a home. We securitize mortgage loans originated by lenders into Fannie Mae mortgage-backed securities that we guarantee, which we refer to as Fannie Mae MBS. We also purchase mortgage loans and mortgage-related assets. We use the term "acquire" in this report to refer to both our securitizations and our purchases of mortgage-related assets. We obtain funds to support our business activities by issuing a variety of debt securities in the domestic and international capital markets.

Like the mortgage finance industry we serve, Fannie Mae is undergoing significant transformation. Since entering into conservatorship in September 2008, our senior management, constituencies and priorities have changed. More than 80% of our current senior management team, and every member of our management committee, has been hired or promoted into their current role since we entered into conservatorship. More than half of our employees were hired after conservatorship began. Moreover, instead of being run for the benefit of shareholders, our company is managed in the overall interest of taxpayers, which is consistent with the substantial public investment in us. Ultimately, we help fill the role of enabling families to buy, refinance or rent a home.

Our conservatorship has no specified termination date, and we do not know when or how the conservatorship will be terminated, whether we will continue to exist following conservatorship, or what changes to our business structure will be made during or following the conservatorship. Our agreements with Treasury that provide for financial support also include covenants that significantly restrict our business activities. We provide additional information on the conservatorship, the provisions of our agreements with Treasury, and their impact on our business in our 2012 Form 10-K in "Business— Conservatorship and Treasury Agreements" and "Risk Factors." We discuss the uncertainty of our future and its impact on us in "Executive Summary—Outlook" in this report and in "Risk Factors" in our 2012 Form 10-K. We describe recent proposals for GSE reform that could materially affect our business in "Legislative and Regulatory Developments—GSE Reform" in this report and "Business—Legislative and Regulatory Developments" in our 2012 Form 10-K.

Although Treasury owns our senior preferred stock and a warrant to purchase 79.9% of our common stock and has made a commitment under a senior preferred stock purchase agreement to provide us with funds to maintain a positive net worth under specified conditions, the U.S. government does not guarantee our securities or other obligations.

Our common stock is traded in the over-the-counter market and quoted on the OTC Bulletin Board under the symbol "FNMA." Our debt securities are actively traded in the over-the-counter market.

### **EXECUTIVE SUMMARY**

We are focused on paying Treasury for taxpayers' investment in Fannie Mae, which can be accomplished by supporting the housing recovery, helping struggling homeowners and laying the foundation for a better housing finance system going forward.

Our actions to accomplish these objectives are having a positive impact:

- *Financial Results and Treasury Dividend Payments.* Our financial results for the second quarter of 2013 continued to be strong. With our net income of \$10.1 billion for the second quarter of 2013, we ended the quarter with a positive net worth of \$13.2 billion as of June 30, 2013. We will pay \$10.2 billion of that net worth as a dividend on the senior preferred stock to Treasury in the third quarter of 2013. With this dividend payment, we will have paid a total of \$105.3 billion in dividends to Treasury on the senior preferred stock. We expect to remain profitable for the foreseeable future. See "Summary of Our Financial Performance" below for an overview of our financial performance for the second quarter and first half of 2013, as compared with the second quarter and first half of 2012. For more information regarding our expectations for our future financial performance, see "Outlook" and "Strengthening Our Book of Business—Expectations Regarding Future Revenues" below.
- *Providing Liquidity and Support to the Mortgage Market.* We continued to be the leading provider of liquidity to the mortgage market in the second quarter of 2013. As described below under "Contributions to the Housing and Mortgage Markets Since Entering Conservatorship—2013 Acquisitions and Market Share," we remained the largest single issuer of mortgage-related securities in the secondary market during the quarter and remained a constant source of liquidity in the multifamily market.
- Strong New Book of Business. Single-family loans we have acquired since the beginning of 2009 constituted 72% of our single-family guaranty book of business as of June 30, 2013, while the single-family loans we acquired prior to 2009 constituted 28% of our single-family book of business. We refer to the single-family loans we have acquired since the beginning of 2009 as our "new single-family book of business" and the single-family loans we acquired prior to 2009 as our "legacy book of business." As described below in "Strengthening Our Book of Business— Credit Risk Profile," we expect that our new single-family book of business will be profitable over its lifetime.
- *Credit Performance*. Our single-family serious delinquency rate continued to decline from its peak of 5.59% as of February 28, 2010, and was 2.77% as of June 30, 2013, compared with 3.53% as of June 30, 2012. See "Credit Performance" below for additional information about the credit performance of the mortgage loans in our single-family guaranty book of business.
- *Reducing Credit Losses and Helping Homeowners.* We continued to execute on our strategies for reducing credit losses on our legacy book of business, which are addressed in "Business—Executive Summary—Reducing Credit Losses on Our Legacy Book of Business" in our 2012 Form 10-K. As part of our strategy to reduce defaults, we provided approximately 61,500 loan workouts in the second quarter of 2013 to help homeowners stay in their homes or otherwise avoid foreclosure.

We also continued our efforts to help build a new housing finance system, including pursuing the strategic goals identified by our conservator: build a new infrastructure for the secondary mortgage market; gradually contract our dominant presence in the marketplace while simplifying and shrinking our operations; and maintain foreclosure prevention activities and credit availability for new and refinanced mortgages. We discuss these goals in our 2012 Form 10-K in "Business—Executive Summary—Helping to Build a New Housing Finance System." In March 2013, the Acting Director of FHFA released 2013 corporate performance goals and related targets for Fannie Mae and Freddie Mac, referred to as the 2013 conservatorship scorecard, that build upon these strategic goals. See our current report on Form 8-K filed with the SEC on March 8, 2013 for a description of the 2013 conservatorship scorecard.

In addition to working on FHFA's conservatorship scorecard objectives, we are also working on additional related projects to help prepare our business and infrastructure for potential future changes in the structure of the U.S. housing finance system. For example, one of our priorities is to modernize our technological infrastructure. These projects will likely take several

years to implement. We are devoting significant resources to and incurring significant expenses in implementing FHFA's objectives and these additional related projects.

#### **Summary of Our Financial Performance**

Our financial results for the second quarter and first half of 2013 reflected continued improvements in the housing and mortgage markets, resulting in a further reduction in our loss reserves, and continued stable revenues. In addition, the increase in interest rates during the second quarter and first half of 2013 resulted in improvements in the fair value of financial instruments that we mark to market in our earnings, resulting in fair value gains primarily related to derivatives during the periods. Although the increase in interest rates had a positive impact on the fair value of our financial instruments, the increase in interest rates had a negative impact on our loss reserves.

Although we expect our revenues to continue to be stable, we expect volatility from period to period in our financial results due to changes in market conditions that result in periodic fluctuations in the estimated fair value of the financial instruments that we mark to market through our earnings. These instruments include trading securities and derivatives. The estimated fair value of our trading securities and derivatives may fluctuate substantially from period to period because of changes in interest rates, credit spreads and interest rate volatility, as well as activity related to these financial instruments. While the estimated fair value of our derivatives that serve to mitigate certain risk exposures may fluctuate, some of the financial instruments that generate these exposures are not recorded at fair value in our condensed consolidated financial statements. In addition, our credit-related income or expense can vary substantially from period to period primarily due to changes in home prices, borrower payment behavior and economic conditions.

#### **Comprehensive Income**

#### Quarterly Results

We recognized comprehensive income of \$10.3 billion in the second quarter of 2013, consisting of net income of \$10.1 billion and other comprehensive income of \$166 million. In comparison, we recognized comprehensive income of \$5.4 billion in the second quarter of 2012, consisting of net income of \$5.1 billion and other comprehensive income of \$328 million.

The \$5.0 billion increase in our net income in the second quarter of 2013 compared with the second quarter of 2012 was primarily due to increases in fair value gains and credit-related income. The \$3.3 billion increase in fair value gains, which consisted of fair value gains of \$829 million in the second quarter of 2013 compared with fair value losses of \$2.4 billion in the second quarter of 2012, was primarily driven by derivatives fair value gains as swap rates increased in the second quarter of 2013 compared with derivatives fair value losses as swap rates declined in the second quarter of 2012.

Credit-related income increased by \$2.6 billion to \$5.7 billion in the second quarter of 2013 from \$3.1 billion in the second quarter of 2012. Credit-related income for the second quarters of 2013 and 2012 was primarily due to a significant increase in home prices, including higher average sales prices on our real estate owned ("REO") properties, which resulted in a reduction in our loss reserves and a benefit for credit losses. In addition, in the second quarter of 2013, we updated the assumptions and data used to estimate our allowance for loan losses for individually impaired single-family loans to reflect faster prepayment and lower default expectations for these loans, which resulted in a decrease to our allowance for loan losses and an incremental benefit for credit losses of approximately \$2.2 billion. See "Critical Accounting Policies and Estimates—Total Loss Reserves" for additional information. The positive impact of these factors on our credit-related income for the second quarter of 2013 was partially offset by lower cash flow projections on our individually impaired loans due to increasing mortgage interest rates in the second quarter of 2013. Higher mortgage interest rates lengthen the expected lives of modified loans and thus increase the impairment related to concessions on these loans, resulting in an increase to the provision for credit losses.

We recognized a provision for federal income taxes of \$2.0 billion in the second quarter of 2013 as our current estimate of pre-tax income for 2013 was greater than our estimate as of March 31, 2013. We did not recognize a provision for federal income taxes in the second quarter of 2012. See "Note 10, Income Taxes" for additional information.

#### Year-to-Date Results

We recognized comprehensive income of \$69.6 billion in the first half of 2013, consisting of net income of \$68.8 billion and other comprehensive income of \$820 million. In comparison, we recognized comprehensive income of \$8.5 billion in the first half of 2012, consisting of net income of \$7.8 billion and other comprehensive income of \$690 million.

Our comprehensive income in the first half of 2013 was driven primarily by the release of the substantial majority of our valuation allowance against our deferred tax assets in the first quarter of 2013, which resulted in a benefit for federal income taxes of \$48.6 billion in our condensed consolidated statements of operations and comprehensive income for the first half of

2013. We discuss the factors that led to our conclusion to release the valuation allowance against our deferred tax assets in "Critical Accounting Policies and Estimates—Deferred Tax Assets" and "Note 10, Income Taxes."

Our pre-tax income, which excludes the benefit for federal income taxes, was \$20.2 billion in the first half of 2013 compared with \$7.8 billion in the first half of 2012. The increase in our pre-tax income was primarily due to an increase in credit-related income to \$6.9 billion in the first half of 2013 from \$772 million in the first half of 2012 and fair value gains of \$1.7 billion in the first half of 2013 compared with fair value losses of \$2.2 billion in the first half of 2012. The improvement in our pre-tax income in the first half of 2013 was primarily a result of increased credit-related income and fair value gains due to the same factors that impacted the second quarter of 2013, which are described above.

In addition, net interest income increased \$1.3 billion in the first half of 2013 compared with the first half of 2012. The increase in net interest income was driven, in large part, by a reduction in the amount of interest income not recognized for nonaccrual mortgage loans, which resulted from a 22% decline in the number of seriously delinquent loans and our resolution agreement with Bank of America in the first quarter of 2013. The resolution agreement resulted in the recognition of \$518 million of unamortized cost basis adjustments on loans repurchased by Bank of America. See "Note 20, Subsequent Events" in our 2012 Form 10-K for additional information on this agreement.

We recognized other comprehensive income of \$820 million in the first half of 2013 compared with \$690 million in the first half of 2012. The other comprehensive income recognized in the first half of 2013 and 2012 was driven by decreases in unrealized losses on non-agency available-for-sale securities primarily due to the narrowing of credit spreads.

See "Consolidated Results of Operations" for more information on our results.

#### Net Worth

Our net worth increased to \$13.2 billion as of June 30, 2013 from \$7.2 billion as of December 31, 2012, primarily due to our comprehensive income of \$69.6 billion, partially offset by our payments to Treasury of \$63.6 billion in senior preferred stock dividends during the first half of 2013.

As a result of our positive net worth as of June 30, 2013, we are not requesting a draw from Treasury under the senior preferred stock purchase agreement. Our dividend payment for the third quarter of 2013 will be \$10.2 billion, which is calculated based on our net worth of \$13.2 billion as of June 30, 2013 less the applicable capital reserve amount of \$3.0 billion. As of September 30, 2013, we will have paid a total of \$105.3 billion in dividends to Treasury on the senior preferred stock.

#### Total Loss Reserves

Our total loss reserves consist of (1) our allowance for loan losses, (2) our allowance for accrued interest receivable, (3) our allowance for preforeclosure property taxes and insurance receivables, and (4) our reserve for guaranty losses. Our total loss reserves, which reflect our estimate of the probable losses we have incurred in our guaranty book of business, including concessions we granted borrowers upon modification of their loans, decreased to \$53.1 billion as of June 30, 2013 from \$62.6 billion as of December 31, 2012. Our total loss reserve coverage to total nonperforming loans was 23% as of June 30, 2013 compared with 25% as of December 31, 2012.

#### **Strengthening Our Book of Business**

#### Credit Risk Profile

While making it possible for families to purchase, refinance or rent a home, we have established responsible credit standards to protect homeowners as well as taxpayers. Since 2009, we have seen the effect of actions we took, beginning in 2008, to significantly strengthen our underwriting and eligibility standards and change our pricing to promote sustainable homeownership and stability in the housing market. While we do not yet know how the single-family loans we have acquired since January 1, 2009 will ultimately perform, given their strong credit risk profile and based on their performance so far, we expect that in the aggregate these loans will be profitable over their lifetime, by which we mean that we expect our fee income on these loans to exceed our credit losses and administrative costs for them. In contrast, we expect that the single-family loans we acquired from 2005 through 2008, in the aggregate, will not be profitable over their lifetime.

Our expectations regarding the ultimate performance of our loans are based on numerous expectations and assumptions, including those relating to expected changes in home prices, borrower behavior, public policy and other macroeconomic factors. If future conditions are less favorable than our expectations, our new single-family book of business could become unprofitable. See "Outlook—Home Prices" for our current expectations regarding changes in home prices. Also see "Outlook —Factors that Could Cause Actual Results to be Materially Different from Our Estimates and Expectations" in this report

and "Risk Factors" in both this report and our 2012 Form 10-K for a discussion of factors that could cause our expectations regarding the performance of the loans in our new single-family book of business to change.

Table 1 below displays information regarding the credit characteristics of the loans in our single-family conventional guaranty book of business as of June 30, 2013 by acquisition period, which illustrates the improvement in the credit risk profile of loans we acquired beginning in 2009 compared with loans we acquired in 2005 through 2008.

#### Table 1: Selected Credit Characteristics of Single-Family Conventional Loans Held, by Acquisition Period

|  |   | As of June 30                                       | , 2013   |   |
|--|---|---|--|---|
|  | Percentage of<br>Single-Family<br>Conventional<br>Guaranty Book<br>of Business <sup>(1)</sup> | Current<br>Estimated<br>Mark-to-Market<br>LTV Ratio | Current<br>Mark-to-Market<br>LTV Ratio<br>>100% <sup>(2)</sup> | Serious<br>Delinquency<br>Rate <sup>(3)</sup> |
| New Single-Family Book of Business     | 72 %  | 67 %  | 5 %  | 0.33 %  |
| Legacy Single-Family Book of Business: |   |   |  |   |
| 2005-2008                              | 18  | 91  | 33   | 9.69  |
| 2004 and prior                         | 10  | 53  | 4  | 3.55  |
| Total Single-Family Book of Business   | 100 %   | 70 %  | 10 %   | 2.77 %  |

<sup>(1)</sup> Calculated based on the aggregate unpaid principal balance of single-family conventional loans for each category divided by the aggregate unpaid principal balance of loans in our single-family conventional guaranty book of business.

(2) The majority of loans in our new single-family book of business as of June 30, 2013 with mark-to-market loan-to-value ("LTV") ratios over 100% were loans acquired under the Home Affordable Refinance Program. See "Risk Management—Credit Risk Management—Single-Family Mortgage Credit Risk Management—Single-Family Portfolio Diversification and Monitoring—HARP and Refi Plus Loans" for more information on our recent acquisitions of loans with high LTV ratios.

(3) The serious delinquency rates for loans acquired in more recent years will be higher after the loans have aged, but we do not expect them to approach the levels of the June 30, 2013 serious delinquency rates of loans in our legacy book of business.

Whether the loans we acquire in the future will exhibit an overall credit profile and performance similar to our more recent acquisitions will depend on a number of factors, including our future pricing and eligibility standards and those of mortgage insurers and the Federal Housing Administration ("FHA"), the percentage of loan originations representing refinancings, our future objectives, government policy, market and competitive conditions, and the volume and characteristics of loans we acquire under the Home Affordable Refinance Program ("HARP").

More detailed information on the risk characteristics of loans in our single-family book of business appears in "Risk Management—Credit Risk Management—Single-Family Mortgage Credit Risk Management—Single-Family Portfolio Diversification and Monitoring" and in "Table 30: Risk Characteristics of Single-Family Conventional Business Volume and Guaranty Book of Business" in that section. Information about the impact of HARP on the credit characteristics our new single-family book of business appears in "Risk Management—Credit Risk Management—Single-Family Mortgage Credit Risk Management—Single-Family Portfolio Diversification and Monitoring—HARP and Refi Plus Loans" and in "Table 31: Selected Credit Characteristics of Single-Family Conventional Loans Acquired under HARP and Refi Plus" in that section.

#### Guaranty Fees on Recently Acquired Single-Family Loans

Table 2 below displays information regarding our average charged guaranty fee on single-family loans we acquired in the second quarter and first half of 2013 and 2012, as well as the volume of our single-family Fannie Mae MBS issuances for these periods, which is indicative of the volume of single-family loans we acquired.

#### **Table 2: Single-Family Acquisitions Statistics**

|  | For the Three Mor | ths Ended June 30, | For the Six Montl | hs Ended June 30, |
|--|-------------------|--------------------|-------------------|-------------------|
|  | 2013              | 2012               | 2013              | 2012              |
| Single-family average charged guaranty fee on new acquisitions (in basis points) <sup>(1)(2)</sup> | 56.9              | 40.3               | 55.7              | 34.2              |
| Single-family Fannie Mae MBS issuances (in millions) <sup>(3)</sup>                                | \$ 206,978        | \$ 175,043         | \$428,843         | \$371,798         |

- (1) Pursuant to the Temporary Payroll Tax Cut Continuation Act of 2011, effective April 1, 2012, we increased the guaranty fee on all single-family residential mortgages delivered to us on or after that date for securitization by 10 basis points, and the incremental revenue must be remitted to Treasury. The resulting revenue is included in guaranty fee income and the expense is included in other expenses. This increase in guaranty fee is also included in the single-family average charged guaranty fee.
- (2) Calculated based on the average contractual fee rate for our single-family guaranty arrangements entered into during the period plus the recognition of any upfront cash payments ratably over an estimated average life, expressed in basis points.
- <sup>(3)</sup> Reflects unpaid principal balance of Fannie Mae MBS issued and guaranteed by the Single-Family segment during the period.

The revenue we receive from guaranty fees depends on the volume of our single-family acquisitions, the charged guaranty fee at acquisition and the life of the loans. Because we increased our guaranty fees in 2012 on loans acquired after the increase, we expect to benefit from receiving significantly more revenue from guaranty fees in future periods than we have in prior periods, even after we remit some of this revenue to Treasury as we are required to do under the Temporary Payroll Tax Cut Continuation Act of 2011 (the "TCCA"). The increase in our average charged guaranty fee on newly acquired single-family loans from the first half of 2012 to the first half of 2013 was primarily attributable to the 10 basis point increase on April 1, 2012 mandated by the TCCA, from which the incremental revenue is remitted to Treasury, and an average additional increase of 10 basis points implemented during the fourth quarter of 2012.

Although we do not know the specific timing, form or extent of future changes in our guaranty fee pricing, we believe that we will increase our guaranty fees in the future. These increases in guaranty fee pricing support FHFA's strategic plan to gradually contract our dominant presence in the marketplace and attract private capital. See "Business—Legislative and Regulatory Developments—Changes to Our Single-Family Guaranty Fee Pricing and Revenue" in our 2012 Form 10-K for more information on changes to our guaranty fee pricing.

#### **Expectations Regarding Future Revenues**

We currently have two primary sources of revenues: (1) the difference between interest income earned on the assets in our retained mortgage portfolio and the interest expense associated with the debt that funds those assets; and (2) the guaranty fees we receive for managing the credit risk on loans underlying Fannie Mae MBS held by third parties. Our "retained mortgage portfolio" refers to the mortgage-related assets we own (which excludes mortgage-related assets held by consolidated MBS trusts that are owned by third parties). Historically, we have generated the majority of our revenues from the difference between the interest income earned on the assets in our retained mortgage portfolio and the interest expense associated with the debt that funds those assets. As we discuss in our retained mortgage portfolio and the interest expense associated with the debt that funds those assets. As we discuss in our 2012 Form 10-K in "Conservatorship and Treasury Agreements— Treasury Agreements—Covenants under Treasury Agreements," we are required to reduce the size of our retained mortgage portfolio each year until we hold no more than \$250 billion in mortgage assets by the end of 2018. As we reduce the size of our retained mortgage portfolio assets will also decrease. As a result of both the shrinking of our retained mortgage portfolio and the impact of guaranty fee increases, we expect that, in a number of years, guaranty fees will become the primary source of our revenues.

We recognize almost all of our guaranty fee revenue in net interest income in our condensed consolidated statements of operations and comprehensive income. The percentage of our net interest income derived from guaranty fees on loans underlying our Fannie Mae MBS has increased over the past year. We estimate that approximately 35% of our net interest income for the six months ended June 30, 2013 was derived from guaranty fees on loans underlying our Fannie Mae MBS, compared with approximately 30% for the six months ended June 30, 2012.

We expect that, if current housing market conditions continue and if we are not required to sell more of our retained mortgage portfolio assets than we currently anticipate selling, increases in our revenues from guaranty fees will generally offset the expected declines in our revenues generated by our retained mortgage portfolio assets. Any future increases in guaranty fees will likely further increase our guaranty fee revenue. The amount of our guaranty fee revenue in future periods will be impacted by many factors, including adjustments to guaranty fee pricing we may make in the future, the life of the loans in our guaranty book of business and the size of our guaranty book of business.

Because loans remain in our book of business for a number of years, the credit quality of and guaranty fees we charge on the loans we acquire in a particular year affects our results for a period of years after we acquire them. Accordingly, we expect the improvements in the credit quality of our loan acquisitions since 2009 and the increases in our charged guaranty fees on recently acquired loans to contribute significantly to our revenues for years to come, especially because these loans have relatively low interest rates, making them less likely to be refinanced than loans with higher interest rates.

#### **Credit Performance**

Table 3 presents information for each of the last six quarters about the credit performance of mortgage loans in our singlefamily guaranty book of business and our workouts. The term "workouts" refers to home retention solutions and foreclosure alternatives. The workout information in Table 3 does not reflect repayment plans and forbearances that have been initiated but not completed, nor does it reflect trial modifications that have not become permanent.

| Table 3: Credit Statistics | Single-Family Guaranty Book of Business <sup>(1)</sup> |
|----------------------------|--|
|----------------------------|--|

|  |           | 20         | 013            |          |                     |       |                  |      |          |          | 2012    |    |          |        |          |
|--|-----------|------------|----------------|----------|---------------------|-------|------------------|------|----------|----------|---------|----|----------|--------|----------|
|  | Q2 YTD    |            | Q2             | Q1       | _                   | Ye    | ull<br>ear       | . —  | Q4       |          | Q3      | _  | Q2       |        | Q1       |
| As of the end of each period:  |           |            |                |          |                     | (L    | <b>Dollars</b> i | in m | illions) |          |         |    |          |        |          |
| •  |           | <b>A</b> / | <b>0 - -</b> 0 |          | <b>a</b> <i>a i</i> |       |                  | ,    |          | ,        |         | ,  | 2 52 6/  |        | 2 (5 0)  |
| Serious delinquency rate <sup>(2)</sup>  |           |            | 2.77 %         |          | )2 %                |       | 3.29 %           |      | 3.29 %   |          | 3.41 %  |    | 3.53 %   |        | 3.67 %   |
| Seriously delinquent loan count  | ,         |            | 3,253          | 527,52   |                     |       | 5,591            |      | 76,591   |          | 99,430  |    | 622,052  |        | 550,918  |
| Nonperforming loans <sup>(3)</sup>   | \$230,494 | \$23       | 60,494         | \$236,98 | 38                  | \$247 | 7,823            | \$2  | 47,823   | \$2      | 50,678  | \$ | 240,472  | \$2    | 243,981  |
| Foreclosed property inventory:   |           |            |                |          |                     |       |                  |      |          |          |         |    |          |        |          |
| Number of properties <sup>(4)</sup>  | 96,920    | 9          | 6,920          | 101,44   | 19                  | 105   | 5,666            | 1    | 05,666   | 1        | 07,225  |    | 109,266  | ]      | 14,157   |
| Carrying value   | \$ 9,075  | \$         | 9,075          | \$ 9,20  | 53                  | \$ 9  | 9,505            | \$   | 9,505    | \$       | 9,302   | \$ | 9,421    | \$     | 9,721    |
| Combined loss reserves <sup>(5)</sup>  | \$ 49,930 | \$ 4       | 9,930          | \$ 56,62 | 26                  | \$ 58 | 3,809            | \$   | 58,809   | \$       | 63,100  | \$ | 63,365   | \$     | 69,633   |
| Total loss reserves <sup>(6)</sup>   | \$ 52,141 | \$ 5       | 52,141         | \$ 59,1  | 4                   | \$ 61 | ,396             | \$   | 61,396   | \$       | 65,685  | \$ | 66,694   | \$     | 73,119   |
| During the period:   |           |            |                |          |                     |       |                  |      |          |          |         |    |          |        |          |
| Foreclosed property (number of properties):  |           |            |                |          |                     |       |                  |      |          |          |         |    |          |        |          |
| Acquisitions <sup>(4)</sup>  | 74,823    | 3          | 6,106          | 38,7     | 7                   | 174   | 1,479            |      | 41,112   |          | 41,884  |    | 43,783   |        | 47,700   |
| Dispositions <sup>(4)</sup>  | (83,569)  | (4         | 0,635)         | (42,93   | 34)                 | (18   | 37,34)           | (    | (42,671) | (        | 43,925) |    | (48,674) |        | (52,071) |
| Credit-related income (expenses) <sup>(7)</sup>  | \$ 6,715  | \$         | 5,681          | \$ 1,02  | 34                  | \$    | 919              | \$   | 2,419    | \$       | (2,130) | \$ | 3,015    | \$     | (2,385)  |
| Credit losses <sup>(8)</sup>   | \$ 3,044  | \$         | 1,541          | \$ 1,50  | )3                  | \$ 14 | 1,392            | \$   | 2,174    | \$       | 3,485   | \$ | 3,778    | \$     | 4,955    |
| REO net sales prices to unpaid principal balance <sup>(9)</sup>                                    | 66        | %          | 68 %           | 6 (      | 55 %                |       | 59 %             | 6    | 62 9     | %        | 61 %    | %  | 59 %     | ⁄<br>0 | 56 %     |
| Short sales net sales price to unpaid principal balance <sup>(10)</sup>                            | 66        | %          | 67 %           | 6 (      | 54 %                |       | 61 %             | 6    | 63 9     | %        | 61 %    | %  | 60 %     | ⁄<br>0 | 58 %     |
| Loan workout activity (number of loans):   |           |            |                |          |                     |       |                  |      |          |          |         |    |          |        |          |
| Home retention loan workouts <sup>(11)</sup>   | 91,417    | 4          | 3,782          | 47,63    | 35                  | 186   | 6,741            |      | 44,044   |          | 45,936  |    | 41,226   |        | 55,535   |
| Short sales and deeds-in-lieu of foreclosure   | 33,836    | 1          | 7,710          | 16,12    | 26                  | 88    | 3,732            |      | 19,184   |          | 23,322  |    | 24,013   |        | 22,213   |
| Total loan workouts  | 125,253   | 6          | 51,492         | 63,70    | 51                  | 275   | 5,473            | _    | 63,228   | _        | 69,258  | _  | 65,239   | _      | 77,748   |
| Loan workouts as a percentage of delinquent loans in our guaranty book of business <sup>(12)</sup> | 27.82     | %          | 27.31 %        | % 27.:   | 53 %                | 2     | 26.38 %          |      | 24.22 %  | <b>—</b> | 25.18 % |    | 24.14 %  | ,      | 28.85 %  |

(1) Our single-family guaranty book of business consists of (a) single-family mortgage loans of Fannie Mae, (b) single-family mortgage loans underlying Fannie Mae MBS and (c) other credit enhancements that we provide on single-family mortgage assets, such as long-term standby commitments. It excludes non-Fannie Mae mortgage-related securities held in our retained mortgage portfolio for which we do not provide a guaranty.

(2) Calculated based on the number of single-family conventional loans that are 90 days or more past due and loans that have been referred to foreclosure but not yet foreclosed upon, divided by the number of loans in our single-family conventional guaranty book of business. We include all of the single-family conventional loans that we own and those that back Fannie Mae MBS in the calculation of the single-family serious delinquency rate.

(3) Represents the total amount of nonperforming loans, including troubled debt restructurings ("TDR"). A TDR is a restructuring of a mortgage loan in which a concession is granted to a borrower experiencing financial difficulty. We generally classify loans as nonperforming when the payment of principal or interest on the loan is 60 days or more past due.

<sup>(4)</sup> Includes held-for-use properties (properties that we do not intend to sell or that are not ready for immediate sale in their current condition), which are reported in our condensed consolidated balance sheets as a component of "Other assets," and acquisitions through deeds-in-lieu of foreclosure.

- <sup>(5)</sup> Consists of the allowance for loan losses for single-family loans recognized in our condensed consolidated balance sheets and the reserve for guaranty losses related to both loans backing Fannie Mae MBS that we do not consolidate in our condensed consolidated balance sheets and loans that we have guaranteed under long-term standby commitments. For additional information on the change in our loss reserves see "Consolidated Results of Operations—Credit-Related Income—Benefit for Credit Losses."
- <sup>(6)</sup> Consists of (a) the combined loss reserves, (b) allowance for accrued interest receivable and (c) allowance for preforeclosure property taxes and insurance receivables.
- <sup>(7)</sup> Consists of (a) the benefit (provision) for credit losses and (b) foreclosed property income (expense).
- (8) Consists of (a) charge-offs, net of recoveries and (b) foreclosed property (income) expense, adjusted to exclude the impact of fair value losses resulting from credit-impaired loans acquired from MBS trusts.
- <sup>(9)</sup> Calculated as the amount of sale proceeds received on disposition of REO properties during the respective period, excluding those subject to repurchase requests made to our seller/servicers, divided by the aggregate unpaid principal balance ("UPB") of the related loans at the time of foreclosure. Net sales price represents the contract sales price less selling costs for the property and other charges paid by the seller at closing.
- (10) Calculated as the amount of sale proceeds received on properties sold in short sale transactions during the respective period divided by the aggregate UPB of the related loans. Net sales price represents the contract sales price less the selling costs for the property and other charges paid by the seller at the closing, including borrower relocation incentive payments and subordinate lien(s) negotiated payoffs.
- (11) Consists of (a) modifications, which do not include trial modifications, loans to certain borrowers who have received bankruptcy relief that are classified as TDRs, or repayment and forbearance plans that have been initiated but not completed and (b) repayment plans and forbearances completed. See "Table 35: Statistics on Single-Family Loan Workouts" in "Risk Management—Credit Risk Management —Single-Family Mortgage Credit Risk Management—Problem Loan Management—Loan Workout Metrics" for additional information on our various types of loan workouts.
- <sup>(12)</sup> Calculated based on annualized problem loan workouts during the period as a percentage of delinquent loans in our single-family guaranty book of business as of the end of the period.

We provide information on the credit performance of mortgage loans in our single-family book of business, our loan workouts, our strategies and the actions we are taking to minimize our credit losses in "Risk Management—Credit Risk Management—Single-Family Mortgage Credit Risk Management" in both this report and our 2012 Form 10-K.

#### Contributions to the Housing and Mortgage Markets Since Entering Conservatorship

#### Liquidity and Support Activities

We have provided approximately \$3.7 trillion in liquidity to the housing market since 2009, enabling families to buy, refinance or rent a home. Since we entered into conservatorship in September 2008, we have provided critical liquidity and support to the U.S. mortgage market in a number of important ways:

- We serve as a stable source of liquidity for purchases of homes and financing of multifamily rental housing, as well as for refinancing existing mortgages. The approximately \$3.7 trillion in liquidity we have provided to the mortgage market from 2009 through the second quarter of 2013 through our purchases and guarantees of loans enabled borrowers to complete 11.4 million mortgage refinancings and 3.1 million home purchases and provided financing for 1.9 million units of multifamily housing.
- We strengthened our underwriting and eligibility standards to support sustainable homeownership. As a result, our new single-family book of business has a strong credit risk profile. Our support enables borrowers to have access to a variety of mortgage products, including long-term, fixed-rate mortgages, such as the prepayable 30-year fixed-rate mortgage, which protects homeowners from interest rate swings.
- Through our loan workout efforts from 2009 through the second quarter of 2013, which included providing 962,344 loan modifications, we helped 1.3 million homeowners stay in their homes or otherwise avoid foreclosure. These efforts helped to support neighborhoods, home prices and the housing market.
- We helped borrowers refinance loans, including through our Refi Plus<sup>TM</sup> initiative, which offers refinancing flexibility to eligible Fannie Mae borrowers. From April 1, 2009, the date we began accepting delivery of Refi Plus loans, through June 30, 2013, we acquired approximately 3.5 million Refi Plus loans. Refinancings delivered to us through Refi Plus in the second quarter of 2013 reduced borrowers' monthly mortgage payments by an average of \$234. Some borrowers' monthly payments increased as they took advantage of the ability to refinance through Refi Plus to reduce the term of their loan, to switch from an adjustable-rate mortgage to a fixed-rate mortgage or to switch from an interest-only mortgage to a fully amortizing mortgage.
- We support affordability in the multifamily rental market. Over 85% of the multifamily units we financed from 2009 through 2012 were affordable to families earning at or below the median income in their area.

• In addition to purchasing and guaranteeing loans, we provide funds to the mortgage market through short-term financing and other activities. These activities are described in more detail in our 2012 Form 10-K in "Business—Business Segments—Capital Markets."

#### 2013 Acquisitions and Market Share

As the leading provider of residential mortgage credit, we enable families to buy, refinance or rent a home. In the first half of 2013, we purchased or guaranteed approximately \$468 billion in single-family and multifamily loans, measured by unpaid principal balance, which includes \$16.4 billion in delinquent loans we purchased from our single-family MBS trusts. Our activities enabled our lender customers to finance approximately 2.1 million single-family conventional loans and loans for approximately 283,000 units in multifamily properties during the first half of 2013.

One of FHFA's strategic goals for our conservatorship involves gradually contracting our dominant presence in the marketplace. Despite this goal, our market share remained large in the first half of 2013 as we have continued to meet the needs of the single-family mortgage market in the absence of substantial private capital. We remained the largest single issuer of mortgage-related securities in the secondary market during the second quarter of 2013, with an estimated market share of new single-family mortgage-related securities issuances of 45% in the second quarter of 2013, compared with 48% in the first quarter of 2013 and 46% in the second quarter of 2012.

We remain a constant source of liquidity in the multifamily market. We owned or guaranteed approximately 22% of the outstanding debt on multifamily properties as of March 31, 2013 (the latest date for which information is available).

#### Housing and Mortgage Market and Economic Conditions

Economic growth accelerated in the second quarter of 2013 compared with the first quarter of 2013. The inflation-adjusted U.S. gross domestic product, or GDP, rose by 1.7% on an annualized basis in the second quarter of 2013, according to the Bureau of Economic Analysis advance estimate, compared with an increase of 1.1% in the first quarter of 2013. We expect growth to pick up modestly in the second half of 2013. The U.S. government may reach the limit on its borrowing authority later this year, but we do not yet know what the impact or timing of this will be, although the limit is not expected to be reached before the fall of 2013. The overall economy gained an estimated 563,000 jobs in the second quarter. According to the U.S. Bureau of Labor Statistics, over the last 12 months ending in June 2013, the economy created 2.2 million non-farm jobs. The unemployment rate was 7.6% in June 2013, unchanged from March 2013. We expect that the housing market will continue to recover if employment continues to improve.

Housing activity showed improvement during the second quarter of 2013. Total existing home sales averaged 5.1 million units annualized in the second quarter of 2013, a 2.4% increase from the first quarter of 2013, according to data from the National Association of REALTORS<sup>®</sup>. Sales of foreclosed homes and preforeclosure, or "short," sales (together, "distressed sales") accounted for 15% of existing home sales in June 2013, compared with 21% in March 2013 and 26% in June 2012. New single-family home sales strengthened during the second quarter of 2013, averaging an annualized rate of 470,000 units, a 4.7% increase from the first quarter of 2013, according to the Bureau of the Census.

During the second quarter of 2013, the number of months' supply, or the inventory/sales ratio, of available existing homes rose to 5.1 months and the number of months' supply of new homes remained at 4.1 months. The inventory/sales ratio for both existing and new homes remained below their historical average.

The overall mortgage market serious delinquency rate, which has trended down since peaking in the fourth quarter of 2009, remained historically high at 6.4% as of March 31, 2013 (the latest date for which information is available), according to the Mortgage Bankers Association National Delinquency Survey. We provide information about Fannie Mae's serious delinquency rate, which also decreased, in "Credit Performance."

Based on our home price index, we estimate that home prices on a national basis increased by 5.9% in the first half of 2013 and by 7.4% from the second quarter of 2012 to the second quarter of 2013. Despite the recent increases in home prices, we estimate that, through the second quarter of 2013, home prices on a national basis remained 15.6% below their peak in the third quarter of 2006. Our home price estimates are based on preliminary data and are subject to change as additional data become available. The decline in home prices that began in 2006 left many homeowners with "negative equity" in their homes, which means their principal mortgage balance exceeds the current market value of their home. This increases the likelihood that borrowers will abandon their mortgage obligations and that the loans will become delinquent and proceed to foreclosure. According to CoreLogic, Inc. the number of residential properties with mortgages in a negative equity position in the first quarter of 2013 was approximately 9.7 million, down from 10.5 million in the fourth quarter of 2012. The percentage of properties with mortgages in a negative equity position in the first quarter of 2012 and its peak of 25.7% reached in the fourth quarter of 2009.

Thirty-year mortgage rates have increased substantially since early May. Thirty-year mortgage rates increased from 3.35% for the week of May 2nd to 4.51% for the week of July 11th, and declined slightly to 4.39% for the week of August 1st. See "Outlook—Overall Market Conditions" below for a description of our expectations regarding the impact of this increase in rates on mortgage originations.

During the second quarter of 2013, the multifamily sector benefited from ongoing demand for apartment rentals, albeit at a slightly slower pace than in the first quarter of 2013. Based on preliminary third-party data, both the estimated national multifamily vacancy rate and rental rate for institutional investment-type apartment properties improved during the second quarter of 2013. Multifamily vacancies declined to an estimated 5.10% as of June 30, 2013, compared with an estimated 5.25% as of March 31, 2013 and an estimated 5.50% as of December 31, 2012.

In addition, national asking rents increased by an estimated 0.5% during the second quarter of 2013. Continued demand for multifamily rental units is reflected in the estimated positive net absorption (that is, the net change in the number of occupied rental units during the time period) of nearly 32,000 units during the second quarter of 2013, according to preliminary data from Reis, Inc.

As a result of the continued demand for multifamily rental units over the past few years, there has been an increase in the amount of new multifamily construction development nationally. It is expected that there will be over 200,000 new multifamily units completed this year, according to the most recent data from McGraw Hill Construction. The bulk of this new supply is concentrated in about 10 metropolitan areas. As a result, multifamily fundamentals could be impacted in certain localized areas, producing a temporary slowdown in net absorption rates, occupancy levels, and effective rents later this year.

#### Outlook

*Financial Results and Dividend Payments to Treasury.* Our pre-tax income was \$12.1 billion for the second quarter of 2013 and \$20.2 billion for the first half of 2013. We expect to remain profitable for the foreseeable future. While we expect our annual earnings to remain strong over the next few years, our earnings may vary significantly from quarter to quarter due to many different factors, such as changes in interest rates or home prices. The estimated 5.9% increase in home prices on a national basis in the first half of the year contributed significantly to the record pre-tax income we reported for the second quarter and first half of 2013. As noted in "Home Prices" below, we expect a slower rate of home price growth in the second half of the year. For a discussion of our expectations regarding our future revenues, see "Strengthening Our Book of Business."

In compliance with our dividend obligation to Treasury, we will retain only a limited amount of any future earnings because we must pay Treasury each quarter the amount, if any, by which our net worth as of the end of the immediately preceding fiscal quarter exceeds an applicable capital reserve amount. This capital reserve amount is \$3.0 billion for each quarter of 2013 and decreases annually until it reaches zero in 2018.

One of our objectives is to pay taxpayers for their investment in our company. Through June 30, 2013, we have received a total of \$116.1 billion under the senior preferred stock purchase agreement. This funding has provided us with the capital and liquidity needed to fulfill our mission of providing liquidity and support to the nation's housing finance markets and to avoid a trigger of mandatory receivership under the Federal Housing Finance Regulatory Reform Act of 2008 (the "2008 Reform Act"). We have not received funds from Treasury under the agreement since the first quarter of 2012. Under the terms of the senior preferred stock purchase agreement, dividend payments cannot be used to offset prior Treasury draws, and we are not permitted to pay down draws we have made under the agreement except in limited circumstances. Accordingly, Treasury still maintains a liquidation preference of \$117.1 billion on the senior preferred stock, even though we have paid \$95.0 billion in dividends through June 30, 2013 and, with our dividend payment of \$10.2 billion in the third quarter of 2013, we will have paid \$105.3 billion in dividends. We expect that the amount of dividends we pay Treasury will exceed the amounts we have drawn.

Because we expect our annual earnings to remain strong over the next few years, in addition to dividend payments, we expect to make substantial federal income tax payments to Treasury going forward.

*Overall Market Conditions.* We expect that single-family mortgage loan delinquency and severity rates will continue their downward trend, but that single-family serious delinquency, default and severity rates will remain high compared with prehousing crisis levels. Despite steady demand and stable fundamentals at the national level, the multifamily sector may continue to exhibit below average fundamentals in certain local markets and with certain properties. We expect the level of multifamily foreclosures for 2013 overall will generally remain commensurate with 2012 levels. Conditions may worsen if the unemployment rate increases on either a national or regional basis. We believe that the recent increase in mortgage rates and expected further mortgage rate increases this year will result in a decline in overall single-family mortgage originations in 2013 as compared with 2012, driven by a decline in refinancings. We currently forecast that total originations in the U.S. single-family mortgage market in 2013 will decrease from 2012 levels by approximately 19%, from an estimated \$2.03 trillion in 2012 to \$1.65 trillion in 2013, and that the amount of originations in the U.S. single-family mortgage market that are refinancings will decrease from an estimated \$1.48 trillion in 2012 to \$1.03 trillion in 2013. In the second quarter of 2013, refinancings comprised approximately 75% of our single-family business volume, compared with approximately 83% in the first quarter of 2013 and approximately 79% for all of 2012.

*Home Prices.* Based on our home price index, we estimate that home prices on a national basis increased by an estimated 5.9% in the first half of 2013. We expect home prices will continue to increase on a national basis for the remainder of 2013; however, we expect a slower rate of home price growth in the second half of the year as compared with the first half of the year. Future home price changes may be very different from our expectations as a result of significant inherent uncertainty in the current market environment, including uncertainty about the effect of recent and future changes in mortgage rates; actions the federal government has taken and may take with respect to tax policies, spending cuts, mortgage finance programs and policies and housing finance reform; the management of the Federal Reserve's MBS holdings; the impact of those actions on and changes generally in unemployment and the general economic and interest rate environment; and the impact on the U.S. economy of global economic conditions. We also expect significant regional variation in the timing and rate of home price growth.

*Credit Losses.* Our credit losses, which include our charge-offs, net of recoveries, reflect our realization of losses on our loans. We realize losses on loans, through our charge-offs, when foreclosure sales are completed or when we accept short sales or deeds-in-lieu of foreclosure. We expect our credit losses will decrease in the future as a result of the higher credit quality of our new book of business, the decrease in our legacy book and anticipated positive home price growth, which reduces the level of defaults we expect on our new book of business and our legacy book, and lowers severity at the time of charge off. However, we continue to expect our credit losses to remain elevated in 2013 relative to pre-housing crisis levels. In addition, to the extent the slow pace of foreclosures continues in the second half of 2013, our realization of some credit losses will be delayed.

*Loss Reserves.* Our total loss reserves were \$53.1 billion as of June 30, 2013, down from \$62.6 billion as of December 31, 2012 and their peak of \$76.9 billion as of December 31, 2011. If delinquencies continue to trend downward and home prices continue to increase, we expect our loss reserves will continue to decline, but at a slower pace than in recent quarters due to our expectation that the pace of home price growth will slow. Although our loss reserves have declined substantially from their peak and are expected to decline further, we expect our loss reserves will remain significantly elevated relative to historical levels for an extended period because (1) we expect future defaults on loans that we acquired prior to 2009 and the resulting charge-offs will occur over a period of years and (2) a significant portion of our reserves represents concessions granted to borrowers upon modification of their loans and our reserves will continue to reflect these concessions until the loans are fully repaid or default.

*Uncertainty Regarding our Future Status.* There is significant uncertainty regarding the future of our company, including how long the company will continue to be in its current form, the extent of our role in the market, what form we will have, what ownership interest, if any, our current common and preferred stockholders will hold in us after the conservatorship is terminated and whether we will continue to exist following conservatorship. We expect this uncertainty to continue.

We cannot predict the prospects for the enactment, timing or content of legislative proposals regarding long-term reform of the GSEs. See "Business—Legislative and Regulatory Developments" in our 2012 Form 10-K and "Legislative and Regulatory Developments" in this report for discussions of proposals for GSE reform that could materially affect our business, including two bills introduced in Congress in recent months that, among other things, would require the wind down of Fannie Mae and Freddie Mac. See "Risk Factors" in our 2012 Form 10-K for a discussion of the risks to our business relating to the uncertain future of our company.

*Factors that Could Cause Actual Results to be Materially Different from Our Estimates and Expectations*. We present a number of estimates and expectations in this executive summary regarding our future performance, including estimates and expectations regarding our future financial results and profitability, our future dividend and income tax payments to Treasury, our future revenues, the profitability and performance of single-family loans we have acquired, our future acquisitions, our future delinquency, default and severity rates, our future credit losses and our future loss reserves. We also present a number of estimates and expectations in this executive summary regarding future housing market conditions, including expectations regarding future mortgage originations and future home prices. These estimates and expectations are forward-looking statements based on our current assumptions regarding numerous factors. Our future estimates of our performance and housing market conditions, as well as the actual results, may differ materially from our current estimates and expectations as a result of: the timing and level of, as well as regional variation in, home price changes; changes in interest rates,

unemployment rates and other macroeconomic and housing market variables; our future guaranty fee pricing and the impact of that pricing on our competitive environment; our future serious delinquency rates; future legislative or regulatory requirements that have a significant impact on our business, such as a requirement that we implement a principal forgiveness program; future updates to our models relating to our loss reserves, including the assumptions used by these models; future changes to our accounting policies relating to our loss reserves; significant changes in modification and foreclosure activity; changes in borrower behavior, such as an increasing number of underwater borrowers who strategically default on their mortgage loan; the effectiveness of our loss mitigation strategies, management of our REO inventory and pursuit of contractual remedies; whether our counterparties meet their obligations in full; resolution or settlement agreements we may enter into with our counterparties; changes in the fair value of our assets and liabilities; impairments of our assets; changes in generally accepted accounting principles ("GAAP"); credit availability; natural and other disasters; and other factors, including those discussed in "Forward-Looking Statements," "Risk Factors" and elsewhere in this report and in our 2012 Form 10-K. Due to the large size of our guaranty book of business, even small changes in these factors could have a significant impact on our financial results for a particular period.

### LEGISLATIVE AND REGULATORY DEVELOPMENTS

The information in this section updates and supplements information regarding legislative and regulatory developments set forth in "Business—Legislative and Regulatory Developments" and "Business—Our Charter and Regulation of Our Activities" in our 2012 Form 10-K and in "MD&A—Legislative and Regulatory Developments" in our quarterly report on Form 10-Q for the quarter ended March 31, 2013 ("First Quarter 2013 Form 10-Q"). Also see "Risk Factors" in our 2012 Form 10-K for a discussion of risks relating to legislative and regulatory matters.

#### **GSE Reform**

Policymakers and others have focused significant attention in recent years on how to reform the nation's housing finance system, including what role, if any, the GSEs should play. The Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act"), which was signed into law in July 2010, calls for enactment of meaningful structural reforms of Fannie Mae and Freddie Mac. See "Business—Legislative and Regulatory Developments" in our 2012 Form 10-K and "MD&A—Legislative and Regulatory Developments" in our First Quarter 2013 Form 10-Q for a description of activities relating to GSE reform that occurred in 2011, 2012 and early 2013, including a description of: the Administration's February 2011 report on GSE reform, which discusses potential options for a new long-term structure for the housing finance system following the wind down of Fannie Mae and Freddie Mac; certain FHFA objectives for Fannie Mae and Freddie Mac included in its 2013 conservatorship scorecard that are designed to help build a new infrastructure for the secondary mortgage market and reduce the GSEs' dominant presence in the marketplace while simplifying and shrinking our operations; and legislation introduced in the last congressional session relating to housing finance system reform and the GSEs.

On August 6, 2013, President Obama publicly discussed the Administration's housing policy priorities, including a core principle that included winding down Fannie Mae and Freddie Mac through a responsible transition. In a paper released by the White House, the Administration endorsed several initiatives to facilitate this transition, including the reduction of Fannie Mae's and Freddie Mac's investment portfolios by at least 15% per year through 2018, engaging in credit risk transfer pilot programs and continuing the work to develop a common securitization platform.

Congress has continued to consider and take action relating to housing finance system reform and the GSEs during the current congressional session. For example:

- In March 2013, the Senate passed an amendment to its budget resolution that makes it more difficult for Congress to require an increase in our guaranty fees to offset government spending.
- In March 2013, the "Jumpstart GSE Reform Act" was introduced in the Senate. The bill would prohibit an increase in a GSE's guaranty fees to offset spending unrelated to the business operations at the GSEs. The bill would also prohibit Treasury from disposing of its senior preferred stock of the GSEs until legislation has been enacted that includes specific instruction for its disposition.
- In June 2013, the "Let the GSEs Pay Us Back Act of 2013" was introduced in the House of Representatives. This bill would require the amendment of Fannie Mae's and Freddie Mac's senior preferred stock purchase agreements with Treasury to:
  - terminate the dividends on the senior preferred stock;
  - treat the funds received by a GSE from Treasury under the agreement, both before and after the amendment, as a fully amortizing loan with a maturity of 30 years and an annual interest rate of 5%; and

- credit the dividends previously paid by a GSE to Treasury on the senior preferred stock as payments of principal and interest under the loan.
- In June 2013, the "Housing Finance Reform and Taxpayer Protection Act of 2013" was introduced in the Senate with bi-partisan co-sponsors. Among other things, the bill would:
  - require the wind down of Fannie Mae and Freddie Mac. The companies' charters would be repealed within five years of enactment (except for charter provisions relating to the rights of holders of the companies' debt and MBS obligations) and the companies would then have no authority to conduct new business. A full faith and credit U.S. government guaranty would be extended to the companies' then-outstanding debt and MBS obligations;
  - require that any proceeds from the wind down go first to Fannie Mae's and Freddie Mac's senior preferred shareholders, then preferred shareholders and then common shareholders, with the amount of proceeds to be paid to these shareholders to be determined by the U.S. government;
  - set requirements for the disposition of the functions, activities, infrastructure and property of Fannie Mae and Freddie Mac; and
  - decrease conforming loan limits in high cost areas and require the gradual reduction of Fannie Mae's and Freddie Mac's retained mortgage portfolios.
- In July 2013, the Financial Services Committee of the House of Representatives approved the "Protecting American Taxpayers and Homeowners Act of 2013." Among other things, the bill would:
  - require FHFA to place Fannie Mae and Freddie Mac into receivership within five years of enactment, or
    potentially longer in certain circumstances. The companies' charters would then be repealed (except for
    charter provisions relating to the rights of holders of the companies' debt and MBS obligations) and the
    companies would then have no authority to conduct new business. A full faith and credit U.S. government
    guaranty would be extended to the companies' then-outstanding debt and MBS obligations; and
  - place certain restrictions on Fannie Mae's and Freddie Mac's activities prior to being placed into receivership, including decreasing conforming loan limits in high cost areas, gradually reducing the size of Fannie Mae's and Freddie Mac's retained mortgage portfolios to \$250 billion, likely requiring the companies to increase guaranty fees and requiring the companies to enter into additional risk sharing transactions to cover at least 10% of their new single-family business each year.

We expect Congress to continue to consider housing finance system reform in the current congressional session, including conducting hearings on GSE reform and considering legislation that would alter the housing finance system or the activities or operations of the GSEs. We cannot predict the prospects for the enactment, timing or content of legislative proposals regarding the future status of the GSEs.

#### Lawsuits Challenging the Senior Preferred Stock Purchase Agreements and Conservatorship

Several lawsuits have been filed in recent months by preferred and common stockholders of Fannie Mae and Freddie Mac against the U.S. government and, in some cases, the Secretary of the Treasury and the Acting Director of FHFA challenging actions taken by Treasury and FHFA relating to the senior preferred stock purchase agreements and conservatorships of Fannie Mae and Freddie Mac. We are not a party to these lawsuits, except for the *Cacciapelle, American European Insurance Company* and *Dennis* suits described in "Note 17, Commitments and Contingencies." The legal claims being advanced by these lawsuits include challenges to the net worth sweep provisions of the senior preferred stock, which were implemented pursuant to the third amendments to the senior preferred stock purchase agreements entered into in August 2012. These lawsuits seek various forms of relief, including monetary damages and injunctive relief nullifying the third amendments to the senior preferred stock purchase agreement to our senior preferred stock purchase agreement with Treasury, see our current report on Form 8-K filed with the SEC on August 17, 2012. We cannot predict the course or the outcome of these lawsuits, or the actions the U.S. government (including Treasury or FHFA) may take in response to any ruling or finding in any of these lawsuits. Accordingly, we cannot predict what impact, if any, these lawsuits will have on our business.

#### Lawsuit Regarding the Housing Trust Fund

In July 2013, a lawsuit was filed against FHFA and the Acting Director of FHFA challenging FHFA's decision to suspend Fannie Mae's and Freddie Mac's contributions to the Department of Housing and Urban Development's ("HUD") Housing Trust Fund. See "Legal Proceedings" for a description of this lawsuit and its potential impact on our financial results.

## CRITICAL ACCOUNTING POLICIES AND ESTIMATES

The preparation of financial statements in accordance with GAAP requires management to make a number of judgments, estimates and assumptions that affect the reported amount of assets, liabilities, income and expenses in the condensed consolidated financial statements. Understanding our accounting policies and the extent to which we use management judgment and estimates in applying these policies is integral to understanding our financial statements. We describe our most significant accounting policies in "Note 1, Summary of Significant Accounting Policies" in this report and in our 2012 Form 10-K.

We evaluate our critical accounting estimates and judgments required by our policies on an ongoing basis and update them as necessary based on changing conditions. Management has discussed any significant changes in judgments and assumptions in applying our critical accounting policies with the Audit Committee of our Board of Directors. See "Risk Factors" in our 2012 Form 10-K for a discussion of the risks associated with the need for management to make judgments and estimates in applying our accounting policies and methods. We have identified four of our accounting policies as critical because they involve significant judgments and assumptions about highly complex and inherently uncertain matters, and the use of reasonably different estimates and assumptions could have a material impact on our reported results of operations or financial condition. These critical accounting policies and estimates are as follows:

- Fair Value Measurement
- Total Loss Reserves
- Other-Than-Temporary Impairment of Investment Securities
- Deferred Tax Assets

See "MD&A—Critical Accounting Policies and Estimates" in our 2012 Form 10-K for a detailed discussion of these critical accounting policies and estimates. We describe below significant changes in the judgments and assumptions we made during the first half of 2013 in applying our critical accounting policies and significant changes to our critical estimates.

#### **Total Loss Reserves**

Our total single-family and multifamily loss reserves consist of the following components:

- Allowance for loan losses;
- Allowance for accrued interest receivable;
- Reserve for guaranty losses; and
- Allowance for preforeclosure property tax and insurance receivable.

We continually monitor prepayment, default and loss severity trends and periodically make changes in our historically developed assumptions to better reflect present conditions of loan performance. In the second quarter of 2013, we updated the assumptions and data used to estimate our allowance for loan losses for individually impaired single-family loans based on current observable performance trends as well as future expectations of payment behavior. These updates reflect faster prepayment and lower default expectations for these loans primarily as a result of improvements in loan performance, in part due to increases in home prices. Increases in home prices reduce the mark-to-market loan-to-value ("LTV") ratios on these loans and, as such, borrowers build equity. Faster prepayment and lower default expectations shortened the expected average life of modified loans which reduced the expected credit losses and lowered concessions on modified loans. This resulted in a decrease to our allowance for loan losses as of June 30, 2013 and an incremental benefit for credit losses of approximately \$2.2 billion for the second quarter of 2013.

#### **Deferred Tax Assets**

We recognize deferred tax assets and liabilities for future tax consequences arising from differences between the carrying amounts of existing assets and liabilities under GAAP and their respective tax bases, and for net operating loss carryforwards and tax credit carryforwards. We evaluate the recoverability of our deferred tax assets, weighing all positive and negative evidence, and are required to establish or maintain a valuation allowance for these assets if we determine that it is more likely than not that some or all of the deferred tax assets will not be realized. The weight given to the evidence is commensurate with the extent to which the evidence can be objectively verified. If negative evidence exists, positive evidence is necessary to support a conclusion that a valuation allowance is not needed.

Our framework for assessing the recoverability of deferred tax assets requires us to weigh all available evidence, including:

- the sustainability of recent profitability required to realize the deferred tax assets;
- whether or not there are cumulative net losses in our consolidated statements of operations in recent years;
- unsettled circumstances that, if unfavorably resolved, would adversely affect future operations and profit levels on a continuing basis in future years; and
- the carryforward periods for net operating losses and tax credits.

After weighing all of the evidence, we determined that the positive evidence in favor of releasing the valuation allowance, particularly the evidence that was objectively verifiable, outweighed the negative evidence against releasing the allowance as of March 31, 2013. Therefore, we concluded that it is more likely than not that our deferred tax assets, except the deferred tax assets relating to capital loss carryforwards, will be realized. As a result, we released the valuation allowance on our deferred tax assets as of March 31, 2013, except for amounts that will be released against income before federal income taxes for the remainder of the year. However, we retained \$491 million of the valuation allowance that pertains to our capital loss carryforwards, which we believe will expire unused. We recognized a benefit for federal income taxes of \$48.6 billion in our condensed consolidated statements of operations and comprehensive income in the first half of 2013 primarily due to the release of the valuation allowance.

The positive evidence that weighed in favor of releasing the allowance as of March 31, 2013 and ultimately outweighed the negative evidence against releasing the allowance was the following:

- our profitability in 2012 and the first quarter of 2013 and our expectations regarding the sustainability of these profits;
- our three-year cumulative income position as of March 31, 2013;
- the strong credit profile of the loans we have acquired since 2009;
- the significant size of our guaranty book of business and our contractual rights for future revenue from this book of business;
- our taxable income for 2012 and our expectations regarding the likelihood of future taxable income; and
- that our net operating loss carryforwards will not expire until 2030 through 2031 and we expect to utilize all of these carryforwards within the next few years.

As discussed in our 2012 Form 10-K in "MD&A—Critical Accounting Policies and Estimates—Deferred Tax Assets," releasing all or a portion of the valuation allowance in any period after December 31, 2012 did not reduce the funding available to us under the senior preferred stock purchase agreement and therefore did not result in regulatory actions that would limit our business operations to ensure our safety and soundness. In addition, we transitioned from a three-year cumulative loss position over the three years ended December 31, 2012 to a three-year cumulative income position over the three years ended March 31, 2013. The change in these conditions during the first quarter of 2013 removed negative evidence that supported maintaining the valuation allowance against our net deferred tax assets as of December 31, 2012. The balance of our net deferred tax assets was \$48.7 billion as of June 30, 2013 compared with net deferred tax liabilities of \$509 million as of December 31, 2012.

We expect that the remaining valuation allowance not related to capital loss carryforwards will be reduced against income before federal income taxes throughout the remaining quarters of 2013 until that amount is reduced to zero as of December 31, 2013. The timing of the reduction of this remaining valuation allowance will be determined by our estimated income recognition for 2013.

Income before federal income taxes recorded in the remainder of 2013 may be greater or less than our estimate used for the first quarter of 2013. In the second quarter of 2013, we updated our estimate of income before federal income taxes for 2013 and determined it was greater than our estimate used as of March 31, 2013. Therefore, we recognized a provision for federal income taxes of \$2.0 billion for the second quarter of 2013. For the first half of 2013, we recognized a benefit for federal income taxes of \$48.6 billion. We did not recognize a benefit or provision for federal income taxes for the second quarter or first half of 2012. Starting in 2014, we expect that our effective tax rate will approach the statutory tax rate.

### CONSOLIDATED RESULTS OF OPERATIONS

This section provides a discussion of our condensed consolidated results of operations for the periods indicated and should be read together with our condensed consolidated financial statements, including the accompanying notes.

Table 4 displays a summary of our condensed consolidated results of operations for the periods indicated.

#### Table 4: Summary of Condensed Consolidated Results of Operations

|  | For the Three Months Ended June 30, |          |          | For the      | Ended    |           |
|--|-------------------------------------|----------|----------|--------------|----------|-----------|
|  | 2013                                | 2012     | Variance | 2013         | 2012     | Variance  |
|  |                                     |          | (Dollars | in millions) |          |           |
| Net interest income                                      | \$ 5,667                            | \$ 5,428 | \$ 239   | \$ 11,971    | \$10,625 | \$ 1,346  |
| Fee and other income                                     | 485                                 | 395      | 90       | 1,053        | 770      | 283       |
| Net revenues   | 6,152                               | 5,823    | 329      | 13,024       | 11,395   | 1,629     |
| Investment gains, net                                    | 290                                 | 131      | 159      | 408          | 247      | 161       |
| Net other-than-temporary impairments                     | (6)                                 | (599)    | 593      | (15)         | (663)    | 648       |
| Fair value gains (losses), net                           | 829                                 | (2,449)  | 3,278    | 1,663        | (2,166)  | 3,829     |
| Administrative expenses                                  | (626)                               | (567)    | (59)     | (1,267)      | (1,131)  | (136)     |
| Credit-related income                                    |                                     |          |          |              |          |           |
| Benefit for credit losses                                | 5,383                               | 3,041    | 2,342    | 6,340        | 1,041    | 5,299     |
| Foreclosed property income (expense)                     | 332                                 | 70       | 262      | 592          | (269)    | 861       |
| Total credit-related income                              | 5,715                               | 3,111    | 2,604    | 6,932        | 772      | 6,160     |
| Other non-interest expenses <sup>(1)</sup>               | (274)                               | (331)    | 57       | (551)        | (617)    | 66        |
| Income before federal income taxes                       | 12,080                              | 5,119    | 6,961    | 20,194       | 7,837    | 12,357    |
| (Provision) benefit for federal income taxes             | (1,985)                             |          | (1,985)  | 48,586       |          | 48,586    |
| Net income   | 10,095                              | 5,119    | 4,976    | 68,780       | 7,837    | 60,943    |
| Less: Net income attributable to noncontrolling interest | (11)                                | (5)      | (6)      | (11)         | (4)      | (7)       |
| Net income attributable to Fannie Mae                    | \$10,084                            | \$ 5,114 | \$ 4,970 | \$ 68,769    | \$ 7,833 | \$ 60,936 |
| Total comprehensive income attributable to Fannie Mae    | \$10,250                            | \$ 5,442 | \$ 4,808 | \$ 69,589    | \$ 8,523 | \$ 61,066 |

(1) Consists of debt extinguishment gains (losses), net and other expenses.

## **Net Interest Income**

Table 5 displays an analysis of our net interest income, average balances, and related yields earned on assets and incurred on liabilities for the periods indicated. For most components of the average balances, we use a daily weighted average of amortized cost. When daily average balance information is not available, such as for mortgage loans, we use monthly averages. Table 6 displays the change in our net interest income between periods and the extent to which that variance is attributable to: (1) changes in the volume of our interest-earning assets and interest-bearing liabilities or (2) changes in the interest rates of these assets and liabilities.

## Table 5: Analysis of Net Interest Income and Yield

|  | For the Three Months Ended June 30, |                                |                                     |                    |                                |                                     |  |
|--|-------------------------------------|--------------------------------|-------------------------------------|--------------------|--------------------------------|-------------------------------------|--|
|  |                                     | 2013                           |                                     |                    | 2012                           |                                     |  |
|  | Average<br>Balance                  | Interest<br>Income/<br>Expense | Average<br>Rates<br>Earned/<br>Paid | Average<br>Balance | Interest<br>Income/<br>Expense | Average<br>Rates<br>Earned/<br>Paid |  |
|  |                                     |                                | (Dollars in                         | n millions)        |                                |                                     |  |
| Interest-earning assets:   |                                     |                                |                                     |                    |                                |                                     |  |
| Mortgage loans of Fannie Mae   | \$ 332,779                          | \$ 3,209                       | 3.86 %                              | \$ 373,943         | \$ 3,599                       | 3.85 %                              |  |
| Mortgage loans of consolidated trusts  | 2,690,045                           | 24,847                         | 3.69                                | 2,614,284          | 28,424                         | 4.35                                |  |
| Total mortgage loans <sup>(1)</sup>  | 3,022,824                           | 28,056                         | 3.71                                | 2,988,227          | 32,023                         | 4.29                                |  |
| Mortgage-related securities  | 218,313                             | 2,489                          | 4.56                                | 274,585            | 3,266                          | 4.76                                |  |
| Elimination of Fannie Mae MBS held in retained mortgage portfolio.                             | (140,139)                           | (1,629)                        | 4.65                                | (177,235)          | (2,178)                        | 4.92                                |  |
| Total mortgage-related securities, net.  | 78,174                              | 860                            | 4.40                                | 97,350             | 1,088                          | 4.47                                |  |
| Non-mortgage securities <sup>(2)</sup>   | 53,711                              | 13                             | 0.10                                | 54,451             | 20                             | 0.15                                |  |
| Federal funds sold and securities purchased under agreements to resell or similar arrangements | 72,228                              | 22                             | 0.12                                | 21,916             | 10                             | 0.18                                |  |
| Advances to lenders  | 5,452                               | 27                             | 1.96                                | 5,637              | 30                             | 2.11                                |  |
| Total interest-earning assets  | \$3,232,389                         | \$28,978                       | 3.59 %                              | \$3,167,581        | \$33,171                       | 4.19 %                              |  |
| Interest-bearing liabilities:  |                                     |                                |                                     |                    |                                |                                     |  |
| Short-term debt <sup>(3)</sup>   | \$ 105,098                          | \$ 36                          | 0.14 %                              | \$ 89,820          | \$ 30                          | 0.13 %                              |  |
| Long-term debt   | 508,768                             | 2,552                          | 2.01                                | 569,211            | 2,997                          | 2.11                                |  |
| Total short-term and long-term funding debt  | 613,866                             | 2,588                          | 1.69                                | 659,031            | 3,027                          | 1.84                                |  |
| Debt securities of consolidated trusts   | 2,772,111                           | 22,352                         | 3.23                                | 2,684,443          | 26,894                         | 4.01                                |  |
| Elimination of Fannie Mae MBS held in retained<br>mortgage portfolio                           | (140,139)                           | (1,629)                        | 4.65                                | (177,235)          | (2,178)                        | 4.92                                |  |
| Total debt securities of consolidated trusts held by third parties                             | 2,631,972                           | 20,723                         | 3.15                                | 2,507,208          | 24,716                         | 3.94                                |  |
| Total interest-bearing liabilities   | \$3,245,838                         | \$23,311                       | 2.87 %                              | \$3,166,239        | \$27,743                       | 3.50 %                              |  |
| Net interest income/net interest yield   |                                     | \$ 5,667                       | 0.70 %                              |                    | \$ 5,428                       | 0.69 %                              |  |

|  | For the Six Months Ended June 30, |                                |                                     |                    |                                |                                     |  |
|--|-----------------------------------|--------------------------------|-------------------------------------|--------------------|--------------------------------|-------------------------------------|--|
|  |                                   | 2013                           |                                     |                    | 2012                           |                                     |  |
|  | Average<br>Balance                | Interest<br>Income/<br>Expense | Average<br>Rates<br>Earned/<br>Paid | Average<br>Balance | Interest<br>Income/<br>Expense | Average<br>Rates<br>Earned/<br>Paid |  |
|  |                                   |                                | (Dollars in                         | n Millions)        |                                |                                     |  |
| Interest-earning assets:   |                                   |                                |                                     |                    |                                |                                     |  |
| Mortgage loans of Fannie Mae   | \$ 339,209                        | \$ 7,039                       | 4.15 %                              | \$ 375,983         | \$ 7,168                       | 3.81 %                              |  |
| Mortgage loans of consolidated trusts  | 2,679,643                         | 50,241                         | 3.75                                | 2,605,744          | 57,425                         | 4.41                                |  |
| Total mortgage loans <sup>(1)</sup>  | 3,018,852                         | 57,280                         | 3.79                                | 2,981,727          | 64,593                         | 4.33                                |  |
| Mortgage-related securities  | 227,310                           | 5,172                          | 4.55                                | 281,518            | 6,724                          | 4.78                                |  |
| Elimination of Fannie Mae MBS held in retained<br>mortgage portfolio                           | (146,562)                         | (3,426)                        | 4.68                                | (181,725)          | (4,483)                        | 4.93                                |  |
| Total mortgage-related securities, net.  | 80,748                            | 1,746                          | 4.32                                | 99,793             | 2,241                          | 4.49                                |  |
| Non-mortgage securities <sup>(2)</sup>   | 48,325                            | 26                             | 0.11                                | 61,693             | 43                             | 0.14                                |  |
| Federal funds sold and securities purchased under agreements to resell or similar arrangements | 71,023                            | 49                             | 0.14                                | 29,701             | 23                             | 0.15                                |  |
| Advances to lenders  | 5,767                             | 57                             | 1.97                                | 5,343              | 55                             | 2.04                                |  |
| Total interest-earning assets  | \$3,224,715                       | \$59,158                       | 3.67 %                              | \$3,178,257        | \$66,955                       | 4.21 %                              |  |
| Interest-bearing liabilities:  |                                   |                                |                                     |                    |                                |                                     |  |
| Short-term debt <sup>(3)</sup>   | \$ 108,923                        | \$ 78                          | 0.14 %                              | \$ 111,564         | \$ 71                          | 0.13 %                              |  |
| Long-term debt   | 511,339                           | 5,227                          | 2.04                                | 573,683            | 6,182                          | 2.16                                |  |
| Total short-term and long-term funding debt  | 620,262                           | 5,305                          | 1.71                                | 685,247            | 6,253                          | 1.82                                |  |
| Debt securities of consolidated trusts   | 2,763,662                         | 45,308                         | 3.28                                | 2,673,505          | 54,560                         | 4.08                                |  |
| Elimination of Fannie Mae MBS held in retained mortgage portfolio.                             | (146,562)                         | (3,426)                        | 4.68                                | (181,725)          | (4,483)                        | 4.93                                |  |
| Total debt securities of consolidated trusts held by third parties                             | 2,617,100                         | 41,882                         | 3.20                                | 2,491,780          | 50,077                         | 4.02                                |  |
| Total interest-bearing liabilities   | \$3,237,362                       | \$47,187                       | 2.92 %                              | \$3,177,027        | \$56,330                       | 3.55 %                              |  |
| Net interest income/net interest yield   |                                   | \$11,971                       | 0.74 %                              |                    | \$10,625                       | 0.67 %                              |  |

|  | As of Ju | ine 30, |
|--|----------|---------|
|  | 2013     | 2012    |
| Selected benchmark interest rates <sup>(4)</sup> |          |         |
| 3-month LIBOR                                    | 0.27 %   | 0.46 %  |
| 2-year swap rate                                 | 0.51     | 0.55    |
| 5-year swap rate                                 | 1.57     | 0.97    |
| 30-year Fannie Mae MBS par coupon rate           | 3.32     | 2.57    |

(1) Includes mortgage loans on nonaccrual status. Interest income on nonaccrual mortgage loans is recognized when cash is received.

<sup>(2)</sup> Includes cash equivalents.

<sup>(3)</sup> Includes federal funds purchased and securities sold under agreements to repurchase.

<sup>(4)</sup> Data from British Bankers' Association, Thomson Reuters Indices and Bloomberg L.P.

#### Table 6: Rate/Volume Analysis of Changes in Net Interest Income

|  | For the Three Months Ended<br>June 30, 2013 vs. 2012 |          |                        |             | s Ended<br>. 2012 |                          |
|--|--|----------|------------------------|-------------|-------------------|--------------------------|
|  | Total  | Variance | Due to: <sup>(1)</sup> | Total       | Variance          | e Due to: <sup>(1)</sup> |
|  | Variance   | Volume   | Rate                   | Variance    | Volume            | Rate                     |
|  |  |          | (Dollars i             | n millions) |                   |                          |
| Interest income:   |  |          |                        |             |                   |                          |
| Mortgage loans of Fannie Mae   | \$ (390)   | \$ (397) | \$ 7                   | \$ (129)    | \$ (734)          | \$ 605                   |
| Mortgage loans of consolidated trusts  | (3,577)  | 804      | (4,381)                | (7,184)     | 1,590             | (8,774)                  |
| Total mortgage loans   | (3,967)  | 407      | (4,374)                | (7,313)     | 856               | (8,169)                  |
| Total mortgage-related securities, net   | (228)  | (210)    | (18)                   | (495)       | (414)             | (81)                     |
| Non-mortgage securities <sup>(2)</sup>   | (7)  |          | (7)                    | (17)        | (8)               | (9)                      |
| Federal funds sold and securities purchased under agreements to resell or similar arrangements | 12   | 16       | (4)                    | 26          | 29                | (3)                      |
| Advances to lenders  | (3)  | (1)      | (2)                    | 2           | 4                 | (2)                      |
| Total interest income  | (4,193)  | 212      | (4,405)                | (7,797)     | 467               | (8,264)                  |
| Interest expense:  |  |          |                        |             |                   |                          |
| Short-term debt <sup>(3)</sup>   | 6  | 5        | 1                      | 7           | (2)               | 9                        |
| Long-term debt   | (445)  | (308)    | (137)                  | (955)       | (648)             | (307)                    |
| Total short-term and long-term funding debt  | (439)  | (303)    | (136)                  | (948)       | (650)             | (298)                    |
| Total debt securities of consolidated trusts held by third parties .                           | (3,993)  | 1,290    | (5,283)                | (8,195)     | 2,619             | (10,814)                 |
| Total interest expense   | (4,432)  | 987      | (5,419)                | (9,143)     | 1,969             | (11,112)                 |
| Net interest income  | \$ 239   | \$ (775) | \$ 1,014               | \$ 1,346    | \$(1,502)         | \$ 2,848                 |

<sup>(1)</sup> Combined rate/volume variances are allocated to both rate and volume based on the relative size of each variance.

<sup>(2)</sup> Includes cash equivalents.

<sup>(3)</sup> Includes federal funds purchased and securities sold under agreements to repurchase.

Net interest income increased in the second quarter and first half of 2013, compared with the second quarter and first half of 2012, primarily due to accelerated net amortization income on loans and debt of consolidated trusts, lower interest expense on funding debt, a reduction in the amount of interest income not recognized for nonaccrual mortgage loans, and higher guaranty fees. These factors were partially offset by lower interest income on mortgage loans and securities held in our retained mortgage portfolio. The primary drivers of these changes were:

- accelerated net amortization income related to mortgage loans and debt of consolidated trusts driven by a high volume of prepayments due to continued low interest rates;
- higher interest income recognized on mortgage loans due to a reduction in the amount of interest income not
  recognized for nonaccrual mortgage loans. The balance of nonaccrual loans in our condensed consolidated balance
  sheet declined as we continued to complete a high number of loan workouts and foreclosures, and fewer loans
  became seriously delinquent;
- higher guaranty fees, primarily due to an average increase of 10 basis points implemented during the fourth quarter
  of 2012 and the 10 basis point increase related to the TCCA, which increased guaranty fees on all single-family
  residential mortgages delivered to Fannie Mae starting on April 1, 2012. The incremental TCCA-related guaranty
  fees are remitted to Treasury and recorded in "Other expenses" in our condensed consolidated statements of
  operations and comprehensive income; and
- lower interest income on mortgage loans and securities held in our retained mortgage portfolio due to lower
  mortgage rates and a decrease in their average balance, as we continued to reduce our retained mortgage portfolio
  pursuant to the requirements of the senior preferred stock purchase agreement. This decrease in interest income was
  partially offset by lower interest expense on funding debt due to lower borrowing rates and funding needs, which
  allowed us to continue to replace higher-cost debt with lower-cost debt.

Additionally, in the first quarter of 2013 we recognized higher interest income on mortgage loans of Fannie Mae as a result of our resolution agreement with Bank of America. Upon settlement of the resolution agreement, the basis adjustments on the loans repurchased by Bank of America were recognized into interest income.

We amortize cost basis adjustments, including premiums and discounts on mortgage loans and securities, as a yield adjustment over the contractual or estimated life of the loan or security as a component of net interest income. Net unamortized premiums on debt of consolidated trusts exceeded net unamortized premiums on the related mortgage loans by \$22.3 billion as of June 30, 2013, compared with \$16.8 billion as of December 31, 2012. This net premium position represents deferred revenue which is amortized within net interest income. This deferred revenue primarily relates to upfront fees we receive from lenders in lieu of charging a higher guaranty fee for loans with greater credit risk and upfront payments we receive from lenders to adjust the monthly contractual guaranty fee rate on a Fannie Mae MBS so that the pass-through coupon rate on the MBS is in a more easily tradable increment of a whole or half percent. The increase in net unamortized premiums from December 31, 2012 to June 30, 2013 is primarily due to continued high refinancing volumes with higher upfront fees.

We had \$14.9 billion in net unamortized discounts and other cost basis adjustments on mortgage loans of Fannie Mae included in our condensed consolidated balance sheets as of June 30, 2013 compared with \$15.8 billion as of December 31, 2012. These discounts and other cost basis adjustments were primarily recorded upon the acquisition of credit-impaired loans and the extent to which we may record them as income in future periods will be based on the actual performance of the loans.

Table 7 displays the interest income not recognized for loans on nonaccrual status and the resulting reduction in our net interest yield on total interest earning assets for the periods indicated.

#### For the Three Months Ended June 30, For the Six Months Ended June 30, 2013 2012 2013 2012 Interest Interest Interest Interest Income Not Income Not Income Not Income Not Reduction Reduction Recognized Reduction Recognized Recognized Recognized Reduction in Net in Net in Net in Net for for for for Nonaccrual Loans<sup>(1)</sup> Nonaccrual Loans<sup>(1)</sup> Interest Yield<sup>(2)</sup> Nonaccrual Loans<sup>(1)</sup> Nonaccrual Loans<sup>(1)</sup> Interest Yield<sup>(2)</sup> Interest Yield<sup>(2)</sup> Interest Yield<sup>(2)</sup> (Dollars in millions) \$ (633) (896) Mortgage loans of Fannie Mae ... \$ \$(1,284) (1,878)Mortgage loans of consolidated (85)(147)(197)(327)\$(2,205) Total mortgage loans . . . . . . . . \$ (718)(9)bps \$(1,043) (13)bps \$(1,481) (9)bps (14)bps

### Table 7: Impact of Nonaccrual Loans on Net Interest Income

<sup>(1)</sup> Amount includes cash received for loans on nonaccrual status.

<sup>(2)</sup> Calculated based on annualized interest income not recognized divided by total interest-earning assets, expressed in basis points.

For a discussion of the interest income from the assets we have purchased and the interest expense from the debt we have issued, see the discussion of our Capital Markets group's net interest income in "Business Segment Results."

### Fee and Other Income

Fee and other income includes transaction fees, technology fees, multifamily fees and other miscellaneous income. Fee and other income increased in the second quarter of 2013 compared with the second quarter of 2012 primarily as a result of a legal settlement related to certain private-label securities recognized in the second quarter of 2013. Fee and other income increased in the first half of 2013 compared with the first half of 2012 primarily as a result of higher yield maintenance fees related to large multifamily loan prepayments in the first half of 2013.

### **Other-Than-Temporary Impairment of Investment Securities**

Net other-than-temporary impairments decreased in the second quarter and first half of 2013 compared with the second quarter and first half of 2012 primarily due to an update to the assumptions used to project cash flow estimates on our Alt-A and subprime private-label securities in 2012, which resulted in a significant decrease in the net present value of projected cash flows. We updated our assumptions due to observable market trends, including extending the time it takes to liquidate the loans and increasing loss severity rates for loans where the servicers stopped advancing payments.

#### Fair Value Gains (Losses), Net

Table 8 displays the components of our fair value gains and losses.

#### Table 8: Fair Value Gains (Losses), Net

|  |          | ree Months<br>June 30, |              | ix Months<br>June 30, |
|--|----------|------------------------|--------------|-----------------------|
|  | 2013     | 2012                   | 2013         | 2012                  |
|  |          | (Dollars i             | in millions) |                       |
| Risk management derivatives fair value gains (losses) attributable to: |          |                        |              |                       |
| Net contractual interest expense accruals on interest rate swaps       | \$ (181) | \$ (391)               | \$ (381)     | \$ (765)              |
| Net change in fair value during the period                             | 872      | (1,430)                | 1,503        | (877)                 |
| Total risk management derivatives fair value gains (losses), net       | 691      | (1,821)                | 1,122        | (1,642)               |
| Mortgage commitment derivatives fair value gains (losses), net         | 497      | (562)                  | 628          | (767)                 |
| Total derivatives fair value gains (losses), net.                      | 1,188    | (2,383)                | 1,750        | (2,409)               |
| Trading securities (losses) gains, net.                                | (228)    | (14)                   | 168          | 270                   |
| Other, net <sup>(1)</sup>  | (131)    | (52)                   | (255)        | (27)                  |
| Fair value gains (losses), net   | \$ 829   | \$(2,449)              | \$ 1,663     | \$(2,166)             |
|  |          |                        | 2013         | 2012                  |
| 5-year swap rate:  |          |                        |              |                       |
| As of January 1  |          |                        | 0.86%        | 1.22%                 |
| As of March 31   |          |                        | 0.95%        | 1.27%                 |
| As of June 30  |          |                        | 1.57%        | 0.97%                 |

(1) Consists of debt fair value gains (losses), net; debt foreign exchange gains (losses), net; and mortgage loans fair value gains (losses), net.

#### Risk Management Derivatives Fair Value Gains (Losses), Net

Risk management derivative instruments are an integral part of our interest rate risk management strategy. We supplement our issuance of debt securities with derivative instruments to further reduce duration risk, which includes prepayment risk. We recognized risk management derivative fair value gains in the second quarter and first half of 2013 primarily as a result of increases in the fair value of our pay-fixed derivatives due to increases in swap rates during the periods. We recognized risk management derivatives fair value losses in the second quarter and first half of 2012 primarily as a result of decreases in the fair value of our pay-fixed derivatives in the second quarter and first half of 2012 primarily as a result of decreases in the fair value of our pay-fixed derivatives due to decreases in swap rates during the periods.

We present, by derivative instrument type, the fair value gains and losses, net on our derivatives for the three and six months ended June 30, 2013 and 2012 in "Note 9, Derivative Instruments."

#### Mortgage Commitment Derivatives Fair Value Gains (Losses), Net

We recognized fair value gains on our mortgage commitments in the second quarter and first half of 2013 primarily due to gains on commitments to sell mortgage-related securities as a result of a decrease in prices as interest rates increased during the commitment period. We recognized fair value losses on our mortgage commitments in the second quarter and first half of 2012 primarily due to losses on commitments to sell mortgage-related securities as a result of an increase in prices as interest rates as interest rates decreased during the commitment period.

### Trading Securities (Losses) Gains, Net

Losses from trading securities in the second quarter of 2013 were primarily driven by lower prices on commercial mortgagebacked securities ("CMBS") due to a widening of credit spreads and higher interest rates. Gains from trading securities in the first half of 2013 were primarily driven by gains from higher prices on Alt-A and subprime private label securities, due to the narrowing of credit spreads on these securities as well as improvements in the credit outlook of certain financial guarantors of these securities in the first quarter of 2013. These gains were partially offset by the losses on CMBS in the second quarter of 2013.

Losses from trading securities in the second quarter of 2012 were primarily driven by the widening of credit spreads on CMBS. Gains from trading securities in the first half of 2012 were primarily due to the narrowing of credit spreads on CMBS in the first quarter of 2012, partially offset by the widening of credit spreads in the second quarter of 2012.

#### **Credit-Related Income**

We refer to our benefit for loan losses and provision for guaranty losses collectively as our "benefit for credit losses." Creditrelated income consists of our benefit for credit losses and foreclosed property (income) expense.

#### **Benefit for Credit Losses**

Our total loss reserves provide for an estimate of credit losses incurred in our guaranty book of business, including concessions we granted borrowers upon modification of their loans, as of each balance sheet date. We establish our loss reserves through our provision for credit losses for losses that we believe have been incurred and will eventually be reflected over time in our charge-offs. When we reduce our loss reserves, we record a benefit for credit losses. When we determine that a loan is uncollectible, typically upon foreclosure, we record a charge-off against our loss reserves. We record recoveries of previously charged-off amounts as a reduction to charge-offs.

Table 9 displays the components of our total loss reserves and our total fair value losses previously recognized on loans purchased out of unconsolidated MBS trusts reflected in our condensed consolidated balance sheets. Because these fair value losses lowered our recorded loan balances, we have fewer inherent losses in our guaranty book of business and consequently require lower total loss reserves. For these reasons, we consider these fair value losses as an "effective reserve," apart from our total loss reserves, to the extent that we expect to realize these amounts as credit losses on the acquired loans in the future. The fair value losses shown in Table 9 represent credit losses we expect to realize in the future or amounts that will eventually be recovered, either through net interest income for loans that cure or through foreclosed property income for loans where the sale of the collateral exceeds our recorded investment in the loan. We exclude these fair value losses from our credit loss calculation as described in "Credit Loss Performance Metrics."

#### **Table 9: Total Loss Reserves**

|   | А                | s of                 |
|---|------------------|----------------------|
|   | June 30,<br>2013 | December 31,<br>2012 |
|   | (Dollars i       | n millions)          |
| Allowance for loan losses   | \$ 49,643        | \$58,795             |
| Reserve for guaranty losses <sup>(1)</sup>  | 1,230            | 1,231                |
| Combined loss reserves  | 50,873           | 60,026               |
| Allowance for accrued interest receivable   | 1,379            | 1,737                |
| Allowance for preforeclosure property taxes and insurance receivable <sup>(2)</sup>                   | 849              | 866                  |
| Total loss reserves   | 53,101           | 62,629               |
| Fair value losses previously recognized on acquired credit-impaired loans <sup>(3)</sup>              | 12,206           | 13,694               |
| Total loss reserves and fair value losses previously recognized on acquired credit-<br>impaired loans | \$ 65,307        | \$76,323             |

<sup>(1)</sup> Amount included in "Other liabilities" in our condensed consolidated balance sheets.

<sup>(2)</sup> Amount included in "Other assets" in our condensed consolidated balance sheets.

Table 10 displays changes in the total allowance for loan losses, reserve for guaranty losses and the total combined loss reserves for the periods indicated.

<sup>(3)</sup> Represents the fair value losses on loans purchased out of unconsolidated MBS trusts reflected in our condensed consolidated balance sheets.

# Table 10: Allowance for Loan Losses and Reserve for Guaranty Losses (Combined Loss Reserves)

|                                       |          | For the Three Months<br>Ended June 30, |            |                        | ix Months<br>June 30, |  |
|---------------------------------------|----------|--|------------|------------------------|-----------------------|--|
|                                       | 2013     |  | 2012       | 2013                   | 2012                  |  |
|                                       |          |  | (Dollars i | n millions)            |                       |  |
| Changes in combined loss reserves:    |          |  |            |                        |                       |  |
| Allowance for loan losses:            |          |  |            |                        |                       |  |
| Beginning balance                     | \$ 56,46 | 1                                      | \$ 70,109  | \$ 58,795              | \$ 72,156             |  |
| Benefit for loan losses               | (5,44    | 9)                                     | (3,387)    | (6,433)                | (1,407)               |  |
| Charge-offs <sup>(1)</sup>            | (2,21    | 8)                                     | (3,991)    | (4,938)                | (8,787)               |  |
| Recoveries                            | 57       | 2                                      | 485        | 1,844                  | 971                   |  |
| Other <sup>(2)</sup>                  | 27       | 7                                      | 159        | 375                    | 442                   |  |
| Ending balance                        | \$ 49,64 | 3                                      | \$ 63,375  | \$ 49,643              | \$ 63,375             |  |
| Reserve for guaranty losses:          |          |  |            |                        |                       |  |
| Beginning balance                     | \$ 1,20  | 3                                      | \$ 997     | \$ 1,231               | \$ 994                |  |
| Provision for guaranty losses         | 6        | 6                                      | 346        | 93                     | 366                   |  |
| Charge-offs                           | (3       | 9)                                     | (49)       | (95)                   | (100)                 |  |
| Recoveries                            | -        |  | 26         | 1                      | 60                    |  |
| Ending balance                        | \$ 1,23  | 0                                      | \$ 1,320   | \$ 1,230               | \$ 1,320              |  |
| Combined loss reserves:               |          |  |            |                        |                       |  |
| Beginning balance                     | \$ 57,66 | 64                                     | \$ 71,106  | \$ 60,026              | \$ 73,150             |  |
| Total benefit for credit losses       | (5,38    | 3)                                     | (3,041)    | (6,340)                | (1,041)               |  |
| Charge-offs <sup>(1)</sup>            | (2,25    | 7)                                     | (4,040)    | (5,033)                | (8,887)               |  |
| Recoveries                            | 57       | 2                                      | 511        | 1,845                  | 1,031                 |  |
| Other <sup>(2)</sup>                  | 27       | 7                                      | 159        | 375                    | 442                   |  |
| Ending balance                        | \$ 50,87 | '3                                     | \$ 64,695  | \$ 50,873              | \$ 64,695             |  |
|                                       |          |  |            | As of                  |                       |  |
|                                       |          |  |            | June 30, December 3    |                       |  |
|                                       |          |  |            |                        | 2012                  |  |
| Allocation of combined loss reserves: |          |  | (1         | <b>Dollars in mill</b> | ions)                 |  |

# Allocation of combined loss reserves:

Balance at end of each period attributable to:

| Single-family   | \$ 49,930 | \$ 58,809 |
|---|-----------|-----------|
| Multifamily   | 943       | 1,217     |
| Total   | \$ 50,873 | \$ 60,026 |
| Single-family and multifamily combined loss reserves as a percentage of applicable guaranty book of business: |           |           |
| Single-family   | 1.76%     | 2.08%     |
| Multifamily   | 0.46      | 0.59      |
| Combined loss reserves as a percentage of:  |           |           |
| Total guaranty book of business   | 1.67%     | 1.97%     |
| Recorded investment in nonperforming loans  | 21.76     | 23.92     |

- (1) Includes accrued interest of \$122 million and \$238 million for the three months ended June 30, 2013 and 2012, respectively, and \$237 million and \$511 million for the six months ended June 30, 2013 and 2012, respectively.
- (2) Amounts represent the net activity recorded in our allowances for accrued interest receivable and preforeclosure property taxes and insurance receivable from borrowers. The benefit for credit losses, charge-offs, recoveries and transfer activity included in this table reflects all changes for both the allowance for loan losses and the valuation allowances for accrued interest and preforeclosure property taxes and insurance receivable that relate to the mortgage loans.

Our benefit for credit losses continues to be a key driver of our results for each period presented. The amount of our benefit for credit losses varies from period to period based on changes in actual and expected home prices, borrower payment behavior, the types and volumes of loss mitigation activities and foreclosures completed, and actual and estimated recoveries from our lender and mortgage insurer counterparties. See "Risk Management—Credit Risk Management—Institutional Counterparty Credit Risk Management" for information on mortgage insurers and outstanding mortgage seller/servicer repurchase obligations. In addition, our benefit for credit losses and our loss reserves can be impacted by updates to the assumptions and data used in determining our allowance for loan losses.

Our benefit for credit losses increased in the second quarter and first half of 2013 compared with the second quarter and first half of 2012. Factors that impacted our benefit for credit losses include:

- Home prices increased by 4.1% in the second quarter of 2013 compared with an increase of 3.2% in the second quarter of 2012 and increased by 5.9% in the first half of 2013 compared with an increase of 2.9% in the first half of 2012. Historically, we have seen seasonal improvement in homes prices in the second quarter; however, the home price increases in the second quarter and first half of 2013 were greater than the second quarter and first half of 2012 due to improving market conditions. Higher home prices decrease the likelihood that loans will default and reduce the amount of credit loss on loans that default.
- Sales prices on dispositions of our REO properties improved in the second quarter and first half of 2013 as a result of strong demand compared with the prior year. We received net proceeds from our REO sales equal to 68% of the loans' unpaid principal balance in the second quarter of 2013 compared with 59% in the second quarter of 2012 and 66% in the first half of 2013 compared with 58% in the first half of 2012. The increase in sales prices contributed to a reduction in the single-family initial charge-off severity rate to 24.93% for the second quarter of 2013 from 30.59% for the second quarter of 2012, and to 26.09% for the first half of 2013 from 32.07% for the first half of 2012. The decrease in our charge-off severity rate indicates a lower amount of credit loss at foreclosure and, accordingly, a lower provision for credit losses.
- In the second quarter of 2013, we updated the assumptions and data used to estimate our allowance for loan losses for individually impaired single-family loans, which resulted in a decrease to our allowance for loan losses. For additional information, see "Critical Accounting Policies and Estimates—Total Loss Reserves."
- The number of seriously delinquent loans declined 22% to approximately 483,000 as of June 30, 2013 from approximately 622,000 as of June 30, 2012 and the number of "early stage" delinquent loans (loans that are 30 to 89 days past due) declined 9% to approximately 410,000 as of June 30, 2013 from approximately 451,000 as of June 30, 2012. The reduction in the number of delinquent loans was due, in part, to our efforts since 2009 to improve our underwriting standards and the credit quality of our single-family guaranty book of business. A decline in the number of loans becoming delinquent or seriously delinquent reduces our total loss reserves and provision for credit losses.

The factors that contributed to our benefit for credit losses for the second quarter and first half of 2013 were partially offset by lower cash flow projections on our individually impaired loans due to increasing mortgage interest rates in the second quarter and first half of 2013. Higher mortgage interest rates lengthen the expected lives of modified loans and thus increase the impairment related to concessions on these loans, resulting in an increase to the provision for credit losses.

In the second quarter and first half of 2012, we identified misstatements in our estimate of the allowance for loan losses and reserve for guaranty losses. To correct these misstatements, we recorded an out-of-period adjustment of \$1.1 billion to reduce the "Benefit for credit losses" in our condensed consolidated statement of operations and comprehensive income for the first half of 2012. See "Note 1, Summary of Significant Accounting Policies" in our 2012 Form 10-K for additional information.

We discuss our expectations regarding our future loss reserves in "Executive Summary-Outlook-Loss Reserves."

#### Nonperforming Loans

Our balance of nonperforming single-family loans remained high as of June 30, 2013 due to high levels of loans modified as TDRs. When a TDR occurs, the loan may return to a current status, but it will continue to be classified as a nonperforming loan as the loan is not performing in accordance with its original terms. Table 11 displays the composition of our nonperforming loans, which includes our single-family and multifamily held-for-investment and held-for-sale mortgage loans. For information on the impact of TDRs and other individually impaired loans on our allowance for loan losses, see "Note 3, Mortgage Loans."

#### Table 11: Nonperforming Single-Family and Multifamily Loans

|   | A                | s of                 |
|---|------------------|----------------------|
|   | June 30,<br>2013 | December 31,<br>2012 |
|   | (Dollars i       | n millions)          |
| On-balance sheet nonperforming loans including loans in consolidated Fannie Mae MBS trusts:   |                  |                      |
| Nonaccrual loans  | \$ 96,402        | \$ 114,761           |
| TDRs on accrual status  | 137,340          | 136,064              |
| Total on-balance sheet nonperforming loans  | 233,742          | 250,825              |
| Off-balance sheet nonperforming loans in unconsolidated Fannie Mae MBS trusts <sup>(1)</sup>  | 54               | 72                   |
| Total nonperforming loans   | 233,796          | 250,897              |
| Allowance for loan losses and allowance for accrued interest receivable related to individually impaired on-balance sheet nonperforming loans | (41,191)         | (45,776)             |
| Total nonperforming loans, net of allowance.  | \$ 192,605       | \$ 205,121           |
| Accruing on-balance sheet loans past due 90 days or more <sup>(2)</sup>   | \$ 753           | \$ 3,580             |

|   |            | Months Ended<br>le 30, |
|---|------------|------------------------|
|   | 2013       | 2012                   |
| -   | (Dollars i | in millions)           |
| Interest related to on-balance sheet nonperforming loans: |            |                        |
| Interest income forgone <sup>(3)</sup>                    | \$ 3,730   | \$ 4,318               |
| Interest income recognized for the period <sup>(4)</sup>  | 3,029      | 2,981                  |

<sup>(1)</sup> Represents loans that would meet our criteria for nonaccrual status if the loans had been on-balance sheet.

#### Foreclosed Property (Income) Expense

Foreclosed property income increased in the second quarter of 2013 to \$332 million compared with \$70 million in the second quarter of 2012, primarily due to improved sales prices on dispositions of our REO properties, resulting from strong demand relative to REO supply. Additionally, we recognized foreclosed property income in the second quarter of 2013 resulting from cash received under the terms of the resolution agreement with CitiMortgage, Inc. and Citibank, N.A. (collectively, "CitiMortgage") related to previously charged off loans. See "MD&A—Risk Management—Credit Risk Management—Institutional Counterparty Credit Risk Management" for additional information on the CitiMortgage resolution agreement.

<sup>(2)</sup> Recorded investment in loans that, as of the end of each period, are 90 days or more past due and continuing to accrue interest. As of December 31, 2012, includes loans with a recorded investment of \$2.8 billion which were repurchased in January 2013 pursuant to our resolution agreement with Bank of America. These loans were returned to accrual status to reflect the change in our assessment of collectibility resulting from this agreement. Also includes loans insured or guaranteed by the U.S. government and loans for which we have recourse against the seller in the event of a default.

<sup>(3)</sup> Represents the amount of interest income we did not record but would have recorded during the period for on-balance sheet nonperforming loans as of the end of each period had the loans performed according to their original contractual terms.

<sup>(4)</sup> Represents interest income recognized during the period for on-balance sheet loans classified as nonperforming as of the end of each period. Primarily includes amounts accrued while the loans were performing and cash payments received on nonaccrual loans.

We recognized foreclosed property income of \$592 million in the first half of 2013 compared with foreclosed property expense of \$269 million in the first half of 2012 primarily due to the reasons described above. Additionally, we recognized foreclosed property income in the first half of 2013 resulting from cash received under the terms of the resolution agreements with Bank of America and GMAC Mortgage, LLC in the first quarter of 2013 related to previously charged off loans. See "MD&A—Risk Management—Credit Risk Management—Institutional Counterparty Credit Risk Management" and "Note 20, Subsequent Events" in our 2012 Form 10-K for additional information on the Bank of America and GMAC Mortgage, LLC resolution agreements.

#### **Credit Loss Performance Metrics**

Our credit-related income should be considered in conjunction with our credit loss performance metrics. Our credit loss performance metrics, however, are not defined terms within GAAP and may not be calculated in the same manner as similarly titled measures reported by other companies. Because management does not view changes in the fair value of our mortgage loans as credit losses, we adjust our credit loss performance metrics for the impact associated with our acquisition of credit-impaired loans from unconsolidated MBS trusts. We also exclude interest forgone on nonperforming loans, other-than-temporary impairment losses resulting from deterioration in the credit quality of our mortgage-related securities and accretion of interest income on acquired credit-impaired loans from credit losses. We believe that credit loss performance metrics may be useful to investors as the losses are presented as a percentage of our book of business and have historically been used by analysts, investors and other companies within the financial services industry. Moreover, by presenting credit losses with and without the effect of fair value losses associated with the acquisition of credit-impaired loans, investors are able to evaluate our credit performance on a more consistent basis among periods. Table 12 displays the components of our credit loss performance metrics as well as our average single-family and multifamily default rates and initial charge-off severity rates.

|   | For the Three Months Ended June 30, |                      |         | For                  | For the Six Months Ended June 30, |                      |          |                      |  |  |  |
|---|-------------------------------------|----------------------|---------|----------------------|-----------------------------------|----------------------|----------|----------------------|--|--|--|
|   | 2                                   | 013                  | 2       | 012                  | 2                                 | 013                  | 2012     |                      |  |  |  |
|   | Amount                              | Ratio <sup>(1)</sup> | Amount  | Ratio <sup>(1)</sup> | Amount                            | Ratio <sup>(1)</sup> | Amount   | Ratio <sup>(1)</sup> |  |  |  |
|   |                                     |                      |         | (Dollars in          | n millions)                       |                      |          |                      |  |  |  |
| Charge-offs, net of recoveries  | \$ 1,685                            | 22.2 bps             | \$3,529 | 46.3 bps             | \$ 3,188                          | 21.0 bps             | \$ 7,856 | 51.7 bps             |  |  |  |
| Foreclosed property (income)<br>expense   | (332)                               | (4.4)                | (70)    | (0.9)                | (592)                             | (3.9)                | 269      | 1.8                  |  |  |  |
| Credit losses including the effect of<br>fair value losses on acquired<br>credit-impaired loans                                 | 1,353                               | 17.8                 | 3,459   | 45.4                 | 2,596                             | 17.1                 | 8,125    | 53.5                 |  |  |  |
| Plus: Impact of acquired credit-<br>impaired loans on charge-offs and<br>foreclosed property (income)<br>expense <sup>(2)</sup> | 251                                 | 3.3                  | 369     | 4.8                  | 506                               | 3.3                  | 794      | 5.2                  |  |  |  |
| Credit losses and credit loss ratio   | \$ 1,604                            | 21.1 bps             | \$3,828 | 50.2 bps             | \$ 3,102                          | 20.4 bps             | \$ 8,919 | 58.7 bps             |  |  |  |
| Credit losses attributable to:  |                                     |                      |         |                      |                                   |                      |          |                      |  |  |  |
| Single-family   | \$ 1,541                            |                      | \$3,778 |                      | \$ 3,044                          |                      | \$ 8,733 |                      |  |  |  |
| Multifamily   | 63                                  |                      | 50      |                      | 58                                |                      | 186      |                      |  |  |  |
| Total   | \$ 1,604                            |                      | \$3,828 |                      | \$ 3,102                          |                      | \$ 8,919 |                      |  |  |  |
| Single-family default rate  |                                     | 0.31 %               |         | 0.41 %               |                                   | 0.63 %               |          | 0.82 %               |  |  |  |
| Single-family initial charge-off severity rate <sup>(3)</sup>   |                                     | 24.93 %              |         | 30.59 %              |                                   | 26.09 %              |          | 32.07 %              |  |  |  |
| Average multifamily default rate  |                                     | 0.11 %               |         | 0.10 %               |                                   | 0.12 %               |          | 0.25 %               |  |  |  |
| Average multifamily initial charge-<br>off severity rate <sup>(3)</sup>   |                                     | 30.07 %              |         | 30.86 %              |                                   | 28.06 %              |          | 38.78 %              |  |  |  |

#### **Table 12: Credit Loss Performance Metrics**

<sup>(1)</sup> Basis points are based on the annualized amount for each line item presented divided by the average guaranty book of business during the period.

<sup>(2)</sup> Includes fair value losses from acquired credit-impaired loans.

(3) Single-family and multifamily rates exclude fair value losses on credit-impaired loans acquired from MBS trusts and any costs, gains or losses associated with REO after initial acquisition through final disposition; single-family rate excludes charge-offs from short sales and third-party sales.

Credit losses decreased in the second quarter and first half of 2013 compared with the second quarter and first half of 2012 primarily due to improved sales prices of our REO properties and lower REO acquisitions primarily driven by lower delinquencies in the second quarter and first half of 2013. Additionally, our resolution agreements with Bank of America, GMAC Mortgage, LLC and CitiMortgage in the first half of 2013 relating to repurchase requests resulted in recoveries of previously charged off loans, which also contributed to the decrease in our credit losses in the first half of 2013. See "MD&A —Risk Management—Credit Risk Management—Institutional Counterparty Credit Risk Management" for additional information on the CitiMortgage resolution agreement. See "MD&A—Risk Management—Credit Risk Management—Institutional Counterparty Credit Risk Management" and "Note 20, Subsequent Events" in our 2012 Form 10-K for additional information on the Bank of America and GMAC Mortgage, LLC resolution agreements.

We discuss our expectations regarding our future credit losses in "Executive Summary-Outlook-Credit Losses."

#### Regulatory Hypothetical Stress Test Scenario

Under a September 2005 agreement with FHFA's predecessor, the Office of Federal Housing Enterprise Oversight, we are required to disclose on a quarterly basis the present value of the change in future expected credit losses from our existing single-family guaranty book of business from an immediate 5% decline in single-family home prices for the entire United States followed by a return to the average of the possible growth rate paths used in our internal credit pricing models. The sensitivity results represent the difference between future expected credit losses under our base case scenario, which is derived from our internal home price path forecast, and a scenario that assumes an instantaneous nationwide 5% decline in home prices.

Table 13 displays the credit loss sensitivities as of the dates indicated for first-lien single-family loans that are in our retained mortgage portfolio or underlying Fannie Mae MBS, before and after consideration of projected credit risk sharing proceeds, such as private mortgage insurance claims and other credit enhancements.

#### Table 13: Single-Family Credit Loss Sensitivity<sup>(1)</sup>

|  | A                | s of   |                    |
|--|------------------|--------|--------------------|
|  | June 30,<br>2013 | De     | cember 31,<br>2012 |
|  | (Dollars i       | in mil | lions)             |
| Gross single-family credit loss sensitivity  | \$<br>11,694     | \$     | 13,508             |
| Less: Projected credit risk sharing proceeds   | (1,225)          |        | (2,206)            |
| Net single-family credit loss sensitivity  | \$<br>10,469     | \$     | 11,302             |
| Single-family loans in our retained mortgage portfolio and loans underlying Fannie Mae MBS.  | ,776,464         | \$ 2   | ,765,460           |
| Single-family net credit loss sensitivity as a percentage of outstanding single-family loans in our retained mortgage portfolio and Fannie Mae MBS | 0.38%            |        | 0.41%              |

(1) Represents total economic credit losses, which consist of credit losses and forgone interest. Calculations are based on 98% of our total single-family guaranty book of business as of June 30, 2013 and December 31, 2012. The mortgage loans and mortgage-related securities that are included in these estimates consist of: (a) single-family Fannie Mae MBS (whether held in our retained mortgage portfolio or held by third parties), excluding certain whole loan Real Estate Mortgage Investment Conduits ("REMICs") and private-label wraps; (b) single-family mortgage loans, excluding mortgages secured only by second liens, subprime mortgages, manufactured housing chattel loans and reverse mortgages; and (c) long-term standby commitments. We expect the inclusion in our estimates of the excluded products may impact the estimated sensitivities set forth in this table.

Because these sensitivities represent hypothetical scenarios, they should be used with caution. Our regulatory stress test scenario is limited in that it assumes an instantaneous uniform 5% nationwide decline in home prices, which is not representative of the historical pattern of changes in home prices. Changes in home prices generally vary on a regional, as well as a local, basis. In addition, these stress test scenarios are calculated independently without considering changes in other interrelated assumptions, such as unemployment rates or other economic factors, which are likely to have a significant impact on our future expected credit losses.

#### **Federal Income Taxes**

We recognized a provision for federal income taxes of \$2.0 billion in the second quarter of 2013 and a benefit for federal income taxes of \$48.6 billion for the first half of 2013. We did not recognize a benefit or provision for federal income taxes for the second quarter or first half of 2012. In the first quarter of 2013, we released the substantial majority of the valuation allowance against our deferred tax assets. We discuss the factors that led us to release our valuation allowance against our deferred tax assets. The first matter of 2013 and Estimates—Deferred Tax Assets" and "Note 10, Income Taxes."

#### **BUSINESS SEGMENT RESULTS**

Results of our three business segments are intended to reflect each segment as if it were a stand-alone business. Under our segment reporting structure, the sum of the results for our three business segments does not equal our condensed consolidated results of operations as we separate the activity related to our consolidated trusts from the results generated by our three segments. In addition, because we apply accounting methods that differ from our condensed consolidated results for segment reporting purposes, we include an eliminations/adjustments category to reconcile our business segment results and the activity related to our condensed consolidated results of operations. We describe the management reporting and allocation process used to generate our segment results in "Note 13, Segment Reporting" in our 2012 Form 10-K.

In this section, we summarize our segment results for the second quarter and first half of 2013 and 2012 in the tables below and provide a comparative discussion of these results. This section should be read together with our comparative discussion of our condensed consolidated results of operations in "Consolidated Results of Operations." See "Note 12, Segment Reporting" for a reconciliation of our segment results to our condensed consolidated results.

During the first quarter of 2013, we released the substantial majority of our valuation allowance against our deferred tax assets, except for amounts that will be released against income before federal income taxes for the remainder of the year and the portion of the valuation allowance that pertains to our capital loss carryforwards. This resulted in a significant benefit for income taxes during the first half of 2013. See "Critical Accounting Policies and Estimates—Deferred Tax Assets" and "Note 10, Income Taxes" for additional information regarding the factors that led to our conclusion to release the valuation allowance against our deferred tax assets. The benefit for income taxes allocated to each business segment represents the release of the valuation allowance against deferred tax assets that primarily are directly attributable to that segment based on the nature of the item.

#### **Single-Family Business Results**

Table 14 displays the financial results of our Single-Family business for the periods indicated. For a discussion on Single-Family credit risk management, including information on serious delinquency rates and loan workouts, see "Risk Management—Credit Risk Management—Single-Family Mortgage Credit Risk Management." The primary source of revenue for our Single-Family business is guaranty fee income. Expenses and other items that impact income or loss primarily include credit-related income, net interest (loss) income and administrative expenses.

#### Table 14: Single-Family Business Results

|  | For the Thre | e Months Ende | d June 30, | For the Six Months Ended June 30, |             |          |  |
|--|--------------|---------------|------------|-----------------------------------|-------------|----------|--|
|  | 2013         | 2012          | Variance   | 2013                              | 2012        | Variance |  |
|  |              |               | (Dollars i | in millions)                      |             |          |  |
| Net interest (loss) income <sup>(1)</sup>  | \$ (50)      | \$ (215)      | \$ 165     | \$ 470                            | \$ (594)    | \$ 1,064 |  |
| Guaranty fee income <sup>(2)(3)</sup>  | 2,544        | 1,970         | 574        | 4,919                             | 3,881       | 1,038    |  |
| Credit-related income <sup>(4)</sup>   | 5,681        | 3,015         | 2,666      | 6,715                             | 630         | 6,085    |  |
| Other expenses <sup>(3)(5)</sup>   | (627)        | (416)         | (211)      | (1,235)                           | (831)       | (404)    |  |
| Income before federal income taxes   | 7,548        | 4,354         | 3,194      | 10,869                            | 3,086       | 7,783    |  |
| (Provision) benefit for federal income taxes <sup>(6)</sup>  | (1,050)      |               | (1,050)    | 30,528                            |             | 30,528   |  |
| Net income attributable to Fannie Mae  | \$ 6,498     | \$ 4,354      | \$ 2,144   | \$ 41,397                         | \$ 3,086    | \$38,311 |  |
| Other key performance data:  |              |               |            |                                   |             |          |  |
| Single-family effective guaranty fee rate (in basis points) <sup>(3)(7)</sup>                      | 35.8         | 27.7          |            | 34.7                              | 27.3        |          |  |
| Single-family average charged guaranty fee on new acquisitions (in basis points) <sup>(3)(8)</sup> | 56.9         | 40.3          |            | 55.7                              | 34.2        |          |  |
| Average single-family guaranty book of business <sup>(9)</sup>                                     | \$2,838,865  | \$2,848,947   |            | \$2,837,002                       | \$2,846,754 |          |  |
| Single-family Fannie Mae MBS issuances <sup>(10)</sup>   | \$ 206,978   | \$ 175,043    |            | \$ 428,843                        | \$ 371,798  |          |  |

<sup>(1)</sup> Includes the cost to reimburse the Capital Markets group for interest income not recognized for loans in our retained mortgage portfolio on nonaccrual status, the cost to reimburse MBS trusts for interest income not recognized for loans in consolidated trusts on nonaccrual status and income from cash payments received on loans that have been placed on nonaccrual status.

(2) Guaranty fee income related to unconsolidated Fannie Mae MBS trusts and other credit enhancement arrangements is included in fee and other income in our condensed consolidated statements of operations and comprehensive income.

- (3) Pursuant to the TCCA, effective April 1, 2012, we increased the guaranty fee on all single-family residential mortgages delivered to us on or after that date for securitization by 10 basis points, and the incremental revenue must be remitted to Treasury. The resulting revenue is included in guaranty fee income and the expense is included in other expenses. This increase in guaranty fee is also included in the single-family average charged guaranty fee.
- <sup>(4)</sup> Consists of the benefit for credit losses and foreclosed property income (expense).
- <sup>(5)</sup> Consists of investment gains, net, fair value losses, net, fee and other income, administrative expenses and other expenses.
- (6) The benefit for the first half of 2013 primarily represents the release in the first quarter of 2013 of the substantial majority of our valuation allowance against the portion of our deferred tax assets that we attribute to our single-family segment based on the nature of the item.

(7) Calculated based on annualized Single-Family segment guaranty fee income divided by the average single-family guaranty book of business, expressed in basis points.

- (8) Calculated based on the average contractual fee rate for our single-family guaranty arrangements entered into during the period plus the recognition of any upfront cash payments ratably over an estimated average life, expressed in basis points.
- <sup>(9)</sup> Consists of single-family mortgage loans held in our retained mortgage portfolio, single-family mortgage loans held by consolidated trusts, single-family Fannie Mae MBS issued from unconsolidated trusts held by either third parties or within our retained mortgage portfolio and other credit enhancements that we provide on single-family mortgage assets. Excludes non-Fannie Mae mortgage-related securities held in our retained mortgage portfolio for which we do not provide a guaranty.
- <sup>(10)</sup> Reflects unpaid principal balance of Fannie Mae MBS issued and guaranteed by the Single-Family segment during the period.

Pre-tax income increased in the second quarter and first half of 2013 compared with the second quarter and first half of 2012, primarily due to an increase in credit-related income. Credit-related income for the second quarter and first half of 2013 primarily resulted from a continued increase in home prices, including higher average sales prices on our REO properties. In addition, in the second quarter of 2013, we updated the assumptions and data used to estimate our allowance for loan losses for individually impaired single-family loans to reflect faster prepayment and lower default expectations for these loans, which resulted in an increase in credit-related income in the second quarter and first half of 2013. See "Critical Accounting Policies and Estimates—Total Loss Reserves" for additional information. The positive impact of these factors on our credit-related income for the second quarter and first half of 2013 was partially offset by lower cash flow projections on our individually impaired loans due to increasing mortgage interest rates in the second quarter and first half of 2013. Higher mortgage interest rates lengthen the expected lives of modified loans and thus increase the impairment related to concessions

on these loans, resulting in an increase to the provision for credit losses. Our single-family credit-related income represents the substantial majority of our consolidated activity. We provide a discussion of our credit-related income and credit losses in "Consolidated Results of Operations—Credit-Related Income."

Net interest loss decreased in the second quarter of 2013 compared with the second quarter of 2012, primarily due to a reduction in the amount of interest income not recognized for nonaccrual mortgage loans in our condensed consolidated balance sheets due to a decline in the number of delinquent loans in our single-family guaranty book of business. We recognized net interest income in the first half of 2013 compared with net interest loss in the first half of 2012, primarily due to the reduction in the amount of interest income not recognized for nonaccrual mortgage loans, as well as our resolution agreement with Bank of America in the first quarter of 2013, which resulted in the recovery of unamortized cost basis adjustments on the loans repurchased by Bank of America. See "Note 20, Subsequent Events" in our 2012 Form 10-K for additional information on this agreement.

Guaranty fee income increased in the second quarter and first half of 2013 compared with the second quarter and first half of 2012 due to the impact of price increases, including a 10 basis point increase on April 1, 2012 mandated by the TCCA and an additional average increase of 10 basis points implemented during the fourth quarter of 2012, and higher amortization income on risk-based fees. As described in "Business—Legislative and Regulatory Developments—Changes to Our Single-Family Guaranty Fee Pricing and Revenue" in our 2012 Form 10-K, in December 2011, Congress enacted the TCCA which, among other provisions, required that we increase our single-family guaranty fees by at least 10 basis points and remit this increase to Treasury, rather than retaining the incremental revenue. Effective April 1, 2012, the guaranty fee on all single-family residential mortgages delivered to Fannie Mae and Freddie Mac on or after that date for securitization was increased by 10 basis points; accordingly, the single-family average charged guaranty fee increased. The resulting revenue is included in guaranty fee income, and the expense is included in other expenses. We recorded other expenses of \$233 million for the second quarter of 2013 compared with \$26 million for the first half of 2012 for this obligation due to Treasury. We expect the guaranty fees collected and expenses incurred to increase in the future.

Net income in the second quarter of 2013 included a provision for federal income taxes, as our current estimate of income before federal income taxes for 2013 was greater than our estimate as of March 31, 2013. There was no provision for federal income taxes recognized for the second quarter of 2012. Net income in the first half of 2013 included a benefit for federal income taxes that primarily represents the release in the first quarter of 2013 of the substantial majority of the valuation allowance against the portion of our deferred tax assets that we attributed to our single-family segment. Those assets primarily related to the allowance for loan losses and guaranty fee income. See "Note 10, Income Taxes" for additional information.

The increase in the single-family average charged guaranty fee on new acquisitions in the second quarter and first half of 2013 compared with the second quarter and first half of 2012 was primarily due to price increases implemented during 2012, as discussed above. Although we do not know the specific timing, form or extent of future changes in our guaranty fee pricing, we believe that we will increase our guaranty fees in the future. Increases in our guaranty fee pricing support FHFA's strategic plan to gradually contract our dominant presence in the marketplace and attract private capital. We expect that any future increases to guaranty fee pricing will likely further increase our guaranty fee revenue.

Our estimated market share of new single-family mortgage-related securities issuances, which excludes previously securitized mortgages, remained high at 45% for the second quarter of 2013 and 46% for the first half of 2013. Despite our continued high market share, our average single-family guaranty book of business remained flat in the second quarter and first half of 2013 compared with the second quarter and first half of 2012, primarily due to the decline in U.S. residential mortgage debt outstanding.

#### **Multifamily Business Results**

Multifamily business results primarily reflect our multifamily guaranty business. Our multifamily business results also include activity relating to our low-income housing tax credit ("LIHTC") and equity investments. Although we are no longer making new LIHTC or equity investments, we continue to make contractually required contributions for our legacy investments. Activity from multifamily products is also reflected in the Capital Markets group results, which include net interest income related to multifamily loans and securities, gains and losses from the sale of multifamily Fannie Mae MBS and re-securitizations and other miscellaneous income.

Table 15 displays the financial results of our Multifamily business for the periods indicated. The primary sources of revenue for our multifamily business are guaranty fee income and fee and other income. Expenses and other items that impact income or loss primarily include credit-related income and administrative expenses.

#### Table 15: Multifamily Business Results

|  | For the Three Months Ended June 30, |     |        |    |                       | _ 1  | For the Six Months Ended June 30, |      |        |     |       |
|--|-------------------------------------|-----|--------|----|-----------------------|------|-----------------------------------|------|--------|-----|-------|
|  | 2013                                |     | 2012   | Va | riance                |      | 2013                              |      | 2012   | Vai | iance |
|  |                                     |     |        | (  | (Dollars in millions) |      |                                   |      |        |     |       |
| Guaranty fee income <sup>(1)</sup>   | \$ 300                              | \$  | 252    | \$ | 48                    | \$   | 591                               | \$   | 495    | \$  | 96    |
| Fee and other income   | 38                                  |     | 49     |    | (11)                  |      | 89                                |      | 96     |     | (7)   |
| Gains from partnership investments <sup>(2)</sup>  | 104                                 |     | 18     |    | 86                    |      | 163                               |      | 29     |     | 134   |
| Credit-related income <sup>(3)</sup>   | 34                                  |     | 96     |    | (62)                  |      | 217                               |      | 142    |     | 75    |
| Other expenses <sup>(4)</sup>  | (80)                                |     | (57)   |    | (23)                  |      | (153)                             |      | (125)  |     | (28)  |
| Income before federal income taxes   | 396                                 |     | 358    |    | 38                    |      | 907                               |      | 637    |     | 270   |
| (Provision) benefit for federal income taxes <sup>(5)</sup>  | (10)                                |     |        |    | (10)                  |      | 7,978                             |      |        | 7   | ,978  |
| Net income attributable to Fannie Mae  | \$ 386                              | \$  | 358    | \$ | 28                    | \$   | 8,885                             | \$   | 637    | \$8 | ,248  |
| Other key performance data:  |                                     |     |        |    |                       |      |                                   |      |        |     |       |
| Multifamily effective guaranty fee rate (in basis points) <sup>(6)</sup>   | 58.4                                |     | 51.0   |    |                       |      | 57.5                              |      | 50.3   |     |       |
| Multifamily credit loss performance ratio (in basis points) <sup>(7)</sup>   | 12.3                                |     | 10.1   |    |                       |      | 5.6                               |      | 18.9   |     |       |
| Average multifamily guaranty book of $business^{(8)}$  | \$205,466                           | \$1 | 97,691 |    |                       | \$2  | 05,704                            | \$19 | 96,855 |     |       |
| Multifamily new business volumes <sup>(9)</sup>  |                                     | \$  | 6,738  |    |                       | \$   | 15,981                            | \$ 1 | 13,897 |     |       |
| Multifamily units financed from new business volumes   | 140,000                             | 1   | 19,000 |    |                       | 2    | 83,000                            | 23   | 36,000 |     |       |
| Multifamily Fannie Mae MBS issuances <sup>(10)</sup>   | \$ 8,201                            | \$  | 7,542  |    |                       | \$   | 17,275                            | \$ 1 | 16,393 |     |       |
| Multifamily Fannie Mae structured securities issuances (issued by Capital Markets group)   | \$ 2,972                            | \$  | 1,186  |    |                       | \$   | 6,208                             | \$   | 3,424  |     |       |
| Additional net interest income earned on Fannie<br>Mae multifamily mortgage loans and MBS<br>(included in Capital Markets group's results) <sup>(11)</sup> | \$ 178                              | \$  | 215    |    |                       | \$   | 376                               | \$   | 419    |     |       |
| Average Fannie Mae multifamily mortgage loans<br>and MBS in Capital Markets group's mortgage<br>portfolio <sup>(12)</sup>                                  | \$ 78,409                           | \$1 | 00,639 |    |                       | \$ 3 | 82,166                            | \$10 | )2,368 |     |       |

|  | As of            |                      |  |  |
|--|------------------|----------------------|--|--|
|  | June 30,<br>2013 | December 31,<br>2012 |  |  |
|  | (Dollars in      | millions)            |  |  |
| Multifamily serious delinquency rate   | 0.28 %           | 0.24 %               |  |  |
| Percentage of multifamily guaranty book of business with credit enhancement          | 91 %             | 90 %                 |  |  |
| Fannie Mae percentage of total multifamily mortgage debt outstanding <sup>(13)</sup> | 22 %             | 22 %                 |  |  |
| Multifamily Fannie Mae MBS outstanding <sup>(14)</sup>                               | \$140,182        | \$128,477            |  |  |

<sup>&</sup>lt;sup>(1)</sup> Guaranty fee income related to unconsolidated Fannie Mae MBS trusts and other credit enhancement arrangements is included in fee and other income in our condensed consolidated statements of operations and comprehensive income.

<sup>(2)</sup> Gains from partnership investments are included in other expenses in our condensed consolidated statements of operations and comprehensive income. Gains from partnership investments are reported using the equity method of accounting. As a result, net income attributable to noncontrolling interest from partnership investments is not included in income for the Multifamily segment.

<sup>&</sup>lt;sup>(3)</sup> Consists of the benefit for credit losses and foreclosed property income.

<sup>&</sup>lt;sup>(4)</sup> Consists of net interest loss, investment gains, administrative expenses and other income.

<sup>(5)</sup> The benefit for the first half of 2013 primarily represents the release in the first quarter of 2013 of the substantial majority of our valuation allowance against the portion of our deferred tax assets that we attribute to our multifamily segment based on the nature of the item.

- <sup>(6)</sup> Calculated based on annualized Multifamily segment guaranty fee income divided by the average multifamily guaranty book of business, expressed in basis points.
- <sup>(7)</sup> Calculated based on annualized Multifamily segment credit losses divided by the average multifamily guaranty book of business, expressed in basis points.
- (8) Consists of multifamily mortgage loans held in our retained mortgage portfolio, multifamily mortgage loans held by consolidated trusts, multifamily Fannie Mae MBS issued from unconsolidated trusts and other credit enhancements that we provide on multifamily mortgage assets. Excludes non-Fannie Mae mortgage-related securities held in our retained mortgage portfolio for which we do not provide a guaranty.
- (9) Reflects unpaid principal balance of multifamily Fannie Mae MBS issued (excluding portfolio securitizations) and multifamily loans purchased during the period.
- (10) Reflects unpaid principal balance of multifamily Fannie Mae MBS issued during the period. Includes (a) issuances of new MBS, (b) Fannie Mae portfolio securitization transactions of \$602 million and \$817 million for the three months ended June 30, 2013 and 2012, respectively, and \$1.4 billion and \$2.4 billion for the six months ended June 30, 2013 and 2012, respectively, and (c) conversions of adjustable-rate loans to fixed-rate loans and discount MBS ("DMBS") to MBS of \$27 million for the three months ended June 30, 2012, and \$44 million and \$190 million for the six months ended June 30, 2013 and 2012, respectively. There were no conversions recognized for the second quarter of 2013.
- (11) Interest expense estimate is based on allocated duration-matched funding costs. Net interest income was reduced by guaranty fees allocated to Multifamily from the Capital Markets Group on multifamily loans in Fannie Mae's retained mortgage portfolio.
- <sup>(12)</sup> Based on unpaid principal balance.
- (13) Includes mortgage loans and Fannie Mae MBS guaranteed by the Multifamily segment. Information labeled as of June 30, 2013 is as of March 31, 2013 and is based on the Federal Reserve's March 2013 mortgage debt outstanding release, the latest date for which the Federal Reserve has estimated mortgage debt outstanding for multifamily residences. Prior period amounts may have been changed to reflect revised historical data from the Federal Reserve.
- (14) Includes \$25.0 billion and \$28.1 billion of Fannie Mae multifamily MBS held in the retained mortgage portfolio, the vast majority of which have been consolidated to loans in our condensed consolidated balance sheets, as of June 30, 2013 and December 31, 2012, respectively, and \$1.2 billion and \$1.3 billion of Fannie Mae MBS collateralized by bonds issued by state and local housing finance agencies as of June 30, 2013 and December 31, 2012, respectively.

Pre-tax income increased in the second quarter of 2013 compared with the second quarter of 2012 primarily due to increased guaranty fee income and increased gains from partnership investments, partially offset by decreased credit-related income. Pre-tax income increased in the first half of 2013 compared with the first half of 2012 primarily due to increased guaranty fee income, increased credit-related income and increased gains from partnership investments.

Guaranty fee income increased in the second quarter and first half of 2013 compared with the second quarter and first half of 2012 as we continue to acquire loans with higher guaranty fees. Loans with higher guaranty fees have become a larger part of our multifamily guaranty book of business, while loans with lower guaranty fees continue to liquidate.

Credit-related income decreased in the second quarter of 2013 compared with the second quarter of 2012, primarily due to a smaller reduction in our multifamily loss reserves in the second quarter of 2013. Multifamily loss reserves decreased by a larger amount in the second quarter of 2012 due to a greater improvement in default and loss severity trends compared with the second quarter of 2013. Credit-related income increased in the first half of 2013 compared with the first half of 2012, primarily due to improvements in the sales prices of our REO properties and reductions to our total loss reserves resulting from an improvement in national multifamily market fundamentals.

Gains from partnership investments increased in the second quarter and first half of 2013 compared with the second quarter and first half of 2012 as the continued strength of national multifamily market fundamentals resulted in improved property-level operating performance and increased gains on the sale of investments.

Net income in the second quarter of 2013 included a provision for federal income taxes, as our current estimate of income before federal income taxes for 2013 was greater than our estimate as of March 31, 2013. There was no provision for federal income taxes recognized for the second quarter of 2012. Net income in the first half of 2013 included a benefit for federal income taxes that primarily represents the release in the first quarter of 2013 of the substantial majority of the valuation allowance against the portion of our deferred tax assets that we attributed to our multifamily segment. Those assets primarily related to partnership and other equity investment losses and credits. See "Note 10, Income Taxes" for additional information.

### **Capital Markets Group Results**

Table 16 displays the financial results of our Capital Markets group for the periods indicated. Following the table we discuss the Capital Markets group's financial results and describe the Capital Markets group's mortgage portfolio. For a discussion of the debt issued by the Capital Markets group to fund its investment activities, see "Liquidity and Capital Management." For a

discussion of the derivative instruments that the Capital Markets group uses to manage interest rate risk, see "Risk Management—Market Risk Management, Including Interest Rate Risk Management—Derivative Instruments" in our 2012 Form 10-K and "Note 9, Derivative Instruments" in this report and our 2012 Form 10-K. The primary sources of revenue for our Capital Markets group are net interest income and fee and other income. Expenses and other items that impact income or loss primarily include fair value gains (losses), investment gains, allocated guaranty fee expense and administrative expenses.

#### **Table 16: Capital Markets Group Results**

|   | For the Three Months Ended June 30, |          |          | For the S    | For the Six Months Ended June 30, |           |  |  |
|---|-------------------------------------|----------|----------|--------------|-----------------------------------|-----------|--|--|
|   | 2013                                | 2012     | Variance | 2013         | 2012                              | Variance  |  |  |
|   |                                     |          | (Dollars | in millions) |                                   |           |  |  |
| Net interest income <sup>(1)</sup>                          | \$ 2,680                            | \$ 3,443 | \$ (763) | \$ 5,422     | \$ 6,984                          | \$(1,562) |  |  |
| Investment gains, net <sup>(2)</sup>                        | 898                                 | 1,458    | (560)    | 2,247        | 2,465                             | (218)     |  |  |
| Net other-than-temporary impairments                        | (6)                                 | (597)    | 591      | (15)         | (661)                             | 646       |  |  |
| Fair value gains (losses), net <sup>(3)</sup>               | 841                                 | (2,461)  | 3,302    | 1,716        | (2,291)                           | 4,007     |  |  |
| Fee and other income  | 255                                 | 186      | 69       | 604          | 366                               | 238       |  |  |
| Other expenses <sup>(4)</sup>                               | (428)                               | (556)    | 128      | (854)        | (1,086)                           | 232       |  |  |
| Income before federal income taxes                          | 4,240                               | 1,473    | 2,767    | 9,120        | 5,777                             | 3,343     |  |  |
| (Provision) benefit for federal income taxes <sup>(5)</sup> | (925)                               |          | (925)    | 10,080       |                                   | 10,080    |  |  |
| Net income attributable to Fannie Mae                       | \$ 3,315                            | \$ 1,473 | \$ 1,842 | \$19,200     | \$ 5,777                          | \$13,423  |  |  |

(1) Includes contractual interest income, excluding recoveries, on nonaccrual loans received from the Single-Family segment of \$1.0 billion and \$1.3 billion for the three months ended June 30, 2013 and 2012, respectively, and \$2.1 billion and \$2.7 billion for the six months ended June 30, 2013 and 2012, respectively. The Capital Markets group's net interest income is reported based on the mortgage-related assets held in the segment's retained mortgage portfolio and excludes interest income on mortgage-related assets held by consolidated MBS trusts that are owned by third parties and the interest expense on the corresponding debt of such trusts.

<sup>(2)</sup> We include the securities that we own regardless of whether the trust has been consolidated in reporting of gains and losses on securitizations and sales of available-for-sale securities.

(3) Includes fair value gains or losses on derivatives and trading securities that we own, regardless of whether the trust has been consolidated.

<sup>(4)</sup> Includes allocated guaranty fee expense, debt extinguishment gains (losses), net, administrative expenses and other (expenses) income. Gains or losses related to the extinguishment of debt issued by consolidated trusts are excluded from the Capital Markets group's results because purchases of securities are recognized as such.

(5) The benefit for the first half of 2013 primarily represents the release in the first quarter of 2013 of the substantial majority of our valuation allowance against the portion of our deferred tax assets that we attribute to our Capital Markets group based on the nature of the item.

Pre-tax income increased in the second quarter and first half of 2013 compared with the second quarter and first half of 2012 primarily due to fair value gains in the second quarter and first half of 2013 compared with fair value losses in the second quarter and first half of 2012 and a decrease in net other-than-temporary impairments, partially offset by a decrease in net interest income and a decrease in investment gains.

Fair value gains in the second quarter and first half of 2013 were primarily due to derivatives fair value gains driven by an increase in swap rates during the periods. Fair value losses in the second quarter and first half of 2012 were primarily due to derivatives fair value losses driven by a decrease in swap rates during the periods.

The net other-than-temporary impairments recognized by the Capital Markets group are consistent with our condensed consolidated statements of operations and comprehensive income as described in "Consolidated Results of Operations— Other-Than-Temporary Impairment of Investment Securities." In addition, see "Note 5, Investments in Securities" for information on our other-than-temporary impairments by major security type and primary drivers for other-than-temporary impairments recorded during the periods disclosed.

The decrease in net interest income in the second quarter and first half of 2013 compared with the second quarter and first half of 2012 was primarily due to a decrease in our mortgage-related assets and lower interest rates on mortgage assets in our Capital Market group's mortgage portfolio. This decrease in interest income on our interest-earning mortgage assets was

partially offset by a decline in interest expense due to lower funding needs and lower borrowing rates, which allowed us to continue to replace higher-cost debt with lower-cost debt.

We supplement our issuance of debt securities with derivative instruments to further reduce duration risk, which includes prepayment risk. The effect of these derivatives, in particular the periodic net interest expense accruals on interest rate swaps, is not reflected in the Capital Markets group's net interest income but is included in our results as a component of "Fair value gains (losses), net" and is displayed in "Table 8: Fair Value Gains (Losses), Net." If we had included the economic impact of adding the net contractual interest accruals on our interest rate swaps in our Capital Markets group's net interest income would have decreased by \$181 million in the second quarter of 2013 compared with a decrease of \$391 million in the second quarter of 2012, and would have decreased by \$381 million in the first half of 2013 compared with a decrease of \$765 million in the first half of 2012.

Investment gains decreased in the second quarter and first half of 2013 compared with the second quarter and first half of 2012 primarily due to decreased gains on the sale of available-for-sale ("AFS") securities due to an increase in interest rates in the second quarter of 2013.

Net income in the second quarter of 2013 included a provision for federal income taxes, as our current estimate of income before federal income taxes for 2013 was greater than our estimate as of March 31, 2013. There was no provision for federal income taxes recognized for the second quarter of 2012. Net income in the first half of 2013 included a benefit for federal income taxes that primarily represents the release in the first quarter of 2013 of the substantial majority of the valuation allowance against the portion of our deferred tax assets that we attributed to our Capital Markets group. Those assets primarily related to debt and derivative instruments and mortgage and mortgage-related assets. See "Note 10, Income Taxes" for additional information.

# The Capital Markets Group's Mortgage Portfolio

The Capital Markets group's mortgage portfolio, which we also refer to as our retained mortgage portfolio, consists of mortgage loans and mortgage-related securities that we own. Mortgage-related securities held by the Capital Markets group include Fannie Mae MBS and non-Fannie Mae mortgage-related securities. The Fannie Mae MBS that we own are maintained as securities on the Capital Markets group's balance sheets. Mortgage-related assets held by consolidated MBS trusts that are owned by third-parties are not included in the Capital Markets group's mortgage portfolio.

The amount of mortgage assets that we may own is restricted by our senior preferred stock purchase agreement with Treasury. By December 31 of each year, we are required to reduce our mortgage assets to 85% of the maximum allowable amount that we were permitted to own as of December 31 of the immediately preceding calendar year, until the amount of our mortgage assets reaches \$250 billion. Under the agreement, the maximum allowable amount of mortgage assets we may own as of December 31, 2013 is \$552.5 billion. As of June 30, 2013, we owned \$565.2 billion in mortgage assets, compared with \$633.1 billion as of December 31, 2012. Additionally, our 2013 conservatorship scorecard includes a goal to sell 5%, or \$21.1 billion, of the non-agency mortgage-related assets we held in our retained mortgage portfolio as of December 31, 2012. During the first half of 2013, we sold \$2.2 billion of non-agency assets. For additional information regarding our 2013 conservatorship scorecard, see our current report on Form 8-K filed with the SEC on March 8, 2013.

Table 17 displays our Capital Markets group's mortgage portfolio activity for the periods indicated.

# Table 17: Capital Markets Group's Mortgage Portfolio Activity<sup>(1)</sup>

|  | For the Three Months<br>Ended June 30, |            |             | ix Months<br>June 30, |
|--|--|------------|-------------|-----------------------|
|  | 2013                                   | 2012       | 2013        | 2012                  |
|  |  | (Dollars i | n millions) |                       |
| Mortgage loans:                                  |  |            |             |                       |
| Beginning balance                                | \$351,999                              | \$ 394,777 | \$ 371,708  | \$ 398,271            |
| Purchases  | 67,667                                 | 55,760     | 139,931     | 109,685               |
| Securitizations <sup>(2)</sup>                   | (56,760)                               | (44,521)   | (121,547)   | (82,893)              |
| Liquidations <sup>(3)</sup>                      | (19,164)                               | (19,212)   | (46,350)    | (38,259)              |
| Mortgage loans, ending balance                   | 343,742                                | 386,804    | 343,742     | 386,804               |
| Mortgage securities:                             |  |            |             |                       |
| Beginning balance                                | 245,780                                | 296,886    | 261,346     | 310,143               |
| Purchases <sup>(4)</sup>                         | 9,722                                  | 5,520      | 19,184      | 10,491                |
| Securitizations <sup>(2)</sup>                   | 56,760                                 | 44,521     | 121,547     | 82,893                |
| Sales  | (75,853)                               | (45,249)   | (151,060)   | (86,495)              |
| Liquidations <sup>(3)</sup>                      | (14,953)                               | (15,696)   | (29,561)    | (31,050)              |
| Mortgage securities, ending balance              | 221,456                                | 285,982    | 221,456     | 285,982               |
| Total Capital Markets group's mortgage portfolio | \$ 565,198                             | \$672,786  | \$ 565,198  | \$672,786             |

<sup>(1)</sup> Based on unpaid principal balance.

<sup>(2)</sup> Includes portfolio securitization transactions that do not qualify for sale treatment under GAAP.

<sup>(3)</sup> Includes scheduled repayments, prepayments, foreclosures and lender repurchases.

<sup>(4)</sup> Includes purchases of Fannie Mae MBS issued by consolidated trusts.

Table 18 displays the composition of the Capital Markets group's mortgage portfolio as of June 30, 2013 and December 31, 2012.

# Table 18: Capital Markets Group's Mortgage Portfolio Composition<sup>(1)</sup>

|  | А                | s of                 |
|--|------------------|----------------------|
|  | June 30,         | December 31,         |
|  | 2013<br>(Dollars | 2012<br>in millions) |
| Capital Markets group's mortgage loans:                                  | (Donars          | in initions)         |
| Single-family loans:   |                  |                      |
| Government insured or guaranteed   | \$ 40,672        | \$ 40,886            |
| Conventional:  | \$ 10,072        | \$ 10,000            |
| Long-term, fixed-rate  | 228,479          | 240,791              |
| Intermediate-term, fixed-rate  | 9,786            | 10,460               |
| Adjustable-rate  | 15,224           | 18,008               |
| Total single-family conventional   | 253,489          | 269,259              |
| Total single-family loans  | 294,161          | 310,145              |
| Multifamily loans:   |                  |                      |
| Government insured or guaranteed   | 297              | 312                  |
| Conventional:  |                  |                      |
| Long-term, fixed-rate  | 2,986            | 3,245                |
| Intermediate-term, fixed-rate  | 37,786           | 45,662               |
| Adjustable-rate  | 8,512            | 12,344               |
| Total multifamily conventional.  | 49,284           | 61,251               |
| Total multifamily loans.   | 49,581           | 61,563               |
| Total Capital Markets group's mortgage loans.                            | 343,742          | 371,708              |
| Capital Markets group's mortgage-related securities:                     |                  |                      |
| Fannie Mae   | 151,829          | 183,964              |
| Freddie Mac  | 10,097           | 11,274               |
| Ginnie Mae   | 918              | 1,049                |
| Alt-A private-label securities   | 15,814           | 17,079               |
| Subprime private-label securities  | 14,436           | 15,093               |
| CMBS   | 17,435           | 20,587               |
| Mortgage revenue bonds   | 7,319            | 8,486                |
| Other mortgage-related securities  | 3,608            | 3,814                |
| Total Capital Markets group's mortgage-related securities <sup>(2)</sup> | 221,456          | 261,346              |
| Total Capital Markets group's mortgage portfolio                         | \$565,198        | \$633,054            |

<sup>(1)</sup> Based on unpaid principal balance.

(2) The fair value of these mortgage-related securities was \$225.6 billion and \$269.9 billion as of June 30, 2013 and December 31, 2012, respectively.

The Capital Markets group's mortgage portfolio decreased as of June 30, 2013 compared with December 31, 2012, primarily due to sales and liquidations, partially offset by purchases of delinquent loans from MBS trusts, as discussed below. In general, purchases, securitizations and sales activities increased in the second quarter and first half of 2013 compared with the second quarter and first half of 2012. The increase in activity was primarily attributable to the continuation of low interest rates and the implementation of changes to HARP in the first half of 2012.

We expect to continue to purchase loans from MBS trusts as they become four or more consecutive monthly payments delinquent subject to market conditions, economic benefit, servicer capacity, and other factors including the limit on the mortgage assets that we may own pursuant to the senior preferred stock purchase agreement. We purchased approximately 105,000 delinquent loans with an unpaid principal balance of \$16.4 billion from our single-family MBS trusts in the first half of 2013. As of June 30, 2013, the total unpaid principal balance of all loans in single-family MBS trusts that were delinquent for four or more consecutive monthly payments was \$2.5 billion.

As a result of purchasing these delinquent loans and our portfolio declining to meet the requirements of our senior preferred stock purchase agreement with Treasury, an increasing portion of the Capital Market group's mortgage portfolio is comprised of nonperforming loans. The total unpaid principal balance of nonperforming loans in the Capital Markets group's mortgage portfolio was \$218.4 billion or 39% of the Capital Markets group's mortgage portfolio as of June 30, 2013, compared with \$230.3 billion or 36% of the Capital Markets group's mortgage portfolio as of December 31, 2012. This population includes loans that have been modified and classified as TDRs, of which \$131.9 billion as of June 30, 2013 and \$130.2 billion as of December 31, 2012 were TDRs on accrual status, as well as unmodified delinquent loans that are on nonaccrual status in our condensed consolidated financial statements.

# CONSOLIDATED BALANCE SHEET ANALYSIS

This section provides a discussion of our condensed consolidated balance sheets as of the dates indicated and should be read together with our condensed consolidated financial statements, including the accompanying notes.

Table 19 displays a summary of our condensed consolidated balance sheets as of the dates indicated.

#### Table 19: Summary of Condensed Consolidated Balance Sheets

|   | А                |                      |             |
|---|------------------|----------------------|-------------|
|   | June 30,<br>2013 | December 31,<br>2012 | Variance    |
|   | (1               | Dollars in millions) |             |
| Assets  |                  |                      |             |
| Cash and cash equivalents and federal funds sold and securities purchased under agreements to resell or similar arrangements. | \$ 62,518        | \$ 53,617            | \$ 8,901    |
| Restricted cash   |                  | 67,919               | (13,989)    |
| Investments in securities <sup>(1)</sup>  | 95,725           | 103,876              | (8,151)     |
| Mortgage loans:   |                  |                      |             |
| Of Fannie Mae   | 329,017          | 355,936              | (26,919)    |
| Of consolidated trusts  | 2,696,680        | 2,652,265            | 44,415      |
| Allowance for loan losses   | (49,643)         | (58,795)             | 9,152       |
| Mortgage loans, net of allowance for loan losses  | 2,976,054        | 2,949,406            | 26,648      |
| Deferred tax assets, net  | 48,679           |                      | 48,679      |
| Other assets <sup>(2)</sup>   | 43,759           | 47,604               | (3,845)     |
| Total assets  | \$ 3,280,665     | \$ 3,222,422         | \$ 58,243   |
| Liabilities and equity  |                  |                      |             |
| Debt:   |                  |                      |             |
| Of Fannie Mae   | \$ 603,240       | \$ 615,864           | \$ (12,624) |
| Of consolidated trusts  | 2,637,295        | 2,573,653            | 63,642      |
| Other liabilities <sup>(3)</sup>  | 26,887           | 25,681               | 1,206       |
| Total liabilities   | 3,267,422        | 3,215,198            | 52,224      |
| Senior preferred stock  | ,                | 117,149              |             |
| Other deficit <sup>(4)</sup>  | (103,906)        | (109,925)            | 6,019       |
| Total equity  | 13,243           | 7,224                | 6,019       |
| Total liabilities and equity  | \$ 3,280,665     | \$ 3,222,422         | \$ 58,243   |

<sup>(1)</sup> Includes \$18.5 billion as of June 30, 2013 and \$18.0 billion as of December 31, 2012 of non-mortgage-related securities that are included in our other investments portfolio, which we present in "Table 27: Cash and Other Investments Portfolio."

- <sup>(2)</sup> Consists of accrued interest receivable, net; acquired property, net; and other assets.
- <sup>(3)</sup> Consists of accrued interest payable and other liabilities.
- (4) Consists of preferred stock, common stock, accumulated deficit, accumulated other comprehensive income, treasury stock, and noncontrolling interest.

# **Cash and Other Investments Portfolio**

Our cash and other investments portfolio consists of cash and cash equivalents, federal funds sold and securities purchased under agreements to resell or similar arrangements, and investments in non-mortgage-related securities. See "Liquidity and Capital Management—Liquidity Management—Cash and Other Investments Portfolio" for additional information on our cash and other investments portfolio.

# **Restricted Cash**

Restricted cash primarily includes unscheduled borrower payments received by the servicer or consolidated trusts due to be remitted to the MBS certificateholders in the subsequent month. Our restricted cash decreased as of June 30, 2013 compared with the balance as of December 31, 2012, resulting from a decrease in unscheduled payments received.

# **Investments in Mortgage-Related Securities**

Our investments in mortgage-related securities are classified in our condensed consolidated balance sheets as either trading or available-for-sale and are measured at fair value. Unrealized and realized gains and losses on trading securities are included as a component of "Fair value gains (losses), net" and unrealized gains and losses on available-for-sale securities are included in "Other comprehensive income" in our condensed consolidated statements of operations and comprehensive income. Realized gains and losses on available-for-sale securities are recognized when securities are sold in "Investment gains, net" in our condensed consolidated statements of operations. We recognize the credit component of other-than-temporary impairments of debt securities we own in "Net other-than-temporary impairments" and the noncredit component in "Other comprehensive income" in our condensed consolidated statements of operations and comprehensive income of other-than-temporary impairments in our condensed consolidated statements of operations and comprehensive income in our condensed consolidated statements of operations and comprehensive income of other-than-temporary impairments in our condensed consolidated statements of operations and comprehensive income in "Other comprehensive income" in our condensed consolidated statements of operations and comprehensive income for those securities that we do not intend to sell and for which it is not more likely than not that we will be required to sell before recovery.

Table 20 displays the fair value of our investments in mortgage-related securities, including trading and available-for-sale securities, as of the dates indicated. We classify private-label securities as Alt-A, subprime, CMBS or manufactured housing if the securities were labeled as such when issued. We have also invested in subprime private-label mortgage-related securities that we have resecuritized to include our guaranty ("wraps").

### Table 20: Summary of Mortgage-Related Securities at Fair Value

|                                   | А                | s of                 |
|-----------------------------------|------------------|----------------------|
|                                   | June 30,<br>2013 | December 31,<br>2012 |
|                                   | (Dollars         | in millions)         |
| Mortgage-related securities:      |                  |                      |
| Fannie Mae                        | \$ 14,293        | \$ 16,683            |
| Freddie Mac                       | 10,725           | 12,173               |
| Ginnie Mae                        | 1,021            | 1,188                |
| Alt-A private-label securities.   | 12,608           | 12,405               |
| Subprime private-label securities | 9,350            | 8,766                |
| CMBS                              | 19,078           | 22,923               |
| Mortgage revenue bonds            | 7,007            | 8,517                |
| Other mortgage-related securities | 3,166            | 3,271                |
| Total                             | \$77,248         | \$ 85,926            |

During the second quarter of 2013, we sold \$2.2 billion of CMBS. See "Business Segment Results—Capital Markets Group Results—The Capital Markets Group's Mortgage Portfolio" for additional information on our mortgage portfolio reduction requirements.

See "Note 5, Investments in Securities" for additional information on our investments in mortgage-related securities, including the composition of our trading and available-for-sale securities at amortized cost and fair value and the gross unrealized gains and losses related to our available-for-sale securities as of June 30, 2013 and December 31, 2012.

# **Mortgage Loans**

The increase in mortgage loans, net of the allowance for loan losses, as of June 30, 2013 compared with the balance as of December 31, 2012 was primarily driven by securitization activity from our lender swap and portfolio securitization programs. For additional information on our mortgage loans, see "Note 3, Mortgage Loans." For additional information on the mortgage loan purchase and sale activities reported by our Capital Markets group, see "Business Segment Results— Capital Markets Group Results."

# Deferred Tax Assets, Net

We recognize deferred tax assets and liabilities for future tax consequences arising from differences between the carrying amounts of existing assets and liabilities under GAAP and their respective tax bases, and for net operating loss carryforwards and tax credit carryforwards. For additional information on our deferred tax assets and liabilities, see "Note 10, Income Taxes."

# Debt

Debt of Fannie Mae is the primary means of funding our mortgage investments. We provide a summary of the activity of the debt of Fannie Mae and a comparison of the mix between our outstanding short-term and long-term debt in "Liquidity and Capital Management—Liquidity Management—Debt Funding." Also see "Note 8, Short-Term Borrowings and Long-Term Debt" for additional information on our outstanding debt.

Debt of consolidated trusts represents the amount of Fannie Mae MBS issued from consolidated trusts and held by third-party certificateholders. The increase in debt of consolidated trusts as of June 30, 2013 compared with the balance as of December 31, 2012 was primarily driven by securitization activity from our lender swap and portfolio securitization programs.

# **Stockholders' Equity**

Our net equity increased as of June 30, 2013 compared with December 31, 2012. See "Table 21: Comparative Measures— GAAP Change in Stockholders' Equity and Non-GAAP Change in Fair Value of Net Assets (Net of Tax Effect)" for details of the change in our net equity.

# SUPPLEMENTAL NON-GAAP INFORMATION—FAIR VALUE BALANCE SHEETS

As part of our disclosure requirements with FHFA, we disclose on a quarterly basis supplemental non-GAAP consolidated fair value balance sheets, which reflect our assets and liabilities at estimated fair value.

Table 21 summarizes changes in our stockholders' equity reported in our GAAP condensed consolidated balance sheets and in the estimated fair value of our net assets in our non-GAAP consolidated fair value balance sheets for the six months ended June 30, 2013. The estimated fair value of our net assets is calculated based on the difference between the fair value of our assets and the fair value of our liabilities, adjusted for noncontrolling interests. We use various valuation techniques to estimate fair value, some of which incorporate internal assumptions that are subjective and involve a high degree of management judgment. We describe the specific valuation techniques used to determine fair value and disclose the carrying value and fair value of our financial assets and liabilities in "Note 16, Fair Value."

 Table 21: Comparative Measures—GAAP Change in Stockholders' Equity and Non-GAAP Change in Fair Value of Net Assets (Net of Tax Effect)

|  | For the Six Months<br>Ended June 30, 2013 |
|--|---|
|  | (Dollars in millions)                     |
| GAAP consolidated balance sheets:  |   |
| Fannie Mae stockholders' equity as of December 31, 2012 <sup>(1)</sup>   | \$ 7,183                                  |
| Total comprehensive income   | 69,600                                    |
| Senior preferred stock dividend paid   | (63,592)                                  |
| Other  | 17  |
| Fannie Mae stockholders' equity as of June 30, 2013 <sup>(1)</sup>   | \$ 13,208                                 |
| Non-GAAP consolidated fair value balance sheets:   |   |
| Estimated fair value of net assets as of December 31, 2012   | \$ (66,492)                               |
| Senior preferred stock dividend paid   | (63,592)                                  |
| Senior preferred stock dividend payable <sup>(2)</sup>   | (10,243)                                  |
| Increase in deferred tax assets, net <sup>(3)</sup>  | 48,679                                    |
| Change in estimated fair value of net assets excluding the senior preferred stock dividend paid, the senior preferred stock dividend payable and the increase in deferred tax assets | 67,574                                    |
| Increase in estimated fair value of net assets, net  | 42,418                                    |
| Estimated fair value of net assets as of June 30, 2013.  | \$(24,074)                                |

<sup>(1)</sup> Our net worth, as defined under the senior preferred stock purchase agreement, is equivalent to the "Total equity" amount reported in our condensed consolidated balance sheets, which consists of "Total Fannie Mae stockholders' equity" and "Noncontrolling interest."

During the first half of 2013, the estimated fair value of our net assets (excluding the senior preferred stock dividend paid, the senior preferred stock dividend payable and the increase in deferred tax assets) increased by approximately \$68 billion. This increase was primarily driven by an improvement in credit-related items due to overall improved housing market and economic conditions, including higher actual and expected home prices experienced in the first half of 2013, which lowered the expected losses on our guaranty book of business. We estimate that home prices increased by 5.9% in the first half of 2013. Changes in single-family home prices, regardless of magnitude, may cause volatility in our fair value measurements due to our \$2.8 trillion single-family guaranty book of business.

The income from the interest spread between our mortgage assets and associated debt and derivatives during the first half of 2013 contributed to the increase in the estimated fair value of our net assets. In addition, the tightening of option-adjusted spreads during the first half of 2013 increased the estimated fair value of our portfolio, resulting in an increase in our net assets.

#### Cautionary Language Relating to Supplemental Non-GAAP Financial Measures

In reviewing our non-GAAP consolidated fair value balance sheets, there are a number of important factors and limitations to consider. The estimated fair value of our net assets is calculated as of a particular point in time based on our existing assets and liabilities. It does not incorporate other factors that may have a significant impact on our long-term fair value, including revenues generated from future business activities in which we expect to engage, the value from our foreclosure and loss mitigation efforts or the impact that legislation or potential regulatory actions may have on us. As a result, the estimated fair value of our net assets presented in our non-GAAP consolidated fair value balance sheets does not represent an estimate of our net realizable value, liquidation value or our market value as a whole. Amounts we ultimately realize from the disposition of assets or settlement of liabilities may vary materially from the estimated fair values presented in our non-GAAP consolidated fair values p

<sup>(2)</sup> Represents the dividend payment we will pay Treasury in the third quarter of 2013 under the senior preferred stock purchase agreement, which, for purposes of our non-GAAP fair value balance sheets, we present as a liability. Under the terms of the senior preferred stock purchase agreement, starting January 1, 2013, we are required to pay Treasury each quarter a dividend, when, as and if declared, equal to the excess of our net worth as of the end of the preceding quarter over an applicable capital reserve.

<sup>(3)</sup> Represents an increase in the carrying value of our deferred tax assets as of June 30, 2013 compared with December 31, 2012, as we released the substantial majority of our valuation allowance against our deferred tax assets in the first quarter of 2013.

In addition, the fair value of our net assets presented in our fair value balance sheet does not represent an estimate of the value we expect to realize from operating the company, primarily because:

- The estimated fair value of our credit exposures significantly exceeds the projected credit losses we would expect to incur if we were to retain the credit exposure, as fair value takes into account certain assumptions about liquidity and required rates of return that a market participant may demand in assuming a credit obligation, and
- The fair value of our net assets reflects a point in time estimate of the fair value of our existing assets and liabilities, and does not incorporate the value associated with new business that may be added in the future.

The fair value of our net assets is not a measure defined within GAAP and may not be comparable to similarly titled measures reported by other companies.

#### Supplemental Non-GAAP Consolidated Fair Value Balance Sheets

We display our non-GAAP fair value balance sheets as of the dates indicated in Table 22.

# Table 22: Supplemental Non-GAAP Consolidated Fair Value Balance Sheets

| Assets:         Cash and cash equivalents       \$ 7         Federal funds sold and securities<br>purchased under agreements to resell<br>or similar arrangements       3         Trading securities       44         Available-for-sale securities       5         Mortgage loans       5         Mortgage loans held for sale       5         Mortgage loans held for investment,<br>net of allowance for loan losses:       2,69         Total mortgage loans       2,97         Advances to lenders       5         Derivative assets at fair value       5         Total financial assets       3,19         Credit enhancements       3,19         Credit enhancements       3,19 | AAP<br>rying<br>alue<br>78,648<br>37,800<br>40,189<br>55,536<br>545<br>33,748<br>91,761<br>76,054<br>5,906<br>3,449<br>275<br>97,857<br>499<br>48,679<br>33,630 | - <u>A</u><br>\$ | Fair Value<br>Adjustment <sup>(1)</sup>  | (2) | \$ 78,648<br>37,800<br>40,189<br>55,536<br>553<br>263,339<br>2,727,669<br>2,991,561<br>5,878<br>3,449        | (3)<br>(4)<br>(5)(6)<br>(5)(6)<br>(5)(6) | GAAP<br>Carrying<br>Value<br>n millions)<br>\$ 89,036<br>32,500<br>40,695<br>63,181<br>464<br>305,025<br>2,643,917<br>2,949,406<br>7,592<br>435<br>327 |     | Fair Value<br>Adjustment <sup>(1)</sup>                 | 3,034,091<br>7,508<br>435  | (3)                  |
|---|---|------------------|--|-----|--|--|--|-----|---|--|----------------------|
| Cash and cash equivalents       \$ 77         Federal funds sold and securities       purchased under agreements to resell         or similar arrangements       3         Trading securities       44         Available-for-sale securities       5         Mortgage loans:       5         Mortgage loans held for sale       5         Mortgage loans held for investment, net of allowance for loan losses:       2,69         Total mortgage loans.       2,97         Advances to lenders       2,97         Advances to lenders       3,19         Credit enhancements       3,19         Credit enhancements       3,19         Other assets       3                            | 37,800<br>40,189<br>55,536<br>545<br>33,748<br>91,761<br>76,054<br>5,906<br>3,449<br>275<br>97,857<br>499<br>48,679   | <br>             |  | (2) | \$ 78,648<br>37,800<br>40,189<br>55,536<br>553<br>263,339<br>2,727,669<br>2,991,561<br>5,878<br>3,449<br>660 | (3)<br>(4)<br>(5)(6)<br>(5)(6)<br>(5)(6) | \$ 89,036<br>32,500<br>40,695<br>63,181<br>464<br>305,025<br>2,643,917<br>2,949,406<br>7,592<br>435<br>327   | 5   | <br><br>11<br>(33,837)<br>118,511<br>84,685<br>(84)<br> | 32,500<br>40,695<br>63,181<br>475<br>271,188<br>(2) 2,762,428<br>3,034,091<br>7,508<br>435     | (3)<br>(4)<br>(5)(6) |
| Cash and cash equivalents       \$ 77         Federal funds sold and securities       purchased under agreements to resell         or similar arrangements       3         Trading securities       44         Available-for-sale securities       5         Mortgage loans       5         Mortgage loans held for sale       5         Mortgage loans held for investment, net of allowance for loan losses:       2,69         Total mortgage loans       2,97         Advances to lenders       2,97         Advances to lenders       3,19         Credit enhancements       3,19         Credit enhancements       3,19         Other assets       3                              | 37,800<br>40,189<br>55,536<br>545<br>33,748<br>91,761<br>76,054<br>5,906<br>3,449<br>275<br>97,857<br>499<br>48,679   | s<br>            |  | (2) | 37,800<br>40,189<br>55,536<br>553<br>263,339<br>2,727,669<br>2,991,561<br>5,878<br>3,449<br>660              | (4)<br>(5)(6)<br>(5)(6)<br>(5)(6)        | 32,500<br>40,695<br>63,181<br>464<br>305,025<br>2,643,917<br>2,949,406<br>7,592<br>435<br>327  |     | <br><br>11<br>(33,837)<br>118,511<br>84,685<br>(84)<br> | 32,500<br>40,695<br>63,181<br>475<br>271,188<br>(2) 2,762,428<br>3,034,091<br>7,508<br>435     | (3)<br>(4)<br>(5)(6) |
| Federal funds sold and securities         purchased under agreements to resell         or similar arrangements         33         Trading securities         Available-for-sale securities         Mortgage loans:         Mortgage loans held for sale         Mortgage loans held for investment,         net of allowance for loan losses:         Of consolidated trusts         2,69         Total mortgage loans.         Derivative assets at fair value         Guaranty assets and buy-ups, net.         Total financial assets.         3,19         Credit enhancements         Deferred tax assets, net         3,19  | 37,800<br>40,189<br>55,536<br>545<br>33,748<br>91,761<br>76,054<br>5,906<br>3,449<br>275<br>97,857<br>499<br>48,679   | s<br>            |  | (2) | 37,800<br>40,189<br>55,536<br>553<br>263,339<br>2,727,669<br>2,991,561<br>5,878<br>3,449<br>660              | (4)<br>(5)(6)<br>(5)(6)<br>(5)(6)        | 32,500<br>40,695<br>63,181<br>464<br>305,025<br>2,643,917<br>2,949,406<br>7,592<br>435<br>327  |     | <br><br>11<br>(33,837)<br>118,511<br>84,685<br>(84)<br> | 32,500<br>40,695<br>63,181<br>475<br>271,188<br>(2) 2,762,428<br>3,034,091<br>7,508<br>435     | (3)<br>(4)<br>(5)(6) |
| purchased under agreements to resell<br>or similar arrangements       3         Trading securities       4         Available-for-sale securities       5         Mortgage loans:       5         Mortgage loans held for sale       5         Mortgage loans held for investment,<br>net of allowance for loan losses:       28         Of consolidated trusts       2,69         Total mortgage loans       2,97         Advances to lenders       5         Derivative assets at fair value       5         Total financial assets       3,19         Credit enhancements       4         Deferred tax assets, net       4         Other assets       3                               | 40,189<br>55,536<br>545<br>33,748<br>91,761<br>76,054<br>5,906<br>3,449<br>275<br>97,857<br>499<br>48,679   |                  | (20,409)<br>35,908<br>15,507<br>(28)<br> | (2) | 40,189<br>55,536<br>553<br>263,339<br>2,727,669<br>2,991,561<br>5,878<br>3,449<br>660                        | (4)<br>(5)(6)<br>(5)(6)<br>(5)(6)        | 40,695<br>63,181<br>464<br>305,025<br>2,643,917<br>2,949,406<br>7,592<br>435<br>327  |     | (33,837)<br>118,511<br>84,685<br>(84)<br>—              | 40,695<br>63,181<br>475<br>271,188<br>(2) <u>2,762,428</u><br><u>3,034,091</u><br>7,508<br>435 | (3)<br>(4)<br>(5)(6) |
| Available-for-sale securities.       5.         Mortgage loans:       Mortgage loans held for sale.         Mortgage loans held for investment, net of allowance for loan losses:       28.         Of Fannie Mae       28.         Of consolidated trusts       2,69         Total mortgage loans.       2,97         Advances to lenders       2         Derivative assets at fair value       3,19         Credit enhancements       3,19         Other assets       3   | 55,536<br>545<br>33,748<br>91,761<br>76,054<br>5,906<br>3,449<br>275<br>97,857<br>499<br>48,679   | · -              | (20,409)<br>35,908<br>15,507<br>(28)<br> | (2) | 55,536<br>553<br>263,339<br>2,727,669<br>2,991,561<br>5,878<br>3,449<br>660                                  | (4)<br>(5)(6)<br>(5)(6)<br>(5)(6)        | 63,181<br>464<br>305,025<br>2,643,917<br>2,949,406<br>7,592<br>435<br>327  |     | (33,837)<br>118,511<br>84,685<br>(84)<br>—              | 63,181<br>475<br>271,188<br>(2) 2,762,428<br>3,034,091<br>7,508<br>435                         | (3)<br>(4)<br>(5)(6) |
| Mortgage loans:         Mortgage loans held for sale.         Mortgage loans held for investment,<br>net of allowance for loan losses:         Of Fannie Mae       28.         Of consolidated trusts.       2,69         Total mortgage loans.       2,97         Advances to lenders       2         Derivative assets at fair value       3,19         Credit enhancements       3,19         Other assets       3,19  | 545<br>33,748<br>91,761<br>76,054<br>5,906<br>3,449<br>275<br>97,857<br>499<br>48,679   |                  | (20,409)<br>35,908<br>15,507<br>(28)<br> | (2) | 553<br>263,339<br>2,727,669<br>2,991,561<br>5,878<br>3,449<br>660  | (4)<br>(5)(6)<br>(5)(6)<br>(5)(6)        | 464<br>305,025<br>2,643,917<br>2,949,406<br>7,592<br>435<br>327  |     | (33,837)<br>118,511<br>84,685<br>(84)<br>—              | 475<br>271,188<br>(2) 2,762,428<br>3,034,091<br>7,508<br>435                                   | (3)<br>(4)<br>(5)(6) |
| Mortgage loans held for sale.         Mortgage loans held for investment,<br>net of allowance for loan losses:         Of Fannie Mae       28.         Of consolidated trusts.       2,69         Total mortgage loans.       2,97         Advances to lenders.       2         Derivative assets at fair value       3,19         Credit enhancements       3,19         Credit enhancements       3,19         Other assets       3,29  | 33,748<br>01,761<br>76,054<br>5,906<br>3,449<br>275<br>07,857<br>499<br>48,679  |                  | (20,409)<br>35,908<br>15,507<br>(28)<br> | (2) | 263,339<br>2,727,669<br>2,991,561<br>5,878<br>3,449<br>660   | (4)<br>(5)(6)<br>(5)(6)<br>(5)(6)        | 305,025<br>2,643,917<br>2,949,406<br>7,592<br>435<br>327   |     | (33,837)<br>118,511<br>84,685<br>(84)<br>—              | 271,188<br>(2) 2,762,428<br>3,034,091<br>7,508<br>435  | (3)<br>(4)<br>(5)(6) |
| Mortgage loans held for investment, net of allowance for loan losses:       28         Of Fannie Mae       28         Of consolidated trusts       2,69         Total mortgage loans       2,97         Advances to lenders       2,97         Advances to lenders       2,97         Guaranty assets at fair value       3,19         Credit enhancements       3,19         Deferred tax assets, net       4         Other assets       3   | 33,748<br>01,761<br>76,054<br>5,906<br>3,449<br>275<br>07,857<br>499<br>48,679  |                  | (20,409)<br>35,908<br>15,507<br>(28)<br> | (2) | 263,339<br>2,727,669<br>2,991,561<br>5,878<br>3,449<br>660   | (4)<br>(5)(6)<br>(5)(6)<br>(5)(6)        | 305,025<br>2,643,917<br>2,949,406<br>7,592<br>435<br>327   |     | (33,837)<br>118,511<br>84,685<br>(84)<br>—              | 271,188<br>(2) 2,762,428<br>3,034,091<br>7,508<br>435  | (3)<br>(4)<br>(5)(6) |
| Of consolidated trusts       2,69         Total mortgage loans       2,97         Advances to lenders       2         Derivative assets at fair value       2         Guaranty assets and buy-ups, net       2         Total financial assets       3,19         Credit enhancements       4         Other assets       3   | 01,761<br>76,054<br>5,906<br>3,449<br>275<br>07,857<br>499<br>48,679  | <br>             | 35,908<br>15,507<br>(28)<br>             | (2) | 2,727,669<br>2,991,561<br>5,878<br>3,449<br>660  | (4)<br>(5)(6)<br>(5)(6)<br>(5)(6)        | 2,643,917<br>2,949,406<br>7,592<br>435<br>327  |     | 118,511<br>84,685<br>(84)<br>—                          | (2) 2,762,428<br>3,034,091<br>7,508<br>435   | (3)<br>(4)<br>(5)(6) |
| Total mortgage loans.2,974Advances to lenders.2,974Derivative assets at fair value2Guaranty assets and buy-ups, net.2Total financial assets.3,19Credit enhancements2Deferred tax assets, net4Other assets3  | 76,054<br>5,906<br>3,449<br>275<br>97,857<br>499<br>48,679  |                  | 15,507<br>(28)<br>—<br>385<br>15,864     | •   | 2,991,561<br>5,878<br>3,449<br>660   | (4)<br>(5)(6)<br>(5)(6)<br>(5)(6)        | 2,949,406<br>7,592<br>435<br>327   |     | 84,685<br>(84)  | 3,034,091<br>7,508<br>435  | (4)<br>(5)(6)        |
| Advances to lenders   | 5,906<br>3,449<br>275<br>97,857<br>499<br>48,679  |                  | (28)<br>                                 | -   | 5,878<br>3,449<br>660  | (5)(6)<br>(5)(6)<br>(5)(6)               | 7,592<br>435<br>327  |     | (84)  | 7,508<br>435   | (5)(6)               |
| Derivative assets at fair value       1         Guaranty assets and buy-ups, net.       1         Total financial assets       3,19         Credit enhancements       1         Deferred tax assets, net       4         Other assets       3   | 3,449<br>275<br>97,857<br>499<br>48,679   |                  |  | -   | 3,449<br>660   | (5)(6)<br>(5)(6)                         | 435<br>327   |     | _   | 435  |                      |
| Guaranty assets and buy-ups, net.       3,19         Total financial assets.       3,19         Credit enhancements       4         Deferred tax assets, net       4         Other assets       3   | 275<br>97,857<br>499<br>48,679  |                  | 385<br>15,864                            | -   | 660  | (5)(6)                                   | 327  |     |   |  | (5)(6)               |
| Total financial assets.       3,19         Credit enhancements  | 97,857<br>499<br>48,679   |                  | 15,864                                   | -   |  |  |  |     | 365   | (00  | (3)(0)               |
| Credit enhancements       4         Deferred tax assets, net       3         Other assets       3   | 499<br>18,679   |                  | <i>,</i>                                 |     | 3,213,721  | (7)                                      |  |     | 505   | 692  | (5)(6)               |
| Deferred tax assets, net   4     Other assets   3   | 18,679  |                  | 772                                      |     |  | ( )                                      | 3,183,172  |     | 84,966  | 3,268,138  | (7)                  |
| Other assets  | · ·   |                  |  |     | 1,271  | (5)(6)                                   | 488  |     | 997   | 1,485  | (5)(6)               |
|   | 22 620  |                  | —  |     | 48,679   | (8)                                      |  |     | —   |  |                      |
|   | 53,030  |                  | (248)                                    | _   | 33,382   | (5)(6)                                   | 38,762   |     | (244)   | 38,518   | (5)(6)               |
| Total assets \$ 3,28  | 30,665  | \$               | 5 16,388                                 |     | \$ 3,297,053   |  | \$ 3,222,422   | : - | 8 85,719  | \$ 3,308,141   | =                    |
| Liabilities:  |   |                  |  |     |  |  |  |     |   |  |                      |
| Short-term debt:  |   |                  |  |     |  |  |  |     |   |  |                      |
|   | )2,799  | \$               | 5 14                                     |     | \$ 102,813   |  | \$ 105,233   | \$  | 5 20  | \$ 105,253   |                      |
|   | 2,812   | φ                |  |     | 2,812  |  | 3,483  |     |   | 3,483  |                      |
| Long-term debt:   | _,  |                  |  |     | _,   |  | -,   |     |   | -,   |                      |
| •   | 0,441   | (9)              | 12,561                                   |     | 513,002  |  | 510,631  | (9) | 24,941  | 535,572  |                      |
|   | 34,483  |                  | 26,948                                   | (2) | 2,661,431  |  | 2,570,170  |     | 131,009   | <i>.</i>   |                      |
| ,   | 2,904   |                  |  |     |  | (10)(11)                                 | 705  | . / |   | , , ,  | (10)(11              |
| Guaranty obligations  | 520   |                  | 1,845                                    |     | ,  | (10)(11)                                 | 599  |     | 2,514   |  | (10)(11              |
|   | 13,959  | · -              | 41,368                                   | -   | 3,285,327  |  | 3,190,821  | • • | 158,484   | 3,349,305  | _                    |
| Senior preferred stock dividend payable   |   |                  | 10,243                                   |     | 10,243   |  |  |     |   |  |                      |
|   | 23,463  |                  | 2,059                                    |     | 25,522   |  | 24,377   |     | 910   | 25 287   | (10)(11              |
|   | 57,422  | • -              | 53,670                                   | -   | 3,321,092  | (13)                                     | 3,215,198  |     | 159,394   | 3,374,592  | (15)                 |
| Equity (deficit):   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,   |                  | 55,670                                   |     | 5,521,092  |  | 5,215,196  |     | 109,091   | 5,571,572  |                      |
| Fannie Mae stockholders' equity (deficit):  |   |                  |  |     |  |  |  |     |   |  |                      |
| Senior preferred <sup>(14)</sup>  | 7,149   |                  | _  |     | 117,149  |  | 117,149  |     | —   | 117,149  |                      |
| Preferred. 1  | 9,130   |                  | (15,640)                                 |     | 3,490  |  | 19,130   |     | (17,938)  | 1,192  |                      |
| Common  | 23,071)   |                  | (21,642)                                 | _   | (144,713)  | (15)                                     | (129,096)  |     | (55,737)  | (184,833   | )                    |
| Total Fannie Mae stockholders'<br>equity (deficit)/non-GAAP fair<br>value of net assets   | 3,208   |                  | 6 (37,282)                               | 1   | \$ (24,074)  |  | \$ 7,183   | 5   | 6 (73,675)  | \$ (66,492   | )                    |
| Noncontrolling interest   | 35  |                  | _  |     | 35   |  | 41   |     | _   | 41   |                      |
|   | 3,243   | • -              | (37,282)                                 |     | (24,039)   |  | 7,224  | • • | (73,675)  | (66,451  | )                    |
| Total liabilities and equity (deficit) \$ 3,28  |   | \$               |  | •   | \$ 3,297,053   |  | \$ 3,222,422   |     | 8 85,719  | \$ 3,308,141   | _                    |

#### Explanation and Reconciliation of Non-GAAP Measures to GAAP Measures

- <sup>(1)</sup> Each of the amounts listed as a "fair value adjustment" represents the difference between the carrying value included in our GAAP condensed consolidated balance sheets and our best judgment of the estimated fair value of the listed item.
- <sup>(2)</sup> Fair value of consolidated loans is impacted by credit risk, which has no corresponding impact on the consolidated debt.
- (3) Includes certain mortgage loans that we elected to report at fair value in our GAAP condensed consolidated balance sheets of \$13.8 billion and \$10.8 billion as of June 30, 2013 and December 31, 2012, respectively.
- (4) Performing loans had a fair value of \$2.9 trillion and an unpaid principal balance of \$2.8 trillion as of June 30, 2013 and December 31, 2012. Nonperforming loans, which for the purposes of our non-GAAP fair value balance sheets consists of loans that are delinquent by one or more payments, had a fair value of \$103.8 billion and an unpaid principal balance of \$159.4 billion as of June 30, 2013 compared with a fair value of \$112.3 billion and an unpaid principal balance of \$189.9 billion as of December 31, 2012. See "Note 16, Fair Value" for additional information on valuation techniques for performing and nonperforming loans.
- (5) The following line items: (a) Advances to lenders; (b) Derivative assets at fair value; (c) Guaranty assets and buy-ups, net; (d) Credit enhancements; and (e) Other assets, together consist of the following assets presented in our GAAP condensed consolidated balance sheets: (a) Accrued interest receivable, net; (b) Acquired property, net; and (c) Other assets.
- <sup>(6)</sup> "Other assets" include the following GAAP condensed consolidated balance sheets line items: (a) Accrued interest receivable, net and (b) Acquired property, net. The carrying value of these items in our GAAP condensed consolidated balance sheets totaled \$19.3 billion and \$19.7 billion as of June 30, 2013 and December 31, 2012, respectively. "Other assets" in our GAAP condensed consolidated balance sheets include the following: (a) Advances to lenders; (b) Derivative assets at fair value; (c) Guaranty assets and buy-ups, net; and (d) Credit enhancements. The carrying value of these items totaled \$10.1 billion and \$8.8 billion as of June 30, 2013 and December 31, 2012, respectively.
- <sup>(7)</sup> We estimated the fair value of these financial instruments in accordance with the fair value accounting guidance as described in "Note 16, Fair Value."
- (8) The amount included in "estimated fair value" of deferred tax assets, net represents the GAAP carrying value and does not reflect fair value.
- (9) Includes certain long-term debt instruments that we elected to report at fair value in our GAAP condensed consolidated balance sheets of \$15.3 billion and \$12.4 billion as of June 30, 2013 and December 31, 2012, respectively.
- <sup>(10)</sup> The following line items: (a) Derivative liabilities at fair value; (b) Guaranty obligations; and (c) Other liabilities, consist of the following liabilities presented in our GAAP condensed consolidated balance sheets: (a) Accrued interest payable and (b) Other liabilities.
- (11) "Other liabilities" include accrued interest payable in our GAAP condensed consolidated balance sheets. The carrying value of this item in our GAAP condensed consolidated balance sheets totaled \$10.6 billion and \$11.3 billion as of June 30, 2013 and December 31, 2012, respectively. We assume that certain other liabilities, such as deferred revenues, have no fair value. Although we report the "Reserve for guaranty losses" as part of "Other liabilities" in our GAAP condensed consolidated balance sheets, it is incorporated into and reported as part of the fair value of our guaranty obligations in our non-GAAP supplemental consolidated fair value balance sheets. "Other liabilities" in our GAAP condensed consolidated balance sheets include the following: (a) Derivative liabilities at fair value and (b) Guaranty obligations. The carrying value of these items totaled \$3.4 billion and \$1.3 billion as of June 30, 2013 and December 31, 2012.
- (12) Represents the dividend payment we will pay to Treasury under the senior preferred stock purchase agreement, which, for purposes of our non-GAAP fair balance sheets, we present as a liability.
- (13) Includes the estimated fair value of our liability to Treasury for TCCA-related guaranty fee payments over the expected life of the loans.
- (14) The amount included in "estimated fair value" of the senior preferred stock is the liquidation preference, which is the same as the GAAP carrying value, and does not reflect fair value.
- <sup>(15)</sup> Includes the dividend payment we will pay to Treasury under the senior preferred stock purchase agreement, which, for purposes of our non-GAAP fair value balance sheets, we present as a liability.

# LIQUIDITY AND CAPITAL MANAGEMENT

#### **Liquidity Management**

Our business activities require that we maintain adequate liquidity to fund our operations. Our liquidity risk management policy is designed to address our liquidity risk. Liquidity risk is the risk that we will not be able to meet our funding obligations in a timely manner. Liquidity risk management involves forecasting funding requirements, maintaining sufficient capacity to meet our needs based on our ongoing assessment of financial market liquidity and adhering to our regulatory requirements.

Our treasury function is responsible for implementing our liquidity and contingency planning strategies. We conduct liquidity contingency planning to prepare for an event in which our access to the unsecured debt markets becomes limited. We plan for alternative sources of liquidity that are designed to allow us to meet our cash obligations without relying upon the issuance of unsecured debt. While our liquidity contingency planning attempts to address stressed market conditions, we believe that our liquidity contingency plan may be difficult or impossible to execute for a company of our size and circumstances.

See "Liquidity and Capital Management—Liquidity Management—Liquidity Risk Management Practices and Contingency Planning" in our 2012 Form 10-K for a discussion of our liquidity contingency plans. Also see "Risk Factors" in our 2012 Form 10-K for a description of the risks associated with our liquidity risk and liquidity contingency planning.

Our liquidity position could be adversely affected by many factors, both internal and external to our business, including: actions taken by our conservator, the Federal Reserve, U.S. Treasury or other government agencies; legislation relating to us or our business; a U.S. government payment default on its debt obligations; a downgrade in the credit ratings of our senior unsecured debt or the U.S government's debt from the major ratings organizations; a systemic event leading to the withdrawal of liquidity from the market; an extreme market-wide widening of credit spreads; public statements by key policy makers; a significant decline in our net worth; potential investor concerns about the adequacy of funding available to us under the senior preferred stock purchase agreement; loss of demand for our debt, or certain types of our debt, from a major group of investors; a significant credit event involving one of our major institutional counterparties; a sudden catastrophic operational failure in the financial sector; or elimination of our GSE status.

# Debt Funding

We fund our business primarily through the issuance of short-term and long-term debt securities in the domestic and international capital markets. Because debt issuance is our primary funding source, we are subject to "roll-over," or refinancing, risk on our outstanding debt.

We have a diversified funding base of domestic and international investors. Purchasers of our debt securities are geographically diversified and include fund managers, commercial banks, pension funds, insurance companies, foreign central banks, corporations, state and local governments, and other municipal authorities.

Our debt funding needs may vary from quarter to quarter depending on market conditions and are influenced by anticipated liquidity needs, the size of our retained mortgage portfolio and our dividend payment obligations to Treasury. Under the senior preferred stock purchase agreement, we are required to reduce our retained mortgage portfolio to \$552.5 billion by December 31, 2013 and, by December 31 of each year thereafter, to 85% of the maximum allowable amount that we were permitted to own as of December 31 of the immediately preceding calendar year, until the amount of our mortgage assets reaches \$250 billion.

#### Fannie Mae Debt Funding Activity

Table 23 displays the activity in debt of Fannie Mae for the periods indicated. This activity excludes the debt of consolidated trusts and intraday loans. The reported amounts of debt issued and paid off during the period represent the face amount of the debt at issuance and redemption, respectively. Activity for short-term debt of Fannie Mae relates to borrowings with an original contractual maturity of one year or less while activity for long-term debt of Fannie Mae relates to borrowings with an original contractual maturity of greater than one year.

#### Table 23: Activity in Debt of Fannie Mae

|  | For the Three Months<br>Ended June 30, |            | For the Si<br>Ended |           |
|--|--|------------|---------------------|-----------|
|  | 2013                                   | 2012       | 2013                | 2012      |
|  |  | (Dollars i | in millions)        |           |
| Issued during the period:                  |  |            |                     |           |
| Short-term:                                |  |            |                     |           |
| Amount                                     | \$ 47,154                              | \$ 54,011  | \$131,865           | \$ 99,605 |
| Weighted-average interest rate             | 0.10%                                  | 0.13%      | 0.12%               | 0.12%     |
| Long-term:                                 |  |            |                     |           |
| Amount                                     | \$ 38,589                              | \$ 65,481  | \$101,297           | \$124,945 |
| Weighted-average interest rate.            | 1.05%                                  | 1.24%      | 1.02%               | 1.34%     |
| Total issued:                              |  |            |                     |           |
| Amount                                     | \$ 85,743                              | \$119,492  | \$233,162           | \$224,550 |
| Weighted-average interest rate.            | 0.52%                                  | 0.74%      | 0.51%               | 0.80%     |
| Paid off during the period: <sup>(1)</sup> |  |            |                     |           |
| Short-term:                                |  |            |                     |           |
| Amount                                     | \$ 59,841                              | \$ 71,812  | \$134,260           | \$153,318 |
| Weighted-average interest rate.            | 0.13%                                  | 0.10%      | 0.14%               | 0.11%     |
| Long-term:                                 |  |            |                     |           |
| Amount                                     | \$ 53,309                              | \$ 74,925  | \$111,960           | \$146,235 |
| Weighted-average interest rate.            | 1.68%                                  | 2.61%      | 1.92%               | 2.56%     |
| Total paid off:                            |  |            |                     |           |
| Amount                                     | \$113,150                              | \$146,737  | \$246,220           | \$299,553 |
| Weighted-average interest rate             | 0.86%                                  | 1.38%      | 0.95%               | 1.31%     |

(1) Consists of all payments on debt, including regularly scheduled principal payments, payments at maturity, payments resulting from calls and payments for any other repurchases. Calls and repurchases of zero-coupon debt are reported at original face value, which does not equal the amount of actual cash payment.

Overall debt funding activity decreased in the second quarter of 2013 compared with the second quarter of 2012. This decrease was primarily due to fewer long-term debt issuances during the second quarter of 2013 compared with the second quarter of 2012 due to lower funding needs.

Overall debt funding activity increased in the first half of 2013 compared with the first half of 2012. This increase was primarily due to an increase in debt issuances in the first quarter of 2013 due to the possible need to pay a significant dividend payment to Treasury in the second quarter of 2013. We paid \$63.6 billion in senior preferred stock dividends to Treasury during the first half of 2013.

We believe that continued federal government support of our business and the financial markets, as well as our status as a GSE, are essential to maintaining our access to debt funding. Changes or perceived changes in federal government support of our business and the financial markets or our status as a GSE could materially and adversely affect our liquidity, financial condition and results of operations. For more information on GSE reform, see "Legislative and Regulatory Developments—GSE Reform" and "Risk Factors" in this report and in our 2012 Form 10-K.

In addition, due to our reliance on the U.S. government's support, our access to debt funding or the cost of our debt funding could be materially adversely affected by a change or perceived change in the creditworthiness of the U.S. government. A downgrade in our credit ratings could reduce demand for our debt securities and increase our borrowing costs. See our discussion of credit ratings in "Risk Factors" for information about factors that may lead to the U.S. government's long-term debt rating being lowered, and "Credit Ratings" for further discussion of our dependence on our credit ratings.

Future changes or disruptions in the financial markets could significantly change the amount, mix and cost of funds we obtain, which also could increase our liquidity and roll-over risk and have a material adverse impact on our liquidity,

financial condition and results of operations. See "Risk Factors" in our 2012 Form 10-K for a discussion of the risks we face relating to (1) the uncertain future of our company; (2) our reliance on the issuance of debt securities to obtain funds for our operations and the relative cost to obtain these funds; and (3) our liquidity contingency plans.

#### **Outstanding** Debt

Total outstanding debt of Fannie Mae includes short-term and long-term debt, excluding debt of consolidated trusts.

As of June 30, 2013 and December 31, 2012, our outstanding short-term debt, based on its original contractual maturity, as a percentage of our total outstanding debt was 17%. For information on our outstanding debt maturing within one year, including the current portion of our long-term debt, as a percentage of our total debt, see "Maturity Profile of Outstanding Debt of Fannie Mae." In addition, the weighted-average interest rate on our long-term debt, based on its original contractual maturity, decreased to 2.08% as of June 30, 2013 from 2.25% as of December 31, 2012.

Pursuant to the terms of the senior preferred stock purchase agreement, we are prohibited from issuing debt without the prior consent of Treasury if it would result in our aggregate indebtedness exceeding our outstanding debt limit, which is 120% of the amount of mortgage assets we were allowed to own on December 31 of the immediately preceding calendar year. Our debt limit under the senior preferred stock purchase agreement was reduced to \$780.0 billion in 2013. As of June 30, 2013, our aggregate indebtedness totaled \$608.4 billion, which was \$171.6 billion below our debt limit. The calculation of our indebtedness for purposes of complying with our debt limit reflects the unpaid principal balance and excludes debt basis adjustments and debt of consolidated trusts. Because of our debt limit, we may be restricted in the amount of debt we issue to fund our operations.

Table 24 displays information as of the dates indicated on our outstanding short-term and long-term debt based on its original contractual terms.

# Table 24: Outstanding Short-Term Borrowings and Long-Term Debt<sup>(1)</sup>

|  |             |                   | As o                                     | of          |                   |  |
|--|-------------|-------------------|--|-------------|-------------------|--|
|  |             | June 30, 2013     |  | De          | ecember 31, 2012  |  |
|  | Maturities  | Outstanding       | Weighted-<br>Average<br>Interest<br>Rate | Maturities  | Outstanding       | Weighted-<br>Average<br>Interest<br>Rate |
|  |             |                   | (Dollars in                              | millions)   |                   |  |
| Short-term debt:                                       |             |                   |  |             |                   |  |
| Fixed-rate:  |             | ¢ 10 <b>2</b> 450 | 0.120/                                   |             | ф 104 <b>72</b> 0 | 0.150/                                   |
| Discount notes   |             | \$ 102,459        | 0.13%                                    |             | \$ 104,730        | 0.15%                                    |
| Foreign exchange discount notes                        |             | 340               | 1.45                                     |             | 503               | 1.61                                     |
| Total short-term debt of Fannie Mae <sup>(2)</sup>     |             | 102,799           | 0.13                                     |             | 105,233           | 0.16                                     |
| Debt of consolidated trusts                            |             | 2,812             | 0.12                                     |             | 3,483             | 0.15                                     |
| Total short-term debt                                  |             | \$ 105,611        | 0.13%                                    |             | \$ 108,716        | 0.16%                                    |
| Long-term debt:  |             |                   |  |             |                   |  |
| Senior fixed:  |             |                   |  |             |                   |  |
| Benchmark notes and bonds                              | 2013 - 2030 | \$ 239,022        | 2.43%                                    | 2013 - 2030 | \$ 251,768        | 2.59%                                    |
| Medium-term notes <sup>(3)</sup>                       | 2013 - 2023 | 175,546           | 1.23                                     | 2013 - 2022 | 172,288           | 1.35                                     |
| Foreign exchange notes and bonds                       | 2021 - 2028 | 649               | 5.36                                     | 2021 - 2028 | 694               | 5.44                                     |
| $Other^{(4)(5)}$                                       | 2013 - 2038 | 38,678            | 4.93                                     | 2013 - 2038 | 40,819            | 4.99                                     |
| Total senior fixed                                     |             | 453,895           | 2.18                                     |             | 465,569           | 2.35                                     |
| Senior floating:                                       |             |                   |  |             |                   |  |
| Medium-term notes <sup>(3)</sup>                       | 2013 - 2019 | 41,428            | 0.23                                     | 2013 - 2019 | 38,633            | 0.27                                     |
| Other <sup>(4)(5)</sup>                                | 2020 - 2037 | 302               | 8.20                                     | 2020 - 2037 | 365               | 8.22                                     |
| Total senior floating                                  |             | 41,730            | 0.28                                     |             | 38,998            | 0.33                                     |
| Subordinated fixed:                                    |             |                   |  |             |                   |  |
| Qualifying subordinated.                               | 2014        | 1,168             | 5.27                                     | 2013 - 2014 | 2,522             | 5.00                                     |
| Subordinated debentures <sup>(6)</sup>                 | 2019        | 3,348             | 9.92                                     | 2019        | 3,197             | 9.92                                     |
| Total subordinated fixed                               |             | 4,516             | 8.72                                     |             | 5,719             | 7.75                                     |
| Secured borrowings <sup>(7)</sup>                      | 2021 - 2022 | 300               | 1.86                                     | 2021 - 2022 | 345               | 1.87                                     |
| Total long-term debt of Fannie Mae <sup>(8)</sup>      |             | 500,441           | 2.08                                     |             | 510,631           | 2.25                                     |
| Debt of consolidated trusts <sup>(5)</sup>             | 2013 - 2053 | 2,634,483         | 3.08                                     | 2013 - 2052 | 2,570,170         | 3.36                                     |
| Total long-term debt                                   |             | \$ 3,134,924      | 2.92%                                    |             | \$ 3,080,801      | 3.18%                                    |
| Outstanding callable debt of Fannie Mae <sup>(9)</sup> |             | \$ 180,109        | 1.50%                                    |             | \$ 177,784        | 1.64%                                    |
| Subunding culture debt of 1 unite Mac                  |             | ÷ 100,107         | 1.0070                                   |             | ÷ 1//,/01         | 1.01/0                                   |

(1) Outstanding debt amounts and weighted-average interest rates reported in this table include the effect of unamortized discounts, premiums and other cost basis adjustments. Reported amounts include fair value gains and losses associated with debt that we elected to carry at fair value. The unpaid principal balance of outstanding debt of Fannie Mae, which excludes unamortized discounts, premiums and other cost basis adjustments, and debt of consolidated trusts, totaled \$608.6 billion and \$621.8 billion as of June 30, 2013 and December 31, 2012, respectively.

(2) Short-term debt of Fannie Mae consists of borrowings with an original contractual maturity of one year or less and, therefore, does not include the current portion of long-term debt. Reported amounts include a net unamortized discount, fair value adjustments and other cost basis adjustments of \$30 million and \$33 million as of June 30, 2013 and December 31, 2012, respectively.

<sup>(3)</sup> Includes long-term debt with an original contractual maturity of greater than 1 year and up to 10 years, excluding zero-coupon debt.

<sup>(4)</sup> Includes long-term debt that is not included in other debt categories.

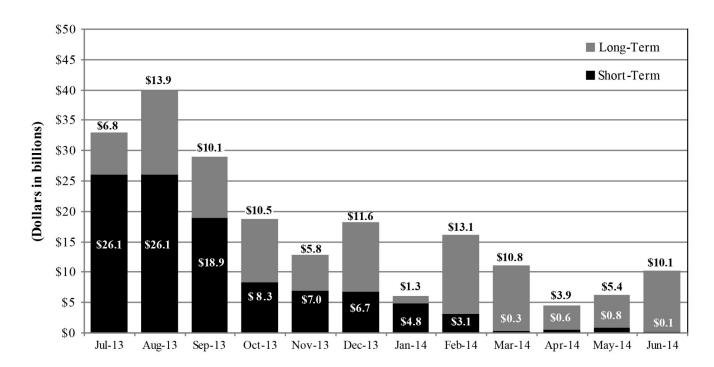
<sup>(5)</sup> Includes a portion of structured debt instruments that is reported at fair value.

<sup>(6)</sup> Consists of subordinated debt with an interest deferral feature.

- (7) Represents remaining liability for transfer of financial assets from our condensed consolidated balance sheets that did not qualify as a sale.
- (8) Long-term debt of Fannie Mae consists of borrowings with an original contractual maturity of greater than one year. Reported amounts include the current portion of long-term debt that is due within one year, which totaled \$103.3 billion and \$103.2 billion as of June 30, 2013 and December 31, 2012, respectively. Reported amounts also include a net unamortized discount, fair value adjustments and other cost basis adjustments of \$5.3 billion and \$6.0 billion as of June 30, 2013 and December 31, 2012, respectively. The unpaid principal balance of long-term debt of Fannie Mae, which excludes unamortized discounts, premiums, fair value adjustments and other cost basis adjustments and amounts related to debt of consolidated trusts, totaled \$505.7 billion and \$516.5 billion as of June 30, 2013 and December 31, 2012, respectively.
- (9) Consists of long-term callable debt of Fannie Mae that can be paid off in whole or in part at our option or the option of the investor at any time on or after a specified date. Includes the unpaid principal balance, and excludes unamortized discounts, premiums and other cost basis adjustments.

#### Maturity Profile of Outstanding Debt of Fannie Mae

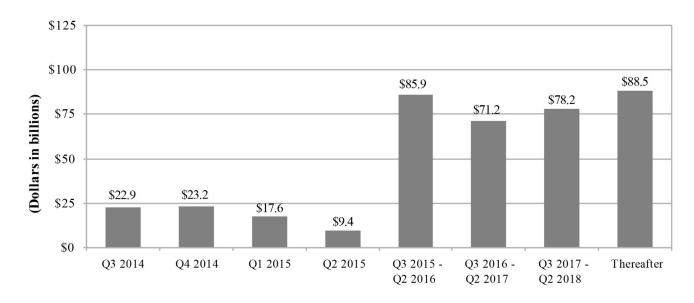
Table 25 displays the maturity profile, as of June 30, 2013, of our outstanding debt maturing within one year, including the current portion of our long-term debt and amounts we have announced for early redemption. Our outstanding debt maturing within one year, as a percentage of our total outstanding debt, excluding debt of consolidated trusts, was 34% as of June 30, 2013 and December 31, 2012. The weighted-average maturity of our outstanding debt that is maturing within one year was 127 days as of June 30, 2013, compared with 130 days as of December 31, 2012.



# Table 25: Maturity Profile of Outstanding Debt of Fannie Mae Maturing Within One Year<sup>(1)</sup>

(1) Includes unamortized discounts, premiums and other cost basis adjustments of \$76 million as of June 30, 2013. Excludes debt of consolidated trusts maturing within one year of \$4.4 billion as of June 30, 2013.

Table 26 displays the maturity profile, as of June 30, 2013, of the portion of our long-term debt that matures in more than one year, on a quarterly basis for one year and on an annual basis thereafter, excluding amounts we have announced for early redemption within one year. The weighted-average maturity of our outstanding debt maturing in more than one year was approximately 60 months as of June 30, 2013 and approximately 61 months as of December 31, 2012.



# Table 26: Maturity Profile of Outstanding Debt of Fannie Mae Maturing in More Than One Year<sup>(1)</sup>

(1) Includes unamortized discounts, premiums and other cost basis adjustments of \$5.3 billion as of June 30, 2013. Excludes debt of consolidated trusts of \$2.6 trillion as of June 30, 2013.

We intend to repay our short-term and long-term debt obligations as they become due primarily through proceeds from the issuance of additional debt securities. We also may use proceeds from our mortgage assets to pay our debt obligations.

# Cash and Other Investments Portfolio

Our cash and other investments portfolio increased from December 31, 2012 to June 30, 2013. The balance of our cash and other investments portfolio fluctuates based on changes in our cash flows, overall liquidity in the fixed income markets and our liquidity risk management policies and practices. See "Risk Management—Credit Risk Management—Institutional Counterparty Credit Risk Management—Issuers of Investments Held in our Cash and Other Investments Portfolio" for additional information on the risks associated with the assets in our cash and other investments portfolio.

Table 27 displays information on the composition of our cash and other investments portfolio as of the dates indicated.

#### Table 27: Cash and Other Investments Portfolio

|  | А                | s of                 |
|--|------------------|----------------------|
|  | June 30,<br>2013 | December 31,<br>2012 |
|  | (Dollars         | in millions)         |
| Cash and cash equivalents  | \$ 24,718        | \$ 21,117            |
| Federal funds sold and securities purchased under agreements to resell or similar arrangements | 37,800           | 32,500               |
| U.S. Treasury securities <sup>(1)</sup>  | 18,477           | 17,950               |
| Total cash and other investments   | \$ 80,995        | \$ 71,567            |
|  |                  |                      |

(1) Excludes \$6.7 billion and \$1.1 billion of U.S. Treasury securities which are a component of cash equivalents as of June 30, 2013 and December 31, 2012, respectively, as these securities had a maturity at the date of acquisition of three months or less.

#### Credit Ratings

Our credit ratings from the major credit ratings organizations, as well as the credit ratings of the U.S. government, are primary factors that could affect our ability to access the capital markets and our cost of funds. In addition, our credit ratings are important when we seek to engage in certain long-term transactions, such as derivative transactions. Standard & Poor's Ratings Services ("S&P"), Moody's Investors Service ("Moody's") and Fitch Ratings Limited ("Fitch") have all indicated that, if they were to lower the sovereign credit ratings on the U.S, they would likely lower their ratings on the debt of Fannie Mae and certain other government-related entities. We cannot predict whether one or more of these ratings agencies will

lower our debt ratings in the future. See "Risk Factors" for a discussion of the possibility of further downgrades and the risks to our business relating to a decrease in our credit ratings, which could include an increase in our borrowing costs, limits on our ability to issue debt, and additional collateral requirements under our derivatives contracts.

Table 28 displays the credit ratings issued by the three major credit rating agencies as of August 1, 2013.

#### Table 28: Fannie Mae Credit Ratings

|                                | As of August 1, 2013           |   |   |
|--------------------------------|--------------------------------|---|---|
| -                              | S&P                            | Moody's   | Fitch   |
| Long-term senior debt          | AA+                            | Aaa   | AAA   |
| Short-term senior debt         | A-1+                           | P-1   | F1+   |
| Qualifying subordinated debt   | А                              | Aa2   | AA-   |
| Preferred stock                | С                              | Ca  | C/RR6   |
| Bank financial strength rating | —                              | E+  | —   |
| Outlook                        | Stable                         | Stable  | Negative  |
|                                | (for Long Term<br>Senior Debt) | (for Long Term<br>Senior Debt and<br>Qualifying<br>Subordinated Debt) | (for AAA rated Long<br>Term Issuer Default<br>Rating) |

In June 2013, S&P revised its outlook on the long-term rating on the U.S. from negative to stable and affirmed its "AA+" long-term sovereign credit rating on the U.S. As a result, S&P also revised its outlook on our issue-level rating from negative to stable and affirmed its "AA+" rating on our long-term senior debt. In July 2013, Moody's moved the outlook for both the U.S. government's rating and our long-term senior debt rating back to stable, replacing the negative outlook that had been in place since August 2011. Moody's also affirmed the "Aaa" rating of both the U.S. government and our long-term senior debt.

# Cash Flows

Six Months Ended June 30, 2013. Cash and cash equivalents increased from December 31, 2012 by \$3.6 billion to \$24.7 billion as of June 30, 2013. The activity during the period reflected an increase in liquidity to fulfill our significant dividend payments to Treasury in 2013. For the dividend payments to Treasury in the first half of 2013, we deployed funds received from loan repayments and the issuance of debt securities into securities purchased under agreements to resell and other short-term investments. Net cash generated from investing activities totaled \$269.2 billion, resulting primarily from proceeds received from repayments of loans held for investment and proceeds related to the Bank of America resolution agreement. These proceeds were partially offset by cash used in the purchase of loans held for investment. Net cash from operating activities totaled \$4.8 billion. These net cash inflows were largely offset by net cash used in financing activities of \$270.4 billion. Net cash used in financing activities was primarily driven by debt redemptions in excess of proceeds received from the issuance of debt of consolidated trusts and dividend payments made to Treasury under the senior preferred stock purchase agreement, partially offset by net proceeds from the issuance of debt of Fannie Mae.

<u>Six Months Ended June 30, 2012</u>. Cash and cash equivalents increased from December 31, 2011 by \$7.2 billion to \$24.7 billion as of June 30, 2012. Net cash generated from investing activities totaled \$277.0 billion, resulting primarily from proceeds received from repayments of loans held for investment. Net cash from operating activities totaled \$24.1 billion. These net cash inflows were partially offset by net cash used in financing activities of \$293.9 billion primarily attributable to a significant amount of debt redemptions in excess of proceeds received from the issuances of debt.

#### **Capital Management**

# Regulatory Capital

FHFA has announced that, during the conservatorship, our existing statutory and FHFA-directed regulatory capital requirements will not be binding and that FHFA will not issue quarterly capital classifications. We submit capital reports to FHFA and FHFA monitors our capital levels. The deficit of core capital over statutory minimum capital was \$135.8 billion as of June 30, 2013 and \$141.2 billion as of December 31, 2012.

Under the terms of the senior preferred stock purchase agreement, starting January 1, 2013, we are required to pay Treasury each quarter a dividend, when, as and if declared, equal to the excess of our net worth as of the end of the preceding quarter over an applicable capital reserve. Therefore, we do not expect to eliminate our deficit of core capital over statutory minimum capital. We expect to pay Treasury a dividend of \$10.2 billion by September 30, 2013.

#### Senior Preferred Stock Purchase Agreement

As a result of the covenants under the senior preferred stock purchase agreement, Treasury's ownership of the warrant to purchase up to 79.9% of the total shares of our common stock outstanding and the uncertainty regarding our future, we effectively no longer have access to equity funding except through draws under the senior preferred stock purchase agreement.

Under the senior preferred stock purchase agreement, Treasury made a commitment to provide funding, under certain conditions, to eliminate deficits in our net worth. We have received a total of \$116.1 billion from Treasury pursuant to the senior preferred stock purchase agreement as of June 30, 2013. The aggregate liquidation preference of the senior preferred stock, including the initial aggregate liquidation preference of \$1.0 billion, remains at \$117.1 billion.

While we had a positive net worth as of June 30, 2013, in some future periods we could have a net worth deficit and in such case would be required to obtain additional funding from Treasury pursuant to the senior preferred stock purchase agreement. The amount of remaining available funding under the senior preferred stock purchase agreement is \$117.6 billion as of June 30, 2013.

We are not permitted to redeem the senior preferred stock prior to the termination of Treasury's funding commitment under the senior preferred stock purchase agreement. Moreover, we are not permitted to pay down the liquidation preference of the outstanding shares of senior preferred stock except in limited circumstances. The limited circumstances under which Treasury's funding commitment will terminate and under which we can pay down the liquidation preference of the senior preferred stock are described in "Business—Conservatorship and Treasury Agreements—Treasury Agreements" in our 2012 Form 10-K.

#### **Dividends**

Our second quarter 2013 dividend of \$59.4 billion was declared by FHFA and subsequently paid by us on June 28, 2013. For each dividend period from January 1, 2013 through and including December 31, 2017, when, as and if declared, the dividend amount will be the amount, if any, by which our net worth as of the end of the immediately preceding fiscal quarter exceeds an applicable capital reserve amount. The applicable capital reserve amount will be \$3.0 billion for 2013 and will be reduced by \$600 million each year until it reaches zero on January 1, 2018. For each dividend period beginning in 2018, the dividend amount will be the entire amount of our net worth, if any, as of the end of the immediately preceding fiscal quarter. Based on the terms of the senior preferred stock purchase agreement with Treasury, we expect to pay Treasury a dividend for the third quarter of 2013 of \$10.2 billion by September 30, 2013. See "Risk Factors" in our 2012 Form 10-K for a discussion of the risks relating to our dividend obligations to Treasury on the senior preferred stock.

See "Business—Conservatorship and Treasury Agreements—Treasury Agreements" in our 2012 Form 10-K for more information on the terms of the senior preferred stock and our senior preferred stock purchase agreement with Treasury.

#### **OFF-BALANCE SHEET ARRANGEMENTS**

Our maximum potential exposure to credit losses relating to our outstanding and unconsolidated Fannie Mae MBS and other financial guarantees is primarily represented by the unpaid principal balance of the mortgage loans underlying outstanding and unconsolidated Fannie Mae MBS and other financial guarantees of \$47.7 billion as of June 30, 2013 and \$53.1 billion as of December 31, 2012.

We also provide assistance to housing finance agencies under the temporary credit and liquidity facilities programs in which Treasury has purchased participation interests. For a description of these programs, see "MD&A—Off-Balance Sheet Arrangements—Treasury Housing Finance Agency Initiative" in our 2012 Form 10-K.

# **RISK MANAGEMENT**

Our business activities expose us to the following three major categories of financial risk: credit risk, market risk (including interest rate and liquidity risk) and operational risk. We seek to actively monitor and manage these risks by using an established risk management framework. Our risk management framework is intended to provide the basis for the principles that govern our risk management activities. In addition to these financial risks, there is significant uncertainty regarding the future of our company, including how long we will continue to be in existence, which we discuss in more detail in "Legislative and Regulatory Developments—GSE Reform" in this report and our 2012 Form 10-K and in "Risk Factors" in our 2012 Form 10-K. This uncertainty, along with limitations on our employee compensation arising from our conservatorship, could affect our ability to retain and hire qualified employees. We are also subject to a number of other risks that could adversely impact our business, financial condition, earnings and cash flow, including model, legal, regulatory, compliance, reputational, strategic and execution risks. These risks may arise due to a failure to comply with laws, regulations or ethical standards and codes of conduct applicable to our business activities and functions.

In this section we provide an update on our management of our major risk categories. For a more complete discussion of the financial risks we face and how we manage credit risk, market risk and operational risk, see "MD&A—Risk Management" in our 2012 Form 10-K and "Risk Factors" in this report and our 2012 Form 10-K.

#### **Credit Risk Management**

We are generally subject to two types of credit risk: mortgage credit risk and institutional counterparty credit risk. Mortgage credit risk is the risk that a borrower will fail to make required mortgage payments. Institutional counterparty credit risk is the risk that our institutional counterparties may fail to fulfill their contractual obligations to us, including seller/servicers who are obligated to repurchase loans from us or reimburse us for losses in certain circumstances.

#### Mortgage Credit Risk Management

We are exposed to credit risk on our mortgage credit book of business because we either hold mortgage assets, have issued a guaranty in connection with the creation of Fannie Mae MBS backed by mortgage assets or provided other credit enhancements on mortgage assets. While our mortgage credit book of business includes all of our mortgage-related assets, both on- and off-balance sheet, our guaranty book of business excludes non-Fannie Mae mortgage-related securities held in our retained mortgage portfolio for which we do not provide a guaranty. We provide information on the performance of non-Fannie Mae mortgage-related securities held in our retained mortgage portfolio, including the impairment that we have recognized on these securities, in "Note 5, Investments in Securities."

#### Mortgage Credit Book of Business

Table 29 displays the composition of our mortgage credit book of business as of the dates indicated. Our total single-family mortgage credit book of business accounted for 93% of our total mortgage credit book of business as of June 30, 2013 and December 31, 2012.

# Table 29: Composition of Mortgage Credit Book of Business<sup>(1)</sup>

|   | As of June 30, 2013 |             |              | As of December 31, 2012 |             |              |  |
|---|---------------------|-------------|--------------|-------------------------|-------------|--------------|--|
|   | Single-<br>Family   | Multifamily | Total        | Single-<br>Family       | Multifamily | Total        |  |
|   |                     |             | (Dollars i   | n millions)             |             |              |  |
| Mortgage loans and Fannie Mae MBS <sup>(2)</sup>                    | \$ 2,811,531        | \$ 188,296  | \$ 2,999,827 | \$ 2,797,909            | \$ 188,418  | \$ 2,986,327 |  |
| Unconsolidated Fannie Mae MBS, held by third parties <sup>(3)</sup> | 13,552              | 1,388       | 14,940       | 15,391                  | 1,524       | 16,915       |  |
| Other credit guarantees <sup>(4)</sup>                              | 16,942              | 15,827      | 32,769       | 19,977                  | 16,238      | 36,215       |  |
| Guaranty book of business   | \$ 2,842,025        | \$ 205,511  | \$ 3,047,536 | \$ 2,833,277            | \$ 206,180  | \$ 3,039,457 |  |
| Agency mortgage-related securities <sup>(5)</sup>                   | 10,984              | 32          | 11,016       | 12,294                  | 32          | 12,326       |  |
| Other mortgage-related securities <sup>(6)</sup>                    | 34,889              | 23,723      | 58,612       | 37,524                  | 27,535      | 65,059       |  |
| Mortgage credit book of business                                    | \$ 2,887,898        | \$ 229,266  | \$ 3,117,164 | \$ 2,883,095            | \$ 233,747  | \$ 3,116,842 |  |
| Guaranty Book of Business Detail:                                   |                     |             |              |                         |             |              |  |
| Conventional Guaranty Book of Business <sup>(7)</sup>               | \$ 2,776,374        | \$ 203,667  | \$ 2,980,041 | \$ 2,764,903            | \$ 204,112  | \$ 2,969,015 |  |
| Government Guaranty Book of Business <sup>(8)</sup>                 | \$ 65,651           | \$ 1,844    | \$ 67,495    | \$ 68,374               | \$ 2,068    | \$ 70,442    |  |

<sup>(1)</sup> Based on unpaid principal balance.

(2) Consists of mortgage loans and Fannie Mae MBS recognized in our condensed consolidated balance sheets. The principal balance of resecuritized Fannie Mae MBS is included only once in the reported amount.

(3) Reflects unpaid principal balance of unconsolidated Fannie Mae MBS, held by third-party investors. The principal balance of resecuritized Fannie Mae MBS is included only once in the reported amount.

<sup>(4)</sup> Consists of single-family and multifamily credit enhancements that we have provided and that are not otherwise reflected in the table.

<sup>(5)</sup> Consists of mortgage-related securities issued by Freddie Mac and Ginnie Mae.

<sup>(6)</sup> Consists primarily of mortgage revenue bonds, Alt-A and subprime private-label securities and CMBS.

<sup>(7)</sup> Refers to mortgage loans and mortgage-related securities that are not guaranteed or insured, in whole or in part, by the U.S. government or one of its agencies.

(8) Refers to mortgage loans and mortgage-related securities guaranteed or insured, in whole or in part, by the U.S. government or one of its agencies.

In the following sections, we discuss the mortgage credit risk of the single-family and multifamily loans in our guaranty book of business. The credit statistics reported below, unless otherwise noted, pertain generally to the portion of our guaranty book of business for which we have access to detailed loan-level information, which constituted approximately 99% of each of our single-family conventional guaranty book of business and our multifamily guaranty book of business, excluding defeased loans, as of June 30, 2013 and December 31, 2012. We typically obtain this data from the sellers or servicers of the mortgage loans in our guaranty book of business and receive representations and warranties from them as to the accuracy of the information. While we perform various quality assurance checks by sampling loans to assess compliance with our underwriting and eligibility criteria, we do not independently verify all reported information and we rely on lender representations regarding the accuracy of the characteristics of loans in our guaranty book of business. See "Risk Factors" in our 2012 Form 10-K for a discussion of the risk that we could experience mortgage fraud as a result of this reliance on lender representations.

# Single-Family Mortgage Credit Risk Management

Our strategy in managing single-family mortgage credit risk consists of four primary components: (1) our acquisition and servicing policies along with our underwriting and servicing standards, including the use of credit enhancements; (2) portfolio diversification and monitoring; (3) management of problem loans; and (4) REO management. These approaches may increase our expenses and may not be effective in reducing our credit-related expenses or credit losses. We provide information on our credit-related income (expenses) and credit losses in "Consolidated Results of Operations—Credit-Related Income."

In evaluating our single-family mortgage credit risk, we closely monitor changes in housing and economic conditions and the impact of those changes on the credit risk profile and performance of our single-family mortgage credit book of business. We regularly review and provide updates to our underwriting standards and eligibility guidelines that take into consideration

changing market conditions. The credit risk profile of our single-family mortgage credit book of business is influenced by, among other things, the credit profile of the borrower, features of the loan such as loan product type and the type of property securing the loan, the housing market and the general economy. We focus more on those loans that we believe pose a higher risk of default, which typically have been loans associated with higher mark-to-market LTV ratios, loans to borrowers with lower FICO credit scores and certain higher risk loan product categories, such as Alt-A loans. These and other factors affect both the amount of expected credit loss on a given loan and the sensitivity of that loss to changes in the economic environment.

The single-family credit statistics we focus on and report in the sections below generally relate to our single-family conventional guaranty book of business, which represents the substantial majority of our total single-family guaranty book of business. We believe we have limited credit exposure on our government loans, the majority of which are reverse mortgage loans insured by the federal government through FHA. The outstanding unpaid principal balance of reverse mortgage loans and Fannie Mae MBS backed by reverse mortgage loans in our guaranty book of business was \$49.4 billion as of June 30, 2013 and \$50.2 billion as of December 31, 2012.

#### Single-Family Acquisition and Servicing Policies and Underwriting and Servicing Standards

As part of our efforts to mitigate future credit losses, we review delinquent and defaulted loans for compliance with our requirements. We use the information obtained from these loan quality reviews to provide feedback to lenders on possible areas for correction in their origination practices. In addition, we conduct reviews on random samples of performing loans soon after acquisition, in order to identify loans that may not have met our underwriting or eligibility requirements. We refer to these loans as having "underwriting defects." By identifying loans with underwriting defects earlier in their lifecycle, we can provide earlier feedback to lenders, which may lead to systemic improvements in the loan origination process.

Performance for the random sample is measured using a significant findings rate, which represents the proportion of loans in the sample population with underwriting defects. The significant findings rate does not necessarily indicate how well the loans will ultimately perform or the extent to which the loans will become subject to repurchase requests. Instead, we use it to estimate the percentage of loans we acquired that may have had a significant error in the underwriting process.

Based on these reviews, we believe that over the last three years the percentage of loans we acquired that have underwriting defects has been reduced. As of June 30, 2013, the preliminary estimate of the non-Refi Plus loans we acquired in the twelve months ended December 31, 2012 that had underwriting defects was approximately 1.7%, compared with approximately 3.2% for loans acquired in the twelve months ended December 31, 2011 and approximately 4.5% for loans acquired in the twelve months ended December 31, 2010. These estimates are subject to change, perhaps materially, as we work through reconciliation of loans with defects acquired during these periods with originators.

Beginning in 2013, and in conjunction with our new representations and warranties framework, we have changed the way we review loan files in order to provide lenders with better and earlier feedback on underwriting defects. Our new framework, which is part of FHFA's seller-servicer contract harmonization initiative, seeks to provide lenders a higher degree of certainty and clarity regarding their repurchase exposure and liability on future deliveries, as well as consistency around repurchase timelines and remedies. As a result of this new framework, we have made changes in our quality control process that move the primary focus of our quality control reviews from the time a loan defaults to shortly after the time the loan is delivered to us. We will also take advantage of recent advancements in tools and data-gathering. We do not yet know what impact this change will have on our significant findings rates, but it may limit the comparability between prior and future periods.

#### Single-Family Portfolio Diversification and Monitoring

Diversification within our single-family mortgage credit book of business by product type, loan characteristics and geography is an important factor that influences credit quality and performance and may reduce our credit risk. We monitor various loan attributes, in conjunction with housing market and economic conditions, to determine if our pricing and our eligibility and underwriting criteria accurately reflect the risk associated with loans we acquire or guarantee. For additional information on the key loan attributes, see "MD&A—Risk Management" in our 2012 Form 10-K.

Table 30 displays our single-family conventional business volumes and our single-family conventional guaranty book of business for the periods indicated, based on certain key risk characteristics that we use to evaluate the risk profile and credit quality of our single-family loans.

| Table 30: Ris | sk Characteristics    | of Single-Family | y Conventional Business | s Volume and Guarant | v Book of Business <sup>(1)</sup> |
|---------------|-----------------------|------------------|-------------------------|----------------------|-----------------------------------|
| 14010 000 141 | Sit Chai acter isties |                  |                         |                      |                                   |

|  |           | Percent o<br>Conventiona      |              |    |           |                                 |            |    |  |    |                 |          |
|--|-----------|-------------------------------|--------------|----|-----------|---------------------------------|------------|----|--|----|-----------------|----------|
|  | Thr       | For t<br>ee M<br>Ende<br>lune | lonths<br>ed |    | Siz       | For t<br>x Mo<br>Ende<br>lune : | nths<br>ed | -  | Percent of Single-Family<br>Conventional Guaranty<br>Book of Business <sup>(3)(4)</sup><br>As of |    |                 |          |
|  | 2013      |                               | 2012         | _  | 2013      |                                 | 2012       |    | June 30, 20  | 13 | December 31, 20 | 012      |
| Original LTV ratio: <sup>(5)</sup>                 |           | _                             |              | _  |           | _                               |            |    |  |    |                 |          |
| <= 60%   | 23        | %                             | 24           | %  | 24        | %                               | 27         | %  | 23   | %  | 23              | %        |
| 60.01% to 70%                                      | 14        |                               | 14           |    | 15        |                                 | 15         |    | 15   |    | 15              |          |
| 70.01% to 80%                                      | 34        |                               | 34           |    | 34        |                                 | 35         |    | 38   |    | 39              |          |
| $80.01\%$ to $90\%^{(6)}$                          | 10        |                               | 9            |    | 10        |                                 | 9          |    | 10   |    | 10              |          |
| 90.01% to $100\%^{(6)}$                            | 11        |                               | 9            |    | 9         |                                 | 8          |    | 10   |    | 10              |          |
| $100.01\%$ to $125\%^{(6)}$                        | 5         |                               | 6            |    | 5         |                                 | 4          |    | 3  |    | 2               |          |
| Greater than $125\%^{(6)}$                         | 3         |                               | 4            |    | 3         |                                 | 2          |    | 1  |    | 1               |          |
| Total  | 100       | _%                            | 100          | _% | 100       | _%                              | 100        | _% | 100  | _% | 100             | %        |
| Weighted-average                                   | 75        | -%                            | 76           | _% | 75        | %                               | 73         | %  | 74   | %  | 73              | %        |
| Average loan amount                                | \$205,155 |                               | \$210,493    |    | \$208,324 |                                 | \$212,467  |    | \$158,952  |    | \$157,512       |          |
| Estimated mark-to-market LTV ratio: <sup>(7)</sup> |           |                               |              |    |           |                                 |            |    |  |    |                 |          |
| <= 60%   |           |                               |              |    |           |                                 |            |    | 33   | %  | 28              | %        |
| 60.01% to 70%                                      |           |                               |              |    |           |                                 |            |    | 19   |    | 15              |          |
| 70.01% to $80%$                                    |           |                               |              |    |           |                                 |            |    | 20   |    | 22              |          |
| 80.01% to $90%$                                    |           |                               |              |    |           |                                 |            |    | 11   |    | 13              |          |
| 90.01% to 100%                                     |           |                               |              |    |           |                                 |            |    | 7  |    | 9               |          |
| 100.01% to $125%$                                  |           |                               |              |    |           |                                 |            |    | 6  |    | 8               |          |
| Greater than 125%                                  |           |                               |              |    |           |                                 |            |    | 4  | _  | 5               |          |
| Total  |           |                               |              |    |           |                                 |            |    | 100  | _% | 100             | %        |
| Weighted-average                                   |           |                               |              |    |           |                                 |            |    | 70   | %  | 75              | %        |
| Product type:                                      |           |                               |              |    |           |                                 |            |    |  |    |                 |          |
| Fixed-rate: <sup>(8)</sup>                         |           |                               |              |    |           |                                 |            |    |  |    |                 |          |
| Long-term  | 77        | %                             | 74           | %  | 76        | %                               | 73         | %  | 72   | %  | 72              | %        |
| Intermediate-term                                  | 21        |                               | 22           |    | 22        |                                 | 23         |    | 18   |    | 17              |          |
| Interest-only                                      | *         | _                             | *            |    | *         |                                 | *          |    | 1  |    | 1               | _        |
| Total fixed-rate                                   | 98        |                               | 96           |    | 98        |                                 | 96         |    | 91   |    | 90              | _        |
| Adjustable-rate:                                   |           |                               |              |    |           |                                 |            |    |  |    |                 |          |
| Interest-only                                      | *         |                               | *            |    | *         |                                 | *          |    | 2  |    | 3               |          |
| Other ARMs   | 2         | _                             | 4            | _  | 2         | _                               | 4          | _  | 7  | _  | 7               |          |
| Total adjustable-rate .                            | 2         | _                             | 4            | _  | 2         | _                               | 4          | _  | 9  | _  | 10              | -        |
| Total  | 100       | _%                            | 100          | _% | 100       | _%                              | 100        | _% | 100  | _% | 100             | %        |
| Number of property units:                          |           | _                             |              | _  |           |                                 |            |    |  |    |                 | -        |
| 1 unit   | 97        | %                             | 97           | %  | 97        | %                               | 98         | %  | 97   | %  | 97              | %        |
| 2-4 units  | 3         | _                             | 3            | _  | 3         | _                               | 2          | _  | 3  | _  | 3               | -        |
| Total  | 100       | _%                            | 100          | _% | 100       | _%                              | 100        | _% | 100  | _% | 100             | %        |
| Property type:                                     |           |                               |              |    |           |                                 |            |    |  |    |                 |          |
| Single-family homes                                | 89        | %                             | 91           | %  | 90        | %                               | 91         | %  | 91   | %  |                 | %        |
| Condo/Co-op  |           |                               | 9            | _  | 10        |                                 | 9          |    | 9  |    | 9               | <b>.</b> |
| Total  | 100       | _%                            | 100          | _% | 100       | _%                              | 100        | _% | 100  | _% | 100             | %        |

|  | (                                    | Percent of Singl<br>Conventional Busin |   |       |  |                   |  |  |
|--|--------------------------------------|--|---|-------|--|-------------------|--|--|
| -  | For th<br>Three Mo<br>Ende<br>June 3 | onths<br>d                             | For the<br>Six Montl<br>Ended<br>June 30, | hs    | Percent of Single-Family<br>Conventional Guaranty<br>Book of Business <sup>(3)(4)</sup><br>As of |                   |  |  |
| _  | 2013                                 | 2012                                   | 2013                                      | 2012  | June 30, 2013  | December 31, 2012 |  |  |
| Occupancy type:                            |                                      |  |   |       |  |                   |  |  |
| Primary residence                          | 87 %                                 | 89 %                                   | 87 %                                      | 89 %  | 89 %   | 89 %              |  |  |
| Second/vacation home                       | 4                                    | 4                                      | 4   | 4     | 4  | 4                 |  |  |
| Investor                                   | 9                                    | 7                                      | 9   | 7     | 7  | 7                 |  |  |
| Total                                      | 100 %                                | 100 %                                  | 100 %                                     | 100 % | 100 %  | 100 %             |  |  |
| FICO credit score at origination:          |                                      |  |   |       |  |                   |  |  |
| < 620                                      | 1 %                                  | 1 %                                    | 1 %                                       | 1 %   | 3 %  | 3 %               |  |  |
| $620 \text{ to} < 660 \dots \dots$         | 3                                    | 2                                      | 3   | 2     | 6  | 6                 |  |  |
| 660 to $<$ 700                             | 9                                    | 8                                      | 9   | 7     | 12   | 12                |  |  |
| 700 to $<$ 740                             | 18                                   | 16                                     | 17  | 15    | 19   | 20                |  |  |
| >= 740                                     | 69                                   | 73                                     | 70  | 75    | 60   | 59                |  |  |
| Total                                      | 100 %                                | 100 %                                  | 100 %                                     | 100 % | 100 %  | 100 %             |  |  |
| Weighted-average                           | 754                                  | 760                                    | 756                                       | 762   | 743  | 742               |  |  |
| Loan purpose:                              |                                      |  |   |       |  |                   |  |  |
| Purchase                                   | 25 %                                 | 22 %                                   | 21 %                                      | 20 %  | 27 %   | 28 %              |  |  |
| Cash-out refinance                         | 15                                   | 15                                     | 15  | 15    | 22   | 24                |  |  |
| Other refinance                            | 60                                   | 63                                     | 64  | 65    | 51   | 48                |  |  |
| Total                                      | 100 %                                | 100 %                                  | 100 %                                     | 100 % | 100 %  | 100 %             |  |  |
| Geographic concentration: <sup>(9)</sup> = |                                      |  |   |       |  |                   |  |  |
| Midwest                                    | 14 %                                 | 16 %                                   | 14 %                                      | 16 %  | 15 %   | 15 %              |  |  |
| Northeast                                  | 17                                   | 18                                     | 17  | 18    | 19   | 19                |  |  |
| Southeast                                  | 20                                   | 19                                     | 20  | 19    | 23   | 23                |  |  |
| Southwest                                  | 16                                   | 15                                     | 16  | 15    | 16   | 16                |  |  |
| West                                       | 33                                   | 32                                     | 33  | 32    | 27   | 27                |  |  |
| Total.                                     | 100 %                                | 100 %                                  | 100 %                                     | 100 % | 100 %  | 100 %             |  |  |
| Origination year:                          |                                      |  |   |       |  |                   |  |  |
| < = 2004                                   |                                      |  |   |       | 11 %   | 13 %              |  |  |
| 2005                                       |                                      |  |   |       | 4  | 5                 |  |  |
| 2006                                       |                                      |  |   |       | 4  | 5                 |  |  |
| 2007                                       |                                      |  |   |       | 6  | 7                 |  |  |
| 2008                                       |                                      |  |   |       | 3  | 5                 |  |  |
| 2009                                       |                                      |  |   |       | 9  | 11                |  |  |
| 2010                                       |                                      |  |   |       | 11   | 13                |  |  |
| 2011                                       |                                      |  |   |       | 13   | 15                |  |  |
| 2012                                       |                                      |  |   |       | 27   | 26                |  |  |
| 2013                                       |                                      |  |   |       | 12   |                   |  |  |
| Total.                                     |                                      |  |   |       | 100 %  | 100 %             |  |  |

\* Represents less than 0.5% of single-family conventional business volume or book of business.

(1) We reflect second lien mortgage loans in the original LTV ratio calculation only when we own both the first and second lien mortgage loans or we own only the second lien mortgage loan. Second lien mortgage loans represented less than 0.5% of our single-family conventional guaranty book of business as of June 30, 2013 and December 31, 2012. Second lien mortgage loans held by third parties are not reflected in the original LTV or mark-to-market LTV ratios in this table.

<sup>(2)</sup> Calculated based on unpaid principal balance of single-family loans for each category at time of acquisition. Single-family business volume refers to both single-family mortgage loans we purchase for our retained mortgage portfolio and single-family mortgage loans we guarantee.

- <sup>(3)</sup> Calculated based on the aggregate unpaid principal balance of single-family loans for each category divided by the aggregate unpaid principal balance of loans in our single-family conventional guaranty book of business as of the end of each period.
- <sup>(4)</sup> Our single-family conventional guaranty book of business includes jumbo-conforming and high-balance loans that represented approximately 5% of our single-family conventional guaranty book of business as of June 30, 2013 and December 31, 2012. See "Business—Our Charter and Regulation of Our Activities—Charter Act—Loan Standards" and "Risk Management—Credit Risk Management—Single Family Mortgage Credit Risk Management—Credit Profile Summary" in our 2012 Form 10-K for additional information on loan limits.
- <sup>(5)</sup> The original LTV ratio generally is based on the original unpaid principal balance of the loan divided by the appraised property value reported to us at the time of acquisition of the loan. Excludes loans for which this information is not readily available.
- <sup>(6)</sup> We purchase loans with original LTV ratios above 80% to fulfill our mission to serve the primary mortgage market and provide liquidity to the housing system. Except as permitted under HARP, our charter generally requires primary mortgage insurance or other credit enhancement for loans that we acquire that have an LTV ratio over 80%.
- (7) The aggregate estimated mark-to-market LTV ratio is based on the unpaid principal balance of the loan as of the end of each reported period divided by the estimated current value of the property, which we calculate using an internal valuation model that estimates periodic changes in home value. Excludes loans for which this information is not readily available.
- <sup>(8)</sup> Long-term fixed-rate consists of mortgage loans with maturities greater than 15 years, while intermediate-term fixed-rate loans have maturities equal to or less than 15 years. Loans with interest-only terms are included in the interest-only category regardless of their maturities.
- <sup>(9)</sup> Midwest consists of IL, IN, IA, MI, MN, NE, ND, OH, SD and WI. Northeast includes CT, DE, ME, MA, NH, NJ, NY, PA, PR, RI, VT and VI. Southeast consists of AL, DC, FL, GA, KY, MD, MS, NC, SC, TN, VA and WV. Southwest consists of AZ, AR, CO, KS, LA, MO, NM, OK, TX and UT. West consists of AK, CA, GU, HI, ID, MT, NV, OR, WA and WY.

#### Credit Profile Summary

The single-family loans we purchased or guaranteed during the first half of 2013 have a strong credit profile with a weightedaverage original LTV ratio of 75%, a weighted-average FICO credit score of 756, and a product mix with a significant percentage of fully amortizing fixed-rate mortgage loans. The average original LTV ratio of single-family loans we acquired in the first half of 2013, excluding HARP loans, was 68%, compared with 112% for HARP loans. The weighted-average FICO credit score of the single-family mortgage loans we acquired in the first half of 2013, excluding HARP loans, was 761, compared with 726 for HARP loans.

The credit profile of our future acquisitions will depend on many factors, including our future pricing and eligibility standards and those of mortgage insurers and FHA, the percentage of loan originations representing refinancings, our future objectives, government policy, market and competitive conditions, and the volume and characteristics of loans we acquire under HARP. We expect the ultimate performance of all our loans will be affected by borrower behavior, public policy and macroeconomic trends, including unemployment, the economy and home prices.

The increase in the weighted-average original LTV ratio of the single-family loans we acquired in the first half of 2013 compared with the first half of 2012 was primarily due to an increase in acquisitions of refinancings of loans with LTV ratios above 125% under HARP, which we discuss below. In addition, the increase in our weighted-average original LTV ratio in the first half of 2013 was driven by an increase in acquisitions of home purchase mortgages with LTV ratios greater than 80%, primarily as a result of: (1) most mortgage insurance companies lowering their premiums in 2012 for loans with higher credit scores; and (2) FHA implementing additional price increases in its annual mortgage insurance premium in 2013. These price changes improved the economics of purchasing private mortgage insurance as compared with purchasing FHA insurance and helped drive an increase in our acquisition of loans with LTV ratios over 80%. The home purchase mortgages with LTV ratios greater than 80% that we acquired in the first half of 2013 have otherwise strong credit profiles, with a weighted-average FICO score of 752.

The prolonged and severe decline in home prices from 2006 through the first quarter of 2012 resulted in an increase in the overall estimated weighted-average mark-to-market LTV ratio of our single-family conventional guaranty book of business. If home prices were to decline, more loans would have mark-to-market LTV ratios greater than 100%, which increases the risk of delinquency and default. However, in the first half of 2013, as home prices continued to increase, the estimated weighted-average mark-to-market LTV ratio of our single-family conventional guaranty book of business decreased. As of June 30, 2013, the estimated weighted-average mark-to market LTV ratio of our single-family conventional guaranty book of business was 70% compared with 75% as of December 31, 2012 and 77% as of June 30, 2012. The portion of our single-family conventional guaranty book of business with an estimated mark-to-market LTV ratio greater than 100% was 10% as of June 30, 2013 compared with 13% as of December 31, 2012 and 16% as of June 30, 2012.

For additional information on selected credit characteristics of our single-family loans by acquisition period, refer to "Executive Summary—Strengthening Our Book of Business—Credit Risk Profile."

# HARP and Refi Plus Loans

Since 2009, our acquisitions have included a significant number of loans that are refinancings of existing Fannie Mae loans under HARP, which was designed to expand refinancing opportunities for borrowers who may otherwise be unable to refinance their mortgage loans due to a decline in home values. The loans we acquire under HARP have higher LTV ratios than we would otherwise permit, greater than 100% in some cases. We offer HARP under our Refi Plus initiative, which offers additional refinancing flexibility to eligible borrowers who are current on their loans and whose loans are owned or guaranteed by us and meet certain additional criteria. Refi Plus includes but is not limited to HARP, under which we allow our borrowers who have mortgage loans with current LTV ratios greater than 80% to refinance their mortgages without obtaining new mortgage insurance in excess of what is already in place. Under HARP, we were previously authorized to acquire loans only if their current LTV ratios did not exceed 125% for fixed-rate loans or 105% for adjustable-rate mortgages. Changes to HARP implemented in the first half of 2012 extended refinancing flexibility to eligible borrowers with loans that have LTV ratios greater than 125% for fixed-rate loans, which make the benefits of HARP available to a greater number of borrowers. In addition to the high LTV ratios that characterize HARP loans, some borrowers for HARP and Refi Plus loans also have lower FICO credit scores and/or may provide less documentation than we would otherwise require. On April 11, 2013, FHFA announced the extension of the ending date for HARP to December 31, 2015.

Loans we acquire under Refi Plus in general and HARP in particular represent refinancings of loans that are already in our guaranty book of business. The credit risk associated with the acquired loans essentially replaces the credit risk that we already held prior to the refinancing. These loans may not perform as well as the other loans we have acquired since the beginning of 2009. However, we expect these loans will perform better than the loans they replace because HARP and Refi Plus loans should either reduce the borrowers' monthly payments or provide more stable terms than the borrowers' old loans (for example, by refinancing into a mortgage with a fixed interest rate instead of an adjustable rate).

Mortgage rates have increased significantly in recent months, but remain low by historical standards. As a result, the percentage of acquisitions that are refinanced loans, including loans acquired under our Refi Plus initiative, which includes HARP, remains elevated. Due to the increase in the volume of HARP loans with higher LTV ratios, the weighted-average LTV ratio at origination for our acquisitions in the first half of 2013 was 75%, compared with 73% for our acquisitions in the first half of 2012. HARP loans constituted approximately 15% of our total single-family acquisitions in the first half of 2013, compared with approximately 14% of total single-family acquisitions in the first half of 2012.

We expect that if interest rates remain below historical levels, we will continue to acquire a high volume of refinancings under HARP for the program's duration or until there is no longer a large population of borrowers with loans that have high LTV ratios who are willing to refinance and would benefit from refinancing. In particular, we expect to acquire many refinancings with LTV ratios greater than 125%, because borrowers were unable to refinance loans with LTV ratios greater than 125% in large numbers under HARP until the second quarter of 2012. Approximately 3% of our total single-family conventional business volume for the first half of 2013 consisted of HARP refinanced loans with LTV ratios greater than 125% at the time of acquisition, compared with 2% for the first half of 2012.

Table 31 displays the serious delinquency rates and current mark-to-market LTV ratios as of June 30, 2013 of single-family loans we acquired under HARP and Refi Plus, compared with the other single-family loans we acquired since the beginning of 2009.

#### Table 31: Selected Credit Characteristics of Single-Family Conventional Loans Acquired under HARP and Refi Plus

|   | As of June 30, 2013       |  |   |                                |  |  |  |
|---|---------------------------|--|---|--------------------------------|--|--|--|
|   | Percentage<br>of New Book | Current<br>Mark-to-<br>Market<br>LTV Ratio<br>> 100% | FICO Credit<br>Score at<br>Origination <sup>(1)</sup> | Serious<br>Delinquency<br>Rate |  |  |  |
| HARP <sup>(2)</sup>                       | 15%                       | 30%  | 737   | 0.83%                          |  |  |  |
| Other Refi Plus <sup>(3)</sup>            | 11                        | *  | 751   | 0.31                           |  |  |  |
| Total Refi Plus.                          | 26                        | 17   | 743   | 0.57                           |  |  |  |
| Non-Refi Plus <sup>(4)</sup>              | 74                        | *  | 762   | 0.24                           |  |  |  |
| Total new book of business <sup>(5)</sup> | 100%                      | 5%   | 757   | 0.33%                          |  |  |  |

- <sup>(1)</sup> In the case of refinancings, represents FICO credit score at the time of the refinancing.
- (2) HARP loans have LTV ratios at origination in excess of 80%. In the fourth quarter of 2012, we revised our presentation of the data to reflect all loans under our Refi Plus program with LTV ratios at origination in excess of 80% as HARP loans. Previously we did not reflect loans that were backed by second homes or investor properties as HARP loans.
- <sup>(3)</sup> Other Refi Plus includes all other Refi Plus loans that are not HARP loans.
- <sup>(4)</sup> Includes primarily other refinancings and home purchase mortgages.
- <sup>(5)</sup> Refers to single-family mortgage loans we have acquired since the beginning of 2009.

#### Alt-A and Subprime Loans

We classify certain loans as subprime or Alt-A so that we can discuss our exposure to subprime and Alt-A loans in this Form 10-Q and elsewhere. However, there is no universally accepted definition of subprime or Alt-A loans. Our single-family conventional guaranty book of business includes loans with some features that are similar to Alt-A loans or subprime loans that we have not classified as Alt-A or subprime because they do not meet our classification criteria.

We do not rely solely on our classifications of loans as Alt-A or subprime to evaluate the credit risk exposure relating to these loans in our single-family conventional guaranty book of business. For more information about the credit risk characteristics of loans in our single-family guaranty book of business, see "Note 3, Mortgage Loans," and "Note 6, Financial Guarantees."

Our exposure to Alt-A and subprime loans included in our single-family conventional guaranty book of business, based on the classification criteria described in this section, does not include (1) our investments in private-label mortgage-related securities backed by Alt-A and subprime loans or (2) resecuritizations, or wraps, of private-label mortgage-related securities backed by Alt-A mortgage loans that we have guaranteed. As a result of our decision to discontinue the purchase of newly originated Alt-A loans, except for those that represent the refinancing of a loan we acquired prior to 2009, we expect our acquisitions of Alt-A mortgage loans to continue to be minimal in future periods and the percentage of the book of business attributable to Alt-A to continue to decrease over time. We are also not currently acquiring newly originated subprime loans, although we are acquiring refinancings of existing Fannie Mae subprime loans in connection with our Refi Plus initiative. Unlike the loans they replace, these refinancings are not included in our reported subprime loans because they do not meet our classification criteria for subprime loans.

We have classified a mortgage loan as Alt-A if and only if the lender that delivered the loan to us classified the loan as Alt-A, based on documentation or other features. We have classified a mortgage loan as subprime if and only if the loan was originated by a lender specializing in subprime business or by a subprime division of a large lender; however, we exclude loans originated by these lenders from the subprime classification if we acquired the loans in accordance with our standard underwriting criteria, which typically require compliance by the seller with our Selling Guide (including standard representations and warranties) and/or evaluation of the loans through our Desktop Underwriter® system. The unpaid principal balance of Alt-A loans included in our single-family conventional guaranty book of business. The unpaid principal balance of subprime loans included in our single-family conventional guaranty book of business of \$4.6 billion as of June 30, 2013, represented approximately 0.2% of our single-family conventional guaranty book of business.

#### Problem Loan Management

Our problem loan management strategies are primarily focused on reducing defaults to avoid losses that would otherwise occur and pursuing foreclosure alternatives to attempt to minimize the severity of the losses we incur. If a borrower does not make required payments, or is in jeopardy of not making payments, we work with the servicers of our loans to offer workout solutions to minimize the likelihood of foreclosure as well as the severity of loss. Our loan workouts reflect our various types of home retention solutions, including loan modifications, repayment plans and forbearances, and foreclosure alternatives, including short sales and deeds-in-lieu of foreclosure. When appropriate, we seek to move to foreclosure expeditiously.

Loan modifications involve changes to the original mortgage terms such as product type, interest rate, amortization term, maturity date and/or unpaid principal balance. Additionally, we currently offer up to twelve months of forbearance for those homeowners who are unemployed as an additional tool to help homeowners avoid foreclosure.

Foreclosure alternatives may be more appropriate if the borrower has experienced a significant adverse change in financial condition due to events such as unemployment or reduced income, divorce, or unexpected issues like medical bills and is therefore no longer able to make the required mortgage payments. Since the cost of foreclosure can be significant to both the borrower and Fannie Mae, to avoid foreclosure and satisfy the first-lien mortgage obligation, our servicers work with a

<sup>\*</sup> Represents less than 0.5%.

borrower to accept a deed-in-lieu of foreclosure whereby the borrower voluntarily signs over the title to their property to the servicer or sells the home prior to foreclosure in a short sale. These alternatives are designed to reduce our credit losses while helping borrowers avoid having to go through a foreclosure. We work to obtain the highest price possible for the properties sold in short sales and, in the first half of 2013, we received net sales proceeds from our short sale transactions equal to 66% of the loans' unpaid principal balance, compared with 59% in the first half of 2012.

In the following section, we present statistics on our problem loans, describe specific efforts undertaken to manage these loans and prevent foreclosures, and provide metrics regarding the performance of our loan workout activities. Unless otherwise noted, single-family delinquency data is calculated based on number of loans. We include single-family conventional loans that we own and that back Fannie Mae MBS in the calculation of the single-family delinquency rate. Seriously delinquent loans are loans that are 90 days or more past due or in the foreclosure process. Percentage of book outstanding calculations are based on the unpaid principal balance of loans for each category divided by the unpaid principal balance of our total single-family guaranty book of business for which we have detailed loan-level information.

#### **Problem Loan Statistics**

The following table displays the delinquency status of loans in our single-family conventional guaranty book of business (based on number of loans) as of the dates indicated.

#### Table 32: Delinquency Status of Single-Family Conventional Loans

|   | As of            |                      |                  |  |
|---|------------------|----------------------|------------------|--|
|   | June 30,<br>2013 | December 31,<br>2012 | June 30,<br>2012 |  |
| Delinquency status:   |                  |                      |                  |  |
| 30 to 59 days delinquent  | 1.85%            | 1.96%                | 1.94%            |  |
| 60 to 89 days delinquent  | 0.51             | 0.66                 | 0.62             |  |
| Seriously delinquent  | 2.77             | 3.29                 | 3.53             |  |
| Percentage of seriously delinquent loans that have been delinquent for more than 180 days | 75%              | 72%                  | 75%              |  |

Our single-family serious delinquency rate has decreased each quarter since the first quarter of 2010. The decrease in our serious delinquency rate is primarily the result of home retention solutions, foreclosure alternatives and completed foreclosures, as well as our acquisition of loans with stronger credit profiles since the beginning of 2009. Our new single-family book of business represented 72% of our single-family guaranty book of business as of June 30, 2013.

Although our serious delinquency rate has decreased, this rate and the period of time that loans remain seriously delinquent continue to be negatively impacted by the length of time required to complete a foreclosure. High levels of foreclosures, changes in state foreclosure laws, new federal and state servicing requirements imposed by regulatory actions and legal settlements, and the need for servicers to adapt to these changes have lengthened the time it takes to foreclose on a mortgage loan in many states. Longer foreclosure timelines result in these loans remaining in our book of business for a longer time, which has caused our serious delinquency rate to decrease more slowly in the last few years than it would have if the pace of foreclosures had been faster. We believe the slow pace of foreclosures will continue to negatively affect our single-family serious delinquency rates, foreclosure timelines and credit-related income (expenses). Other factors such as the pace of loan modifications, changes in home prices, unemployment levels and other macroeconomic conditions also influence serious delinquent to remain above pre-2008 levels for years.

Table 33 displays a comparison, by geographic region and by loans with and without credit enhancement, of the serious delinquency rates as of the dates indicated for single-family conventional loans in our single-family guaranty book of business. Serious delinquency rates vary by geographic region due to many factors including regional home prices, unemployment, economic conditions and state foreclosure timelines.

#### Table 33: Single-Family Serious Delinquency Rates

|   | As of                         |          |                                |                               |            |                                |                                    |   |                                |
|---|-------------------------------|----------|--------------------------------|-------------------------------|------------|--------------------------------|------------------------------------|---|--------------------------------|
|   | J                             | 30, 2013 | Dec                            | embe                          | r 31, 2012 | Ju                             | 0, 2012                            |   |                                |
|   | Percent<br>of Boo<br>Outstand | ĸ        | Serious<br>Delinquency<br>Rate | Percent<br>of Boo<br>Outstand | ĸ          | Serious<br>Delinquency<br>Rate | Percentag<br>of Book<br>Outstandin |   | Serious<br>Delinquency<br>Rate |
| Single-family conventional delinquency rates by geographic region: <sup>(1)</sup> |                               |          |                                |                               |            |                                |                                    |   |                                |
| Midwest   | 15                            | %        | 2.37%                          | 15                            | %          | 2.92%                          | 15                                 | % | 3.20%                          |
| Northeast   | 19                            |          | 4.13                           | 19                            |            | 4.40                           | 19                                 |   | 4.29                           |
| Southeast   | 23                            |          | 3.99                           | 23                            |            | 4.78                           | 23                                 |   | 5.14                           |
| Southwest   | 16                            |          | 1.41                           | 16                            |            | 1.76                           | 16                                 |   | 1.97                           |
| West  | 27                            |          | 1.78                           | 27                            |            | 2.28                           | 27                                 |   | 2.61                           |
| Total single-family conventional loans .  | 100                           | _%       | 2.77%                          | 100                           | _%         | 3.29%                          | 100                                | % | 3.53%                          |
| Single-family conventional loans:   |                               | _        |                                |                               | _          |                                |                                    |   |                                |
| Credit enhanced   | 14                            | %        | 5.79%                          | 14                            | %          | 7.09%                          | 14                                 | % | 7.88%                          |
| Non-credit enhanced   | 86                            |          | 2.30                           | 86                            |            | 2.70                           | 86                                 |   | 2.86                           |
| Total single-family conventional loans .  | 100                           | _%       | 2.77%                          | 100                           | <b>%</b>   | 3.29%                          | 100                                | % | 3.53%                          |

(1) See footnote 9 to "Table 30: Risk Characteristics of Single-Family Conventional Business Volume and Guaranty Book of Business" for states included in each geographic region.

While loans across our single-family guaranty book of business have been affected by the weak market conditions experienced in previous years, certain higher-risk loan categories, such as Alt-A loans and loans with higher mark-to-market LTV ratios, and our 2005 through 2008 loan vintages continue to exhibit higher than average delinquency rates and/or account for a disproportionate share of our credit losses. Also, as a result of the housing crisis, California, Florida, Arizona, Nevada and some states in the Midwest experienced more significant declines in home prices coupled with high unemployment rates.

Table 34 displays the serious delinquency rates and other financial information for our single-family conventional loans with some of these higher-risk characteristics as of the dates indicated. The reported categories are not mutually exclusive.

# Table 34: Single-Family Conventional Serious Delinquency Rate Concentration Analysis

| _  |                                |                                      |                                |  |                                | As                                   | of                             |  |                                |                                      |                                |  |
|--|--------------------------------|--------------------------------------|--------------------------------|--|--------------------------------|--------------------------------------|--------------------------------|--|--------------------------------|--------------------------------------|--------------------------------|--|
|  |                                | June 30                              | , 2013                         |  |                                | December                             | 31, 2012                       |  |                                | June 30                              | , 2012                         |  |
|  | Unpaid<br>Principal<br>Balance | Percentage<br>of Book<br>Outstanding | Serious<br>Delinquency<br>Rate | Estimated<br>Mark-to-<br>Market<br>LTV<br>Ratio <sup>(1)</sup> | Unpaid<br>Principal<br>Balance | Percentage<br>of Book<br>Outstanding | Serious<br>Delinquency<br>Rate | Estimated<br>Mark-to-<br>Market<br>LTV<br>Ratio <sup>(1)</sup> | Unpaid<br>Principal<br>Balance | Percentage<br>of Book<br>Outstanding | Serious<br>Delinquency<br>Rate | Estimated<br>Mark-to-<br>Market<br>LTV<br>Ratio <sup>(1)</sup> |
|  |                                |                                      |                                |  |                                | (Dollars in                          | millions)                      |  |                                |                                      |                                |  |
| States:  |                                |                                      |                                |  |                                |                                      |                                |  |                                |                                      |                                |  |
| Arizona  | \$ 65,949                      | 2%                                   | 1.49%                          | 78%  | \$ 65,277                      | 2%                                   | 2.14%                          | 88%  | 65,400                         | 3%                                   | 2.82%                          | 96%  |
| California                                       | 533,370                        | 19                                   | 1.29                           | 63   | 523,602                        | 19                                   | 1.69                           | 73   | 523,381                        | 19                                   | 2.07                           | 77   |
| Florida  | 161,266                        | 6                                    | 8.47                           | 87   | 165,377                        | 6                                    | 10.06                          | 96   | 169,684                        | 6                                    | 11.00                          | 101  |
| Nevada   | 26,706                         | 1                                    | 5.35                           | 99   | 27,206                         | 1                                    | 6.70                           | 117  | 27,803                         | 1                                    | 7.15                           | 131  |
| Select Midwest states <sup>(2)</sup> .           | 276,155                        | 10                                   | 2.88                           | 77   | 278,455                        | 10                                   | 3.51                           | 81   | 280,671                        | 10                                   | 3.83                           | 82   |
| All other states                                 | 1,705,414                      | 62                                   | 2.48                           | 68   | 1,697,209                      | 62                                   | 2.85                           | 71   | 1,694,193                      | 61                                   | 2.93                           | 72   |
| Product type:                                    |                                |                                      |                                |  |                                |                                      |                                |  |                                |                                      |                                |  |
| Alt-A  | 141,655                        | 5                                    | 10.19                          | 89   | 155,469                        | 6                                    | 11.36                          | 96   | 169,001                        | 6                                    | 11.83                          | 99   |
| Subprime   | 4,550                          | *                                    | 18.33                          | 100  | 5,035                          | *                                    | 20.60                          | 107  | 5,395                          | *                                    | 21.02                          | 109  |
| Vintages:  |                                |                                      |                                |  |                                |                                      |                                |  |                                |                                      |                                |  |
| 2005   | 115,054                        | 4                                    | 7.62                           | 83   | 139,204                        | 5                                    | 7.79                           | 90   | 165,850                        | 6                                    | 7.34                           | 93   |
| 2006   | 114,281                        | 4                                    | 11.79                          | 97   | 138,040                        | 5                                    | 12.15                          | 105  | 163,410                        | 6                                    | 11.66                          | 109  |
| 2007   | 159,377                        | 6                                    | 12.59                          | 99   | 195,308                        | 7                                    | 12.99                          | 107  | 233,666                        | 8                                    | 12.38                          | 110  |
| 2008   | 96,097                         | 3                                    | 6.77                           | 82   | 124,747                        | 5                                    | 6.63                           | 88   | 158,277                        | 6                                    | 5.98                           | 91   |
| All other vintages                               | 2,284,051                      | 83                                   | 1.15                           | 65   | 2,159,827                      | 78                                   | 1.36                           | 69   | 2,039,929                      | 74                                   | 1.44                           | 68   |
| Estimated mark-to-market<br>LTV ratio:           |                                |                                      |                                |  |                                |                                      |                                |  |                                |                                      |                                |  |
| Greater than $100\%^{(1)}\dots$                  | 266,896                        | 10                                   | 13.01                          | 125  | 374,010                        | 13                                   | 13.42                          | 128  | 433,906                        | 16                                   | 13.44                          | 130  |
| Select combined risk characteristics:            |                                |                                      |                                |  |                                |                                      |                                |  |                                |                                      |                                |  |
| Original LTV ratio > 90%<br>and FICO score < 620 | 20,516                         | 1                                    | 12.02                          | 107  | 19,416                         | 1                                    | 14.76                          | 113  | 18,631                         | 1                                    | 15.83                          | 113  |

\* Percentage is less than 0.5%.

<sup>(1)</sup> Second lien mortgage loans held by third parties are not included in the calculation of the estimated mark-to-market LTV ratios.

<sup>(2)</sup> Consists of Illinois, Indiana, Michigan and Ohio.

## Loan Workout Metrics

Table 35 displays statistics on our single-family loan workouts that were completed, by type, for the periods indicated. These statistics include loan modifications but do not include trial modifications, loans to certain borrowers who have received bankruptcy relief that are classified as TDRs, or repayment or forbearance plans that have been initiated but not completed.

#### Table 35: Statistics on Single-Family Loan Workouts

|   | For the Six Months Ended June 30, |                           |             |                    |  |  |
|---|-----------------------------------|---------------------------|-------------|--------------------|--|--|
|   | 20                                | 13                        | 201         | 2                  |  |  |
|   | Unpaid<br>Principal<br>Balance    | cipal Number of Principal |             | Number of<br>Loans |  |  |
|   |                                   | (Dollars i                | n millions) |                    |  |  |
| Home retention strategies:  |                                   |                           |             |                    |  |  |
| Modifications   | \$15,130                          | 83,511                    | \$15,485    | 82,003             |  |  |
| Repayment plans and forbearances completed <sup>(1)</sup>                               | 1,030                             | 7,906                     | 2,110       | 14,758             |  |  |
| Total home retention strategies.  | 16,160                            | 91,417                    | 17,595      | 96,761             |  |  |
| Foreclosure alternatives:   |                                   |                           |             |                    |  |  |
| Short sales   | 5,452                             | 25,642                    | 8,366       | 38,717             |  |  |
| Deeds-in-lieu of foreclosure  | 1,352                             | 8,194                     | 1,282       | 7,509              |  |  |
| Total foreclosure alternatives  | 6,804                             | 33,836                    | 9,648       | 46,226             |  |  |
| Total loan workouts   | \$22,964                          | 125,253                   | \$27,243    | 142,987            |  |  |
| Loan workouts as a percentage of single-family guaranty book of business <sup>(2)</sup> | 1.62 %                            | 1.43 %                    | <u> </u>    | 1.62 %             |  |  |

(1) Repayment plans reflect only those plans associated with loans that were 60 days or more delinquent. Forbearances reflect loans that were 90 days or more delinquent.

(2) Calculated based on annualized loan workouts during the period as a percentage of our single-family guaranty book of business as of the end of the period.

The volume of home retention solutions completed in the first half of 2013 decreased compared with the first half of 2012, primarily due to a decline in the number of delinquent loans in the first half of 2013, compared with the first half of 2012.

During the first half of 2013, we initiated approximately 84,500 trial modifications, including Home Affordable Modification Program ("HAMP") and non-HAMP, compared with approximately 89,100 trial modifications during the first half of 2012. We also initiated other types of workouts, such as repayment plans and forbearances.

HAMP guidance directs servicers either to cancel or to convert trial modifications after three or four monthly payments, depending on the borrower's circumstances. As of June 30, 2013, 58% of our HAMP trial modifications had been converted to permanent HAMP modifications since the inception of the program. The conversion rate for HAMP modifications since June 1, 2010, when servicers became required to perform a full verification of a borrower's eligibility prior to offering a HAMP trial modification, was 87% as of June 30, 2013. The average length of a trial period for HAMP modifications initiated after June 1, 2010 was four months.

We continue to work with our servicers to implement our home retention and foreclosure prevention initiatives. Our approach to workouts continues to focus on the large number of borrowers facing financial hardships. Accordingly, the vast majority of loan modifications we have completed since 2009 have been concentrated on deferring or lowering the borrowers' monthly mortgage payments to allow borrowers to work through their hardships. On March 27, 2013, FHFA announced that we and Freddie Mac will offer a new simplified loan modification solution. Under this streamlined modification initiative, beginning July 1, 2013, our servicers will be required to offer loan modifications to eligible borrowers who are at least 90 days delinquent on their mortgages without requiring financial or hardship documentation. Eligible borrowers must demonstrate a willingness and ability to pay by making three on-time trial payments, after which the mortgage will be permanently modified.

On May 30, 2013, FHFA announced the extension of HAMP and the streamlined modification initiative to December 31, 2015; our role as program administrator for HAMP will be extended accordingly. FHFA's announcement was aligned with the extension of the Making Home Affordable Program announced by Treasury and HUD. Previously, the deadline to apply for HAMP eligibility was scheduled for December 31, 2013, while the streamlined modification initiative was scheduled to end on August 1, 2015.

Table 36 displays the percentage of our single-family loan modifications completed during the first half of 2012, all of 2011 and the second half of 2010 that were current or paid off one year after modification, as well as the percentage of our loan modifications completed during the first half of 2011 and the second half of 2010 that were current or paid off two years after modification.

# Table 36: Percentage of Single-Family Loan Modifications That Were Current or Paid Off at One and Two Years Post-Modification<sup>(1)</sup>

|                             | 201 | 2   | 2011 |     |     |     | 2010 |     |
|-----------------------------|-----|-----|------|-----|-----|-----|------|-----|
|                             | Q2  | Q1  | Q4   | Q3  | Q2  | Q1  | Q4   | Q3  |
| One Year Post-Modification  |     |     |      |     |     |     |      |     |
| HAMP Modifications          | 81% | 79% | 78%  | 78% | 78% | 77% | 74%  | 74% |
| Non-HAMP Modifications      | 72  | 70  | 66   | 68  | 69  | 69  | 67   | 67  |
| Total                       | 75  | 73  | 71   | 72  | 75  | 74  | 69   | 70  |
| Two Years Post-Modification |     |     |      |     |     |     |      |     |
| HAMP Modifications          |     |     |      |     | 75% | 74% | 70%  | 69% |
| Non-HAMP Modifications      |     |     |      |     | 67  | 67  | 64   | 63  |
| Total.                      |     |     |      |     | 73  | 71  | 65   | 65  |

<sup>(1)</sup> Excludes loans that were classified as subprime ARMs that were modified into fixed-rate mortgages. Modifications do not reflect loans currently in trial modifications.

There is significant uncertainty regarding the ultimate long term success of our current modification efforts. We believe the performance of our workouts will be highly dependent on economic factors, such as unemployment rates, household wealth and income, and home prices. Modifications, even those with reduced monthly payments, may also not be sufficient to help borrowers with second liens and other significant non-mortgage debt obligations. FHFA, other agencies of the U.S. government or Congress may ask us to undertake new initiatives to support the housing and mortgage markets should our current modification efforts ultimately not perform in a manner that results in the stabilization of these markets. See "Risk Factors" in our 2012 Form 10-K for a discussion of efforts we may be required or asked to undertake and their potential effect on us.

# REO Management

Foreclosure and REO activity affect the amount of credit losses we realize in a given period. Table 37 displays our foreclosure activity, by region, for the periods indicated. Regional REO acquisition and charge-off trends generally follow a pattern that is similar to, but lags, that of regional delinquency trends.

## **Table 37: Single-Family Foreclosed Properties**

|  |          | Six Months<br>I June 30, |
|--|----------|--------------------------|
|  | 2013     | 2012                     |
| Single-family foreclosed properties (number of properties):                                |          |                          |
| Beginning of period inventory of single-family foreclosed properties (REO) <sup>(1)</sup>  | 105,666  | 118,528                  |
| Midwest  | 21,331   | 27,323                   |
| Northeast  | 5,767    | 6,113                    |
| Southeast  | 28,795   | 30,138                   |
| Southwest  | 10,146   | 15,329                   |
| West   | 8,784    | 12,580                   |
| Total properties acquired through foreclosure <sup>(1)</sup>                               | 74,823   | 91,483                   |
| Dispositions of REO  | (83,569) | (100,745)                |
| End of period inventory of single-family foreclosed properties (REO) <sup>(1)</sup>        | 96,920   | 109,266                  |
| Carrying value of single-family foreclosed properties (dollars in millions) <sup>(3)</sup> | \$ 9,075 | \$ 9,421                 |
| Single-family foreclosure rate <sup>(4)</sup>  | 0.86 %   | 1.04 %                   |

- (1) Includes acquisitions through deeds-in-lieu of foreclosure. Also includes held for use properties, which are reported in our condensed consolidated balance sheets as a component of "Other assets."
- (2) See footnote 9 to "Table 30: Risk Characteristics of Single-Family Conventional Business Volume and Guaranty Book of Business" for states included in each geographic region.
- (3) Excludes foreclosed property claims receivables, which are reported in our condensed consolidated balance sheets as a component of "Acquired property, net."
- (4) Estimated based on the annualized total number of properties acquired through foreclosure or deeds-in-lieu of foreclosure as a percentage of the total number of loans in our single-family guaranty book of business as of the end of each respective period.

The number of properties acquired through foreclosure declined in the first half of 2013 compared with the first half of 2012 due to a decline in the number of seriously delinquent loans in our single-family book of business. The slow pace of foreclosures, caused by continuing foreclosure process issues encountered by our servicers and changing legislative, regulatory and judicial requirements, continues to impact the number of foreclosure acquisitions for the periods presented.

We continue to manage our REO inventory to minimize costs and maximize sales proceeds. However, we are unable to market and sell a large portion of our inventory primarily due to occupancy and state or local redemption or confirmation periods, extending the amount of time it takes to bring our properties to a marketable state and eventually dispose of them. This results in higher foreclosed property expenses, which include costs related to maintaining the property and ensuring that the property is vacant.

Table 38 displays the current status of our single-family foreclosed property inventory, including the percentage of our inventory that we are unable to market, as of the dates indicated.

#### Table 38: Single-Family Foreclosed Property Status

|                                  | Percent of Sir<br>Foreclosed 1<br>As ( | Properties           |
|----------------------------------|--|----------------------|
|                                  | June 30,<br>2013                       | December 31,<br>2012 |
|                                  | 28 %                                   | 28 %                 |
| Offer accepted <sup>(1)</sup>    | 18                                     | 17                   |
| Appraisal stage <sup>(2)</sup>   | 15                                     | 10                   |
| Unable to market:                |  |                      |
| Occupied status <sup>(3)</sup>   | 13                                     | 14                   |
| Redemption status <sup>(4)</sup> | 10                                     | 11                   |
| Properties being repaired        | 8                                      | 7                    |
| Rental property <sup>(5)</sup>   | 3                                      | 5                    |
| Other                            | 5                                      | 8                    |
| Total unable to market.          | 39                                     | 45                   |
| Total                            | 100 %                                  | 100 %                |

<sup>(1)</sup> Properties for which an offer has been accepted, but the property has not yet been sold.

<sup>(2)</sup> Properties that are pending appraisals and being prepared to be listed for sale.

<sup>(3)</sup> Properties that are still occupied, and for which the eviction process is not yet complete.

<sup>(4)</sup> Properties that are within the period during which state laws allow the former mortgagor and second lien holders to redeem the property.

<sup>(5)</sup> Properties with a tenant living in the home under our tenant in place or deed for lease programs.

#### Multifamily Mortgage Credit Risk Management

The credit risk profile of our multifamily mortgage credit book of business is influenced by the structure of the financing, the type and location of the property, the condition and value of the property, the financial strength of the borrower, market and sub-market trends and growth, the current and anticipated cash flows from the property, as well as the financial strength of the lender. These and other factors affect both the amount of expected credit loss on a given loan and the sensitivity of that

loss to changes in the economic environment. We provide information on our credit-related income (expenses) and credit losses in "Business Segment Results—Multifamily Business Results."

# Multifamily Acquisition Policy and Underwriting Standards

Our Multifamily business, together with our Enterprise Risk Management division, which provides independent risk oversight of the Multifamily business, is responsible for pricing and managing the credit risk on multifamily mortgage loans we purchase and on Fannie Mae MBS backed by multifamily loans (whether held in our retained mortgage portfolio or held by third parties). Our primary multifamily delivery channel is the Delegated Underwriting and Servicing, or DUS<sup>®</sup>, program, which is comprised of multiple lenders that span the spectrum from large financial institutions to smaller independent multifamily loans that we purchase or that back Fannie Mae MBS are either underwritten by a Fannie Mae-approved lender or subject to our underwriting review prior to closing, depending on the product type and/or loan size. Loans delivered to us by DUS lenders and their affiliates represented 90% of our multifamily guaranty book of business as of June 30, 2013 and 88% as of December 31, 2012.

We use various types of credit enhancement arrangements for our multifamily loans including lender risk-sharing, lender repurchase agreements, pool insurance, subordinated participations in mortgage loans or structured pools, cash and letter of credit collateral agreements, and cross-collateralization/cross-default provisions. The most prevalent form of credit enhancement on multifamily loans is lender risk sharing. Lenders in the DUS program typically share in loan-level credit losses in one of two ways: (1) they bear losses up to the first 5% of the unpaid principal balance of the loan and share in remaining losses up to a prescribed limit; or (2) they share up to one-third of the credit losses on an equal basis with us. Non-DUS lenders typically share or absorb credit losses based on a negotiated percentage of the loan or the pool balance.

Table 39 displays the percentage of the unpaid principal balance of loans in our multifamily guaranty book of business with lender risk-sharing and with no recourse to the lender as of the dates indicated.

#### Table 39: Multifamily Lender Risk-Sharing

|                           | А                | s of                 |
|---------------------------|------------------|----------------------|
|                           | June 30,<br>2013 | December 31,<br>2012 |
| Lender risk-sharing       |                  |                      |
| DUS                       | 76%              | 73%                  |
| Non-DUS negotiated        | 7                | 8                    |
| No recourse to the lender | 17               | 19                   |

At the time of our purchase or guarantee of multifamily mortgage loans, we and our lenders rely on sound underwriting standards, which often include third-party appraisals and cash flow analysis. Our standards for multifamily loans specify maximum original LTV and minimum original debt service coverage ratio ("DSCR") values that vary based on loan characteristics. Our experience has been that original LTV and DSCR values have been reliable indicators of future credit performance.

Table 40 displays original LTV and DSCR metrics for our multifamily guaranty book of business as of the dates indicated.

#### Table 40: Multifamily Guaranty Book of Business Key Risk Characteristics

|   | As of            |                      |                  |  |  |
|---|------------------|----------------------|------------------|--|--|
|   | June 30,<br>2013 | December 31,<br>2012 | June 30,<br>2012 |  |  |
| Weighted-average original LTV             | 66 %             | 66 %                 | 66 %             |  |  |
| Original LTV greater than 80%             | 4                | 4                    | 4                |  |  |
| Original DSCR less than or equal to 1.10. | 7                | 8                    | 8                |  |  |

#### Multifamily Portfolio Diversification and Monitoring

Diversification within our multifamily mortgage credit book of business by geographic concentration, term to maturity, interest rate structure, borrower concentration and credit enhancement coverage are important factors that influence credit performance and help reduce our credit risk.

We and our lenders monitor the performance and risk concentrations of our multifamily loans and the underlying properties on an ongoing basis throughout the life of the loan: at the loan, property, and portfolio levels. We closely monitor loans with an estimated current DSCR below 1.0, as that is an indicator of heightened default risk. The percentage of loans in our multifamily guaranty book of business with a current DSCR less than 1.0 was approximately 4% as of June 30, 2013 and 5% as of December 31, 2012.

### Multifamily Problem Loan Management and Foreclosure Prevention

In general the number of multifamily loans at risk of becoming seriously delinquent has continued to decrease as early-stage delinquencies have declined significantly since the housing crisis. Since delinquency rates are a lagging indicator, we expect to continue to incur additional credit losses. We periodically refine our underwriting standards in response to market conditions and implement proactive portfolio management and monitoring which are each designed to keep credit losses to a low level relative to our multifamily guaranty book of business.

# Multifamily Problem Loan Statistics

We classify multifamily loans as seriously delinquent when payment is 60 days or more past due. We include the unpaid principal balance of multifamily loans that we own or that back Fannie Mae MBS and any housing bonds for which we provide credit enhancement in the calculation of the multifamily serious delinquency rate.

Table 41 displays a comparison of our multifamily serious delinquency rates for loans acquired through our DUS program versus loans not acquired through our DUS program.

#### Table 41: Multifamily Concentration Analysis

|  | As of<br>June 30, 2013 December 31, 2012 |                                |                                      | -                              | June 30                              | ), 2012                        | Percentage of<br>Multifamily<br>Credit Losses<br>For the                |       |
|--|--|--------------------------------|--------------------------------------|--------------------------------|--------------------------------------|--------------------------------|---|-------|
|  | Percentage of<br>Book<br>Outstanding     | Serious<br>Delinquency<br>Rate | Percentage of<br>Book<br>Outstanding | Serious<br>Delinquency<br>Rate | Percentage of<br>Book<br>Outstanding | Serious<br>Delinquency<br>Rate | Six Months Ended<br>June 30,<br>2013 <sup>(1)</sup> 2012 <sup>(1)</sup> |       |
| DUS small balance loans <sup>(2)</sup>         | 8 %                                      | 0.25 %                         | 8 %                                  | 0.32 %                         | 8 %                                  | 0.34 %                         | (4)%  | 8 %   |
| DUS non small balance loans <sup>(3)</sup>     | 78                                       | 0.26                           | 76                                   | 0.17                           | 74                                   | 0.18                           | 77  | 85    |
| Non-DUS small balance loans <sup>(2)</sup>     | 6  | 0.62                           | 7                                    | 1.02                           | 8                                    | 1.07                           | 28  | 10    |
| Non-DUS non small balance loans <sup>(3)</sup> | 8  | 0.15                           | 9                                    | 0.21                           | 10                                   | 0.44                           | (1)   | (3)   |
| Total multifamily loans                        | 100 %                                    | 0.28 %                         | 100 %                                | 0.24 %                         | 100 %                                | 0.29 %                         | 100 %   | 100 % |

<sup>(1)</sup> The percentage of credit losses may be negative in circumstances where recoveries of previously charged-off amounts exceeded the amount that we charged off.

(2) Loans with original unpaid principal balances of up to \$3 million as well as loans in high cost markets with original unpaid principal balances up to \$5 million.

(3) Loans with original unpaid principal balances greater than \$3 million as well as loans in high cost markets with original unpaid principal balances greater than \$5 million.

The DUS loans in our guaranty book of business have lower delinquency rates when compared with the non-DUS loans overall in our guaranty book primarily due to the DUS model, which has several features that more closely align our interests with those of the lenders. Multifamily loans with an original balance of up to \$3 million nationwide or \$5 million in high cost markets, which we refer to as small balance loans, not acquired through our DUS program, continue to represent a disproportionately large share of delinquencies, but they are generally covered by loss sharing arrangements that limit the credit losses we incur.

Small balance non-DUS loans continue to exhibit higher delinquencies than small balance loans acquired through DUS lenders. These small balance non-DUS loans accounted for 14% of our multifamily serious delinquencies and 6% of our multifamily guaranty book of business as of June 30, 2013, compared with 29% of our multifamily serious delinquencies and 7% of our multifamily guaranty book of business as of December 31, 2012. These small balance non-DUS loan acquisitions

mainly occurred in 2007 and 2008, but have been less than 2% of the unpaid principal balance of our total multifamily acquisitions since 2009. Although our 2007 and early 2008 acquisitions were underwritten to our then-current credit standards and required borrower equity, they were acquired near the peak of multifamily housing values. During the second half of 2008, our underwriting standards were adjusted to reflect the evolving market trends at that time.

### **REO Management**

Foreclosure and REO activity affect the level of our credit losses. Table 42 displays our held for sale multifamily REO activity for the periods indicated.

### **Table 42: Multifamily Foreclosed Properties**

|   | For the Six<br>Months Ended<br>June 30, |        |
|---|---|--------|
|   | 2013                                    | 2012   |
| Multifamily foreclosed properties held for sale (number of properties):   |   |        |
| Beginning of period inventory of multifamily foreclosed properties (REO)  | 128                                     | 260    |
| Total properties acquired through foreclosure.                            | 51                                      | 108    |
| Transfers to (from) held for sale <sup>(1)</sup>                          | 27                                      | (1)    |
| Dispositions of REO   | (63)                                    | (128)  |
| End of period inventory of multifamily foreclosed properties (REO)        | 143                                     | 239    |
| Carrying value of multifamily foreclosed properties (dollars in millions) | \$ 515                                  | \$ 640 |

(1) Represents the transfer of properties between held for use and held for sale. Held-for-use properties are reported in our condensed consolidated balance sheets as a component of "Other assets."

The decrease in our multifamily properties acquired through foreclosure reflects the stability of national multifamily market fundamentals in the first half of 2013.

#### Institutional Counterparty Credit Risk Management

We rely on our institutional counterparties to provide services and credit enhancements, risk sharing agreements with lenders and financial guaranty contracts that are critical to our business. Institutional counterparty credit risk is the risk that these institutional counterparties may fail to fulfill their contractual obligations to us, including mortgage sellers/servicers who are obligated to repurchase loans from us or reimburse us for losses in certain circumstances and service our loans based on established guidelines. Defaults by a counterparty with significant obligations to us could result in significant financial losses to us.

See "MD&A—Risk Management—Credit Risk Management—Institutional Counterparty Credit Risk Management" in our 2012 10-K and "Risk Factors" in this report and our 2012 Form 10-K for additional information about our institutional counterparties, including counterparty risk we face from mortgage originators and investors, from debt security and mortgage dealers, and from document custodians.

#### Mortgage Sellers/Servicers

Our primary exposures to institutional counterparty risk are with mortgage sellers/servicers that service the loans we hold in our retained mortgage portfolio or that back our Fannie Mae MBS, as well as mortgage sellers/servicers that are obligated to repurchase loans from us or reimburse us for losses in certain circumstances. We rely on mortgage sellers/servicers to meet our servicing standards and fulfill their servicing and repurchase obligations.

Our business with our mortgage sellers/servicers is concentrated. Our five largest single-family mortgage servicers, including their affiliates, serviced approximately 51% of our single-family guaranty book of business as of June 30, 2013, compared with approximately 57% as of December 31, 2012. Our largest mortgage servicer is Wells Fargo Bank, N.A., which, together with its affiliates, serviced approximately 18% of our single-family guaranty book of business as of June 30, 2013 and December 31, 2012. We had two other mortgage servicers, Bank of America, N.A. and JPMorgan Chase Bank, N.A., that, with their affiliates, each serviced over 10% of our single-family guaranty book of business as of June 30, 2013 and December 31, 2012. In addition, Wells Fargo Bank, N.A. serviced over 10% of our multifamily guaranty book of business as of June 30, 2013 and December 31, 2012. In addition, Wells Fargo Bank, N.A. serviced over 10% of our multifamily guaranty book of business as of June 30, 2013 and December 31, 2012.

If we determine that a mortgage loan did not meet our underwriting or eligibility requirements, loan representations or warranties were violated, or a mortgage insurer rescinded coverage, then our mortgage sellers/servicers are obligated to either repurchase the loan or foreclosed property, or to reimburse us for our losses. If the collateral property relating to such a loan has been foreclosed upon and we have accepted an offer from a third party to purchase the property, or if a loan is in the process of being liquidated or has been liquidated, we require the mortgage seller/servicer to reimburse us for our losses. We may consider additional facts and circumstances when determining whether to require a mortgage seller/servicer to reimburse us for our losses instead of repurchasing the related loan or foreclosed property. On an economic basis, we are made whole for our losses regardless of whether the mortgage seller/servicer repurchases the loan or reimburses us for our losses. We consider the anticipated benefits from these types of recoveries when we establish our allowance for loan losses. We refer to our demands that mortgage sellers/servicers meet these obligations collectively as "repurchase requests." In addition, we charge our primary mortgage servicers a compensatory fee for servicing Guide. Compensatory fees are intended to compensate us for damages attributed to these servicing delays and to emphasize the importance of the mortgage servicer's performance.

Mortgage sellers/servicers may not meet the terms of their repurchase obligations, and we may be unable to recover on all outstanding loan repurchase obligations resulting from their breaches of contractual obligations. Failure by a significant mortgage seller/servicer, or a number of mortgage sellers/servicers, to fulfill repurchase obligations to us could result in an increase in our credit losses and credit-related expenses, and have a material adverse effect on our results of operations and financial condition. In addition, actions we take to pursue our contractual remedies could increase our costs, reduce our revenues, or otherwise have a material adverse effect on our results of operations. As of June 30, 2013, in estimating our allowance for loan losses, we assumed no benefit from repurchase demands due to us from mortgage sellers/servicers that, in our view, lacked the financial capacity to honor their contractual obligations.

On June 28, 2013, we entered into an agreement (the "resolution agreement") with CitiMortgage, which resolved certain repurchase requests arising from breaches of selling representations and warranties on specified single-family loans delivered to us by CitiMortgage prior to February 28, 2013 that were originated between January 1, 2000 and December 31, 2012. Under the resolution agreement, CitiMortgage paid us \$968 million, subject to adjustment and reconciliation. CitiMortgage continues to be responsible for certain payments and related obligations with respect to mortgage insurance rescissions, cancellations and denials on the loans covered by the resolution agreement. CitiMortgage will also continue to be responsible for its repurchase obligations arising out of specified excluded defects (for example, certain violations of our Charter Act) and its servicing, third-party indemnification and recourse obligations with respect to loans covered by the agreement. All of these obligations are in addition to the payment described above. The resolution agreement resolved substantially all of our outstanding repurchase requests with CitiMortgage.

Table 43 displays repurchase request activity, measured by unpaid principal balance, during the first half of 2013 and 2012. The dollar amounts of our outstanding repurchase requests provided below are based on the unpaid principal balance of the loans underlying the repurchase request issued, not the actual amount we have requested from the lenders. In some cases, we allow lenders to remit payment equal to our loss, including imputed interest, on the loan after we have disposed of the REO, which is less than the unpaid principal balance of the loan. As a result, we expect our actual cash receipts relating to these outstanding repurchase requests to be significantly lower than the unpaid principal balance of the loan. Amounts relating to repurchase requests originating from missing documentation or loan files are excluded from the total requests outstanding until we receive the missing documents and loan files and a full underwriting review is completed.

|   | For the Six Month | ıs Ended June 30, |
|---|-------------------|-------------------|
|   | 2013              | 2012              |
|   | (Dollars in       | millions)         |
| Beginning outstanding repurchase requests | \$ 16,013         | \$10,400          |
| Issuances                                 | 12,669            | 13,996            |
| Collections <sup>(1)</sup>                | (14,563)          | (4,705)           |
| Other resolutions <sup>(1)(2)</sup>       | (11,156)          | (4,529)           |
| Total successfully resolved               | (25,719)          | (9,234)           |
| Cancellations                             | (398)             | (586)             |
| Ending outstanding repurchase requests    | \$ 2,565          | \$14,576          |

# Table 43: Repurchase Request Activity

- (1) Includes the impact of our January 6, 2013 resolution agreement with Bank of America, which addressed \$11.3 billion of the total outstanding repurchase request balance as of December 31, 2012. See "MD&A—Risk Management—Credit Risk Management— Institutional Counterparty Credit Risk Management" in our 2012 Form 10-K for additional information. Also includes the impact of our June 28, 2013 resolution agreement with CitiMortgage, which addressed approximately \$739 million of the total outstanding repurchase request balance that was outstanding before the resolution agreement.
- (2) Primarily includes repurchase requests that were successfully resolved through negotiated settlements and the lender taking corrective action with or without a pricing adjustment. Also includes resolutions that were included in bulk indemnification and/or repurchase agreements with a mortgage seller/servicer.

The increase in "Total successfully resolved" activity during the first half of 2013 compared with the first half of 2012 was primarily due to the execution of repurchase resolution agreements with Bank of America and CitiMortgage. This reflects our continued effort in pursuing reimbursement for loss and other remedies on breaches of selling representations and warranties on delivered loans. See "MD&A—Risk Management—Credit Risk Management—Institutional Counterparty Credit Risk Management" in our First Quarter 2013 Form 10-Q and in our 2012 Form 10-K for additional information on our January 2013 resolution agreement with Bank of America.

As of June 30, 2013, less than 0.25% of the loans in our new single-family book of business, which were acquired after 2008, have been subject to a repurchase request, compared with approximately 3.25% of the single-family loans acquired between 2005 and 2008. As part of the 2013 conservatorship scorecard, FHFA set a goal for us to complete our demands for remedies for breaches of representations and warranties related to pre-conservatorship loan activity. As of June 30, 2013, we have completed loan reviews for potential underwriting defects on approximately 89% of the loans we acquired between 2005 and 2008 through our standard whole loan and MBS acquisitions that we currently intend to review. We expect to complete our review of the remaining population by the end of 2013. We plan to issue repurchase requests as and when appropriate, and lenders will continue to be responsible for their contractual obligations related to these loans.

Table 44 displays our top five mortgage sellers/servicers by outstanding repurchase requests based on the unpaid principal balance of the loans underlying repurchase requests issued as of December 31, 2012. Table 44 also displays these mortgage sellers/servicers' outstanding repurchase requests issued as of June 30, 2013. Table 44 also displays the mortgage sellers'/ servicers' balance and percentage of our repurchase requests to that mortgage seller/servicer that were over 120 days outstanding, and the mortgage sellers'/servicers' repurchase requests outstanding over 120 days as a percentage of our total repurchase requests outstanding over 120 days, as of June 30, 2013 and December 31, 2012.

|   | Outstanding Repurchase Requests as of |                        |           |                   |                                       |                        |                   |            |  |  |  |
|---|---------------------------------------|------------------------|-----------|-------------------|---------------------------------------|------------------------|-------------------|------------|--|--|--|
|   |                                       | June 30, 2             | 013       |                   | December 31, 2012                     |                        |                   |            |  |  |  |
|   | Total                                 | Ove                    | er 120 Da | ys <sup>(2)</sup> | Total                                 | Ov                     | ys <sup>(2)</sup> |            |  |  |  |
|   | Outstanding<br>Balance <sup>(3)</sup> | Balance <sup>(3)</sup> | %         | % of Total        | Outstanding<br>Balance <sup>(3)</sup> | Balance <sup>(3)</sup> | %                 | % of Total |  |  |  |
|   |                                       |                        |           | (Dollars          | in millions)                          |                        |                   |            |  |  |  |
| Mortgage Seller/Servicer<br>Counterparty: |                                       |                        |           |                   |                                       |                        |                   |            |  |  |  |
| Wells Fargo Bank, N.A. <sup>(4)</sup>     | \$ 637                                | \$ 305                 | 48%       | 31 %              | \$ 758                                | \$ 358                 | 47%               | 3 %        |  |  |  |
| JPMorgan Chase Bank, N.A                  | 355                                   | 35                     | 10        | 4                 | 688                                   | 173                    | 25                | 2          |  |  |  |
| Bank of America, N.A                      | 329                                   | 255                    | 78        | 26                | 11,735                                | 9,163                  | 78                | 84         |  |  |  |
| SunTrust Bank, Inc. <sup>(4)</sup>        | 218                                   | 56                     | 26        | 6                 | 494                                   | 224                    | 45                | 2          |  |  |  |
| CitiMortgage, Inc. <sup>(4)(5)</sup>      | 17                                    | 6                      | 35        | 1                 | 909                                   | 284                    | 31                | 3          |  |  |  |
| Other <sup>(4)</sup>                      | 1,009                                 | 312                    | 31        | 32                | 1,429                                 | 724                    | 51                | 6          |  |  |  |
| Total                                     | \$ 2,565                              | \$ 969                 |           | 100 %             | \$16,013                              | \$10,926               |                   | 100 %      |  |  |  |

# Table 44: Outstanding Repurchase Requests<sup>(1)</sup>

<sup>(1)</sup> Amounts relating to repurchase requests originating from missing documentation or loan files are excluded from the outstanding repurchase requests until we receive the missing documents and loan files and a full underwriting review is completed.

<sup>(2)</sup> Measured from the repurchase request date. For lenders remitting after the property is disposed, the number of days outstanding is adjusted to allow for final loss determination.

(3) Based on the unpaid principal balance of the loans underlying the repurchase request issued. In some cases, lenders remit payment equal to our loss on sale of the loan as REO, which includes imputed interest, and is significantly lower than the unpaid principal balance of the loan. Also includes repurchase requests resulting from the rescission of mortgage insurance coverage.

- (4) Mortgage seller/servicer has entered into an agreement with us relating to some of the reported amounts. The agreement extended the time for resolving certain outstanding repurchase requests and/or provided for the mortgage seller/servicer to post collateral to us.
- (5) Due to the resolution agreement discussed above, as of June 30, 2013, CitiMortgage was no longer in our top five mortgage sellers/ servicers by outstanding repurchase requests.

We continue to aggressively pursue our contractual rights associated with outstanding repurchase requests. Failure by a mortgage seller/servicer to repurchase a loan or to otherwise make us whole for our losses may result in the imposition of certain sanctions including, but not limited to:

- requiring the posting of collateral,
- denying transfer of servicing requests or denying pledged servicing requests,
- modifying or suspending any contract or agreement with a lender, or
- suspending or terminating a lender or imposing some other formal sanction on a lender.

If we are unable to resolve these matters to our satisfaction, we may seek additional remedies. If we are unable to resolve our repurchase requests, either through collection or additional remedies, we will not recover the losses we have recognized from the associated loans.

As described in "Credit Risk Management—Single-Family Mortgage Credit Risk Management," we implemented a new representation and warranty framework on January 1, 2013. With the implementation of these changes we will review a larger sample of loans near the time of acquisition for compliance with our underwriting and eligibility requirements. As a result, a greater proportion of our repurchase requests in the future may be issued on performing loans, as compared with our currently outstanding repurchase requests, the substantial majority of which relate to loans that are either nonperforming or have been foreclosed upon.

#### Mortgage Insurers

We are generally required, pursuant to our charter, to obtain credit enhancement on single-family conventional mortgage loans that we purchase or securitize with LTV ratios over 80% at the time of purchase. We use several types of credit enhancement to manage our single-family mortgage credit risk, including primary and pool mortgage insurance coverage. Table 45 displays our risk in force for the primary and pool mortgage insurance coverage on single-family loans in our guaranty book of business and our insurance in force for our mortgage insurer counterparties as of June 30, 2013 and December 31, 2012. The table includes our top nine mortgage insurer counterparties, which provided over 99% of our total mortgage insurance coverage on single-family loans in our guaranty book of business as of June 30, 2013 and December 31, 2012. See "Risk Management—Credit Risk Management—Institutional Counterparty Risk Management—Mortgage Insurers" in our 2012 Form 10-K for a discussion on the credit ratings of our mortgage insurers.

# Table 45: Mortgage Insurance Coverage

|   |           | Ris        | k in Force <sup>(1)</sup> |                       |                 | Insurance in Force <sup>(2)</sup> |           |                       |  |  |  |
|---|-----------|------------|---------------------------|-----------------------|-----------------|-----------------------------------|-----------|-----------------------|--|--|--|
|   | As        | of June 30 | , 2013                    | As of<br>December 31, | A               | s of June 30,                     | 2013      | As of<br>December 31, |  |  |  |
|   | Primary   | Pool       | Total                     | 2012                  | Primary         | Pool                              | Total     | 2012                  |  |  |  |
|   |           |            |                           | (Dollar               | rs in millions) |                                   |           |                       |  |  |  |
| Counterparty: <sup>(3)</sup>  |           |            |                           |                       |                 |                                   |           |                       |  |  |  |
| Mortgage Guaranty Insurance Corp                                      | \$ 19,806 | \$ 294     | \$20,100                  | \$ 20,089             | \$ 77,907       | \$ 2,336                          | \$ 80,243 | \$ 82,346             |  |  |  |
| Radian Guaranty, Inc  | 19,647    | 97         | 19,744                    | 18,126                | 79,185          | 775                               | 79,960    | 73,746                |  |  |  |
| United Guaranty Residential<br>Insurance Co                           | 18,896    | 69         | 18,965                    | 17,182                | 75,473          | 272                               | 75,745    | 69,185                |  |  |  |
| Genworth Mortgage Insurance Corp.                                     | 13,812    | 16         | 13,828                    | 13,626                | 55,464          | 140                               | 55,604    | 54,764                |  |  |  |
| PMI Mortgage Insurance Co. <sup>(4)</sup>                             | 7,800     | 60         | 7,860                     | 8,901                 | 31,407          | 849                               | 32,256    | 36,743                |  |  |  |
| Republic Mortgage Insurance Co. <sup>(4)</sup> .                      | 6,127     | 218        | 6,345                     | 7,142                 | 24,217          | 2,450                             | 26,667    | 30,402                |  |  |  |
| Essent Guaranty, Inc  | 2,847     |            | 2,847                     | 1,724                 | 11,809          | _                                 | 11,809    | 7,148                 |  |  |  |
| CMG Mortgage Insurance Co. <sup>(5)</sup>                             | 2,642     |            | 2,642                     | 2,340                 | 11,048          | _                                 | 11,048    | 9,823                 |  |  |  |
| Triad Guaranty Insurance Corp. <sup>(4)</sup>                         | 1,846     | 256        | 2,102                     | 2,368                 | 6,863           | 1,784                             | 8,647     | 9,895                 |  |  |  |
| Others  | 185       |            | 185                       | 197                   | 1,049           | _                                 | 1,049     | 1,118                 |  |  |  |
| Total   | \$93,608  | \$1,010    | \$94,618                  | \$ 91,695             | \$374,422       | \$ 8,606                          | \$383,028 | \$ 375,170            |  |  |  |
| Total as a percentage of single-<br>family guaranty book of business. |           |            | 3 %                       | 3 %                   |                 |                                   | 13 %      | 13 %                  |  |  |  |

(1) Risk in force is generally the maximum potential loss recovery under the applicable mortgage insurance policies in force and is based on the loan level insurance coverage percentage and, if applicable, any aggregate pool loss limit, as specified in the policy.

(2) Insurance in force represents the unpaid principal balance of single-family loans in our guaranty book of business covered under the applicable mortgage insurance policies.

(3) Insurance coverage amounts provided for each counterparty may include coverage provided by consolidated affiliates and subsidiaries of the counterparty.

<sup>(4)</sup> These mortgage insurers are under various forms of supervised control by their state regulators and are in run-off.

<sup>(5)</sup> CMG Mortgage Insurance Company is a joint venture owned by PMI Mortgage Insurance Co. and CUNA Mutual Insurance Society.

Although the financial condition of some of our primary mortgage insurer counterparties continues to improve, there is still significant risk that these counterparties will fail to fulfill their obligations to pay our claims under insurance policies. If we determine that it is probable that we will not collect all of our claims from one or more of these mortgage insurer counterparties, or if we have already made that determination and our estimate of the shortfall increases, it could result in an increase in our loss reserves, which could adversely affect our earnings, liquidity, financial condition and net worth.

PMI Mortgage Insurance Co. ("PMI"), Republic Mortgage Insurance Company ("RMIC") and Triad Guaranty Insurance Corporation ("Triad") are under various forms of supervised control by their state regulators and are in run-off. A mortgage insurer that is in run-off continues to collect renewal premiums and process claims on its existing insurance business, but no longer writes new insurance, which increases the risk that the mortgage insurer will pay our claims only in part or fail to pay our claims at all under existing insurance policies. These three mortgage insurers provided a combined \$16.3 billion, or 17%, of our risk in force mortgage insurance coverage of our single-family guaranty book of business as of June 30, 2013.

The payment of claims by PMI, RMIC and Triad have been partially deferred pursuant to orders from their state regulators. State regulators could take additional corrective actions against these entities. PMI is now paying 55% of all valid claims and deferring 45% of policyholder claims. This is an increase from the 50% it previously paid and is retroactive for all claims previously paid at 50%. In July 2013, Triad's regulator submitted a petition to the court for approval of a new plan of rehabilitation that would increase the amount of cash Triad pays on policyholder claims from 60% to 75%, as well as pay 37.5% of Triad's outstanding deferred payment obligations. These payments would constitute payment in full by Triad and it would no longer be obligated to pay policyholders any remaining deferred payment obligations except in specified limited circumstances. A hearing on this petition is scheduled for September 2013. It is uncertain when, or if, PMI, RMIC or Triad will be permitted to begin paying deferred policyholder claims and/or increase or decrease the amount of cash they pay on claims.

While our remaining mortgage insurers have continued to pay claims owed to us in full, there can be no assurance that they will continue to do so given their current financial condition.

Genworth Mortgage Insurance Corporation ("Genworth") is currently operating pursuant to waivers of state regulatory capital requirements applicable to its main insurance writing entity, as its capital had fallen below applicable state regulatory capital requirements. In July 2013, Genworth estimated that the risk-to-capital ratio of its main insurance writing entity had improved as of June 30, 2013, due in part to an additional capital contribution it received in April 2013 pursuant to its capital plan. The improvement in Genworth's risk-to-capital ratio is expected to result in its meeting the regulatory capital requirements of all or most jurisdictions where it conducts business. Genworth's regulators will determine whether it is in compliance with its regulatory capital requirements. We previously approved a subsidiary of Genworth to write new insurance in four states in which it does not have a waiver. After Genworth's main insurance writing entity is determined to be in compliance with its regulatory capital requirements in these states, our approval of this subsidiary to write in these states will be revoked.

Mortgage Guaranty Insurance Corporation ("MGIC") and Radian Guaranty, Inc. ("Radian") disclosed that they received additional capital contributions in March 2013 to supplement their capital positions. As of June 30, 2013, both MGIC and Radian met the capital requirements where they conduct business.

Some mortgage insurers have explored corporate restructurings designed to provide relief from risk-to-capital limits in certain states. We have approved several restructurings so that certain of our mortgage insurer counterparties or their subsidiaries could continue to write new business. During the first quarter of 2013, we approved an application from National Mortgage Insurance Corporation ("NMI"), a new mortgage insurer, requesting eligibility to do business with us. On July 15, 2013, we executed an agreement with NMI to insure a pool of loans with an unpaid principal balance of approximately \$5 billion as part of FHFA's 2013 conservatorship scorecard objective to transfer \$30 billion in single-family risk to other entities. We expect the coverage will have an effective date in the third quarter of 2013.

The number of mortgage loans for which our mortgage insurer counterparties have rescinded coverage decreased but remained high during the first half of 2013. In those cases where the mortgage insurer has rescinded coverage, we require the mortgage seller/servicer to repurchase the loan or indemnify us against loss. The table below displays cumulative rescission rates as of June 30, 2013 by the period in which the claim was filed and also displays the percentage of claims resolved by the period in which the claims were filed. We do not present information for claims filed in the most recent two quarters to allow sufficient time for a substantial percentage of the claims filed to be resolved.

|   | As of June 30, 2013                          |   |  |  |
|---|--|---|--|--|
|   | Cumulative Rescission<br>Rate <sup>(1)</sup> | Cumulative Claims<br>Resolution Percentage <sup>(2)</sup> |  |  |
| Primary mortgage insurance claims filed in: |  |   |  |  |
| 2012  | 4%   | 66%   |  |  |
| 2011  | 8  | 82  |  |  |
| 2010  | 12   | 94  |  |  |
| Pool mortgage insurance claim filed in:     |  |   |  |  |
| 2012  | 10%  | 89%   |  |  |
| 2011  | 10   | 97  |  |  |
| 2010  | 14   | 99  |  |  |

# Table 46: Rescission Rates and Claims Resolution of Mortgage Insurance

(1) Represents claims filed during the period where coverage was rescinded as of June 30, 2013, divided by total claims filed during the same period. Denied claims are excluded from the rescinded population.

(2) Represents claims filed during the period that were resolved as of June 30, 2013, divided by the total claims filed during the same period. Claims resolved mainly consist of claims for which we have settled and claims for which coverage has been rescinded by the mortgage insurer.

When we estimate the credit losses that are inherent in our mortgage loans and under the terms of our guaranty obligations we also consider the recoveries that we will receive on primary mortgage insurance, as mortgage insurance recoveries would reduce the severity of the loss associated with defaulted loans. We evaluate the financial condition of our mortgage insurer counterparties and adjust the contractually due recovery amounts to ensure that only probable losses as of the balance sheet date are included in our loss reserve estimate. As a result, if our assessment of one or more of our mortgage insurer counterparties' ability to fulfill their respective obligations to us worsens, it could result in an increase in our loss reserves.

The following table displays the amount by which our estimated benefit from mortgage insurance as of June 30, 2013 and December 31, 2012 reduced our total loss reserves as of those dates.

#### Table 47: Estimated Mortgage Insurance Benefit

|  | A             | As of             |
|--|---------------|-------------------|
| -  | June 30, 2013 | December 31, 2012 |
| _  | (Dollars      | in millions)      |
| Contractual mortgage insurance benefit             | \$ 7,858      | \$ 9,993          |
| Less: Collectibility adjustment <sup>(1)</sup>     | 515           | 708               |
| Estimated benefit included in total loss reserves. | \$ 7,343      | \$ 9,285          |

<sup>(1)</sup> Represents an adjustment that reduces the contractual benefit for our assessment of our mortgage insurer counterparties' inability to fully pay the contractual mortgage insurance claims.

When an insured loan subsequently goes into foreclosure, we charge off the loan, eliminating any previously-recorded loss reserves, and record REO and a mortgage insurance receivable for the claim proceeds deemed probable of recovery, as appropriate. However, if a mortgage insurer rescinds, cancels or denies insurance coverage, the initial receivable becomes due from the mortgage seller/servicer. We had outstanding receivables of \$2.6 billion as of June 30, 2013 and \$3.7 billion as of December 31, 2012 related to amounts claimed on insured, defaulted loans, of which \$576 million as of June 30, 2013 and \$1.1 billion as of December 31, 2012 was due from our mortgage sellers/servicers. We assessed the total outstanding receivables for collectibility, and they were recorded net of a valuation allowance of \$578 million as of June 30, 2013 and \$551 million as of December 31, 2012 in "Other assets." The valuation allowance reduces our claim receivable to the amount that we consider probable of collection. We received proceeds from mortgage insurers (and, in cases where policies were rescinded or canceled or coverage was denied by the mortgage insurer, from mortgage sellers/servicers) for single-family loans of \$1.2 billion for the second quarter of 2013 and \$3.3 billion for the first half of 2013, compared with \$1.2 billion for the second quarter of 2012 and \$2.5 billion for the first half of 2012.

### Financial Guarantors

We are the beneficiary of non-governmental financial guarantees on non-agency securities held in our retained mortgage portfolio and on non-agency securities that have been resecuritized to include a Fannie Mae guaranty and sold to third parties. Table 48 displays the total unpaid principal balance of guaranteed non-agency securities in our retained mortgage portfolio as of June 30, 2013 and December 31, 2012.

#### Table 48: Unpaid Principal Balance of Financial Guarantees

|                                   | 1             | As of             |
|-----------------------------------|---------------|-------------------|
| -                                 | June 30, 2013 | December 31, 2012 |
| -                                 | (Dollars      | in millions)      |
| Alt-A private-label securities.   | \$ 768        | \$ 928            |
| Subprime private-label securities | 1,193         | 1,264             |
| Mortgage revenue bonds            | 4,134         | 4,374             |
| Other mortgage-related securities | 278           | 292               |
| Total                             | \$6,373       | \$6,858           |

With the exception of Ambac Assurance Corporation ("Ambac"), none of our financial guarantor counterparties has failed to repay us for claims under guaranty contracts. However, based on the stressed financial condition of our non-governmental financial guarantor counterparties, we believe that all but one of these counterparties may not fully meet their obligations to us in the future. Pursuant to a court order, effective August 31, 2012, Ambac pays 25% on all filed claims that are valid. Ambac provided coverage on \$2.8 billion, or 45%, of our total non-governmental financial guarantees as of June 30, 2013. When assessing our securities for impairment, we consider the benefit of non-governmental financial guarantees for those guarantors that we determine are creditworthy, although we continue to seek collection of any amounts due to us from all counterparties. See "Note 5, Investments in Securities" for a further discussion of our model methodology and key inputs used to determine other-than-temporary impairment.

We are also the beneficiary of financial guarantees included in securities issued by Freddie Mac, the federal government and its agencies that totaled \$25.4 billion as of June 30, 2013 and \$27.3 billion as of December 31, 2012.

# Lenders with Risk Sharing

We enter into risk sharing agreements with lenders pursuant to which the lenders agree to bear all or some portion of the credit losses on the covered loans. Our maximum potential loss recovery from lenders under these risk sharing agreements on single-family loans was \$11.1 billion as of June 30, 2013, compared with \$11.9 billion as of December 31, 2012. As of June 30, 2013 and December 31, 2012, 55% of our maximum potential loss recovery on single-family loans was from three lenders. Our maximum potential loss recovery from lenders under risk sharing agreements on DUS and non-DUS multifamily loans was \$38.0 billion as of June 30, 2013, compared with \$36.4 billion as of December 31, 2012. As of June 30, 2013, 34% of our maximum potential loss recovery on multifamily loans was from three DUS lenders, compared with 35% as of December 31, 2012.

Although market conditions have improved, unfavorable market conditions prior to 2012 adversely affected the liquidity and financial condition of our lender counterparties. The percentage of single-family recourse obligations from lenders with investment grade credit ratings (based on the lower of S&P, Moody's and Fitch ratings) was 53% as of June 30, 2013, compared with 51% as of December 31, 2012. The recourse obligations from lender counterparties rated below investment grade was 22% as of June 30, 2013 and December 31, 2012. The remaining recourse obligations were from lender counterparties that were not rated by rating agencies, which was 25% as of June 30, 2013, compared with 27% as of December 31, 2012. Given the stressed financial condition of some of our single-family lenders, we expect in some cases we will recover less than the amount the lender is obligated to provide us under our risk sharing arrangement with them. Depending on the financial strength of the counterparty, we may require a lender to pledge collateral to secure its recourse obligations.

As noted in "Multifamily Mortgage Credit Risk Management," our primary multifamily delivery channel is our DUS program, which is comprised of lenders that range from large depositories to independent non-bank financial institutions. As of June 30, 2013, approximately 38% of the unpaid principal balance of loans in our multifamily guaranty book of business serviced by our DUS lenders was from institutions with an external investment grade credit rating or a guaranty from an affiliate with an external investment grade credit rating, compared with approximately 40% as of December 31, 2012. Given the recourse nature of the DUS program, the lenders are bound by eligibility standards that dictate, among other items, minimum capital and liquidity levels, and the posting of collateral at a highly rated custodian to secure a portion of the lenders' future obligations. We actively monitor the financial condition of these lenders to help ensure the level of risk remains within our standards and to ensure required capital levels are maintained and are in alignment with actual and modeled loss projections.

# Custodial Depository Institutions

A total of \$67.9 billion in deposits for single-family payments were received and held by 286 institutions during the month of June 2013 and a total of \$74.0 billion in deposits for single-family payments were received and held by 292 institutions during the month of December 2012. Of these total deposits, 95% as of June 30, 2013, compared with 93% as of December 31, 2012, were held by institutions rated as investment grade by S&P, Moody's and Fitch. Our transactions with custodial depository institutions are concentrated. Our six largest custodial depository institutions held 87% of these deposits as of June 30, 2013 and December 31, 2012.

If a custodial depository institution were to fail while holding remittances of borrower payments of principal and interest due to us in our custodial account, we would be an unsecured creditor of the depository for balances in excess of the deposit insurance protection and might not be able to recover all of the principal and interest payments being held by the depository on our behalf, or there might be a substantial delay in receiving these amounts. If this were to occur, we would be required to replace these amounts with our own funds to make payments that are due to Fannie Mae MBS certificateholders. Accordingly, the insolvency of one of our principal custodial depository counterparties could result in significant financial losses to us. During the month of June 2013, approximately \$6.6 billion, or 10%, of our total deposits for single-family payments received and held by these institutions was in excess of the deposit insurance protection limit compared with approximately \$7.2 billion, or 10%, during the month of December 2012. These amounts can vary as they are calculated based on individual payments of mortgage borrowers and we must estimate which borrowers are paying their regular principal and interest payments and other types of payments, such as prepayments from refinancing or sales.

# Issuers of Investments Held in our Cash and Other Investments Portfolio

Our cash and other investments portfolio consists of cash and cash equivalents, federal funds sold and securities purchased under agreements to resell or similar arrangements and U.S. Treasury securities. Our cash and other investment counterparties are primarily financial institutions and the Federal Reserve Bank. As of June 30, 2013, we held a \$1.0 billion short-term unsecured deposit with a financial institution that had a short-term credit rating of P-2 from Moody's (based on the

lowest credit rating issued by S&P, Moody's and Fitch) and no other unsecured positions. We held no unsecured positions with financial institutions as of December 31, 2012. See "Liquidity and Capital Management—Liquidity Management—Cash and Other Investments Portfolio" for more detailed information on our cash and other investments portfolio.

# Derivative Counterparty Credit Exposure

Our derivative counterparty credit exposure relates principally to interest rate derivative contracts. We are exposed to the risk that a counterparty in a derivative transaction will default on payments due to us, which may require us to seek a replacement derivative from a different counterparty. This replacement may be at a higher cost, or we may be unable to find a suitable replacement. Historically, our risk management derivative transactions have been made pursuant to bilateral contracts with a specific counterparty governed by the terms of an International Swaps and Derivatives Association ("ISDA") master agreement. Pursuant to new regulations implementing the Dodd-Frank Act, effective June 10, 2013, we are required to submit certain categories of new interest rate swaps to a derivatives clearing organization. Once a contract is accepted by a derivative transactions made pursuant to bilateral contracts as our over-the-counter ("OTC") derivative transactions and our derivative transactions accepted for clearing by a derivatives clearing organization as our OTC-cleared derivative transactions.

We manage our derivative counterparty credit exposure relating to our OTC derivative transactions through master netting arrangements. These arrangements allow us to net derivative asset and liabilities with the same counterparty. We also manage our derivative counterparty exposure relating to our OTC derivative transactions by requiring counterparties to post collateral, which includes cash, U.S. Treasury securities, agency debt and agency mortgage-related securities.

Our OTC-cleared derivative transactions are submitted to a derivatives clearing organization on our behalf through a member of the organization. As a result, we are exposed to the institutional credit risk of both the derivatives clearing organization and the member who is acting on our behalf. Our institutional credit risk exposure to derivatives clearing organizations and certain of their members will increase substantially in the future as OTC-cleared derivative contracts will comprise a larger percentage of our derivative instruments. Our agreements relating to our OTC-cleared derivative transactions are not master netting agreements.

We estimate our exposure to credit loss on derivative instruments by calculating the replacement cost, on a present value basis, to settle at current market prices all outstanding derivative contracts in a net gain position at the counterparty level where the right of legal offset exists. For derivative instruments where the right of legal offset does not exist (such as our OTC-cleared derivative transactions), we calculate the replacement cost of the outstanding derivative contracts in a gain position at the transaction level.

The fair value of derivatives in a gain position is included in our condensed consolidated balance sheets in "Other assets." Table 49 below displays our counterparty credit exposure on outstanding risk management derivative instruments in a gain position as of June 30, 2013 and December 31, 2012. For our OTC derivative transactions, the table displays our exposure by counterparty credit ratings and number of counterparties. Our counterparty credit exposure to our OTC-cleared derivative transactions is shown in the "Exchange-Traded/Cleared" column. Also displayed below are the notional amounts outstanding for all risk management derivatives for the periods indicated.

#### Table 49: Credit Loss Exposure of Risk Management Derivative Instruments

|   | As of June 30, 2013 |     |             |     |                  |      |                         |    |  |    |                     |      |         |
|---|---------------------|-----|-------------|-----|------------------|------|-------------------------|----|--|----|---------------------|------|---------|
|   |                     | Cre | edit Rating | (1) |                  |      |                         |    |  |    |                     |      |         |
|   | AA+/<br>AA/AA-      |     | A+/A/A-     | В   | BBB+/<br>BB/BBB- | S    | Subtotal <sup>(2)</sup> |    | Exchange-<br>Traded/<br>Eleared <sup>(3)</sup> | 0  | ther <sup>(4)</sup> |      | Total   |
|   |                     |     |             |     | I)               | olla | rs in millions          | s) |  |    |                     |      |         |
| Credit loss exposure <sup>(5)</sup>     | \$ 46               | \$  | 704         | \$  |                  | \$   | 750                     | \$ | 935  | \$ | 27                  | \$   | 1,712   |
| Less: Collateral held <sup>(6)</sup>    | 40                  |     | 619         |     |                  |      | 659                     |    | 926  |    | _                   |      | 1,585   |
| Exposure net of collateral              | \$6                 | \$  | 85          | \$  |                  | \$   | 91                      | \$ | 9  | \$ | 27                  | \$   | 127     |
| Additional information:                 |                     |     |             |     |                  |      |                         |    |  |    |                     |      |         |
| Notional amount                         | \$ 30,200           | \$  | 578,569     | \$  | 54,010           | \$   | 662,779                 | \$ | 85,950   | \$ | 307                 | \$ 7 | 749,036 |
| Number of counterparties <sup>(7)</sup> | 4                   |     | 11          |     | 1                |      | 16                      |    |  |    |                     |      |         |

|   | As of December 31, 2012 |    |     |             |     |                   |       |                         |    |  |    |                     |      |         |
|---|-------------------------|----|-----|-------------|-----|-------------------|-------|-------------------------|----|--|----|---------------------|------|---------|
|   |                         |    | Cre | edit Rating | (1) |                   |       |                         |    |  |    |                     |      |         |
|   | AA+<br>AA/A             |    | 1   | A+/A/A-     | В   | BBB+/<br>BBB/BBB- | S     | Subtotal <sup>(2)</sup> |    | Exchange-<br>Traded/<br>Cleared <sup>(3)</sup> | 0  | ther <sup>(4)</sup> |      | Total   |
|   |                         |    |     |             |     | ()                | Dolla | rs in million           | s) |  |    |                     |      |         |
| Credit loss exposure <sup>(5)</sup>     | \$                      |    | \$  | 48          | \$  |                   | \$    | 48                      | \$ | 171  | \$ | 27                  | \$   | 246     |
| Less: Collateral held <sup>(6)</sup>    |                         |    |     | 48          |     |                   |       | 48                      |    | 163  |    |                     |      | 211     |
| Exposure net of collateral              | \$                      | _  | \$  | _           | \$  | _                 | \$    |                         | \$ | 8  | \$ | 27                  | \$   | 35      |
| Additional information:                 |                         |    |     |             |     |                   |       |                         |    |  |    |                     |      |         |
| Notional amount                         | \$ 22,7                 | 03 | \$  | 600,028     | \$  | 40,350            | \$    | 663,081                 | \$ | 38,426   | \$ | 447                 | \$ 7 | 701,954 |
| Number of counterparties <sup>(7)</sup> |                         | 4  |     | 11          |     | 1                 |       | 16                      |    |  |    |                     |      |         |

<sup>(1)</sup> We manage collateral requirements based on the lower credit rating of the legal entity, as issued by S&P and Moody's. The credit rating reflects the equivalent S&P rating for any ratings based on Moody's scale.

<sup>(2)</sup> We had credit loss exposure to two counterparties with a notional balance of \$69.3 billion as of June 30, 2013 and one counterparty with a notional balance of \$5.9 billion as of December 31, 2012.

<sup>(3)</sup> Represents contracts entered through an agent on our behalf with a derivatives clearing organization.

<sup>(4)</sup> Includes mortgage insurance contracts and swap credit enhancements accounted for as derivatives.

(5) Represents the exposure to credit loss on derivative instruments, which we estimate using the fair value of all outstanding derivative contracts in a gain position. We net derivative gains and losses with the same counterparty where a legal right of offset exists under an enforceable master netting agreement. This table excludes mortgage commitments accounted for as derivatives.

(6) Represents cash and non-cash collateral posted by our counterparties to us. Does not include collateral held in excess of exposure. We reduce the value of non-cash collateral in accordance with the counterparty agreements to ensure recovery of any loss through the disposition of the collateral.

<sup>(7)</sup> Represents counterparties with which we have an enforceable master netting arrangements.

Derivative transactions with 10 of our counterparties accounted for approximately 83% of our total outstanding notional amount as of June 30, 2013, with each of these counterparties accounting for between approximately 4% and 15% of the total outstanding notional amount. Derivative transactions with 10 of our counterparties accounted for approximately 90% of our total outstanding notional amount as of December 31, 2012, with each of these counterparties accounting for between approximately 6% and 14% of the total outstanding notional amount.

See "Note 9, Derivative Instruments" and "Note 15, Netting Arrangements" for additional information on our derivative contracts as of June 30, 2013 and December 31, 2012.

#### Market Risk Management, Including Interest Rate Risk Management

We are subject to market risk, which includes interest rate risk, spread risk and liquidity risk. These risks arise from our mortgage asset investments. Interest rate risk is the risk of loss in value or expected future earnings that may result from changes to interest rates. Spread risk is the resulting impact of changes in the spread between our mortgage assets and our

debt and derivatives we use to hedge our position. Liquidity risk is the risk that we will not be able to meet our funding obligations in a timely manner. We describe our sources of interest rate risk exposure and our strategy for managing interest rate risk and spread risk in "MD&A—Risk Management—Market Risk Management, Including Interest Rate Risk Management" in our 2012 Form 10-K.

# Measurement of Interest Rate Risk

Below we present two quantitative metrics that provide estimates of our interest rate exposure: (1) fair value sensitivity of net portfolio to changes in interest rate levels and slope of yield curve; and (2) duration gap. The metrics presented are calculated using internal models that require standard assumptions regarding interest rates and future prepayments of principal over the remaining life of our securities. These assumptions are derived based on the characteristics of the underlying structure of the securities and historical prepayment rates experienced at specified interest rate levels, taking into account current market conditions, the current mortgage rates of our existing outstanding loans, loan age and other factors. On a continuous basis, management makes judgments about the appropriateness of the risk assessments and will make adjustments as necessary to properly assess our interest rate exposure and manage our interest rate risk. The methodologies used to calculate risk estimates are periodically changed on a prospective basis to reflect improvements in the underlying estimation process.

# Interest Rate Sensitivity to Changes in Interest Rate Level and Slope of Yield Curve

As part of our disclosure commitments with FHFA, we disclose on a monthly basis the estimated adverse impact on the fair value of our net portfolio that would result from the following hypothetical situations:

- A 50 basis point shift in interest rates.
- A 25 basis point change in the slope of the yield curve.

In measuring the estimated impact of changes in the level of interest rates, we assume a parallel shift in all maturities of the U.S. LIBOR interest rate swap curve.

In measuring the estimated impact of changes in the slope of the yield curve, we assume a constant 7-year rate and a shift of 16.7 basis points for the 1-year rate and 8.3 basis points for the 30-year rate. We believe the aforementioned interest rate shocks for our monthly disclosures represent moderate movements in interest rates over a one-month period.

# Duration Gap

Duration gap measures the price sensitivity of our assets and liabilities to changes in interest rates by quantifying the difference between the estimated durations of our assets and liabilities. Our duration gap analysis reflects the extent to which the estimated maturity and repricing cash flows for our assets are matched, on average, over time and across interest rate scenarios to the estimated cash flows of our liabilities. A positive duration gap indicates that the duration of our assets exceeds the duration of our liabilities. We disclose duration gap on a monthly basis under the caption "Interest Rate Risk Disclosures" in our Monthly Summary, which is available on our website and announced in a press release.

While our goal is to reduce the price sensitivity of our net portfolio to movements in interest rates, various factors can contribute to a duration gap that is either positive or negative. For example, changes in the market environment can increase or decrease the price sensitivity of our mortgage assets relative to our liabilities because of prepayment uncertainty associated with our assets. In a declining interest rate environment, prepayment rates tend to accelerate, thereby shortening the duration and average life of the fixed rate mortgage assets we hold in our portfolio. Conversely, when interest rates increase, prepayment rates generally slow, which extends the duration and average life of our mortgage assets. Our debt and derivative instrument positions are used to manage the interest rate sensitivity of our mortgage assets. As a result, the degree to which the interest rate sensitivity of our assets is offset will be dependent upon, among other factors, the mix of funding and other risk management derivative instruments we use at any given point in time.

The sensitivity measures presented in Table 50, which we disclose on a quarterly basis as part of our disclosure commitments with FHFA, are an extension of our monthly sensitivity measures. There are three primary differences between our monthly sensitivity disclosure and the quarterly sensitivity disclosure presented below: (1) the quarterly disclosure is expanded to include the sensitivity results for larger rate level shocks of plus or minus 100 basis points; (2) the monthly disclosure reflects the estimated pre-tax impact on the market value of our net portfolio calculated based on a daily average, while the quarterly disclosure reflects the estimated pre-tax impact calculated based on the estimated financial position of our net portfolio and the market environment as of the last business day of the quarter; and (3) the monthly disclosure shows the most adverse pre-tax impact on the market value of our net portfolio from the hypothetical interest rate shocks, while the quarterly disclosure includes the estimated pre-tax impact of both up and down interest rate shocks.

Table 50 displays the pre-tax market value profile of our net portfolio as of June 30, 2013 and December 31, 2012. In addition, Table 50 also provides the average, minimum, maximum and standard deviation for duration gap and for the most adverse market value impact on the net portfolio for non-parallel and parallel interest rate shocks for the three months ended June 30, 2013 and 2012. The effective duration gap was approximately zero months for the three months ended June 30, 2013.

# Table 50: Interest Rate Sensitivity of Net Portfolio to Changes in Interest Rate Level and Slope of Yield Curve<sup>(1)</sup>

|                               | As of         |                   |  |
|-------------------------------|---------------|-------------------|--|
| _                             | June 30, 2013 | December 31, 2012 |  |
| -                             | (Dollars      | in billions)      |  |
| Rate level shock:             |               |                   |  |
| -100 basis points             | \$ —          | \$ 0.8            |  |
| -50 basis points              |               | 0.2               |  |
| +50 basis points              | (0.3)         | 0.1               |  |
| +100 basis points             | (0.9)         | _                 |  |
| Rate slope shock:             |               |                   |  |
| -25 basis points (flattening) |               |                   |  |
| +25 basis points (steepening) | —             | —                 |  |

|                    | For the Three Months Ended June 30, 2013 |                            |                            |  |  |
|--------------------|--|----------------------------|----------------------------|--|--|
|                    | Duration<br>Gap                          | Rate Slope Shock<br>25 Bps | Rate Level Shock<br>50 Bps |  |  |
|                    |  | Expo                       | osure                      |  |  |
|                    | (In months)                              | (Dollars i                 | n billions)                |  |  |
| Average            | (0.1)                                    | \$ —                       | \$ 0.2                     |  |  |
| Minimum            | (0.9)                                    | —                          | —                          |  |  |
| Maximum            | 0.8                                      | 0.1                        | 0.4                        |  |  |
| Standard deviation | 0.4                                      | —                          | 0.1                        |  |  |

#### For the Three Months Ended June 30, 2012

|                    | Duration<br>Gap | Rate Slope Shock<br>25 Bps | Rate Level Shock<br>50 Bps |  |
|--------------------|-----------------|----------------------------|----------------------------|--|
|                    |                 | Exp                        | osure                      |  |
|                    | (In months)     | (Dollars i                 | n billions)                |  |
| Average            | (0.1)           | \$ —                       | \$ 0.1                     |  |
| Minimum            | (0.8)           | —                          | —                          |  |
| Maximum            | 0.9             | 0.1                        | 0.1                        |  |
| Standard deviation | 0.3             | _                          | 0.1                        |  |

<sup>&</sup>lt;sup>(1)</sup> Computed based on changes in LIBOR swap rates.

A majority of the interest rate risk associated with our mortgage-related securities and loans is hedged with our debt issuances, which includes callable debt. We use derivatives to help manage the residual interest rate risk exposure between our assets and liabilities. Derivatives have enabled us to keep our interest rate risk exposure at consistently low levels in a wide range of interest-rate environments. Table 51 displays an example of how risk management derivatives impacted the net market value exposure for a 50 basis point parallel interest rate shock.

From December 31, 2012 to June 30, 2013, as displayed below in Table 51, debt issuance hedged a majority of the interest rate risk associated with our mortgage-related securities and loans. As displayed in Table 50, risk management derivatives were also used to maintain a low interest rate risk exposure as the average duration gap was approximately zero months.

# Table 51: Derivative Impact on Interest Rate Risk (50 Basis Points)

|                       | As of         |                   |  |  |
|-----------------------|---------------|-------------------|--|--|
| -                     | June 30, 2013 | December 31, 2012 |  |  |
| -                     | (Dollars      | in billions)      |  |  |
| Before Derivatives    | \$ 0.6        | \$ (0.5)          |  |  |
| After Derivatives     | —             | 0.1               |  |  |
| Effect of Derivatives | (0.6)         | 0.6               |  |  |

# Other Interest Rate Risk Information

The interest rate risk measures discussed above exclude the impact of changes in the fair value of our net guaranty assets resulting from changes in interest rates. We exclude our guaranty business from these sensitivity measures based on our current assumption that the guaranty fee income generated from future business activity will largely replace guaranty fee income lost due to mortgage prepayments.

In "MD&A—Risk Management—Market Risk Management, Including Interest Rate Risk Management—Measurement of Interest Rate Risk—Other Interest Rate Risk Information" in our 2012 Form 10-K, we provided additional interest rate sensitivities including separate disclosure of the potential impact on the fair value of our trading assets and other financial instruments. As of June 30, 2013, these sensitivities were relatively unchanged compared with December 31, 2012. The fair value of our trading financial instruments and our other financial instruments as of June 30, 2013 and December 31, 2012 can be found in "Note 16, Fair Value."

# Liquidity Risk Management

See "Liquidity and Capital Management-Liquidity Management" for a discussion on how we manage liquidity risk.

# **Operational Risk Management**

See "Risk Management—Operational Risk Management" in our 2012 Form 10-K for more information on our framework for managing operational risk.

# FORWARD-LOOKING STATEMENTS

This report includes statements that constitute forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934 (the "Exchange Act"). In addition, our senior management may from time to time make forward-looking statements orally to analysts, investors, the news media and others. Forward-looking statements often include words such as "expect," "anticipate," "intend," "plan," "believe," "seek," "estimate," "forecast," "project," "would," "should," "could," "likely," "may," or similar words.

Among the forward-looking statements in this report are statements relating to:

- Our expectation that we will remain profitable for the foreseeable future;
- Our expectation that, while our annual earnings will remain strong over the next few years, our earnings may vary significantly from quarter to quarter due to many different factors, such as changes in interest rates or home prices;
- Our expectation that our revenues will continue to be stable;
- Our expectation of volatility from period to period in our financial results due to changes in market conditions that result in periodic fluctuations in the estimated fair value of the financial instruments that we mark to market through our earnings;
- Our expectation that we will make substantial federal income tax payments to Treasury going forward;
- Our expectation that we will pay Treasury a senior preferred stock dividend of \$10.2 billion in the third quarter of 2013;

- Our expectation that, in compliance with our dividend obligation to Treasury, we will retain only a limited amount of any future earnings because we must pay Treasury each quarter the amount, if any, by which our net worth as of the end of the immediately preceding fiscal quarter exceeds an applicable capital reserve amount;
- Our expectation that the amount of dividends we pay Treasury will exceed the amounts we have drawn;
- Our expectation that the single-family loans we have acquired since the beginning of 2009, in the aggregate, will be profitable over their lifetime, by which we mean that we expect our fee income on these loans to exceed our credit losses and administrative costs for them;
- Our expectation that the single-family loans we acquired from 2005 through 2008, in the aggregate, will not be profitable over their lifetime;
- Our expectation that, as a result of our having increased our guaranty fees in 2012 on loans acquired after the increase, we will benefit from receiving significantly more revenue from guaranty fees in future periods than we have in prior periods, even after we remit some of this revenue to Treasury as we are required to do under the TCCA;
- Our belief that we will increase our guaranty fees in the future;
- Our expectation that the guaranty fees we receive for managing the credit risk on loans underlying Fannie Mae MBS held by third parties will in a number of years become the primary source of our revenues;
- Our expectation that revenues generated from the difference between the interest income earned on the assets in our retained mortgage portfolio and the interest expense associated with the debt that funds those assets will decrease as we reduce the size of our retained mortgage portfolio;
- Our expectation that, if current housing market conditions continue and if we are not required to sell more of our retained mortgage portfolio assets than we currently anticipate selling, increases in our revenues from guaranty fees will generally offset the expected declines in the revenues we generate from the difference between the interest income earned on the assets in our retained mortgage portfolio and the interest expense associated with the debt that funds those assets;
- Our expectation that any future increases in guaranty fees will likely further increase our guaranty fee revenue;
- Our expectation that improvements in the credit quality of our loan acquisitions since 2009 and increases in our charged guaranty fees on recently acquired loans will contribute significantly to our revenues for years to come, especially because these loans have relatively low interest rates, making them less likely to be refinanced than loans with higher interest rates;
- Our expectation that the serious delinquency rates for single-family loans acquired in more recent years will be higher after the loans have aged, but will not be as high as the June 30, 2013 serious delinquency rates of loans in our legacy book of business;
- Our expectation that economic growth will pick up modestly in the second half of 2013;
- Our expectation that the U.S. government will not reach the limit on its borrowing authority before the fall of 2013;
- Our expectation that the housing market will continue to recover if employment continues to improve;
- Our expectation that over 200,000 new multifamily units will be completed this year, which could impact multifamily fundamentals in certain localized areas, producing a temporary slowdown in net absorption rates, occupancy levels, and effective rents later this year;
- Our expectation that, despite steady demand and stable fundamentals at the national level, the multifamily sector may continue to exhibit below average fundamentals in certain local markets and with certain properties;
- Our expectation that the level of multifamily foreclosures for 2013 overall will generally remain commensurate with 2012 levels, although conditions may worsen if the unemployment rate increases on either a national or regional basis;
- Our expectation that single-family mortgage loan delinquency and severity rates will continue their downward trend, but that single-family serious delinquency, default and severity rates will remain high compared with pre-housing crisis levels;
- Our belief that the recent increase in mortgage rates and expected further mortgage rate increases this year will result in a decline in overall single-family mortgage originations in 2013 as compared with 2012, driven by a decline in refinancings;

- Our forecast that total originations in the U.S. single-family mortgage market in 2013 will decrease from 2012 levels by approximately 19%, from an estimated \$2.03 trillion in 2012 to \$1.65 trillion in 2013;
- Our forecast that the amount of originations in the U.S. single-family mortgage market that are refinancings will decrease from an estimated \$1.48 trillion in 2012 to \$1.03 trillion in 2013;
- Our expectation that home prices will continue to increase on a national basis for the remainder of 2013, but at a slower rate in the second half of the year as compared with the first half of the year;
- Our expectation of significant regional variation in the timing and rate of home price growth;
- Our expectation that our credit losses will decrease in the future as a result of the higher credit quality of our new book of business, the decrease in our legacy book and anticipated positive home price growth;
- Our expectation that our credit losses will remain elevated in 2013 relative to pre-housing crisis levels;
- Our expectation that, to the extent the slow pace of foreclosures continues in the second half of 2013, our realization of some credit losses will be delayed;
- Our belief that our total loss reserves peaked at \$76.9 billion as of December 31, 2011;
- Our expectation that, if delinquencies continue to trend downward and home prices continue to increase, our loss reserves will continue to decline, but at a slower pace than in recent quarters due to our expectation that the pace of home price growth will slow;
- Our expectation that our loss reserves will remain significantly elevated relative to historical levels for an extended period because (1) we expect future defaults on loans that we acquired prior to 2009 and the resulting charge-offs will occur over a period of years and (2) a significant portion of our reserves represents concessions granted to borrowers upon modification of their loans and our reserves will continue to reflect these concessions until the loans are fully repaid or in default;
- Our expectation that uncertainty regarding the future of our company will continue;
- Our expectation that Congress will continue to consider housing finance system reform in the current congressional session, including conducting hearings on GSE reform and considering legislation that would alter the housing finance system or the activities or operations of the GSEs;
- Our conclusion that it is more likely than not that our deferred tax assets, except the deferred tax assets relating to capital loss carryforwards, will be realized;
- Our belief that our capital loss carryforwards will expire unused;
- Our expectation that we will utilize all of our net operating loss carryforwards within the next few years;
- Our expectation that our remaining deferred tax asset valuation allowance not related to capital loss carryforwards will be reduced against income before federal income taxes throughout the remaining quarters of 2013 until that amount is reduced to zero as of December 31, 2013;
- Our expectation that, starting in 2014, our effective tax rate will approach the statutory tax rate;
- Our expectation that the guaranty fees we collect and the expenses we incur pursuant to the TCCA will increase in the future;
- Our expectation that we will continue to purchase loans from MBS trusts as they become four or more consecutive monthly payments delinquent subject to market conditions, economic benefit, servicer capacity and other factors including the limit on the mortgage assets that we may own pursuant to the senior preferred stock purchase agreement;
- Our belief that our liquidity contingency plan may be difficult or impossible to execute for a company of our size and circumstances;
- Our intention to repay our short-term and long-term debt obligations as they become due primarily through proceeds from the issuance of additional debt securities;
- Our expectation that we may also use proceeds from our mortgage assets to pay our debt obligations;
- Our belief that continued federal government support of our business and the financial markets, as well as our status as a GSE, are essential to maintaining our access to debt funding;

- Our belief that changes or perceived changes in federal government support of our business and the financial markets or our status as a GSE could materially and adversely affect our liquidity, financial condition and results of operations;
- Our expectations regarding our credit ratings and their impact on us as set forth in "MD&A—Liquidity and Capital Management—Liquidity Management—Credit Ratings" and "Risk Factors";
- Our expectation that we will not eliminate our deficit of core capital over statutory minimum capital due to our dividend obligations on the senior preferred stock;
- Our belief that we have limited credit exposure on government loans;
- Our expectation that the ultimate performance of all our loans will be affected by borrower behavior, public policy and macroeconomic trends, including unemployment, the economy and home prices;
- Our belief that loans we acquire under Refi Plus and HARP may not perform as well as the other loans we have acquired since the beginning of 2009, but they will perform better than the loans they replace because they should either reduce the borrowers' monthly payments or provide more stable terms than the borrowers' old loans (for example, by refinancing into a mortgage with a fixed interest rate instead of an adjustable rate);
- Our expectation that if interest rates remain below historical levels, we will continue to acquire a high volume of refinancings under HARP for the program's duration or until there is no longer a large population of borrowers with loans that have high LTV ratios who are willing to refinance and would benefit from refinancing;
- Our expectation that we will acquire many refinancings with LTV ratios greater than 125%;
- Our expectation that our acquisitions of Alt-A mortgage loans (which are limited to refinancings of existing Fannie Mae loans) will continue to be minimal in future periods and the percentage of the book of business attributable to Alt-A will continue to decrease over time;
- Our belief that the slow pace of foreclosures will continue to negatively affect our single-family serious delinquency rates, foreclosure timelines and credit-related income (expenses);
- Our expectation that the number of our single-family loans in our book of business that are seriously delinquent will remain above pre-2008 levels for years;
- Our belief that the performance of our workouts will be highly dependent on economic factors, such as unemployment rates, household wealth and income, and home prices;
- Our expectation that we may be unable to recover on all outstanding loan repurchase obligations resulting from mortgage sellers/servicers' breaches of contractual obligations;
- Our expectation that, by the end of 2013, we will have completed our loan reviews for potential underwriting defects on all of the loans we acquired between 2005 and 2008 through our standard whole loan and MBS acquisitions that we currently intend to review;
- Our expectation that, with the implementation of our new representation and warranty framework, a greater proportion of our repurchase requests in the future may be issued on performing loans, as compared with our currently outstanding repurchase requests, the substantial majority of which relate to loans that are either nonperforming or have been foreclosed upon;
- Our belief that the financial condition of some of our primary mortgage insurer counterparties continues to improve;
- Our belief, based on the stressed financial condition of our non-governmental financial guarantor counterparties, that all but one of these counterparties may not fully meet their obligations to us in the future;
- Our expectation, given the stressed financial condition of some of our single-family lenders, that in some cases we will recover less than the amount the lender is obligated to provide us under our risk sharing arrangement with the lender;
- Our expectation that, depending on the financial strength of a single-family lender with whom we have a risk sharing arrangement, we may require the lender to pledge collateral to secure its recourse obligations; and
- Our expectation that the lawsuits filed against us regarding our right to claim an exemption under our charter from transfer taxes will not have a material impact on our results of operations or financial condition.

Forward-looking statements reflect our management's expectations, forecasts or predictions of future conditions, events or results based on various assumptions and management's estimates of trends and economic factors in the markets in which we are active, as well as our business plans. They are not guarantees of future performance. By their nature, forward-looking

statements are subject to risks and uncertainties. Our actual results and financial condition may differ, possibly materially, from the anticipated results and financial condition indicated in these forward-looking statements. There are a number of factors that could cause actual conditions, events or results to differ materially from those described in the forward-looking statements contained in this report, including, but not limited to, the following: the uncertainty of our future; legislative and regulatory changes affecting us; the timing and level of, as well as regional variation in, home price changes; changes in interest rates, unemployment rates and other macroeconomic and housing market variables; our future guaranty fee pricing and the impact of that pricing on our competitive environment; challenges we face in retaining and hiring gualified employees; our future serious delinquency rates; the deteriorated credit performance of many loans in our guaranty book of business; the conservatorship and its effect on our business; the investment by Treasury and its effect on our business; adverse effects from activities we undertake to support the mortgage market and help borrowers; a decrease in our credit ratings; limitations on our ability to access the debt capital markets; disruptions in the housing and credit markets; significant changes in modification and foreclosure activity; changes in borrower behavior; the effectiveness of our loss mitigation strategies, management of our REO inventory and pursuit of contractual remedies; defaults by one or more institutional counterparties; resolution or settlement agreements we may enter into with our counterparties; our need to rely on third parties to fully achieve some of our corporate objectives; our reliance on mortgage servicers; changes in GAAP; guidance by the Financial Accounting Standards Board ("FASB"); future changes to our accounting policies; changes in the fair value of our assets and liabilities; impairments of our assets; operational control weaknesses; our reliance on models; future updates to our models, including the assumptions used by these models; the level and volatility of interest rates and credit spreads; changes in the structure and regulation of the financial services industry: natural or other disasters; and those factors described in "Risk Factors" in this report and in our 2012 Form 10-K, as well as the factors described in "Executive Summary-Outlook-Factors that Could Cause Actual Results to be Materially Different from our Estimates and Expectations" in this report.

Readers are cautioned to place forward-looking statements in this report or that we make from time to time into proper context by carefully considering the factors discussed in "Risk Factors" in our 2012 Form 10-K and in this report. These forward-looking statements are representative only as of the date they are made, and we undertake no obligation to update any forward-looking statement as a result of new information, future events or otherwise, except as required under the federal securities laws.

# Item 1. Financial Statements

# FANNIE MAE (In conservatorship) Condensed Consolidated Balance Sheets — (Unaudited) (Dollars in millions, except share amounts)

|   | А                | s of              |
|---|------------------|-------------------|
|   | June 30,<br>2013 | December 31, 2012 |
| ASSETS  |                  |                   |
| Cash and cash equivalents   | \$ 24,718        | \$ 21,117         |
| Restricted cash (includes \$48,774 and \$61,976, respectively, related to consolidated trusts)  | 53,930           | 67,919            |
| Federal funds sold and securities purchased under agreements to resell or similar arrangements  | 37,800           | 32,500            |
| Trading, at fair value  | 40,189           | 40,695            |
| Available-for-sale, at fair value (includes \$665 and \$935, respectively, related to consolidated trusts).   | 55,536           | 63,181            |
| Total investments in securities.  | 95,725           | 103,876           |
| Mortgage loans:   |                  |                   |
| Loans held for sale, at lower of cost or fair value (includes \$101 and \$72, respectively, related to consolidated trusts).  | 545              | 464               |
| Loans held for investment, at amortized cost:   |                  |                   |
| Of Fannie Mae   | 328,573          | 355,544           |
| Of consolidated trusts (includes \$13,770 and \$10,800, respectively, at fair value and loans pledged as collateral that may be sold or repledged of \$524 and \$943, respectively) | 2,696,579        | 2,652,193         |
| Total loans held for investment.  | 3,025,152        | 3,007,737         |
| Allowance for loan losses   | (49,643)         | (58,795)          |
| Total loans held for investment, net of allowance.  | 2,975,509        | 2,948,942         |
| Total mortgage loans  | 2,976,054        | 2,949,406         |
| Accrued interest receivable, net (includes \$7,725 and \$7,567, respectively, related to consolidated trusts)   | 8,997            | 9,176             |
| Acquired property, net  | 10,266           | 10,489            |
| Deferred tax assets, net  | 48,679           | _                 |
| Other assets (includes cash pledged as collateral of \$981 and \$1,222, respectively)   | 24,496           | 27,939            |
| Total assets  | \$3,280,665      | \$3,222,422       |
| LIABILITIES AND EQUITY  |                  |                   |
| Liabilities:  |                  |                   |
| Accrued interest payable (includes \$8,275 and \$8,645, respectively, related to consolidated trusts)   | \$ 10,613        | \$ 11,303         |
| Debt:   |                  |                   |
| Of Fannie Mae (includes \$720 and \$793, respectively, at fair value)   | 603,240          | 615,864           |
| Of consolidated trusts (includes \$14,601 and \$11,647, respectively, at fair value).   | 2,637,295        | 2,573,653         |
| Other liabilities (includes \$366 and \$1,059, respectively, related to consolidated trusts)  | 16,274           | 14,378            |
| Total liabilities   | 3,267,422        | 3,215,198         |
| Commitments and contingencies (Note 17).  |                  |                   |
| Fannie Mae stockholders' equity:  |                  |                   |
| Senior preferred stock, 1,000,000 shares issued and outstanding   | 117,149          | 117,149           |
| Preferred stock, 700,000,000 shares are authorized—555,374,922 shares issued and outstanding, respectively  | 19,130           | 19,130            |
| Common stock, no par value, no maximum authorization—1,308,762,703 shares issued, respectively, 1,158,077,970 shares outstanding, respectively                                      | 687              | 687               |
| Accumulated deficit.  | (117,561)        | (122,766)         |
| Accumulated other comprehensive income.   | 1,204            | 384               |
| Treasury stock, at cost, 150,684,733 shares, respectively   | (7,401)          | (7,401)           |
| Total Fannie Mae stockholders' equity   | 13,208           | 7,183             |
| Noncontrolling interest   | 35               | 41                |
| Total equity (See Note 1: Impact of U.S. Government Support and (Loss) Earnings per Share for information on our dividend obligation to Treasury)                                   | 13,243           | 7,224             |
| Total liabilities and equity  | \$3,280,665      | \$3,222,422       |

See Notes to Condensed Consolidated Financial Statements

# FANNIE MAE

# (In conservatorship)

# Condensed Consolidated Statements of Operations and Comprehensive Income — (Unaudited) (Dollars and shares in millions, except per share amounts)

|  | For the Three<br>Months Ended<br>June 30, |                     | Month                     | he Six<br>s Ended<br>e 30,    |
|--|---|---------------------|---------------------------|-------------------------------|
|  |   |                     |                           |                               |
| Interest income:   | 2013                                      | 2012                | 2013                      | 2012                          |
| Trading securities.  | \$ 222                                    | \$ 73               | \$ 448                    | \$ 522                        |
| Available-for-sale securities.   | 5 222<br>651                              | 1,035               | <sup>3</sup> 448<br>1,324 | <sup>3</sup> 322              |
| Mortgage loans (includes \$24,847 and \$28,424, respectively, for the three months ended and   | 051                                       | 1,055               | 1,524                     | 1,702                         |
| \$50,241 and \$57,425, respectively, for the six months ended related to consolidated trusts)  | 28,056                                    | 32,023              | 57,280                    | 64,593                        |
| Other  | 49  | 40                  | 106                       | 78                            |
| Total interest income.   | 28,978                                    | 33,171              | 59,158                    | 66,955                        |
| Interest expense:  |   |                     |                           |                               |
| Short-term debt  | 37  | 32                  | 80                        | 74                            |
| Long-term debt (includes \$20,722 and \$24,714, respectively, for the three months ended and \$41,880 and \$50,074, respectively, for the six months ended related to consolidated trusts) | 23,274                                    | 27,711              | 47,107                    | 56,256                        |
| Total interest expense   | 23,311                                    | 27,743              | 47,187                    | 56,330                        |
| Net interest income  | 5,667                                     | 5,428               | 11,971                    | 10,625                        |
| Benefit for credit losses  | 5,383                                     | 3,041               | 6,340                     | 1,041                         |
| Net interest income after benefit for credit losses  | 11,050                                    | 8,469               | 18,311                    | 11,666                        |
| Investment gains, net  | 290                                       | 131                 | 408                       | 247                           |
| Net other-than-temporary impairments.  | (6)                                       | (599)               | (15)                      | (663)                         |
| Fair value gains (losses), net.  | 829                                       | (2,449)             | 1,663                     | (2,166)                       |
| Debt extinguishment gains (losses), net  | 27  | (93)                | 4                         | (127)                         |
| Fee and other income   | 485                                       | 395                 | 1,053                     | 770                           |
| Non-interest income (loss).  | 1,625                                     | (2,615)             | 3,113                     | (1,939)                       |
| Administrative expenses:   |   |                     |                           |                               |
| Salaries and employee benefits   | 304                                       | 292                 | 621                       | 598                           |
| Professional services  | 219                                       | 179                 | 442                       | 347                           |
| Occupancy expenses   | 47  | 48                  | 93                        | 91                            |
| Other administrative expenses  | 56  | 48                  | 111                       | 95                            |
| Total administrative expenses.   | 626                                       | 567                 | 1,267                     | 1,131                         |
| Foreclosed property (income) expense   | (332)                                     | (70)                | (592)                     | 269                           |
| Other expenses   | 301                                       | 238                 | 555                       | 490                           |
| Total expenses.  | 595                                       | 735                 | 1,230                     | 1,890                         |
| Income before federal income taxes   | 12,080                                    | 5,119               | 20,194                    | 7,837                         |
| (Provision) benefit for federal income taxes.  | (1,985)                                   | <i></i>             | 48,586                    |                               |
| Net income   | 10,095                                    | 5,119               | 68,780                    | 7,837                         |
| Other comprehensive income:  | ,   | ,                   | ,                         | ,                             |
| Changes in unrealized gains on available-for-sale securities, net of reclassification adjustments and taxes  | 17  | 320                 | 665                       | 675                           |
| Other  | 149                                       | 8                   | 155                       | 15                            |
| Total other comprehensive income.  | 166                                       | 328                 | 820                       | 690                           |
| Total comprehensive income   | 10,261                                    | 5,447               | 69,600                    | \$ 8,527                      |
| Less: Comprehensive income attributable to noncontrolling interest   | (11)                                      | ,                   | (11)                      |                               |
| Total comprehensive income attributable to Fannie Mae.   | \$ 10,250                                 | (5)<br>\$ 5.442     | \$ 69.589                 | <u>(4)</u><br><u>\$ 8 523</u> |
| 1  |   | · · · ·             | · · · · · ·               | \$ 0,525                      |
| Net income   | \$ 10,095                                 | \$ 5,119            | \$ 68,780                 | \$ 7,837                      |
| Less: Net income attributable to noncontrolling interest.  | (11)                                      | <u>(5)</u><br>5,114 | (11)                      | (4)                           |
| Net income attributable to Fannie Mae.   | 10,084                                    |                     | 68,769                    | 7,833                         |
| Dividends distributed or available for distribution to senior preferred stockholder.   | (10,243)                                  | (2,929)             | (69,611)                  | (5,746)                       |
| Net (loss) income attributable to common stockholders (Note 11)  | \$ (159)                                  | \$ 2,185            | \$ (842)                  | \$ 2,087                      |
| (Loss) earnings per share:   |   |                     |                           |                               |
| Basic  | \$ (0.03)                                 | \$ 0.38             | \$ (0.15)                 | \$ 0.36                       |
| Diluted  | (0.03)                                    | 0.37                | (0.15)                    | 0.35                          |
| Basic  | 5,762                                     | 5,762               | 5,762                     | 5,762                         |
|  | - ,                                       | - ,                 | - , =                     | -,=                           |

See Notes to Condensed Consolidated Financial Statements

# FANNIE MAE

# (In conservatorship) Condensed Consolidated Statements of Cash Flows — (Unaudited) (Dollars in millions)

|  | For the Si<br>Ended J |           |
|--|-----------------------|-----------|
|  | 2013                  | 2012      |
| Net cash provided by operating activities  | \$ 4,802              | \$ 24,135 |
| Cash flows provided by investing activities:   |                       |           |
| Purchases of trading securities held for investment.   | (3,985)               | (1,095)   |
| Proceeds from maturities and paydowns of trading securities held for investment.                             | 1,293                 | 1,763     |
| Proceeds from sales of trading securities held for investment.   | 4,469                 | 693       |
| Purchases of available-for-sale securities   |                       | (25)      |
| Proceeds from maturities and paydowns of available-for-sale securities                                       | 5,861                 | 5,972     |
| Proceeds from sales of available-for-sale securities   | 2,021                 | 696       |
| Purchases of loans held for investment   | (119,122)             | (81,192)  |
| Proceeds from repayments of loans held for investment of Fannie Mae  | 28,762                | 14,236    |
| Proceeds from repayments of loans held for investment of consolidated trusts                                 | 394,972               | 355,110   |
| Net change in restricted cash  | 13,989                | (5,188)   |
| Advances to lenders  | (76,435)              | (56,489)  |
| Proceeds from disposition of acquired property and preforeclosure sales.                                     | 22,466                | 20,570    |
| Net change in federal funds sold and securities purchased under agreements to resell or similar arrangements | (5,300)               | 22,000    |
| Other, net   | 170                   | (92)      |
| Net cash provided by investing activities  | 269,161               | 276,959   |
| Cash flows used in financing activities:   |                       |           |
| Proceeds from issuance of debt of Fannie Mae   | 248,901               | 337,683   |
| Payments to redeem debt of Fannie Mae  | (261,959)             | (408,557) |
| Proceeds from issuance of debt of consolidated trusts.   | 235,835               | 160,523   |
| Payments to redeem debt of consolidated trusts   | (429,545)             | (382,520) |
| Payments of cash dividends on senior preferred stock to Treasury   | (63,592)              | (5,750)   |
| Proceeds from senior preferred stock purchase agreement with Treasury.                                       | —                     | 4,571     |
| Other, net   | (2)                   | 145       |
| Net cash used in financing activities  | (270,362)             | (293,905) |
| Net increase in cash and cash equivalents  | 3,601                 | 7,189     |
| Cash and cash equivalents at beginning of period.  | 21,117                | 17,539    |
| Cash and cash equivalents at end of period.  | \$ 24,718             | \$ 24,728 |
| Cash paid during the period for:   |                       |           |
| Interest   | \$ 55,455             | \$ 60,926 |
| Income Taxes   | \$ 1,016              | \$ —      |

See Notes to Condensed Consolidated Financial Statements

# 1. Summary of Significant Accounting Policies

# Organization

We are a stockholder-owned corporation organized and existing under the Federal National Mortgage Association Charter Act (the "Charter Act" or our "charter"). We are a government-sponsored enterprise ("GSE"), and we are subject to government oversight and regulation. Our regulators include the Federal Housing Finance Agency ("FHFA"), the U.S. Department of Housing and Urban Development ("HUD"), the U.S. Securities and Exchange Commission ("SEC"), and the U.S. Department of the Treasury ("Treasury"). The U.S. government does not guarantee our securities or other obligations.

# Conservatorship

On September 7, 2008, the Secretary of the Treasury and the Director of FHFA announced several actions taken by Treasury and FHFA regarding Fannie Mae, which included: (1) placing us in conservatorship and (2) the execution of a senior preferred stock purchase agreement by our conservator, on our behalf, and Treasury, pursuant to which we issued to Treasury both senior preferred stock and a warrant to purchase common stock.

Under the Federal Housing Enterprises Financial Safety and Soundness Act of 1992, as amended by the Federal Housing Finance Regulatory Reform Act of 2008, (together, the "GSE Act"), the conservator immediately succeeded to (1) all rights, titles, powers and privileges of Fannie Mae, and of any stockholder, officer or director of Fannie Mae with respect to Fannie Mae and its assets, and (2) title to the books, records and assets of any other legal custodian of Fannie Mae. The conservator has since delegated specified authorities to our Board of Directors and has delegated to management the authority to conduct our day-to-day operations. The conservator retains the authority to withdraw its delegations at any time.

The conservator has the power to transfer or sell any asset or liability of Fannie Mae (subject to limitations and post-transfer notice provisions for transfers of qualified financial contracts) without any approval, assignment of rights or consent of any party. The GSE Act, however, provides that mortgage loans and mortgage-related assets that have been transferred to a Fannie Mae mortgage-backed securities ("MBS") trust must be held by the conservator for the beneficial owners of the Fannie Mae MBS and cannot be used to satisfy the general creditors of Fannie Mae. As of August 8, 2013, FHFA has not exercised this power.

Neither the conservatorship nor the terms of our agreements with Treasury change our obligation to make required payments on our debt securities or perform under our mortgage guaranty obligations. FHFA issued a rule establishing a framework for conservatorship and receivership operations for the GSEs, which became effective in 2011. The rule established procedures for conservatorship and receivership, and priorities of claims for contract parties and other claimants. This rule is part of FHFA's implementation of the powers provided by the Federal Housing Finance Regulatory Reform Act of 2008, and does not seek to anticipate or predict future conservatorships or receiverships.

FHFA has announced that, during the conservatorship, our existing statutory and FHFA-directed regulatory capital requirements will not be binding and that FHFA will not issue quarterly capital classifications. We submit capital reports to FHFA and FHFA monitors our capital levels. The deficit of core capital over statutory minimum capital was \$135.8 billion as of June 30, 2013 and \$141.2 billion as of December 31, 2012.

Under the terms of the senior preferred stock purchase agreement, starting January 1, 2013, we are required to pay Treasury a dividend each quarter, when, as and if declared, equal to the excess of our net worth as of the end of the preceding quarter over an applicable capital reserve. Therefore, we do not expect to eliminate our deficit of core capital over statutory minimum capital. We expect to pay Treasury a dividend of \$10.2 billion by September 30, 2013.

The conservatorship has no specified termination date and there continues to be uncertainty regarding the future of our company, including how long the company will continue to exist in its current form, the extent of our role in the market, what form we will have, and what ownership interest, if any, our current common and preferred stockholders will hold in us after the conservatorship is terminated or whether we will continue to exist following conservatorship. Under the GSE Act, FHFA must place us into receivership if the Director of FHFA makes a written determination that our assets are less than our obligations or if we have not been paying our debts, in either case, for a period of 60 days. In addition, the Director of FHFA may place us in receivership at his discretion at any time for other reasons, including conditions that FHFA has already asserted existed at the time the former Director of FHFA placed us into conservatorship. Placement into receivership would have a material adverse effect on holders of our common stock, preferred stock, debt securities and Fannie Mae MBS. Should we be placed into receivership, different assumptions would be required to determine the carrying value of our assets, which

could lead to substantially different financial results. We are not aware of any plans of FHFA to significantly change our business model or capital structure in the near term.

# Impact of U.S. Government Support

We continue to rely on support of Treasury to eliminate any net worth deficits we may experience in the future, which would otherwise trigger our being placed into receivership. Based on consideration of all the relevant conditions and events affecting our operations, including our reliance on the U.S. government, we continue to operate as a going concern and in accordance with our delegation of authority from FHFA.

Pursuant to the senior preferred stock purchase agreement, Treasury has committed to provide us with funding as described below to help us maintain a positive net worth thereby avoiding the mandatory receivership trigger described above. We have received a total of \$116.1 billion from Treasury pursuant to the senior preferred stock purchase agreement as of June 30, 2013. The aggregate liquidation preference of the senior preferred stock, including the initial aggregate liquidation preference of \$1.0 billion, remains at \$117.1 billion as of June 30, 2013. As of August 8, 2013, the amount of remaining funding available to us under the senior preferred stock purchase agreement was \$117.6 billion.

In August 2012, we, through FHFA acting on our behalf in its capacity as conservator, entered into an amendment to the senior preferred stock purchase agreement with Treasury. The amendment included, among other things, the following revision:

Dividends. The method for calculating the amount of dividends we are required to pay Treasury on the senior preferred stock changed as of January 1, 2013. The method for calculating the amount of dividends payable on the senior preferred stock in effect prior to this amendment, which remained in effect through December 31, 2012, was to apply an annual dividend rate of 10% to the aggregate liquidation preference of the senior preferred stock. Effective January 1, 2013, when, as and if declared, the amount of dividends payable on the senior preferred stock for a dividend period are determined based on our net worth as of the end of the immediately preceding fiscal quarter. For each dividend period from January 1, 2013 through and including December 31, 2017, the dividend amount will be the amount, if any, by which our net worth as of the end of the immediately preceding fiscal quarter exceeds an applicable capital reserve amount. If our net worth does not exceed the applicable capital reserve amount as of the end of a fiscal quarter, then no dividend amount will accrue or be payable for the applicable dividend period. The capital reserve amount will be \$3.0 billion for 2013 and will be reduced by \$600 million each year until it reaches zero on January 1, 2018. For each dividend period thereafter, the dividend amount will be the entire amount of our net worth, if any, as of the end of the immediately preceding fiscal quarter.

On June 28, 2013, we paid Treasury a dividend of \$59.4 billion based on our net worth as of March 31, 2013. Based on the terms of the senior preferred stock purchase agreement with Treasury, we expect to pay Treasury a dividend of \$10.2 billion by September 30, 2013.

We fund our business primarily through the issuance of short-term and long-term debt securities in the domestic and international capital markets. Because debt issuance is our primary funding source, we are subject to "roll-over," or refinancing, risk on our outstanding debt. Our ability to issue long-term debt has been strong primarily due to actions taken by the federal government to support us and the financial markets.

We believe that continued federal government support of our business and the financial markets, as well as our status as a GSE, are essential to maintaining our access to debt funding. Changes or perceived changes in the federal government support of our business and the financial markets or our status as a GSE could materially and adversely affect our liquidity, financial condition and results of operations. In addition, due to our reliance on the U.S. government's support, our access to debt funding or the cost of debt funding also could be materially adversely affected by a change or perceived change in the creditworthiness of the U.S. government. A downgrade in our credit ratings could reduce demand for our debt securities and increase our borrowing costs.

# **Basis of Presentation**

The accompanying unaudited interim condensed consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America ("GAAP") for interim financial information and with the SEC's instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and note disclosures required by GAAP for complete consolidated financial statements. In the opinion of management, all adjustments of a normal recurring nature considered necessary for a fair presentation have been included.

The accompanying condensed consolidated financial statements include our accounts as well as the accounts of other entities in which we have a controlling financial interest. All intercompany accounts and transactions have been eliminated. Results for the three and six months ended June 30, 2013 may not necessarily be indicative of the results for the year ending December 31, 2013. The unaudited interim condensed consolidated financial statements as of and for the three and six months ended June 30, 2013 should be read in conjunction with our audited consolidated financial statements and related notes included in our Annual Report on Form 10-K for the year ended December 31, 2012 ("2012 Form 10-K"), filed with the SEC on April 2, 2013.

# **Related Parties**

As a result of our issuance to Treasury of the warrant to purchase shares of Fannie Mae common stock equal to 79.9% of the total number of shares of Fannie Mae common stock, we and Treasury are deemed related parties. As of June 30, 2013, Treasury held an investment in our senior preferred stock with an aggregate liquidation preference of \$117.1 billion. Our administrative expenses were reduced by \$24 million and \$26 million for the three months ended June 30, 2013 and 2012, respectively, and \$50 million and \$48 million for the six months ended June 30, 2013 and 2012, respectively, due to reimbursements from Treasury and Freddie Mac for expenses incurred as program administrator for Treasury's Home Affordable Modification Program ("HAMP") and other initiatives under Treasury's Making Home Affordable Program.

During the three and six months ended June 30, 2013, we made tax payments of \$1.0 billion to the Internal Revenue Service, a bureau of Treasury. We did not make any tax payments during the six months ended June 30, 2012.

Under the temporary credit and liquidity facilities ("TCLF") program, we had \$1.3 billion and \$1.6 billion outstanding, which include principal and interest, of standby credit and liquidity support as of June 30, 2013 and December 31, 2012, respectively. Under the new issue bond ("NIB") program, we had \$4.8 billion and \$6.1 billion outstanding of pass-through securities backed by single-family and multifamily housing bonds issued by housing finance agencies ("HFAs") as of June 30, 2013 and December 31, 2012, respectively. Treasury will bear the initial losses of principal under the TCLF program and the NIB program up to 35% of the total original principal on a combined program-wide basis, and thereafter we will bear the losses of principal that are attributable to the TCLF and the securities we have issued. Treasury will also bear any losses of unpaid interest under the two programs. As of June 30, 2013, there had been no losses of principal or interest under the TCLF program.

The fee revenue and expense related to the Temporary Payroll Tax Cut Continuation Act of 2011 ("TCCA") are recorded in "Mortgage loans interest income" and "Other expenses," respectively, in our condensed consolidated statements of operations and comprehensive income. We recognized \$233 million and \$26 million in other expenses relating to TCCA-related guaranty fees during the three months ended June 30, 2013 and 2012, respectively, and \$419 million and \$26 million for the six months ended June 30, 2013 and 2012, respectively, of which \$233 million has not been remitted to Treasury as of June 30, 2013. During the three months ended June 30, 2013, we have remitted TCCA-related guaranty fees of \$186 million to Treasury for our obligations as of March 31, 2013.

FHFA's control of both us and Freddie Mac has caused us and Freddie Mac to be related parties. No transactions outside of normal business activities have occurred between us and Freddie Mac in 2013. As of June 30, 2013 and December 31, 2012, we held Freddie Mac mortgage-related securities with a fair value of \$10.7 billion and \$12.2 billion, respectively, and accrued interest receivable of \$43 million and \$51 million, respectively. We recognized interest income on these securities held by us of \$101 million and \$142 million for the three months ended June 30, 2013 and 2012, respectively, and \$212 million and \$295 million for the six months ended June 30, 2013 and 2012, respectively. In addition, Freddie Mac may be an investor in variable interest entities that we have consolidated, and we may be an investor in variable interest entities that Freddie Mac has consolidated.

# Use of Estimates

Preparing condensed consolidated financial statements in accordance with GAAP requires management to make estimates and assumptions that affect our reported amounts of assets and liabilities, and disclosure of contingent assets and liabilities as of the dates of our condensed consolidated financial statements, as well as our reported amounts of revenues and expenses during the reporting periods. Management has made significant estimates in a variety of areas including, but not limited to, valuation of certain financial instruments and other assets and liabilities, recoverability of our deferred tax assets, allowance for loan losses and reserve for guaranty losses, and other-than-temporary impairment of investment securities. Actual results could be different from these estimates.

As of March 31, 2013, we concluded that it is more likely than not that our deferred tax assets, except the deferred tax assets relating to capital loss carryforwards, would be realized. As a result, we released the valuation allowance on our deferred tax assets as of March 31, 2013, but retained \$491 million of the valuation allowance that pertains to our capital loss carryforwards. This conclusion was based upon the significance of the positive evidence of our ability to generate sufficient taxable income and utilize our net operating loss carryforwards. The release of the valuation allowance resulted in the recognition of \$50.6 billion in our benefit for income taxes in our condensed consolidated statements of operations and comprehensive income for the three months ended March 31, 2013. See "Note 10, Income Taxes," for additional information regarding the factors that led to our conclusion to release the valuation allowance against our deferred tax assets.

We continually monitor prepayment, default and loss severity trends and periodically make changes in our historically developed assumptions to better reflect present conditions of loan performance. In the three months ended June 30, 2013, we updated the assumptions and data used to estimate our allowance for loan losses for individually impaired single-family loans based on current observable performance trends as well as future expectations of payment behavior. These updates reflect faster prepayment and lower default expectations for these loans primarily as a result of improvements in loan performance, in part due to increases in home prices. Increases in home prices reduce the mark-to-market loan-to-value ("LTV") ratios on these loans and, as such, borrowers build equity. Faster prepayment and lower default expectations shortened the expected average life of modified loans which reduced the expected credit losses and lowered concessions on modified loans. This resulted in a decrease to our allowance for loan losses as of June 30, 2013 and an incremental benefit for credit losses of approximately \$2.2 billion during the three months ended June 30, 2013.

# (Loss) Earnings per Share

Earnings per share ("EPS") is presented for both basic EPS and diluted EPS. We compute basic EPS by dividing net income available to common stockholders by the weighted-average number of shares of common stock outstanding during the period. In addition to common shares outstanding, the computation of basic EPS includes instruments for which the holder has (or is deemed to have) the present rights as of the end of the reporting period to share in current period earnings with common stockholders (*i.e.*, participating securities and common shares that are currently issuable for little or no cost to the holder). We include in the denominator of our basic EPS computation the weighted-average number of shares of common stock that would be issued upon the full exercise of the warrant issued to Treasury. Diluted EPS includes all the components of basic EPS, plus the dilutive effect of common stock equivalents such as convertible securities and stock options, but excludes those common stock equivalents from the calculation of diluted EPS when the effect of inclusion, assessed individually, would be anti-dilutive. The calculation of income available to common stockholders and earnings per share is based on the underlying premise that all income after payment of dividends on preferred shares is available to and will be distributed to the common stockholders. However, as a result of our conservatorship status and the terms of the senior preferred stock purchase agreement, no amounts are available to distribute as dividends to common or preferred stockholders (other than to Treasury as holder of the senior preferred stock).

# **Employee Retirement Benefits**

We sponsor defined benefit plans for our employees that include qualified and nonqualified noncontributory plans. Pension plan benefits are based on years of credited service and a percentage of eligible compensation. In 2007, the defined benefit pension plans were amended to cease benefits accruals for employees that did not meet certain criteria to be grandfathered under the plans and to vest those employees in their frozen accruals. Effective June 30, 2013, the defined benefit pension plans were further amended to cease benefit accruals for all employees. As a result of freezing the pension plans, a curtailment was triggered as of April 30, 2013 and resulted in a gain of \$146 million recognized in "Accumulated other comprehensive income" ("AOCI").

# Adoption of New Accounting Guidance

Effective January 1, 2013, we retrospectively adopted guidance issued by the Financial Accounting Standards Board ("FASB") on additional disclosures about derivatives, repurchase agreements and reverse repurchase agreements, and securities borrowing and lending transactions that are either offset on the balance sheet or subject to a master netting arrangement or similar agreement. The additional disclosures about these instruments are intended to enable investors to understand the effect or potential effect of those arrangements on the company's financial positions. The required disclosures will enhance comparability between companies that prepare their financial statements in accordance with GAAP and those that follow international financial reporting standards. The updated guidance does not change existing offsetting eligibility criteria or the permitted balance sheet presentation for those instruments that meet the eligibility criteria. The adoption of this

guidance did not have a material impact on our condensed consolidated financial statements; however, it required us to expand our disclosures. See "Note 15, Netting Arrangements," for additional information regarding the impact upon adoption of this guidance.

Effective January 1, 2013, we prospectively adopted guidance issued by FASB related to disclosing amounts that have been reclassified out of AOCI. The new guidance does not change the current requirements for reporting or measuring net income or other comprehensive income in the financial statements. However, the new guidance does require entities to present information about amounts reclassified out of AOCI during the period and their corresponding effect on net income by specific line item. The adoption of this guidance did not have a material impact on our condensed consolidated financial statements; however, it required us to expand our AOCI disclosures. See "Note 13, Equity," for additional information regarding the disclosures required upon adoption of this guidance.

#### 2. Consolidations and Transfers of Financial Assets

We have interests in various entities that are considered to be variable interest entities ("VIEs"). The primary types of entities are securitization trusts guaranteed by us via lender swap and portfolio securitization transactions, mortgage and asset-backed trusts that were not created by us, as well as housing partnerships that are established to finance the acquisition, construction, development or rehabilitation of affordable multifamily and single-family housing. These interests include investments in securities issued by VIEs, such as Fannie Mae MBS created pursuant to our securitization transactions and our guaranty to the entity. We consolidate the substantial majority of our single-class securitization trusts because our role as guarantor and master servicer provides us with the power to direct matters (primarily the servicing of mortgage loans) that impact the credit risk to which we are exposed. In contrast, we do not consolidate single-class securitization trusts when other organizations have the power to direct these activities.

As of June 30, 2013, we consolidated certain VIEs that were not consolidated as of December 31, 2012, generally due to increases in the amount of the certificates issued by the entity that are held in our portfolio (for example, when we hold a substantial portion of the securities issued by Fannie Mae multi-class resecuritization trusts). As a result of consolidating these entities, which had combined total assets of \$1.2 billion in unpaid principal balance as of June 30, 2013, we derecognized our investment in these entities and recognized the assets and liabilities of the consolidated entities at fair value.

As of June 30, 2013, we deconsolidated certain VIEs that were consolidated as of December 31, 2012, generally due to decreases in the amount of the certificates issued by the entity that are held in our portfolio. As a result of deconsolidating these entities, which had combined total assets of \$370 million in unpaid principal balance as of December 31, 2012, we derecognized the assets and liabilities of the entities and recognized at fair value our retained interests as securities in our condensed consolidated balance sheets.

# **Unconsolidated VIEs**

We do not consolidate VIEs when we are not deemed to be the primary beneficiary. Our unconsolidated VIEs include securitization trusts and limited partnerships. The following table displays the carrying amount and classification of our assets and liabilities that relate to our involvement with unconsolidated mortgage backed-trusts as of June 30, 2013 and December 31, 2012, as well as our maximum exposure to loss and the total assets of those unconsolidated mortgage backed-trusts.

|   | As of         |                   |  |
|---|---------------|-------------------|--|
|   | June 30, 2013 | December 31, 2012 |  |
|   | (Dolla        | rs in millions)   |  |
| Assets and liabilities recorded in our condensed consolidated balance sheets related to mortgage-backed trusts: |               |                   |  |
| Assets:   |               |                   |  |
| Available-for-sale securities <sup>(1)</sup>  | \$ 50,592     | \$ 57,004         |  |
| Trading securities <sup>(1)</sup>   | 21,676        | 22,706            |  |
| Other assets  | 112           | 145               |  |
| Other liabilities   | (1,442)       | (1,449)           |  |
| Net carrying amount   | \$ 70,938     | \$ 78,406         |  |
|   |               |                   |  |
| Maximum exposure to loss <sup>(1)(2)</sup>  | \$ 78,208     | \$ 87,397         |  |
| Total assets of unconsolidated mortgage-backed trusts <sup>(1)</sup>  | \$535,903     | \$645,332         |  |

(1) Contains securities recognized in our condensed consolidated balance sheets due to consolidation of certain multi-class resecuritization trusts.

(2) Our maximum exposure to loss generally represents the greater of our recorded investment in the entity or the unpaid principal balance of the assets covered by our guaranty. However, our securities issued by Fannie Mae multi-class resecuritization trusts that are not consolidated do not give rise to any additional exposure to loss as we already consolidate the underlying collateral.

Additionally, our maximum exposure to loss related to our involvement with limited partnership investments was \$97 million and \$118 million as of June 30, 2013 and December 31, 2012, respectively. The total assets of these unconsolidated limited partnership investments were \$10.7 billion and \$11.7 billion as of June 30, 2013 and December 31, 2012, respectively.

# **Transfers of Financial Assets**

We issue Fannie Mae MBS through portfolio securitization transactions by transferring pools of mortgage loans or mortgagerelated securities to one or more trusts or special purpose entities. We are considered to be the transferor when we transfer assets from our own portfolio in a portfolio securitization transaction. For the three months ended June 30, 2013 and 2012, the unpaid principal balance of portfolio securitizations was \$62.5 billion and \$46.4 billion, respectively. For the six months ended June 30, 2013 and 2012, the unpaid principal balance of portfolio securitizations was \$131.8 billion and \$88.1 billion, respectively.

The following table displays some key characteristics of the securities retained in unconsolidated portfolio securitization trusts as of June 30, 2013 and December 31, 2012.

|                            | Fannie Mae<br>Single-class<br>MBS & Fannie<br>Mae Megas |                    | REMICS &<br>SMBS <sup>(1)</sup> |       |          |  |
|----------------------------|---|--------------------|---------------------------------|-------|----------|--|
|                            |   | (Dollars in millio |                                 |       | illions) |  |
| <u>As of June 30, 2013</u> |   |                    |                                 |       |          |  |
| Unpaid principal balance   | \$ 396  |                    | \$                              | 7,804 |          |  |
| Fair value                 | 434   |                    |                                 | 9,005 |          |  |
| Weighted-average coupon    | 6.21  | %                  |                                 | 5.45  | %        |  |
| Weighted-average loan age  | 7.0   | years              |                                 | 5.1   | years    |  |
| Weighted-average maturity  | 22.0  | years              |                                 | 13.2  | years    |  |
| As of December 31, 2012    |   |                    |                                 |       |          |  |
| Unpaid principal balance   | \$ 456  |                    | \$                              | 8,667 |          |  |
| Fair value                 | 504   |                    |                                 | 9,818 |          |  |
| Weighted-average coupon    | 6.20  | %                  |                                 | 5.53  | %        |  |
| Weighted-average loan age  | 6.4   | years              |                                 | 4.6   | years    |  |
| Weighted-average maturity  | 22.5  | years              |                                 | 15.0  | years    |  |

<sup>(1)</sup> Consists of Real Estate Mortgage Investment Conduits ("REMICs") and stripped mortgage-backed securities ("SMBS").

For the three months ended June 30, 2013 and 2012, the principal and interest received on retained interests was \$469 million and \$636 million, respectively. For the six months ended June 30, 2013 and 2012, the principal and interest received on retained interests was \$928 million and \$1.3 billion, respectively.

# Managed Loans

We define "managed loans" as on-balance sheet mortgage loans as well as mortgage loans that we have securitized in unconsolidated portfolio securitization trusts. The following table displays the unpaid principal balances of managed loans, including those managed loans that were delinquent as of June 30, 2013 and December 31, 2012.

|                            | As of                          |   |                                |   |  |  |  |
|----------------------------|--------------------------------|---|--------------------------------|---|--|--|--|
|                            | June                           | 30, 2013  | Decem                          | ber 31, 2012  |  |  |  |
|                            | Unpaid<br>Principal<br>Balance | Principal Amount<br>of Delinquent<br>Loans <sup>(1)</sup> | Unpaid<br>Principal<br>Balance | Principal Amount<br>of Delinquent<br>Loans <sup>(1)</sup> |  |  |  |
|                            |                                |   |                                |   |  |  |  |
| Loans held for investment: |                                |   |                                |   |  |  |  |
| Of Fannie Mae              | \$ 342,853                     | \$ 86,459   | \$ 370,354                     | \$ 102,504  |  |  |  |
| Of consolidated trusts     | 2,649,519                      | 12,644  | 2,607,880                      | 17,829  |  |  |  |
| Loans held for sale        | 540                            | 140   | 459                            | 135   |  |  |  |
| Securitized loans          | 2,177                          | 1   | 2,272                          | 4   |  |  |  |
| Total loans managed        | \$ 2,995,089                   | \$ 99,244   | \$ 2,980,965                   | \$ 120,472  |  |  |  |

(1) Represents the unpaid principal balance of loans held for investment ("HFI"), loans held for sale ("HFS") and securitized loans for which we are no longer accruing interest and loans 90 days or more delinquent which are continuing to accrue interest.

# Qualifying Sales of Portfolio Securitizations

We consolidate the substantial majority of our single-class MBS trusts; therefore, these portfolio securitization transactions do not qualify for sale treatment. The assets and liabilities of consolidated trusts created via portfolio securitization transactions that do not qualify as sales are reported in our condensed consolidated balance sheets.

We recognize assets obtained and liabilities incurred in qualifying sales of portfolio securitizations at fair value. Proceeds from the initial sale of securities from portfolio securitizations were \$75 million and \$163 million for the three months ended June 30, 2013 and 2012, respectively. Proceeds from the initial sale of securities from portfolio securitizations were \$251 million and \$296 million for the six months ended June 30, 2013 and 2012, respectively. Our continuing involvement in the form of guaranty assets and guaranty liabilities with assets that were transferred into unconsolidated trusts is not material to our condensed consolidated financial statements.

#### **Other Securitizations**

We also completed other portfolio securitization transactions that did not qualify as sales during the six months ended June 30, 2012 and were accounted for as secured borrowings. Proceeds from these transactions were \$421 million and were recorded as long-term debt of Fannie Mae in our condensed consolidated balance sheet. As of June 30, 2013, the fair value of trading securities underlying these transactions was \$153 million, and the unpaid principal balance of mortgage loans of consolidated trusts underlying these transactions was \$178 million. The related assets have been transferred to MBS trusts and are restricted solely for the purpose of servicing the related MBS. We did not complete any securitizations of this type during the six months ended June 30, 2013.

# 3. Mortgage Loans

The following table displays our mortgage loans as of June 30, 2013 and December 31, 2012.

|   | As of            |                              |             |                   |                              |             |  |  |  |
|---|------------------|------------------------------|-------------|-------------------|------------------------------|-------------|--|--|--|
|   |                  | June 30, 2013                |             | December 31, 2012 |                              |             |  |  |  |
|   | Of Fannie<br>Mae | Of<br>Consolidated<br>Trusts | Total       | Of Fannie<br>Mae  | Of<br>Consolidated<br>Trusts | Total       |  |  |  |
|   |                  |                              | (Dollars i  | n millions)       |                              |             |  |  |  |
| Single-family   | \$293,790        | \$2,510,827                  | \$2,804,617 | \$309,277         | \$ 2,480,999                 | \$2,790,276 |  |  |  |
| Multifamily   | 49,502           | 138,793                      | 188,295     | 61,464            | 126,953                      | 188,417     |  |  |  |
| Total unpaid principal balance of mortgage loans        | 343,292          | 2,649,620                    | 2,992,912   | 370,741           | 2,607,952                    | 2,978,693   |  |  |  |
| Cost basis and fair value adjustments, net              | (14,275)         | 47,060                       | 32,785      | (14,805)          | 44,313                       | 29,508      |  |  |  |
| Allowance for loan losses for loans held for investment | (44,825)         | (4,818)                      | (49,643)    | (50,519)          | (8,276)                      | (58,795)    |  |  |  |
| Total mortgage loans                                    | \$284,192        | \$2,691,862                  | \$2,976,054 | \$305,417         | \$2,643,989                  | \$2,949,406 |  |  |  |
|   |                  |                              |             |                   |                              |             |  |  |  |

# Nonaccrual Loans

We discontinue accruing interest on loans when we believe collectibility of principal or interest is not reasonably assured, which for single-family loans we have determined, based on our historical experience, to be when the loan becomes two months or more past due according to its contractual terms. We generally place multifamily loans on nonaccrual status when the loan is deemed to be individually impaired, unless the loan is well secured such that collectibility of principal and accrued interest is reasonably assured.

When a loan is placed on nonaccrual status, interest previously accrued but not collected becomes part of our recorded investment in the loan and is collectively reviewed for impairment. For single-family loans, we recognize interest income for loans on nonaccrual status when cash is received. For multifamily loans on nonaccrual status, we apply any payment received on a cost recovery basis to reduce principal on the mortgage loan.

We return a single-family loan to accrual status at the point that the borrower has made sufficient payments to reduce their delinquency below our nonaccrual threshold. For modified single-family loans, the loan is not returned to accrual status until the borrower successfully makes all required payments during the trial period (generally three to four months) and the modification is made permanent. We generally return a multifamily loan to accrual status when the borrower cures the delinquency of the loan or we otherwise determine that the loan is well secured such that collectibility is reasonably assured.

# Aging Analysis

The following tables display an aging analysis of the total recorded investment in our HFI mortgage loans, excluding loans for which we have elected the fair value option, by portfolio segment and class as of June 30, 2013 and December 31, 2012.

|                            |                                 |                               |  | As of Jun           | e 30, 2013 <sup>(1)</sup>   |   |   |   |
|----------------------------|---------------------------------|-------------------------------|--|---------------------|-----------------------------|---|---|---|
|                            | 30 - 59<br>Days<br>Delinquent   | 60 - 89<br>Days<br>Delinquent | Seriously<br>Delinquent <sup>(2)</sup> | Total<br>Delinquent | Current                     | Total   | Recorded<br>Investment<br>in Loans 90<br>Days or<br>More<br>Delinquent<br>and<br>Accruing<br>Interest | Recorded<br>Investment<br>in<br>Nonaccrual<br>Loans |
|                            |                                 |                               |  | (Dollars i          | n millions)                 |   |   |   |
| Single-family:             |                                 |                               |  |                     |                             |   |   |   |
| Primary <sup>(3)</sup>     |                                 | \$ 10,032                     | \$ 56,181                              | \$102,658           | \$ 2,480,511                |   | \$ 96   | \$ 66,062   |
| Government <sup>(4)</sup>  |                                 | 32                            | 345                                    | 459                 | 49,621                      | 50,080  | 345   |   |
| Alt-A                      | -                               | 1,780                         | 18,260                                 | 25,653              | 112,382                     | · · · · · ·   | 15  | 20,020  |
| Other <sup>(5)</sup>       | ,                               | 761                           | 6,671                                  | 9,805               | 49,791                      | 59,596  | 32  | 7,353   |
| Total single-family        | -                               | 12,605                        | 81,457                                 | 138,575             | 2,692,305                   |   | 488   | 93,435  |
| Multifamily <sup>(6)</sup> |                                 | NA                            | 548                                    | 651                 | 189,885                     | 190,536   | 1   | 2,524   |
| Total                      | \$ 44,616                       | \$ 12,605                     | \$ 82,005                              | \$139,226           | \$ 2,882,190                | \$3,021,416   | \$ 489  | \$ 95,959   |
|                            |                                 |                               |  | As of Decemb        | per 31, 2012 <sup>(1)</sup> |   |   |   |
|                            | 30 - 59                         | 60 - 89                       |  |                     |                             | Recorded<br>Investment<br>in Loans 90<br>Days or<br>More<br>Delinquent<br>and | Recorded<br>Investment<br>in  |   |
|                            | Days<br>Delinquent              | Days<br>Delinquent            | Seriously<br>Delinquent <sup>(2)</sup> | Total<br>Delinquent | Current                     | Total   | Accruing<br>Interest <sup>(7)</sup>   | Nonaccrual<br>Loans                                 |
|                            |                                 |                               |  | (Dollars in         | n millions)                 |   |   |   |
| Single-family:             |                                 |                               |  |                     |                             |   |   |   |
| Primary <sup>(3)</sup>     | \$ 39,043                       | \$ 13,513                     | \$ 67,737                              | \$120,293           | \$ 2,424,022                | \$2,544,315   | \$ 2,162  | \$ 78,822   |
| Government <sup>(4)</sup>  |                                 |                               |  |                     |                             |   |   |   |
| Government                 | 82                              | 40                            | 340                                    | 462                 | 50,408                      | 50,870  | 340   | _   |
| Alt-A                      | 82<br>6,009                     | 40<br>2,417                   | 340<br>22,181                          | 462<br>30,607       | 50,408<br>121,099           | 50,870<br>151,706   | 340<br>502  | 24,048  |
| Alt-A                      |                                 |                               |  |                     | 121,099<br>57,336           | · · · · ·   |   | 24,048<br>9,209                                     |
| Alt-A                      | 6,009<br>2,613<br>47,747        | 2,417                         | 22,181                                 | 30,607              | 121,099                     | 151,706   | 502   | 9,209 112,079                                       |
| Alt-A                      | 6,009<br>2,613<br>47,747<br>178 | 2,417<br>1,053                | 22,181<br>8,527                        | 30,607<br>12,193    | 121,099<br>57,336           | 151,706<br>69,529   | 502<br>297  | 9,209   |

(1) Recorded investment consists of unpaid principal balance, unamortized premiums, discounts and other cost basis adjustments, and accrued interest receivable.

(2) Single-family seriously delinquent loans are loans that are 90 days or more past due or in the foreclosure process. Multifamily seriously delinquent loans are loans that are 60 days or more past due.

<sup>(3)</sup> Consists of mortgage loans that are not included in other loan classes.

(4) Consists of mortgage loans guaranteed or insured, in whole or in part, by the U.S. government or one of its agencies that are not Alt-A. Primarily consists of reverse mortgages which, due to their nature, are not aged and are included in the current column.

<sup>(5)</sup> Includes loans with higher-risk loan characteristics, such as interest-only loans and negative-amortizing loans, that are neither government nor Alt-A.

<sup>(6)</sup> Multifamily loans 60-89 days delinquent are included in the seriously delinquent column.

(7) Includes loans with a recorded investment of \$2.8 billion, which were repurchased in January 2013 pursuant to our resolution agreement with Bank of America. These loans were returned to accrual status to reflect the change in our assessment of collectability resulting from this agreement.

#### Credit Quality Indicators

The following table displays the total recorded investment in our single-family HFI loans, excluding loans for which we have elected the fair value option, by class and credit quality indicator as of June 30, 2013 and December 31, 2012. The single-family credit quality indicator is updated quarterly.

|  | As of                  |                            |                      |                        |                   |                      |  |
|--|------------------------|----------------------------|----------------------|------------------------|-------------------|----------------------|--|
|  | Ju                     | ne 30, 2013 <sup>(1)</sup> | (2)                  | Dece                   | December 31, 2012 |                      |  |
|  | Primary <sup>(3)</sup> | Alt-A                      | Other <sup>(4)</sup> | Primary <sup>(3)</sup> | Alt-A             | Other <sup>(4)</sup> |  |
|  |                        |                            | (Dollars             | in millions)           |                   |                      |  |
| Estimated mark-to-market LTV ratio: <sup>(5)</sup> |                        |                            |                      |                        |                   |                      |  |
| Less than or equal to 80%                          | \$1,917,135            | \$ 59,516                  | \$23,170             | \$1,703,384            | \$ 57,419         | \$21,936             |  |
| Greater than 80% and less than or equal to 90%     | 295,674                | 17,262                     | 6,813                | 346,018                | 18,313            | 7,287                |  |
| Greater than 90% and less than or equal to 100%    | 169,050                | 15,627                     | 6,955                | 219,736                | 16,930            | 7,369                |  |
| Greater than 100% and less than or equal to 110%   | 76,126                 | 12,503                     | 6,085                | 100,302                | 14,293            | 7,169                |  |
| Greater than 110% and less than or equal to 120%   | 44,705                 | 9,366                      | 4,838                | 59,723                 | 10,994            | 6,231                |  |
| Greater than 120% and less than or equal to 125%   | 15,143                 | 3,691                      | 1,950                | 20,620                 | 4,387             | 2,665                |  |
| Greater than 125%                                  | 65,336                 | 20,070                     | 9,785                | 94,532                 | 29,370            | 16,872               |  |
| Total  | \$2,583,169            | \$138,035                  | \$59,596             | \$2,544,315            | \$151,706         | \$69,529             |  |

(1) Recorded investment consists of unpaid principal balance, unamortized premiums, discounts and other cost basis adjustments, and accrued interest receivable.

(2) Excludes \$50.1 billion and \$50.9 billion as of June 30, 2013 and December 31, 2012, respectively, of mortgage loans guaranteed or insured, in whole or in part, by the U.S. government or one of its agencies that are not Alt-A loans. The segment class is primarily reverse mortgages for which we do not calculate an estimated mark-to-market LTV ratio.

<sup>(3)</sup> Consists of mortgage loans that are not included in other loan classes.

<sup>(4)</sup> Includes loans with higher-risk loan characteristics, such as interest-only loans and negative-amortizing loans, that are neither government nor Alt-A.

<sup>(5)</sup> The aggregate estimated mark-to-market LTV ratio is based on the unpaid principal balance of the loan as of the end of each reported period divided by the estimated current value of the property, which we calculate using an internal valuation model that estimates periodic changes in home value.

The following table displays the total recorded investment in our multifamily HFI loans, excluding loans for which we have elected the fair value option, by credit quality indicator as of June 30, 2013 and December 31, 2012. The multifamily credit quality indicator is updated quarterly.

|  | A                               | s of                                |  |
|--|---------------------------------|-------------------------------------|--|
|  | June 30,<br>2013 <sup>(1)</sup> | December 31,<br>2012 <sup>(1)</sup> |  |
|  | (Dollars                        | in millions)                        |  |
| Credit risk profile by internally assigned grade: <sup>(2)</sup> |                                 |                                     |  |
| Green  | \$161,420                       | \$ 154,235                          |  |
| Yellow <sup>(3)</sup>  | 16,644                          | 21,304                              |  |
| Orange   | 11,260                          | 14,199                              |  |
| Red  | 1,212                           | 1,313                               |  |
| Total  | \$190,536                       | \$ 191,051                          |  |

<sup>&</sup>lt;sup>(1)</sup> Recorded investment consists of unpaid principal balance, unamortized premiums, discounts and other cost basis adjustments, and accrued interest receivable.

<sup>(2)</sup> Green (loan with acceptable risk); yellow (loan with signs of potential weakness); orange (loan with a well defined weakness that may jeopardize the timely full repayment); and red (loan with a weakness that makes timely collection or liquidation in full more questionable based on existing conditions and values).

<sup>&</sup>lt;sup>(3)</sup> Includes approximately \$3.4 billion and \$5.1 billion of unpaid principal balance as of June 30, 2013 and December 31, 2012, respectively, classified as yellow due to no available current financial information.

### Individually Impaired Loans

Individually impaired loans include troubled debt restructurings ("TDRs"), acquired credit-impaired loans, and multifamily loans that we have assessed as probable that we will not collect all contractual amounts due, regardless of whether we are currently accruing interest. The following tables display the total recorded investment, unpaid principal balance and related allowance as of June 30, 2013 and December 31, 2012, and interest income recognized and average recorded investment for the three and six months ended June 30, 2013 and 2012, for individually impaired loans.

|  | As of                           |  |  |  |                                |  |  |  |  |
|--|---------------------------------|--|--|--|--------------------------------|--|--|--|--|
|  | June 30, 2013 December 31, 2012 |  |  |  |                                |  |  |  |  |
|  | Unpaid<br>Principal<br>Balance  | Total<br>Recorded<br>Investment <sup>(1)</sup> | Related<br>Allowance<br>for Loan<br>Losses | Related<br>Allowance<br>for<br>Accrued<br>Interest<br>Receivable | Unpaid<br>Principal<br>Balance | Total<br>Recorded<br>Investment <sup>(1)</sup> | Related<br>Allowance<br>for Loan<br>Losses | Related<br>Allowance<br>for<br>Accrued<br>Interest<br>Receivable |  |
|  |                                 |  |  | (Dollars in  | n millions)                    |  |  |  |  |
| Individually impaired loans:   |                                 |  |  |  |                                |  |  |  |  |
| With related allowance recorded:                                     |                                 |  |  |  |                                |  |  |  |  |
| Single-family:   |                                 |  |  |  |                                |  |  |  |  |
| Primary <sup>(2)</sup>   | \$131,229                       | \$124,661                                      | \$ 25,761                                  | \$ 505   | \$132,754                      | \$126,106                                      | \$ 28,610                                  | \$ 628   |  |
| Government <sup>(3)</sup>  | 218                             | 212  | 37   | 4  | 214                            | 208  | 38   | 4  |  |
| Alt-A  | 37,977                          | 35,099   | 10,114                                     | 217  | 38,387                         | 35,620   | 11,154                                     | 267  |  |
| Other <sup>(4)</sup>   | 16,269                          | 15,502   | 4,219                                      | 67   | 16,873                         | 16,114   | 4,743                                      | 86   |  |
| Total single-family  | 185,693                         | 175,474  | 40,131                                     | 793  | 188,228                        | 178,048  | 44,545                                     | 985  |  |
| Multifamily  | 2,645                           | 2,667  | 452  | 15   | 2,449                          | 2,471  | 489  | 13   |  |
| Total individually impaired loans with related allowance recorded    | 188,338                         | 178,141  | 40,583                                     | 808  | 190,677                        | 180,519  | 45,034                                     | 998  |  |
| With no related allowance recorded: <sup>(5)</sup>                   |                                 |  |  |  |                                |  |  |  |  |
| Single-family:   |                                 |  |  |  |                                |  |  |  |  |
| Primary <sup>(2)</sup>   | 13,533                          | 11,604   | _  | _  | 16,222                         | 13,901   | _  | _  |  |
| Government <sup>(3)</sup>  | 119                             | 119  | _  | _  | 104                            | 104  |  | _  |  |
| Alt-A  | 3,182                           | 2,221  | _  | _  | 3,994                          | 2,822  |  | _  |  |
| Other <sup>(4)</sup>   | 976                             | 779  | _  | _  | 1,218                          | 977  | _  | _  |  |
| Total single-family  | 17,810                          | 14,723   |  |  | 21,538                         | 17,804   |  |  |  |
| Multifamily  | 2,021                           | 2,032  | _  | _  | 2,056                          | 2,068  | _  | _  |  |
| Total individually impaired loans with no related allowance recorded | 19,831                          | 16,755   |  |  | 23,594                         | 19,872   |  |  |  |
| Total individually impaired $loans^{(6)} \dots$                      | \$208,169                       | \$194,896                                      | \$ 40,583                                  | \$ 808   | \$214,271                      | \$200,391                                      | \$ 45,034                                  | \$ 998   |  |

|  | For the Three Months Ended June 30, |  |  |                                   |  |  |  |
|--|-------------------------------------|--|--|-----------------------------------|--|--|--|
|  |                                     | 2013   |  |                                   |  |  |  |
|  | Average<br>Recorded<br>Investment   | Total<br>Interest<br>Income<br>Recognized <sup>(7)</sup> | Interest<br>Income<br>Recognized<br>on a Cash<br>Basis | Average<br>Recorded<br>Investment | Total<br>Interest<br>Income<br>Recognized <sup>(7)</sup> | Interest<br>Income<br>Recognized<br>on a Cash<br>Basis |  |
|  |                                     |  | (Dollars i   | n millions)                       |  |  |  |
| Individually impaired loans:   |                                     |  |  |                                   |  |  |  |
| With related allowance recorded:                                     |                                     |  |  |                                   |  |  |  |
| Single-family:   |                                     |  |  |                                   |  |  |  |
| Primary <sup>(2)</sup>   |                                     | \$1,093  | \$152  | \$110,527                         | \$ 967   | \$149  |  |
| Government <sup>(3)</sup>  | 214                                 | 2  | —  | 204                               | 3  | —  |  |
| Alt-A  | 35,376                              | 275  | 35   | 31,600                            | 253  | 35   |  |
| Other <sup>(4)</sup>   | 15,700                              | 108  | 15   | 15,218                            | 110  | 16   |  |
| Total single-family  | 176,979                             | 1,478  | 202  | 157,549                           | 1,333  | 200  |  |
| Multifamily  | 2,704                               | 36   | 1  | 2,499                             | 34   | 1  |  |
| Total individually impaired loans with related allowance recorded    | 179,683                             | 1,514  | 203  | 160,048                           | 1,367  | 201  |  |
| With no related allowance recorded: <sup>(5)</sup>                   |                                     |  |  |                                   |  |  |  |
| Single-family:   |                                     |  |  |                                   |  |  |  |
| Primary <sup>(2)</sup>   | 10,301                              | 283  | 57   | 7,367                             | 254  | 61   |  |
| Government <sup>(3)</sup>  | 112                                 | 2  | _  | 88                                | 1  | _  |  |
| Alt-A  | 1,972                               | 55   | 12   | 1,672                             | 60   | 13   |  |
| Other <sup>(4)</sup>   | 661                                 | 23   | 5  | 399                               | 20   | 6  |  |
| Total single-family  | 13,046                              | 363  | 74   | 9,526                             | 335  | 80   |  |
| Multifamily  | 1,666                               | 25   | _  | 1,712                             | 26   | _  |  |
| Total individually impaired loans with no related allowance recorded | 14,712                              | 388  | 74   | 11,238                            | 361  | 80   |  |
| Total individually impaired loans <sup>(6)</sup>                     | \$ 194,395                          | \$1,902  | \$277  | \$171,286                         | \$1,728  | \$281  |  |

|  | For the Six Months Ended June 30, |  |  |                                   |  |  |  |
|--|-----------------------------------|--|--|-----------------------------------|--|--|--|
|  | 2013                              |  |  | 2012                              |  |  |  |
|  | Average<br>Recorded<br>Investment | Total<br>Interest<br>Income<br>Recognized <sup>(7)</sup> | Interest<br>Income<br>Recognized<br>on a Cash<br>Basis | Average<br>Recorded<br>Investment | Total<br>Interest<br>Income<br>Recognized <sup>(7)</sup> | Interest<br>Income<br>Recognized<br>on a Cash<br>Basis |  |
|  |                                   |  | (Dollars i   | n millions)                       |  |  |  |
| Individually impaired loans:   |                                   |  |  |                                   |  |  |  |
| With related allowance recorded:                                     |                                   |  |  |                                   |  |  |  |
| Single-family:   |                                   |  |  |                                   |  |  |  |
| Primary <sup>(2)</sup>   | \$125,663                         | \$2,195  | \$325  | \$110,154                         | \$1,940  | \$322  |  |
| Government <sup>(3)</sup>  | 211                               | 5  | —  | 227                               | 6  | _  |  |
| Alt-A  | 35,422                            | 552  | 74   | 31,543                            | 506  | 74   |  |
| Other <sup>(4)</sup>   | 15,830                            | 217  | 29   | 15,232                            | 220  | 34   |  |
| Total single-family  | 177,126                           | 2,969  | 428  | 157,156                           | 2,672  | 430  |  |
| Multifamily  | 2,628                             | 67   | 1  | 2,620                             | 65   | 1  |  |
| Total individually impaired loans with related allowance recorded    | 179,754                           | 3,036  | 429  | 159,776                           | 2,737  | 431  |  |
| With no related allowance recorded: <sup>(5)</sup>                   |                                   |  |  |                                   |  |  |  |
| Single-family:   |                                   |  |  |                                   |  |  |  |
| Primary <sup>(2)</sup>   | 10,688                            | 924  | 116  | 7,053                             | 438  | 115  |  |
| Government <sup>(3)</sup>  | 110                               | 4  | _  | 58                                | 3  | _  |  |
| Alt-A  | 2,049                             | 230  | 22   | 1,628                             | 111  | 28   |  |
| Other <sup>(4)</sup>   | 671                               | 86   | 10   | 390                               | 39   | 13   |  |
| Total single-family  | 13,518                            | 1,244  | 148  | 9,129                             | 591  | 156  |  |
| Multifamily  | 1,800                             | 47   | 1  | 1,732                             | 47   | 1  |  |
| Total individually impaired loans with no related allowance recorded | 15,318                            | 1,291  | 149  | 10,861                            | 638  | 157  |  |
| Total individually impaired loans <sup>(6)</sup>                     | \$195,072                         | \$4,327  | \$578  | \$170,637                         | \$3,375  | \$ 588   |  |

(1) Recorded investment consists of unpaid principal balance, unamortized premiums, discounts and other cost basis adjustments, and accrued interest receivable.

<sup>(2)</sup> Consists of mortgage loans that are not included in other loan classes.

<sup>(3)</sup> Consists of mortgage loans guaranteed or insured, in whole or in part, by the U.S. government or one of its agencies that are not Alt-A.

<sup>(4)</sup> Includes loans with higher-risk characteristics, such as interest-only loans and negative-amortizing loans, that are neither government nor Alt-A.

<sup>(5)</sup> The discounted cash flows or collateral value equals or exceeds the carrying value of the loan and, as such, no valuation allowance is required.

(6) Includes single-family loans restructured in a TDR with a recorded investment of \$188.4 billion and \$193.4 billion as of June 30, 2013 and December 31, 2012, respectively. Includes multifamily loans restructured in a TDR with a recorded investment of \$1.2 billion and \$1.1 billion as of June 30, 2013 and December 31, 2012, respectively.

(7) Total single-family interest income recognized of \$1.8 billion and \$1.7 billion for the three months ended June 30, 2013 and 2012, respectively, consists of \$1.4 billion and \$1.2 billion of contractual interest and \$410 million and \$436 million of effective yield adjustments. Total single-family interest income recognized of \$4.2 billion and \$3.3 billion for the six months ended June 30, 2013 and 2012, respectively, consists of \$2.9 billion and \$2.4 billion of contractual interest and \$1.3 billion and \$823 million of effective yield adjustments.

#### **Troubled Debt Restructurings**

A modification to the contractual terms of a loan that results in granting a concession to a borrower experiencing financial difficulties is considered a TDR. In addition to formal loan modifications, we also engage in other loss mitigation activities with troubled borrowers, which include repayment plans and forbearance arrangements, both of which represent informal agreements with the borrower that do not result in the legal modification of the loan's contractual terms. We account for these

informal restructurings as a TDR if we defer more than three missed payments. We also classify as TDRs loans to certain borrowers who have received bankruptcy relief.

The substantial majority of the loan modifications we complete result in term extensions, interest rate reductions or a combination of both. During the three months ended June 30, 2013 and 2012, the average term extension of a single-family modified loan was 154 and 119 months, respectively, and the average interest rate reduction was 1.70 and 2.34 percentage points, respectively. During the six months ended June 30, 2013 and 2012, the average term extension of a single-family modified loan was 151 and 124 months, respectively, and the average interest rate reduction was 1.76 and 2.30 percentage points, respectively.

The following table displays the number of loans and recorded investment in loans restructured in a TDR for the three and six months ended June 30, 2013 and 2012.

|                                    | For the Three Months Ended June 30,         |            |             |          |  |
|------------------------------------|---|------------|-------------|----------|--|
|                                    | 2   | 013        | 20          | 012      |  |
|                                    | Number of<br>LoansRecorded<br>Investment(1) |            |             |          |  |
|                                    |   | (Dollars i | n millions) |          |  |
| Single-family:                     |   |            |             |          |  |
| Primary <sup>(2)</sup>             | 31,304                                      | \$ 4,833   | 31,886      | \$ 5,367 |  |
| Government <sup>(3)</sup>          | 90  | 10         | 92          | 14       |  |
| Alt-A                              | 5,175                                       | 947        | 6,293       | 1,286    |  |
| Other <sup>(4)</sup>               | 1,641                                       | 370        | 2,193       | 549      |  |
| Total single-family                | 38,210                                      | 6,160      | 40,464      | 7,216    |  |
| Multifamily                        | 17  | 135        | 8           | 65       |  |
| Total troubled debt restructurings | 38,227                                      | \$ 6,295   | 40,472      | \$ 7,281 |  |

|                                    | For the Six Months Ended June 30, |                                       |                    |                                       |  |
|------------------------------------|-----------------------------------|---------------------------------------|--------------------|---------------------------------------|--|
|                                    | 20                                | 013                                   | 20                 | 012                                   |  |
|                                    | Number of<br>Loans                | Recorded<br>Investment <sup>(1)</sup> | Number of<br>Loans | Recorded<br>Investment <sup>(1)</sup> |  |
| -                                  |                                   | (Dollars i                            | n millions)        |                                       |  |
| Single-family:                     |                                   |                                       |                    |                                       |  |
| Primary <sup>(2)</sup>             | 69,555                            | \$10,477                              | 58,770             | \$ 9,954                              |  |
| Government <sup>(3)</sup>          | 180                               | 21                                    | 202                | 28                                    |  |
| Alt-A                              | 12,285                            | 2,170                                 | 10,938             | 2,253                                 |  |
| Other <sup>(4)</sup>               | 3,698                             | 822                                   | 3,853              | 958                                   |  |
| Total single-family                | 85,718                            | 13,490                                | 73,763             | 13,193                                |  |
| Multifamily                        | 25                                | 168                                   | 21                 | 133                                   |  |
| Total troubled debt restructurings | 85,743                            | \$13,658                              | 73,784             | \$13,326                              |  |

<sup>(1)</sup> Recorded investment consists of unpaid principal balance, unamortized premiums, discounts and other cost basis adjustments, and accrued interest receivable. Based on the nature of our modification programs, which do not include principal or past-due interest forgiveness, there is not a material difference between the recorded investment in our loans pre- and post- modification, therefore amounts represent recorded investment post-modification.

<sup>(2)</sup> Consists of mortgage loans that are not included in other loan classes.

The following table displays the number of loans and recorded investment in loans that had a payment default for the three and six months ended June 30, 2013 and 2012 and were modified in a TDR in the twelve months prior to the payment default. For purposes of this disclosure, we define loans that had a payment default as single-family and multifamily loans with completed TDRs that liquidated during the period, either through foreclosure, deed-in-lieu of foreclosure or a short sale,

<sup>&</sup>lt;sup>(3)</sup> Consists of mortgage loans guaranteed or insured, in whole or in part, by the U.S. government or one of its agencies that are not Alt-A.

<sup>&</sup>lt;sup>(4)</sup> Includes loans with higher-risk characteristics, such as interest-only loans and negative-amortizing loans, that are neither government nor Alt-A.

single-family loans with completed modifications that are two or more months delinquent during the period or multifamily loans with completed modifications that are one or more months delinquent during the period.

|  | For the Three Months Ended June 30, |                                       |             |          |  |  |
|--|-------------------------------------|---------------------------------------|-------------|----------|--|--|
|  | 20                                  | 013                                   | 2           | 012      |  |  |
|  | Number of<br>Loans                  | Recorded<br>Investment <sup>(1)</sup> |             |          |  |  |
|  |                                     | (Dollars i                            | n millions) |          |  |  |
| Single-family:                         |                                     |                                       |             |          |  |  |
| Primary <sup>(2)</sup>                 | 11,320                              | \$1,749                               | 10,704      | \$ 1,827 |  |  |
| Government <sup>(3)</sup>              | 31                                  | 4                                     | 49          | 7        |  |  |
| Alt-A                                  | 2,584                               | 466                                   | 2,016       | 403      |  |  |
| Other <sup>(4)</sup>                   | 852                                 | 195                                   | 961         | 235      |  |  |
| Total single-family                    | 14,787                              | 2,414                                 | 13,730      | 2,472    |  |  |
| Multifamily                            | 3                                   | 5                                     | 1           | 1        |  |  |
| Total TDRs that subsequently defaulted | 14,790                              | \$2,419                               | 13,731      | \$ 2,473 |  |  |

|   | For the Six Months Ended June 30, |                                       |                    |                                       |  |  |
|---|-----------------------------------|---------------------------------------|--------------------|---------------------------------------|--|--|
|   | 2                                 | 013                                   | 2                  | 012                                   |  |  |
|   | Number of<br>Loans                | Recorded<br>Investment <sup>(1)</sup> | Number of<br>Loans | Recorded<br>Investment <sup>(1)</sup> |  |  |
|   |                                   | (Dollars i                            | n millions)        |                                       |  |  |
| Single-family:                          |                                   |                                       |                    |                                       |  |  |
| Primary <sup>(2)</sup>                  | 23,380                            | \$3,616                               | 22,576             | \$ 3,901                              |  |  |
| Government <sup>(3)</sup>               | 60                                | 8                                     | 99                 | 17                                    |  |  |
| Alt-A                                   | 5,256                             | 950                                   | 4,259              | 869                                   |  |  |
| Other <sup>(4)</sup>                    | 1,675                             | 380                                   | 2,156              | 523                                   |  |  |
| Total single-family                     | 30,371                            | 4,954                                 | 29,090             | 5,310                                 |  |  |
| Multifamily                             | 6                                 | 20                                    | 2                  | 3                                     |  |  |
| Total TDRs that subsequently defaulted. | 30,377                            | \$4,974                               | 29,092             | \$ 5,313                              |  |  |

(1) Recorded investment consists of unpaid principal balance, unamortized premiums, discounts and other cost basis adjustments, and accrued interest receivable. Represents our recorded investment in the loan at time of payment default.

<sup>(2)</sup> Consists of mortgage loans that are not included in other loan classes.

<sup>(3)</sup> Consists of mortgage loans guaranteed or insured, in whole or in part, by the U.S. government or one of its agencies that are not Alt-A.

(4) Includes loans with higher-risk characteristics, such as interest-only loans and negative-amortizing loans, that are neither government nor Alt-A.

# 4. Allowance for Loan Losses

Our allowance for loan losses is a valuation allowance that reflects an estimate of incurred credit losses related to our recorded investment in both single-family and multifamily HFI loans. This population includes both HFI loans held by Fannie Mae and by consolidated Fannie Mae MBS trusts. When calculating our allowance for loan losses, we consider only our net recorded investment in the loan at the balance sheet date, which includes the loan's unpaid principal balance and accrued interest recognized while the loan was on accrual status and any applicable cost basis adjustments. We record charge-offs as a reduction to the allowance for loan losses when losses are confirmed through the receipt of assets in full satisfaction of a loan, such as the underlying collateral upon foreclosure or cash upon completion of a short sale.

We aggregate single-family HFI loans that are not individually impaired based on similar risk characteristics, for purposes of estimating incurred credit losses and establishing a collective single-family loss reserve using an econometric model that derives an overall loss reserve estimate. We base our allowance and reserve methodology on historical events and trends, such as loss severity (in event of default), default rates, and recoveries from mortgage insurance contracts and other credit

enhancements. In addition, management performs a review of the observable data used in its estimate to ensure it is representative of prevailing economic conditions and other events existing as of the balance sheet date.

Individually impaired single-family loans currently include those restructured in a TDR and acquired credit-impaired loans. When a loan has been restructured, we measure impairment using a cash flow analysis discounted at the loan's original effective interest rate. However, if we expect to recover our recorded investment in an individually impaired loan through probable foreclosure of the underlying collateral, we measure impairment based on the fair value of the collateral, reduced by estimated disposal costs and adjusted for estimated proceeds from mortgage, flood, or hazard insurance and other credit enhancements.

We identify multifamily loans for evaluation for impairment through a credit risk assessment process. Based on this evaluation, we determine for loans that are not in homogeneous pools, whether or not a loan is individually impaired. If we determine that a multifamily loan is individually impaired, we generally measure impairment on that loan based on the fair value of the underlying collateral less estimated costs to sell the property. If we determine that an individual loan that was specifically evaluated for impairment is not individually impaired, we include the loan as part of a pool of loans with similar characteristics that are evaluated collectively for incurred losses.

The following table displays changes in single-family, multifamily and total allowance for loan losses for the three and six months ended June 30, 2013 and 2012.

|  | For the Three Months Ended June 30, |                              |               |                     |                              |          |  |
|--|-------------------------------------|------------------------------|---------------|---------------------|------------------------------|----------|--|
|  |                                     | 2013                         |               | 2012                |                              |          |  |
|  | Of<br>Fannie<br>Mae                 | Of<br>Consolidated<br>Trusts | Total         | Of<br>Fannie<br>Mae | Of<br>Consolidated<br>Trusts | Total    |  |
|  |                                     |                              | (Dollars i    | n millions)         |                              |          |  |
| Single-family allowance for loan losses:           |                                     |                              |               |                     |                              |          |  |
| Beginning balance                                  | \$48,967                            | \$ 6,534                     | \$55,501      | \$56,108            | \$12,630                     | \$68,738 |  |
| Benefit for loan losses <sup>(1)</sup>             |                                     | (1,330)                      | (5,428)       | (3,244)             | (70)                         | (3,314)  |  |
| Charge-offs <sup>(2)</sup>                         | (2,015)                             | (137)                        | (2,152)       | (3,724)             | (208)                        | (3,932)  |  |
| Recoveries   | 466                                 | 106                          | 572           | 441                 | 44                           | 485      |  |
| Transfers <sup>(3)</sup>                           |                                     | (768)                        |               | 1,607               | (1,607)                      |          |  |
| Other <sup>(4)</sup>                               | 244                                 | 33                           | 277           | 134                 | 23                           | 157      |  |
| Ending balance                                     | \$44,332                            | \$ 4,438                     | \$48,770      | \$51,322            | \$10,812                     | \$62,134 |  |
| Multifamily allowance for loan losses:             |                                     |                              |               |                     |                              |          |  |
| Beginning balance                                  |                                     | \$ 374                       | \$ 960        | \$ 893              | \$ 478                       | \$ 1,371 |  |
| (Benefit) provision for loan losses <sup>(1)</sup> | (36)                                | 15                           | (21)          | (85)                | 12                           | (73)     |  |
| Charge-offs <sup>(2)</sup>                         |                                     | —                            | (66)          | (59)                |                              | (59)     |  |
| Transfers <sup>(3)</sup>                           |                                     | (8)                          |               | 9                   | (9)                          |          |  |
| Other <sup>(4)</sup>                               | 1                                   | (1)                          |               | 2                   |                              | 2        |  |
| Ending balance                                     | <u>\$ 493</u>                       | <u>\$ 380</u>                | <u>\$ 873</u> | <u>\$ 760</u>       | <u>\$ 481</u>                | \$ 1,241 |  |
| Total allowance for loan losses:                   |                                     |                              |               |                     |                              |          |  |
| Beginning balance                                  |                                     | \$ 6,908                     | \$56,461      | \$57,001            | \$13,108                     | \$70,109 |  |
| Benefit for loan losses <sup>(1)</sup>             |                                     | (1,315)                      | (5,449)       | (3,329)             | (58)                         | (3,387)  |  |
| Charge-offs <sup>(2)(5)</sup>                      |                                     | (137)                        | (2,218)       | (3,783)             | (208)                        | (3,991)  |  |
| Recoveries   |                                     | 106                          | 572           | 441                 | 44                           | 485      |  |
| Transfers <sup>(3)</sup>                           |                                     | (776)                        |               | 1,616               | (1,616)                      | —        |  |
| Other <sup>(4)</sup>                               |                                     | 32                           | 277           | 136                 | 23                           | 159      |  |
| Ending balance                                     | \$44,825                            | \$ 4,818                     | \$49,643      | \$52,082            | \$11,293                     | \$63,375 |  |

|  | For the Six Months Ended June 30, |                              |               |                     |                              |          |  |
|--|-----------------------------------|------------------------------|---------------|---------------------|------------------------------|----------|--|
|  |                                   | 2013                         |               | 2012                |                              |          |  |
|  | Of<br>Fannie<br>Mae               | Of<br>Consolidated<br>Trusts | Total         | Of<br>Fannie<br>Mae | Of<br>Consolidated<br>Trusts | Total    |  |
|  |                                   |                              | (Dollars i    | n millions)         |                              |          |  |
| Single-family allowance for loan losses:           |                                   |                              |               |                     |                              |          |  |
| Beginning balance                                  | \$49,848                          | \$ 7,839                     | \$57,687      | \$56,294            | \$14,339                     | \$70,633 |  |
| (Benefit) provision for loan losses <sup>(1)</sup> | (4,534)                           | (1,733)                      | (6,267)       | (1,844)             | 550                          | (1,294)  |  |
| Charge-offs <sup>(2)</sup>                         | (4,685)                           | (186)                        | (4,871)       | (8,128)             | (471)                        | (8,599)  |  |
| Recoveries   | 1,493                             | 351                          | 1,844         | 862                 | 109                          | 971      |  |
| Transfers <sup>(3)</sup>                           | 1,891                             | (1,891)                      |               | 3,800               | (3,800)                      |          |  |
| Other <sup>(4)</sup>                               | 319                               | 58_                          | 377           | 338                 | 85                           | 423      |  |
| Ending balance                                     | \$44,332                          | \$ 4,438                     | \$48,770      | \$51,322            | \$10,812                     | \$62,134 |  |
| Multifamily allowance for loan losses:             |                                   |                              |               |                     |                              |          |  |
| Beginning balance                                  | \$ 671                            | \$ 437                       | \$ 1,108      | \$ 1,015            | \$ 508                       | \$ 1,523 |  |
| Benefit for loan losses <sup>(1)</sup>             | (127)                             | (39)                         | (166)         | (102)               | (11)                         | (113)    |  |
| Charge-offs <sup>(2)</sup>                         | (67)                              |                              | (67)          | (188)               | —                            | (188)    |  |
| Transfers <sup>(3)</sup>                           | 17                                | (17)                         |               | 17                  | (17)                         |          |  |
| Other <sup>(4)</sup>                               | (1)                               | (1)                          | (2)           | 18                  | 1                            | 19       |  |
| Ending balance                                     | <u>\$ 493</u>                     | \$ 380                       | <u>\$ 873</u> | \$ 760              | \$ 481                       | \$ 1,241 |  |
| Total allowance for loan losses:                   |                                   |                              |               |                     |                              |          |  |
| Beginning balance                                  | \$50,519                          | \$ 8,276                     | \$58,795      | \$57,309            | \$14,847                     | \$72,156 |  |
| (Benefit) provision for loan losses <sup>(1)</sup> | (4,661)                           | (1,772)                      | (6,433)       | (1,946)             | 539                          | (1,407)  |  |
| Charge-offs <sup>(2)(5)</sup>                      | (4,752)                           | (186)                        | (4,938)       | (8,316)             | (471)                        | (8,787)  |  |
| Recoveries   |                                   | 351                          | 1,844         | 862                 | 109                          | 971      |  |
| Transfers <sup>(3)</sup>                           |                                   | (1,908)                      |               | 3,817               | (3,817)                      | —        |  |
| Other <sup>(4)</sup>                               | 318                               | 57                           | 375           | 356                 | 86                           | 442      |  |
| Ending balance                                     | \$44,825                          | \$ 4,818                     | \$49,643      | \$52,082            | \$11,293                     | \$63,375 |  |

<sup>(1)</sup> (Benefit) provision for loan losses is included in benefit for credit losses in our condensed consolidated statements of operations and comprehensive income.

<sup>(2)</sup> While we purchase the substantial majority of loans that are four or more months delinquent from our MBS trusts, we do not exercise this option to purchase loans during a forbearance period. Charge-offs of consolidated trusts generally represent loans that remained in our consolidated trusts at the time of default.

<sup>(3)</sup> Includes transfers from trusts for delinquent loan purchases.

(4) Amounts represent the net activity recorded in our allowances for accrued interest receivable and preforeclosure property taxes and insurance receivable from borrowers. The benefit for credit losses, charge-offs, recoveries and transfer activity included in this table reflects all changes for both the allowance for loan losses and the valuation allowances for accrued interest and preforeclosure property taxes and insurance receivable that relate to the mortgage loans.

<sup>(5)</sup> Total charge-offs include accrued interest of \$122 million and \$238 million for the three months ended June 30, 2013 and 2012, respectively, and \$237 million and \$511 million for the six months ended June 30, 2013 and 2012, respectively.

As of June 30, 2013, the allowance for accrued interest receivable for loans of Fannie Mae was \$1.2 billion and for loans of consolidated trusts was \$135 million. As of December 31, 2012, the allowance for accrued interest receivable for loans of Fannie Mae was \$1.5 billion and for loans of consolidated trusts was \$192 million.

The following table displays the allowance for loan losses and total recorded investment in our HFI loans, excluding loans for which we have elected the fair value option, by impairment or reserve methodology and portfolio segment as of June 30, 2013 and December 31, 2012.

|   | As of             |             |         |                   |             |    |           |       |         |    |           |  |  |
|---|-------------------|-------------|---------|-------------------|-------------|----|-----------|-------|---------|----|-----------|--|--|
| —   |                   | ne 30, 2013 |         |                   | D           | 12 |           |       |         |    |           |  |  |
| _   | Single-<br>Family |             |         | Single-<br>Family | Multifamily |    |           | Total |         |    |           |  |  |
| _   |                   | (Dollars in |         |                   |             |    | nillions) |       |         |    |           |  |  |
| Allowance for loan losses by segment:                   |                   |             |         |                   |             |    |           |       |         |    |           |  |  |
| Individually impaired loans <sup>(1)</sup> \$           | 40,131            | \$          | 452     | \$                | 40,583      | \$ | 44,545    | \$    | 489     | \$ | 45,034    |  |  |
| Collectively reserved loans                             | 8,639             |             | 421     |                   | 9,060       |    | 13,142    |       | 619     |    | 13,761    |  |  |
| Total allowance for loan losses                         | 48,770            | \$          | 873     | \$                | 49,643      | \$ | 57,687    | \$    | 1,108   | \$ | 58,795    |  |  |
| Recorded investment in loans by segment: <sup>(2)</sup> |                   |             |         |                   |             |    |           |       |         |    |           |  |  |
| Individually impaired loans <sup>(1)</sup> \$           | 190,197           | \$          | 4,699   | \$                | 194,896     | \$ | 195,852   | \$    | 4,539   | \$ | 200,391   |  |  |
| Collectively reserved loans                             | 2,640,683         |             | 185,837 |                   | 2,826,520   |    | 2,620,568 |       | 186,512 |    | 2,807,080 |  |  |
| Total recorded investment in loans                      | 2,830,880         | \$          | 190,536 | \$                | 3,021,416   | \$ | 2,816,420 | \$    | 191,051 | \$ | 3,007,471 |  |  |

<sup>(1)</sup> Includes acquired credit-impaired loans.

(2) Recorded investment consists of unpaid principal balance, unamortized premiums, discounts and other cost basis adjustments, and accrued interest receivable.

### 5. Investments in Securities

#### **Trading Securities**

Trading securities are recorded at fair value with subsequent changes in fair value recorded as "Fair value gains (losses), net" in our condensed consolidated statements of operations and comprehensive income. The following table displays our investments in trading securities as of June 30, 2013 and December 31, 2012.

|                                    | As of         |                   |  |  |  |
|------------------------------------|---------------|-------------------|--|--|--|
|                                    | June 30, 2013 | December 31, 2012 |  |  |  |
|                                    | (Dollars      | in millions)      |  |  |  |
| Mortgage-related securities:       |               |                   |  |  |  |
| Fannie Mae                         | \$ 6,198      | \$ 6,248          |  |  |  |
| Freddie Mac                        | 2,847         | 2,793             |  |  |  |
| Ginnie Mae                         | 353           | 437               |  |  |  |
| Alt-A private-label securities     | 1,481         | 1,330             |  |  |  |
| Subprime private-label securities. | 1,488         | 1,319             |  |  |  |
| CMBS                               | 8,633         | 9,826             |  |  |  |
| Mortgage revenue bonds             | 603           | 675               |  |  |  |
| Other mortgage-related securities  | 109           | 117               |  |  |  |
| Total mortgage-related securities  | 21,712        | 22,745            |  |  |  |
| U.S. Treasury securities           | 18,477        | 17,950            |  |  |  |
| Total trading securities           | \$ 40,189     | \$ 40,695         |  |  |  |

The following table displays information about our net trading gains and losses for the three and six months ended June 30, 2013 and 2012.

|  | For the<br>Months<br>June | Ended    | For th<br>Months<br>June | Ended  |
|--|---------------------------|----------|--------------------------|--------|
|  | 2013                      | 2012     | 2013                     | 2012   |
|  |                           | (Dollars | in millions)             |        |
| Net trading (losses) gains   | \$(228)                   | \$ (14)  | \$ 168                   | \$ 270 |
| Net trading (losses) gains recorded in the period related to securities still held at period end . | \$(273)                   | \$ (2)   | \$ 125                   | \$ 326 |

#### Available-for-Sale Securities

We measure available-for-sale ("AFS") securities at fair value with unrealized gains and losses, recorded net of tax as a component of "Other comprehensive income" and we record realized gains and losses from the sale of AFS securities in "Investment gains, net" in our condensed consolidated statements of operations and comprehensive income.

The following table displays the gross realized gains, losses and proceeds on sales of AFS securities for the three and six months ended June 30, 2013 and 2012.

|                               | For the Three<br>Months Ended<br>June 30, |            |   | For th<br>Months<br>June | Ended |
|-------------------------------|---|------------|---|--------------------------|-------|
|                               | 2013 2012                                 |            | 2 | 2013                     | 2012  |
|                               |   | (Dollars i |   |                          |       |
| Gross realized gains          | \$ 173                                    | \$         | 9 | \$ 182                   | \$ 27 |
| Gross realized losses         | 53  |            | 1 | 57                       | 10    |
| Total proceeds <sup>(1)</sup> | 1,676                                     | 13         | 2 | 1,770                    | 400   |

(1) Excludes proceeds from the initial sale of securities from new portfolio securitizations included in "Note 2, Consolidations and Transfers of Financial Assets."

The following tables display the amortized cost, gross unrealized gains and losses, and fair value by major security type for AFS securities we held as of June 30, 2013 and December 31, 2012.

|                                   | As of June 30, 2013                       |                              |  |   |                        |  |  |  |  |  |
|-----------------------------------|---|------------------------------|--|---|------------------------|--|--|--|--|--|
|                                   | Total<br>Amortized<br>Cost <sup>(1)</sup> | Gross<br>Unrealized<br>Gains | Gross<br>Unrealized<br>Losses -<br>OTTI <sup>(2)</sup> | Gross<br>Unrealized<br>Losses -<br>Other <sup>(3)</sup> | Total<br>Fair<br>Value |  |  |  |  |  |
|                                   |   | (Do                          | ollars in million                                      |   |                        |  |  |  |  |  |
| Fannie Mae                        | \$ 7,606                                  | \$ 515                       | \$ —   | \$ (26)   | \$ 8,095               |  |  |  |  |  |
| Freddie Mac                       | 7,322                                     | 556                          |  |   | 7,878                  |  |  |  |  |  |
| Ginnie Mae                        | 577                                       | 91                           |  |   | 668                    |  |  |  |  |  |
| Alt-A private-label securities    | 10,284                                    | 1,071                        | (172)  | (56)  | 11,127                 |  |  |  |  |  |
| Subprime private-label securities | 7,641                                     | 630                          | (265)  | (144)   | 7,862                  |  |  |  |  |  |
| CMBS <sup>(4)</sup>               | 9,905                                     | 540                          |  |   | 10,445                 |  |  |  |  |  |
| Mortgage revenue bonds            | 6,627                                     | 68                           | (170)  | (121)   | 6,404                  |  |  |  |  |  |
| Other mortgage-related securities | 3,135                                     | 150                          | (21)   | (207)   | 3,057                  |  |  |  |  |  |
| Total                             | \$53,097                                  | \$ 3,621                     | \$ (628)   | \$ (554)  | \$ 55,536              |  |  |  |  |  |

|                                   | As of December 31, 2012                   |                              |  |   |                        |  |  |  |  |  |
|-----------------------------------|---|------------------------------|--|---|------------------------|--|--|--|--|--|
|                                   | Total<br>Amortized<br>Cost <sup>(1)</sup> | Gross<br>Unrealized<br>Gains | Gross<br>Unrealized<br>Losses -<br>OTTI <sup>(2)</sup> | Gross<br>Unrealized<br>Losses -<br>Other <sup>(3)</sup> | Total<br>Fair<br>Value |  |  |  |  |  |
|                                   |   | ns)                          |  |   |                        |  |  |  |  |  |
| Fannie Mae                        | \$ 9,580                                  | \$ 871                       | \$ —   | \$ (16)   | \$10,435               |  |  |  |  |  |
| Freddie Mac                       | 8,652                                     | 728                          | _  |   | 9,380                  |  |  |  |  |  |
| Ginnie Mae                        | 645                                       | 106                          | _  |   | 751                    |  |  |  |  |  |
| Alt-A private-label securities.   | 11,356                                    | 452                          | (637)  | (96)  | 11,075                 |  |  |  |  |  |
| Subprime private-label securities | 8,137                                     | 217                          | (669)  | (238)   | 7,447                  |  |  |  |  |  |
| CMBS <sup>(4)</sup>               | 12,284                                    | 824                          | _  | (11)  | 13,097                 |  |  |  |  |  |
| Mortgage revenue bonds            | 7,782                                     | 157                          | (45)   | (52)  | 7,842                  |  |  |  |  |  |
| Other mortgage-related securities | 3,330                                     | 109                          | (18)   | (267)   | 3,154                  |  |  |  |  |  |
| Total                             | \$61,766                                  | \$3,464                      | \$(1,369)  | \$ (680)  | \$63,181               |  |  |  |  |  |

(1) Amortized cost consists of unpaid principal balance, unamortized premiums, discounts and other cost basis adjustments as well as the credit component of other-than-temporary impairments ("OTTI") recognized in our condensed consolidated statements of operations and comprehensive income.

(2) Represents the noncredit component of other-than-temporary impairments losses recorded in "Accumulated other comprehensive income" as well as cumulative changes in fair value of securities for which we previously recognized the credit component of otherthan-temporary impairments.

<sup>(3)</sup> Represents the gross unrealized losses on securities for which we have not recognized an other-than-temporary impairment.

(4) Amortized cost includes \$378 million and \$527 million as of June 30, 2013 and December 31, 2012, respectively, of increases to the carrying amount from previous fair value hedge accounting.

The following tables display additional information regarding gross unrealized losses and fair value by major security type for AFS securities in an unrealized loss position that we held as of June 30, 2013 and December 31, 2012.

|                                    |                                    | As of June 30, 2013 |      |                       |                               |                     |      |             |  |  |
|------------------------------------|------------------------------------|---------------------|------|-----------------------|-------------------------------|---------------------|------|-------------|--|--|
|                                    | Less Than 12<br>Consecutive Months |                     |      |                       | ľ                             | 12 Cons<br>Months o |      |             |  |  |
|                                    | Gross<br>Unrealized<br>Losses      |                     |      | Fair<br>Talue         | Gross<br>Unrealized<br>Losses |                     |      | air<br>1lue |  |  |
|                                    |                                    |                     | (1   | (Dollars in millions) |                               |                     |      |             |  |  |
| Fannie Mae                         | \$ (2                              | 0)                  | \$   | 884                   | \$                            | (6)                 | \$   | 146         |  |  |
| Alt-A private-label securities     | (5                                 | ))                  | 2,   | ,254                  |                               | (178)               | 1,   | 671         |  |  |
| Subprime private-label securities  | (4                                 | 9)                  |      | 671                   |                               | (360)               | 3,   | 002         |  |  |
| Mortgage revenue bonds.            | (6                                 | 5)                  |      | 880                   |                               | (225)               | 1,   | 030         |  |  |
| Other mortgage-related securities. | (                                  | 1)                  |      | 41                    |                               | (227)               | 1,   | 252         |  |  |
| Total                              | \$(18                              | 5)                  | \$4, | ,730                  | \$                            | (996)               | \$7, | 101         |  |  |

|                                   |                               | As of December 31, 2012 |                               |                      |  |  |  |  |  |  |
|-----------------------------------|-------------------------------|-------------------------|-------------------------------|----------------------|--|--|--|--|--|--|
|                                   |                               | han 12<br>ve Months     | 12 Con<br>Months o            | secutive<br>r Longer |  |  |  |  |  |  |
|                                   | Gross<br>Unrealized<br>Losses | Fair<br>Value           | Gross<br>Unrealized<br>Losses | Fair<br>Value        |  |  |  |  |  |  |
|                                   |                               | (Dollar                 | (Dollars in millions)         |                      |  |  |  |  |  |  |
| Fannie Mae                        | \$ (5)                        | \$ 599                  | \$ (11)                       | \$ 372               |  |  |  |  |  |  |
| Alt-A private-label securities    | (18)                          | 541                     | (715)                         | 4,465                |  |  |  |  |  |  |
| Subprime private-label securities | (14)                          | 243                     | (893)                         | 5,058                |  |  |  |  |  |  |
| CMBS                              |                               |                         | (11)                          | 240                  |  |  |  |  |  |  |
| Mortgage revenue bonds.           | (3)                           | 127                     | (94)                          | 1,198                |  |  |  |  |  |  |
| Other mortgage-related securities | (3)                           | 95                      | (282)                         | 1,529                |  |  |  |  |  |  |
| Total                             | \$ (43)                       | \$1,605                 | \$(2,006)                     | \$12,862             |  |  |  |  |  |  |

# **Other-Than-Temporary Impairments**

We recognize the credit component of other-than-temporary impairments of our debt securities in "Net other-than-temporary impairments" and the noncredit component in "Other comprehensive income" in our condensed consolidated statements of operations and comprehensive income for those securities that we do not intend to sell and for which it is not more likely than not that we will be required to sell before recovery.

The fair value of our securities varies from period to period due to changes in interest rates, in the performance of the underlying collateral and in the credit performance of the underlying issuer, among other factors. As of June 30, 2013, \$1.0 billion of gross unrealized losses on AFS securities had existed for a period of 12 consecutive months or longer. Gross unrealized losses on AFS securities as of June 30, 2013 include unrealized losses on securities with other-than-temporary impairment in which a portion of the impairment remains in "Accumulated other comprehensive income." The securities with unrealized losses for 12 consecutive months or longer, on average, had a fair value as of June 30, 2013 that was 88% of their amortized cost basis. Based on our review for impairments of AFS securities, which includes an evaluation of the collectibility of cash flows and any intent or requirement to sell the securities, we have concluded that we do not have an intent to sell and we believe it is not more likely than not that we will be required to sell the securities. Additionally, our projections of cash flows indicate that we will recover these unrealized losses over the lives of the securities.

The following table displays our net other-than-temporary impairments by major security type recognized in our condensed consolidated statements of operations and comprehensive income for the three and six months ended June 30, 2013 and 2012.

|                                      | Month       | e Three<br>s Ended<br>ie 30, | Month       | the Six<br>1s Ended<br>1e 30, |
|--------------------------------------|-------------|------------------------------|-------------|-------------------------------|
|                                      | 2013        | 2012                         | 2013        | 2012                          |
|                                      | (Dollars in |                              | n millions) |                               |
| Alt-A private-label securities       | \$ 2        | \$ 312                       | \$6         | \$ 355                        |
| Subprime private-label securities    | —           | 284                          | 3           | 303                           |
| Other                                | 4           | 3                            | 6           | 5                             |
| Net other-than-temporary impairments | \$6         | \$ 599                       | \$15        | \$ 663                        |

Net other-than-temporary impairments recognized in the three and six months ended June 30, 2013 decreased compared with the three and six months ended June 30, 2012 primarily due to an update to the assumptions used to project cash flow estimates on our Alt-A and subprime private-label securities in 2012, which resulted in a significant decrease in the net present value of projected cash flows. We updated our assumptions due to observable market trends, including extending the time it takes to liquidate the loans and increasing loss severity rates for loans where the servicers stopped advancing payments.

The following table displays activity related to the unrealized credit component on debt securities held by us and recognized in our condensed consolidated statements of operations and comprehensive income for the three and six months ended June 30, 2013 and 2012. A related unrealized noncredit loss component of \$85 million and \$118 million for the three and six months ended June 30, 2013, respectively, and related unrealized noncredit gain component of \$403 million and \$387 million for the three and six months ended June 30, 2012, respectively, was recognized in "Other comprehensive income."

|   | For the<br>Months<br>June |             | Months    | he Six<br>s Ended<br>le 30, |
|---|---------------------------|-------------|-----------|-----------------------------|
|   | 2013                      | 2012        | 2013      | 2012                        |
|   |                           | (Dollars in | millions) |                             |
| Balance, beginning of period.   | \$ 9,136                  | \$ 8,870    | \$9,214   | \$8,915                     |
| Additions for the credit component on debt securities for which OTTI was not previously recognized                                  | 2                         | 2           | 7         | 2                           |
| Additions for the credit component on debt securities for which OTTI was previously recognized                                      | 4                         | 597         | 8         | 661                         |
| Reductions for securities no longer in portfolio at period end  | (81)                      | (2)         | (83)      | (2)                         |
| Reductions for amortization resulting from changes in cash flows expected to be collected over the remaining life of the securities | (97)                      | (101)       | (182)     | (210)                       |
| Balance, end of period  | \$ 8,964                  | \$ 9,366    | \$8,964   | \$9,366                     |

As of June 30, 2013, those debt securities with other-than-temporary impairment for which we recognized the credit component of other-than-temporary impairments in our condensed consolidated statements of operations and comprehensive income consisted predominantly of Alt-A and subprime private-label securities. We evaluate Alt-A (including option adjustable rate mortgage ("ARM")) and subprime private-label securities for other-than-temporary impairment by discounting the projected cash flows from econometric models to estimate the portion of loss in value attributable to credit. Separate components of a third-party model project regional home prices, unemployment and interest rates. The model combines these factors with available current information regarding attributes of loans in pools backing the private-label mortgage-related securities to project prepayment speeds, conditional default rates, loss severities and delinquency rates. It incorporates detailed information on security-level subordination levels and cash flow priority of payments to project security level cash flows. We have recorded other-than-temporary impairments for the three and six months ended June 30, 2013 based on this analysis. For securities that we determined were not other-than-temporarily impaired, we concluded that either the bond had no projected credit loss or, if we projected a loss, that the present value of expected cash flows was greater than the security's cost basis.

The following table displays the modeled attributes, including default rates and severities, which are used to determine as of June 30, 2013 whether our senior interests in certain non-agency mortgage-related securities will experience a cash shortfall. An estimate of voluntary prepayment rates is also an input to the present value of expected losses.

|  |          |            | As of June 30, 2  | 2013          |             |
|--|----------|------------|-------------------|---------------|-------------|
|  |          |            | Ā                 | Alt-A         |             |
|  | Subprime | Option ARM | Fixed Rate        | Variable Rate | Hybrid Rate |
|  |          | (          | Dollars in millio | ns)           |             |
| Vintage Year   |          |            |                   |               |             |
| 2004 & Prior:  |          |            |                   |               |             |
| Unpaid principal balance                                     | \$ 1,300 | \$ 415     | \$2,550           | \$ 406        | \$1,813     |
| Weighted-average collateral default <sup>(1)</sup>           | 37.3%    | 32.4%      | 12.7%             | 22.1%         | 13.8%       |
| Weighted-average collateral severities <sup>(2)</sup>        | 65.4     | 57.0       | 50.7              | 49.2          | 44.1        |
| Weighted-average voluntary prepayment rates <sup>(3)</sup>   | 8.0      | 6.3        | 9.9               | 7.0           | 8.7         |
| Average credit enhancement <sup>(4)</sup>                    | 52.0     | 9.1        | 12.2              | 23.7          | 8.9         |
| 2005:  |          |            |                   |               |             |
| Unpaid principal balance                                     | \$ 117   | \$1,108    | \$ 940            | \$ 436        | \$1,924     |
| Weighted-average collateral default <sup>(1)</sup>           | 62.9%    | 44.4%      | 33.3%             | 39.2%         | 27.2%       |
| Weighted-average collateral severities <sup>(2)</sup>        | 68.1     | 61.8       | 58.6              | 57.3          | 49.8        |
| Weighted-average voluntary prepayment rates <sup>(3)</sup>   | 3.6      | 5.2        | 6.8               | 6.0           | 6.6         |
| Average credit enhancement <sup>(4)</sup>                    | 65.3     | 14.3       | 0.7               | 11.6          | 3.7         |
| 2006:  |          |            |                   |               |             |
| Unpaid principal balance                                     | \$10,090 | \$ 916     | \$ 437            | \$1,314       | \$1,336     |
| Weighted-average collateral default <sup>(1)</sup>           | 64.9%    | 56.8%      | 35.0%             | 44.1%         | 23.1%       |
| Weighted-average collateral severities <sup>(2)</sup>        | 69.8     | 60.8       | 61.5              | 57.3          | 50.0        |
| Weighted-average voluntary prepayment rates $^{(3)}$ .       | 3.0      | 4.2        | 5.5               | 4.8           | 6.8         |
| Average credit enhancement <sup>(4)</sup>                    | 11.2     | 6.8        | 0.1               | 0.6           |             |
| 2007 & After:  |          |            |                   |               |             |
| Unpaid principal balance                                     | \$ 559   | \$ —       | \$ —              | \$ —          | \$ 94       |
| Weighted-average collateral default <sup>(1)</sup>           | 62.7%    | N/A        | N/A               | N/A           | 32.9%       |
| Weighted-average collateral severities <sup>(2)</sup>        | 60.1     | N/A        | N/A               | N/A           | 50.3        |
| Weighted-average voluntary prepayment rates $^{(3)}$ .       | 2.6      | N/A        | N/A               | N/A           | 6.5         |
| Average credit enhancement <sup>(4)</sup>                    | 25.7     | N/A        | N/A               | N/A           | 20.7        |
| Total:   |          |            |                   |               |             |
| Unpaid principal balance                                     | \$12,066 | \$2,439    | \$3,927           | \$2,156       | \$5,167     |
| Weighted-average collateral default <sup>(1)</sup>           | 61.8%    | 47.0%      | 20.1%             | 39.0%         | 21.6%       |
| Weighted-average collateral severities <sup>(2)</sup>        | 68.9     | 60.6       | 53.8              | 55.8          | 47.8        |
| Weighted-average voluntary prepayment rates <sup>(3)</sup> . | 3.5      | 5.0        | 8.7               | 5.5           | 7.4         |
| Average credit enhancement <sup>(4)</sup>                    | 16.8     | 10.6       | 8.1               | 7.2           | 4.9         |
|  |          |            |                   |               |             |

<sup>(1)</sup> The expected remaining cumulative default rate of the collateral pool backing the securities, as a percentage of the current collateral unpaid principal balance, weighted by security unpaid principal balance.

<sup>(2)</sup> The expected remaining loss given default of the collateral pool backing the securities, calculated as the ratio of remaining cumulative loss divided by cumulative defaults, weighted by security unpaid principal balance.

<sup>(3)</sup> The average monthly voluntary prepayment rate, weighted by security unpaid principal balance.

<sup>(4)</sup> The average percent current credit enhancement provided by subordination of other securities. Excludes excess interest projections and monoline bond insurance.

#### **Maturity Information**

The following table displays the amortized cost and fair value of our AFS securities by major security type and remaining maturity, assuming no principal prepayments, as of June 30, 2013. Contractual maturity of mortgage-backed securities is not a reliable indicator of their expected life because borrowers generally have the right to prepay their obligations at any time.

|                                   | As of June 30, 2013 |                                     |                   |               |                        |                  |               |                 |                   |       |      |          |     |       |  |  |  |  |  |  |  |  |              |                   |  |               |
|-----------------------------------|---------------------|-------------------------------------|-------------------|---------------|------------------------|------------------|---------------|-----------------|-------------------|-------|------|----------|-----|-------|--|--|--|--|--|--|--|--|--------------|-------------------|--|---------------|
|                                   | Total               | One Year or Less Five Years Through |                   |               | After Fiv<br>Through T |                  |               | After Ten Years |                   |       |      |          |     |       |  |  |  |  |  |  |  |  |              |                   |  |               |
|                                   | Amortized<br>Cost   | Fair<br>Value                       | Amortized<br>Cost | Fair<br>Value |                        | nortized<br>Cost | Fair<br>Value |                 | Amortized<br>Cost |       |      |          |     |       |  |  |  |  |  |  |  |  | fair<br>alue | Amortized<br>Cost |  | Fair<br>Value |
|                                   |                     |                                     |                   |               |                        | (Dollars i       | n millions)   |                 |                   |       |      |          |     |       |  |  |  |  |  |  |  |  |              |                   |  |               |
| Fannie Mae                        | \$ 7,606            | \$ 8,095                            | \$ —              | \$ —          | \$                     | 256              | \$ 271        | \$              | 531               | \$    | 567  | \$ 6,819 | \$  | 7,257 |  |  |  |  |  |  |  |  |              |                   |  |               |
| Freddie Mac                       | 7,322               | 7,878                               | —                 | —             |                        | 93               | 98            |                 | 827               |       | 884  | 6,402    |     | 6,896 |  |  |  |  |  |  |  |  |              |                   |  |               |
| Ginnie Mae                        | 577                 | 668                                 | —                 | —             |                        | 1                | 1             |                 | 13                |       | 15   | 563      |     | 652   |  |  |  |  |  |  |  |  |              |                   |  |               |
| Alt-A private-label securities    | 10,284              | 11,127                              | —                 | —             |                        | 28               | 28            |                 | 125               |       | 127  | 10,131   | 1   | 0,972 |  |  |  |  |  |  |  |  |              |                   |  |               |
| Subprime private-label securities | 7,641               | 7,862                               | —                 | _             |                        | _                |               |                 | _                 |       | —    | 7,641    |     | 7,862 |  |  |  |  |  |  |  |  |              |                   |  |               |
| CMBS                              | 9,905               | 10,445                              | —                 | —             |                        | 9,792            | 10,330        |                 | —                 |       | _    | 113      |     | 115   |  |  |  |  |  |  |  |  |              |                   |  |               |
| Mortgage revenue bonds            | 6,627               | 6,404                               | 34                | 35            |                        | 262              | 268           |                 | 595               |       | 598  | 5,736    |     | 5,503 |  |  |  |  |  |  |  |  |              |                   |  |               |
| Other mortgage-related securities | 3,135               | 3,057                               |                   |               |                        | _                | 5             | 5 41            |                   | 41 44 |      | 3,094    |     | 3,008 |  |  |  |  |  |  |  |  |              |                   |  |               |
| Total                             | \$ 53,097           | \$ 55,536                           | \$ 34             | \$ 35         | \$ 1                   | 0,432            | \$ 11,001     | \$              | 2,132             | \$2   | ,235 | \$40,499 | \$4 | 2,265 |  |  |  |  |  |  |  |  |              |                   |  |               |

#### Accumulated Other Comprehensive Income

The following table displays our accumulated other comprehensive income by major categories as of June 30, 2013 and December 31, 2012.

|  | A                | s of                 |
|--|------------------|----------------------|
|  | June 30,<br>2013 | December 31,<br>2012 |
| -  |                  | in millions)         |
| Net unrealized gains on available-for-sale securities for which we have not recorded OTTI, net of tax      | \$ 821           | \$ 1,399             |
| Net unrealized gains (losses) on available-for-sale securities for which we have recorded OTTI, net of tax | 778              | (465)                |
| Prior service cost and actuarial losses, net of amortization for defined benefit plans, net of tax         | (366)            | (505)                |
| Other losses   | (29)             | (45)                 |
| Accumulated other comprehensive income   | \$1,204          | \$ 384               |

#### 6. Financial Guarantees

We recognize a guaranty obligation for our obligation to stand ready to perform on our guarantees to unconsolidated trusts and other guaranty arrangements. These guarantees expose us to credit losses on the mortgage loans or, in the case of mortgage-related securities, the underlying mortgage loans of the related securities. The contractual terms of our guarantees range from 30 days to 40 years; however the actual term of each guaranty may be significantly less than the contractual term based on the prepayment characteristics of the related mortgage loans.

For those guarantees recognized in our condensed consolidated balance sheets, our maximum potential exposure under these guarantees is primarily comprised of the unpaid principal balance of the underlying mortgage loans, which totaled \$45.6 billion and \$50.6 billion as of June 30, 2013 and December 31, 2012, respectively.

In addition, we had maximum potential exposure of \$7.8 billion and \$8.3 billion for other guarantees not recognized in our condensed consolidated balance sheets as of June 30, 2013 and December 31, 2012, respectively, which primarily represents the unpaid principal balance of loans underlying guarantees issued prior to the effective date of current accounting guidance on guaranty accounting.

The maximum amount we could recover through available credit enhancements and recourse with third parties on guarantees recognized in our condensed consolidated balance sheets was \$12.8 billion and \$13.3 billion as of June 30, 2013 and December 31, 2012, respectively. The maximum amount we could recover through available credit enhancements and recourse with third parties on guarantees not recognized in our condensed consolidated balance sheets was \$3.3 billion and \$3.6 billion as of June 30, 2013 and December 31, 2012, respectively. Recoverability of such credit enhancements and recourse is subject to, among other factors, our mortgage insurers' and financial guarantors' ability to meet their obligations to us. For information on our mortgage insurers see "Note 14, Concentrations of Credit Risk."

The fair value of our guaranty obligations associated with the Fannie Mae MBS included in "Investments in securities" was \$1.3 billion and \$1.8 billion as of June 30, 2013 and December 31, 2012, respectively.

# Risk Characteristics of our Book of Business

We gauge our performance risk under our guaranty based on the delinquency status and other risk characteristics of the mortgage loans we hold in portfolio, or in the case of mortgage-backed securities, the mortgage loans underlying the related securities.

For single-family loans, management monitors the serious delinquency rate, which is the percentage of single-family loans 90 days or more past due or in the foreclosure process, and loans that have higher risk characteristics, such as high mark-to-market LTV ratios.

For multifamily loans, management monitors the serious delinquency rate, which is the percentage of loans 60 days or more past due, and other loans that have higher risk characteristics, to determine our overall credit quality indicator. Higher risk characteristics include, but are not limited to, original debt service coverage ratios ("DSCR") below 1.10, current DSCR below 1.0, and high original and current estimated LTV ratios. We stratify multifamily loans into different internal risk categories based on the credit risk inherent in each individual loan.

For single-family and multifamily loans, we use this information, in conjunction with housing market and economic conditions, to structure our pricing and our eligibility and underwriting criteria to reflect the current risk of loans with these higher-risk characteristics, and in some cases we decide to significantly reduce our participation in riskier loan product categories. Management also uses this data together with other credit risk measures to identify key trends that guide the development of our loss mitigation strategies.

The following tables display the current delinquency status and certain higher risk characteristics of our single-family conventional and total multifamily guaranty book of business as of June 30, 2013 and December 31, 2012.

|   | As                    | of June 30, 201       | 3 <sup>(1)</sup>                       | As of ]               | December 31,          | <b>2012</b> <sup>(1)</sup>             |
|---|-----------------------|-----------------------|--|-----------------------|-----------------------|--|
|   | 30 Days<br>Delinquent | 60 Days<br>Delinquent | Seriously<br>Delinquent <sup>(2)</sup> | 30 Days<br>Delinquent | 60 Days<br>Delinquent | Seriously<br>Delinquent <sup>(2)</sup> |
| Percentage of single-family conventional guaranty book of business <sup>(3)</sup> | 1.62%                 | 0.46%                 | 3.03%                                  | 1.75%                 | 0.63%                 | 3.66%                                  |
| Percentage of single-family conventional loans <sup>(4)</sup>                     | 1.85                  | 0.51                  | 2.77                                   | 1.96                  | 0.66                  | 3.29                                   |

|   | As of   |   |   |   |  |  |  |
|---|---|---|---|---|--|--|--|
|   | June 30,  | <b>2013</b> <sup>(1)</sup>                              | December 3  | <b>31, 2012</b> <sup>(1)</sup>                          |  |  |  |
|   | Percentage of<br>Single-Family<br>Conventional<br>Guaranty Book<br>of Business <sup>(3)</sup> | Percentage<br>Seriously<br>Delinquent <sup>(2)(5)</sup> | Percentage of<br>Single-Family<br>Conventional<br>Guaranty Book<br>of Business <sup>(3)</sup> | Percentage<br>Seriously<br>Delinquent <sup>(2)(5)</sup> |  |  |  |
| Estimated mark-to-market LTV ratio:           |   |   |   |   |  |  |  |
| Greater than 100%                             | 10%   | 13.01%  | 13%   | 13.42%  |  |  |  |
| Geographical distribution:                    |   |   |   |   |  |  |  |
| Arizona                                       | 2   | 1.49  | 2   | 2.14  |  |  |  |
| California                                    | 19  | 1.29  | 19  | 1.69  |  |  |  |
| Florida                                       | 6   | 8.47  | 6   | 10.06   |  |  |  |
| Nevada  | 1   | 5.35  | 1   | 6.70  |  |  |  |
| Select Midwest states <sup>(6)</sup>          | 10  | 2.88  | 10  | 3.51  |  |  |  |
| All other states                              | 62  | 2.48  | 62  | 2.85  |  |  |  |
| Product distribution:                         |   |   |   |   |  |  |  |
| Alt-A   | 5   | 10.19   | 6   | 11.36   |  |  |  |
| Subprime                                      | *   | 18.33   | *   | 20.60   |  |  |  |
| Vintages:                                     |   |   |   |   |  |  |  |
| 2005  | 4   | 7.62  | 5   | 7.79  |  |  |  |
| 2006  | 4   | 11.79   | 5   | 12.15   |  |  |  |
| 2007  | 6   | 12.59   | 7   | 12.99   |  |  |  |
| 2008  | 3   | 6.77  | 5   | 6.63  |  |  |  |
| All other vintages                            | 83  | 1.15  | 78  | 1.36  |  |  |  |
| Select combined risk characteristics:         |   |   |   |   |  |  |  |
| Original LTV ratio > 90% and FICO score < 620 | 1   | 12.02   | 1   | 14.76   |  |  |  |

\* Represents less than 0.5% of the single-family conventional guaranty book of business.

(1) Consists of the portion of our single-family conventional guaranty book of business for which we have detailed loan level information, which constituted approximately 99% of our total single-family conventional guaranty book of business as of June 30, 2013 and December 31, 2012.

(2) Consists of single-family conventional loans that were 90 days or more past due or in the foreclosure process, as of June 30, 2013 and December 31, 2012.

(3) Calculated based on the aggregate unpaid principal balance of single-family conventional loans for each category divided by the aggregate unpaid principal balance of loans in our single-family conventional guaranty book of business.

(4) Calculated based on the number of single-family conventional loans that were delinquent divided by the total number of loans in our single-family conventional guaranty book of business.

<sup>(5)</sup> Calculated based on the number of single-family conventional loans that were seriously delinquent divided by the total number of single-family conventional loans for each category included in our guaranty book of business.

<sup>(6)</sup> Consists of Illinois, Indiana, Michigan, and Ohio.

|   | As of                 |  |                                   |  |  |  |  |  |
|---|-----------------------|--|-----------------------------------|--|--|--|--|--|
|   | June 30               | , 2013 <sup>(1)(2)</sup>               | <b>31, 2012</b> <sup>(1)(2)</sup> |  |  |  |  |  |
|   | 30 Days<br>Delinquent | Seriously<br>Delinquent <sup>(3)</sup> | 30 Days<br>Delinquent             | Seriously<br>Delinquent <sup>(3)</sup> |  |  |  |  |
| Percentage of multifamily guaranty book of business | 0.07%                 | 0.28%                                  | 0.23%                             | 0.24%                                  |  |  |  |  |

|   | As of   |   |   |   |  |  |  |
|---|---|---|---|---|--|--|--|
|   | June 30,  | 2013 <sup>(1)</sup>                                     | December 3  | 1, 2012 <sup>(1)</sup>                                  |  |  |  |
|   | Percentage of<br>Multifamily<br>Guaranty Book<br>of Business <sup>(2)</sup> | Percentage<br>Seriously<br>Delinquent <sup>(3)(4)</sup> | Percentage of<br>Multifamily<br>Guaranty Book<br>of Business <sup>(2)</sup> | Percentage<br>Seriously<br>Delinquent <sup>(3)(4)</sup> |  |  |  |
| Original LTV ratio:                                       |   |   |   |   |  |  |  |
| Greater than 80%  | 4%  | 0.41%   | 4%  | 0.36%   |  |  |  |
| Less than or equal to 80%                                 | 96  | 0.27  | 96  | 0.24  |  |  |  |
| Original debt service coverage ratio:                     |   |   |   |   |  |  |  |
| Less than or equal to 1.10.                               | 7   | 1.43  | 8   | 0.22  |  |  |  |
| Greater than 1.10   | 93  | 0.19  | 92  | 0.25  |  |  |  |
| Current debt service coverage ratio less than $1.0^{(5)}$ | 4   | 2.64  | 5   | 2.11  |  |  |  |

(1) Consists of the portion of our multifamily guaranty book of business for which we have detailed loan level information, which constituted approximately 99% of our total multifamily guaranty book of business as of June 30, 2013 and December 31, 2012 excluding loans that have been defeased.

<sup>(2)</sup> Calculated based on the aggregate unpaid principal balance of multifamily loans for each category divided by the aggregate unpaid principal balance of loans in our multifamily guaranty book of business.

<sup>(3)</sup> Consists of multifamily loans that were 60 days or more past due as of the dates indicated.

(4) Calculated based on the unpaid principal balance of multifamily loans that were seriously delinquent divided by the aggregate unpaid principal balance of multifamily loans for each category included in our guaranty book of business.

<sup>(5)</sup> Our estimates of current DSCRs are based on the latest available income information for these properties. Although we use the most recently available results of our multifamily borrowers, there is a lag in reporting, which typically can range from 6 to 12 months.

# 7. Acquired Property, Net

Acquired property, net consists of held-for-sale foreclosed property received in full satisfaction of a loan, net of a valuation allowance for declines in the fair value of the properties after initial acquisition. We classify properties as held-for-sale when we intend to sell the property and are actively marketing it for sale. The following table displays the activity in acquired property, net of the related valuation allowance, for the three and six months ended June 30, 2013 and 2012.

|  |                       | ree Months<br>June 30, | For the Si<br>Ended J |          |
|--|-----------------------|------------------------|-----------------------|----------|
|  | 2013                  | 2012                   | 2013                  | 2012     |
|  | (Dollars in millions) |                        |                       |          |
| Balance as of beginning of period          | \$10,149              | \$10,619               | \$10,489              | \$11,373 |
| Additions                                  | 4,087                 | 4,162                  | 7,763                 | 7,867    |
| Disposals                                  | (3,845)               | (4,261)                | (7,746)               | (8,561)  |
| Write-downs, net of recoveries             | (125)                 | (133)                  | (240)                 | (292)    |
| Balance as of end of period <sup>(1)</sup> | \$10,266              | \$10,387               | \$10,266              | \$10,387 |

<sup>(1)</sup> Includes valuation allowance of \$540 million and \$648 million as of June 30, 2013 and 2012, respectively.

## 8. Short-Term Borrowings and Long-Term Debt

#### Short-Term Borrowings

The following table displays our outstanding short-term borrowings (borrowings with an original contractual maturity of one year or less) and weighted-average interest rates of these borrowings as of June 30, 2013 and December 31, 2012.

|  | As of  |             |             |  |  |  |  |
|--|--|-------------|-------------|--|--|--|--|
|  | June 3   | 30, 2013    | Decemb      | er 31, 2012  |  |  |  |
|  | Weighted-<br>Average<br>Outstanding Interest Rate <sup>(1)</sup> |             | Outstanding | Weighted-<br>Average<br>Interest Rate <sup>(1)</sup> |  |  |  |
|  |  | (Dollars in | millions)   |  |  |  |  |
| Fixed-rate short-term debt:                    |  |             |             |  |  |  |  |
| Discount notes <sup>(2)</sup>                  | \$102,459  | 0.13%       | \$104,730   | 0.15%  |  |  |  |
| Foreign exchange discount notes <sup>(3)</sup> | 340  | 1.45        | 503         | 1.61   |  |  |  |
| Total short-term debt of Fannie Mae            | 102,799  | 0.13        | 105,233     | 0.16   |  |  |  |
| Debt of consolidated trusts                    | 2,812  | 0.12        | 3,483       | 0.15   |  |  |  |
| Total short-term debt                          | \$105,611  | 0.13%       | \$108,716   | 0.16%  |  |  |  |

<sup>(1)</sup> Includes the effects of discounts, premiums and other cost basis adjustments.

<sup>(2)</sup> Represents unsecured general obligations with maturities ranging from overnight to 360 days from the date of issuance.

# Intraday Lines of Credit

We periodically use secured and unsecured intraday funding lines of credit provided by several large financial institutions. We post collateral which, in some circumstances, the secured party has the right to repledge to third parties. As these lines of credit are uncommitted intraday loan facilities, we may be unable to draw on them if and when needed. We had secured uncommitted lines of credit of \$20.0 billion and \$15.0 billion as of June 30, 2013 and December 31, 2012, respectively. We had no borrowings outstanding from these lines of credit and no unsecured uncommitted lines of credit as of June 30, 2013 and December 31, 2012.

<sup>(3)</sup> Represents foreign exchange discount notes we issue in the Euro commercial paper market with maturities ranging from 5 to 360 days which enable investors to hold short-term investments in different currencies. We do not incur foreign exchange risk on these transactions, as we simultaneously enter into foreign currency swaps that have the effect of converting debt that we issue in foreign denominated currencies into U.S. dollars.

# Long-Term Debt

Long-term debt represents borrowings with an original contractual maturity of greater than one year. The following table displays our outstanding long-term debt as of June 30, 2013 and December 31, 2012.

|  | As of       |               |   |             |             |   |  |  |  |
|--|-------------|---------------|---|-------------|-------------|---|--|--|--|
|  |             | June 30, 2013 |   | D           |             |   |  |  |  |
|  | Maturities  | Outstanding   | Weighted-<br>Average<br>Interest<br>Rate <sup>(1)</sup> | Maturities  | Outstanding | Weighted-<br>Average<br>Interest<br>Rate <sup>(1)</sup> |  |  |  |
|  |             |               | (Dollars in   | millions)   |             |   |  |  |  |
| Senior fixed:                                |             |               |   |             |             |   |  |  |  |
| Benchmark notes and bonds                    | 2013 - 2030 | \$ 239,022    | 2.43%   | 2013 - 2030 | \$ 251,768  | 2.59%   |  |  |  |
| Medium-term notes <sup>(2)</sup>             | 2013 - 2023 | 175,546       | 1.23  | 2013 - 2022 | 172,288     | 1.35  |  |  |  |
| Foreign exchange notes and bonds             | 2021 - 2028 | 649           | 5.36  | 2021 - 2028 | 694         | 5.44  |  |  |  |
| Other <sup>(3)(4)</sup>                      | 2013 - 2038 | 38,678        | 4.93  | 2013 - 2038 | 40,819      | 4.99  |  |  |  |
| Total senior fixed                           |             | 453,895       | 2.18  |             | 465,569     | 2.35  |  |  |  |
| Senior floating:                             |             |               |   |             |             |   |  |  |  |
| Medium-term notes <sup>(2)</sup>             | 2013 - 2019 | 41,428        | 0.23  | 2013 - 2019 | 38,633      | 0.27  |  |  |  |
| Other <sup>(3)(4)</sup>                      | 2020 - 2037 | 302           | 8.20  | 2020 - 2037 | 365         | 8.22  |  |  |  |
| Total senior floating                        |             | 41,730        | 0.28  |             | 38,998      | 0.33  |  |  |  |
| Subordinated fixed:                          |             |               |   |             |             |   |  |  |  |
| Qualifying subordinated                      | 2014        | 1,168         | 5.27  | 2013 - 2014 | 2,522       | 5.00  |  |  |  |
| Subordinated debentures <sup>(5)</sup>       | 2019        | 3,348         | 9.92  | 2019        | 3,197       | 9.92  |  |  |  |
| Total subordinated fixed                     |             | 4,516         | 8.72  |             | 5,719       | 7.75  |  |  |  |
| Secured borrowings <sup>(6)</sup>            | 2021 - 2022 | 300           | 1.86  | 2021 - 2022 | 345         | 1.87  |  |  |  |
| Total long-term debt of Fannie $Mae^{(7)}$ . |             | 500,441       | 2.08  |             | 510,631     | 2.25  |  |  |  |
| Debt of consolidated trusts <sup>(4)</sup>   | 2013 - 2053 | 2,634,483     | 3.08  | 2013 - 2052 | 2,570,170   | 3.36  |  |  |  |
| Total long-term debt                         |             | \$ 3,134,924  | 2.92%   |             | \$3,080,801 | 3.18%   |  |  |  |

<sup>(1)</sup> Includes the effects of discounts, premiums and other cost basis adjustments.

<sup>(2)</sup> Includes long-term debt with an original contractual maturity of greater than 1 year and up to 10 years, excluding zero-coupon debt.

<sup>(3)</sup> Includes long-term debt that is not included in other debt categories.

<sup>(4)</sup> Includes a portion of structured debt instruments that is reported at fair value.

<sup>(5)</sup> Consists of subordinated debt issued with an interest deferral feature.

<sup>(6)</sup> Represents our remaining liability resulting from the transfer of financial assets from our condensed consolidated balance sheets that did not qualify as a sale under the accounting guidance for the transfer of financial instruments.

(7) Reported amounts include a net unamortized discount, fair value adjustments and other cost basis adjustments of \$5.3 billion and \$6.0 billion as of June 30, 2013 and December 31, 2012, respectively.

# 9. Derivative Instruments

Derivative instruments are an integral part of our strategy in managing interest rate risk. Derivative instruments may be privately-negotiated, bilateral contracts, or they may be listed and traded on an exchange. We refer to our derivative transactions made pursuant to bilateral contracts as our over-the-counter ("OTC") derivative transactions and our derivative transactions accepted for clearing by a derivatives clearing organization as our OTC-cleared derivative transactions. We typically do not settle the notional amount of our risk management derivatives; rather, notional amounts provide the basis for calculating actual payments or settlement amounts. The derivatives we use for interest rate risk management purposes consist primarily of interest rate swaps and interest rate options.

We enter into forward purchase and sale commitments that lock in the future delivery of mortgage loans and mortgagerelated securities at a fixed price or yield. Certain commitments to purchase mortgage loans and purchase or sell mortgagerelated securities meet the criteria of a derivative. We typically settle the notional amount of our mortgage commitments that are accounted for as derivatives.

We recognize all derivatives as either assets or liabilities in our condensed consolidated balance sheets at their fair value on a trade date basis. Fair value amounts, which are netted to the extent a legal right of offset exists and is enforceable by law at the counterparty level and are inclusive of the right or obligation associated with the cash collateral posted or received, are recorded in "Other assets" or "Other liabilities" in our condensed consolidated balance sheets. We present cash flows from derivatives as operating activities in our condensed consolidated statements of cash flows.

# Notional and Fair Value Position of our Derivatives

The following table displays the notional amount and estimated fair value of our asset and liability derivative instruments as of June 30, 2013 and December 31, 2012.

|  |                    | As of Jur                  | ne 30, 2013        |                            |                    | As of Decem                | ber 31, 2012       |                            |
|--|--------------------|----------------------------|--------------------|----------------------------|--------------------|----------------------------|--------------------|----------------------------|
| -  | Asset De           | rivatives                  | Liability 1        | Derivatives                | Asset De           | rivatives                  | Liability I        | Derivatives                |
| -  | Notional<br>Amount | Estimated<br>Fair<br>Value | Notional<br>Amount | Estimated<br>Fair<br>Value | Notional<br>Amount | Estimated<br>Fair<br>Value | Notional<br>Amount | Estimated<br>Fair<br>Value |
| -  |                    |                            |                    | (Dollars i                 | in millions)       |                            |                    |                            |
| Risk management derivatives:                                 |                    |                            |                    |                            |                    |                            |                    |                            |
| Swaps:   |                    |                            |                    |                            |                    |                            |                    |                            |
| Pay-fixed  | 8 87,427           | \$ 4,306                   | \$ 159,686         | \$ (9,109)                 | \$ 19,450          | \$ 270                     | \$ 239,017         | \$ (18,237)                |
| Receive-fixed  | 82,617             | 5,907                      | 213,892            | (4,554)                    | 231,346            | 10,514                     | 57,190             | (200)                      |
| Basis  | 19,700             | 79                         | 7,200              | (1)                        | 23,199             | 151                        | 1,700              | —                          |
| Foreign currency   | 408                | 111                        | 580                | (71)                       | 686                | 193                        | 509                | (45)                       |
| Swaptions:   |                    |                            |                    |                            |                    |                            |                    |                            |
| Pay-fixed  | 33,750             | 335                        | 62,325             | (933)                      | 33,050             | 102                        | 36,225             | (184)                      |
| Receive-fixed  | 15,020             | 1,451                      | 61,325             | (1,082)                    | 15,970             | 3,572                      | 36,225             | (2,279)                    |
| Other <sup>(1)</sup>   | 5,094              | 27                         | 12                 | _                          | 7,374              | 26                         | 13                 | (1)                        |
| - Total gross risk management derivatives                    | 244,016            | 12,216                     | 505,020            | (15,750)                   | 331,075            | 14,828                     | 370,879            | (20,946)                   |
| Accrued interest receivable (payable)                        | _                  | 1,116                      | _                  | (1,268)                    | _                  | 1,242                      | _                  | (1,508)                    |
| Netting adjustment <sup>(2)</sup>                            |                    | (12,073)                   | ) —                | 15,785                     |                    | (15,791)                   |                    | 22,046                     |
| Total net risk management<br>derivatives                     | 5 244,016          | \$ 1,259                   | \$ 505,020         | \$ (1,233)                 | \$ 331,075         | \$ 279                     | \$ 370,879         | \$ (408)                   |
| Mortgage commitment derivatives:                             |                    |                            |                    |                            |                    |                            |                    |                            |
| Mortgage commitments to<br>purchase whole loans              | 3,292              | \$ 23                      | \$ 9,719           | \$ (298)                   | \$ 12,360          | \$ 27                      | \$ 5,232           | \$ (8)                     |
| Forward contracts to purchase<br>mortgage-related securities | 13,779             | 116                        | 41,496             | (1,212)                    | 34,545             | 103                        | 12,557             | (23)                       |
| Forward contracts to sell<br>mortgage-related securities     | 71,885             | 2,051                      | 19,614             | (161)                      | 18,886             | 26                         | 75,477             | (266)                      |
| Total mortgage commitment derivatives                        | 6 88,956           | \$ 2,190                   | \$ 70,829          | \$ (1,671)                 | \$ 65,791          | \$ 156                     | \$ 93,266          | \$ (297)                   |
| Derivatives at fair value                                    | 332,972            | \$ 3,449                   | \$ 575,849         | \$ (2,904)                 | \$ 396,866         | \$ 435                     | \$ 464,145         | \$ (705)                   |

<sup>(1)</sup> Includes interest rate caps, futures, swap credit enhancements and mortgage insurance contracts that we account for as derivatives. The mortgage insurance contracts have payment provisions that are not based on a notional amount.

(2) The netting adjustment represents the effect of the legal right to offset under legally enforceable master netting agreements to settle with the same counterparty on a net basis, including cash collateral posted and received. Cash collateral posted was \$4.4 billion and \$6.3 billion as of June 30, 2013 and December 31, 2012, respectively. Since the agreements related to clearing contracts through derivatives clearing organizations do not provide us with a legal right of offset, no netting adjustments have been made for those contracts. Cash collateral received was \$672 million as of June 30, 2013. No cash collateral was received as of December 31, 2012.

A majority of our OTC derivative contracts contain provisions that require our senior unsecured debt to maintain a minimum credit rating from S&P and Moody's. If our senior unsecured debt credit ratings were downgraded to established thresholds in these derivative contracts, which range from A+ to BBB+, we could be required to provide additional collateral to or terminate transactions with certain counterparties. The aggregate fair value of all OTC derivatives with credit-risk-related contingent features that were in a net liability position were \$4.5 billion and \$6.4 billion, for which we posted collateral of \$4.4 billion and \$6.3 billion in the normal course of business as of June 30, 2013 and December 31, 2012, respectively. Had all of the credit-risk-related contingency features underlying these agreements been triggered, an additional \$120 million and \$159 million would have been required to be posted as collateral or to immediately settle our positions based on the individual agreements and our fair value position as of June 30, 2013 and December 31, 2012, respectively. A reduction in

our credit ratings may also cause derivatives clearing organizations or their members to demand that we post additional collateral for our OTC-cleared derivatives contracts.

We record all derivative gains and losses, including accrued interest, in "Fair value gains (losses), net" in our condensed consolidated statements of operations and comprehensive income. The following table displays, by type of derivative instrument, the fair value gains and losses, net on our derivatives for the three and six months ended June 30, 2013 and 2012.

|  | Three    | the<br>Months<br>June 30, | Six M       | r the<br>Ionths<br>June 30, |  |
|--|----------|---------------------------|-------------|-----------------------------|--|
|  | 2013     | 2012                      | 2013        | 2012                        |  |
|  |          | (Dollars i                | n millions) |                             |  |
| Risk management derivatives:                                     |          |                           |             |                             |  |
| Swaps:   |          |                           |             |                             |  |
| Pay-fixed.   | \$ 7,102 | \$ (5,858)                | \$ 8,494    | \$ (4,683)                  |  |
| Receive-fixed  | (6,111)  | 3,592                     | (7,039)     | 2,674                       |  |
| Basis  | (33)     | 18                        | (50)        | 56                          |  |
| Foreign currency   | (59)     | 8                         | (125)       | 9                           |  |
| Swaptions:   |          |                           |             |                             |  |
| Pay-fixed  | (468)    | 79                        | (451)       | 57                          |  |
| Receive-fixed  | 247      | 345                       | 268         | 251                         |  |
| Other <sup>(1)</sup>   | 13       | (5)                       | 25          | (6)                         |  |
| Total risk management derivatives fair value gains (losses), net | 691      | (1,821)                   | 1,122       | (1,642)                     |  |
| Mortgage commitment derivatives fair value gains (losses), net   | 497      | (562)                     | 628         | (767)                       |  |
| Total derivatives fair value gains (losses), net                 | \$ 1,188 | \$ (2,383)                | \$ 1,750    | \$ (2,409)                  |  |

<sup>(1)</sup> Includes interest rate caps, futures, swap credit enhancements and mortgage insurance contracts.

# Derivative Counterparty Credit Exposure

Our derivative counterparty credit exposure relates principally to interest rate derivative contracts. We are exposed to the risk that a counterparty in a derivative transaction will default on payments due to us, which may require us to seek a replacement derivative from a different counterparty. This replacement may be at a higher cost, or we may be unable to find a suitable replacement. We manage our derivative counterparty credit exposure relating to our OTC derivative transactions mainly through master netting arrangements, which allow us to net derivative assets and liabilities with the same counterparty, and by requiring counterparties to post collateral, which includes cash, U.S. Treasury securities, agency debt and agency mortgage-related securities. However, for derivative contracts cleared through a derivatives clearing organization, the related agreements are not master netting agreements.

See "Note 15, Netting Arrangements" for information on our rights to offset assets and liabilities as of June 30, 2013 and December 31, 2012.

# 10. Income Taxes

#### **Deferred Tax Assets and Liabilities**

We recognize deferred tax assets and liabilities for future tax consequences arising from differences between the carrying amounts of existing assets and liabilities under GAAP and their respective tax bases, and for net operating loss carryforwards and tax credit carryforwards. We evaluate the recoverability of our deferred tax assets, weighing all positive and negative evidence, and are required to establish or maintain a valuation allowance for these assets if we determine that it is more likely than not that some or all of the deferred tax assets will not be realized. The weight given to the evidence is commensurate with the extent to which the evidence can be objectively verified. If negative evidence exists, positive evidence is necessary to support a conclusion that a valuation allowance is not needed.

Our framework for assessing the recoverability of deferred tax assets requires us to weigh all available evidence, including:

- the sustainability of recent profitability required to realize the deferred tax assets;
- whether or not there are cumulative net losses in our consolidated statements of operations in recent years;
- unsettled circumstances that, if unfavorably resolved, would adversely affect future operations and profit levels on a continuing basis in future years; and
- the carryforward periods for net operating losses and tax credits.

After weighing all of the evidence, we determined that the positive evidence in favor of releasing the valuation allowance, particularly the evidence that was objectively verifiable, outweighed the negative evidence against releasing the allowance as of March 31, 2013. Therefore, we concluded that it is more likely than not that our deferred tax assets, except the deferred tax assets relating to capital loss carryforwards, will be realized. As a result, we released the valuation allowance on our deferred tax assets as of March 31, 2013, except for amounts that will be released against income before federal income taxes for the remainder of the year. However, we retained \$491 million of the valuation allowance that pertains to our capital loss carryforwards, which we believe will expire unused. We recognized a benefit for federal income taxes of \$48.6 billion in our condensed consolidated statements of operations and comprehensive income for the six months ended June 30, 2013 primarily due to the release of the valuation allowance.

The positive evidence that weighed in favor of releasing the allowance as of March 31, 2013 and ultimately outweighed the negative evidence against releasing the allowance was the following:

- our profitability in 2012 and for the three months ended March 31, 2013 and our expectations regarding the sustainability of these profits;
- our three-year cumulative income position as of March 31, 2013;
- the strong credit profile of the loans we have acquired since 2009;
- the significant size of our guaranty book of business and our contractual rights for future revenue from this book of business;
- our taxable income for 2012 and our expectations regarding the likelihood of future taxable income; and
- that our net operating loss carryforwards will not expire until 2030 through 2031 and we expect to utilize all of these carryforwards within the next few years.

As discussed in "Note 10, Income Taxes" in our 2012 Form 10-K, releasing all or a portion of the valuation allowance in any period after December 31, 2012 did not reduce the funding available to us under the senior preferred stock purchase agreement and therefore did not result in regulatory actions that would limit our business operations to ensure our safety and soundness. In addition, we transitioned from a three-year cumulative loss position over the three years ended December 31, 2012 to a three-year cumulative income position over the three years ended March 31, 2013. The change in these conditions during the three months ended March 31, 2013 removed negative evidence that supported maintaining the valuation allowance against our net deferred tax assets as of December 31, 2012. The balance of our net deferred tax assets was \$48.7 billion as of June 30, 2013 compared with net deferred tax liabilities of \$509 million as of December 31, 2012.

We expect that the remaining valuation allowance not related to capital loss carryforwards will be reduced against income before federal income taxes throughout the remaining periods of 2013 until that amount is reduced to zero as of December 31, 2013. The timing of the reduction of this remaining valuation allowance will be determined by our estimated income recognition for 2013.

Income before federal income taxes recorded in the remainder of 2013 may be greater or less than our estimate used for the three months ended March 31, 2013. For the three months ended June 30, 2013, we updated our estimate of income before federal income taxes for 2013 and determined it was greater than our estimate used as of March 31, 2013. Therefore, we recognized a provision for federal income taxes of \$2.0 billion for the three months ended June 30, 2013. For the six months ended June 30, 2013, we recognized a benefit for federal income taxes of \$48.6 billion. We did not recognize a benefit or provision for federal income taxes for the three or six months ended June 30, 2012. Starting in 2014, we expect that our effective tax rate will approach the statutory tax rate.

# 11. (Loss) Earnings Per Share

The following table displays the computation of basic and diluted (loss) earnings per share of common stock for the three and six months ended June 30, 2013 and 2012.

|  | For the Three Months<br>Ended June 30, |        |    | For the Six M<br>Ended June |    |                        |      |        |
|--|--|--------|----|-----------------------------|----|------------------------|------|--------|
|  | 20                                     | 2013   |    | 2012                        |    | 2013                   |      | 2012   |
|  |  |        |    | rs and sha<br>ept per sha   |    | 1 millions,<br>nounts) |      |        |
| Net income   | \$ 10                                  | ),095  | \$ | 5,119                       | \$ | 68,780                 | \$ 7 | 7,837  |
| Less: Net income attributable to noncontrolling interest   |  | (11)   |    | (5)                         |    | (11)                   |      | (4)    |
| Net income attributable to Fannie Mae  | 10                                     | ),084  |    | 5,114                       |    | 68,769                 | ,    | 7,833  |
| Dividends distributed or available for distribution to senior preferred stockholder <sup>(1)</sup> | (10                                    | ),243) | (  | (2,929)                     |    | (69,611)               | (:   | 5,746) |
| Net (loss) income attributable to common stockholders  | \$                                     | (159)  | \$ | 2,185                       | \$ | (842)                  | \$2  | 2,087  |
| Weighted-average common shares outstanding— $Basic^{(2)}$  | 4                                      | 5,762  |    | 5,762                       |    | 5,762                  | 4    | 5,762  |
| Convertible preferred stock.   |  |        |    | 131                         |    |                        |      | 131    |
| Weighted-average common shares outstanding—Diluted <sup><math>(2)</math></sup>                     |  | 5,762  | _  | 5,893                       | _  | 5,762                  | 4    | 5,893  |
| (Loss) earnings per share:   |  |        |    |                             |    |                        |      |        |
| Basic  | \$                                     | (0.03) | \$ | 0.38                        | \$ | (0.15)                 | \$   | 0.36   |
| Diluted  | \$                                     | (0.03) | \$ | 0.37                        | \$ | (0.15)                 | \$   | 0.35   |

<sup>(1)</sup> Represents our required dividend payments to Treasury under the terms of the senior preferred stock purchase agreement. For the three months ended June 30, 2013, the dividend is calculated based on our net worth as of June 30, 2013 less the applicable capital reserve amount of \$3.0 billion and for the six months ended June 30, 2013, we add dividends paid related to 2013 to this amount. For the three and six months ended June 30, 2012, an annual dividend rate of 10% on the aggregate liquidation preference was used to calculate the dividend.

(2) Includes 4.6 billion of weighted-average shares of common stock that would be issued upon the full exercise of the warrant issued to Treasury from the date the warrant was issued through June 30, 2013.

In 2012, the terms of the senior preferred stock purchase agreement were amended to ultimately require the payment of our entire net worth to Treasury. On June 28, 2013 we paid Treasury a senior preferred stock dividend of \$59.4 billion for the second quarter of 2013. By September 30, 2013, we will pay Treasury a senior preferred stock dividend for the third quarter of 2013 of \$10.2 billion, which equals the excess of our net worth as of June 30, 2013 over a \$3.0 billion capital reserve amount applicable in 2013 under the terms of our senior preferred stock purchase agreement.

# 12. Segment Reporting

Our three reportable segments are: Single-Family, Multifamily and Capital Markets. We use these three segments to generate revenue and manage business risk, and each segment is based on the type of business activities it performs. Under our segment reporting, the sum of the results for our three business segments does not equal our condensed consolidated statements of operations and comprehensive income, as we separate the activity related to our consolidated trusts from the results generated by our three segments. Our business segment financial results include directly attributable revenues and expenses. Additionally, we allocate to each of our segments: (1) capital using FHFA minimum capital requirements adjusted for over- or under-capitalization; (2) indirect administrative costs; and (3) a provision or benefit for federal income taxes. In addition, we allocate intracompany guaranty fee income as a charge from the Single-Family and Multifamily segments to Capital Markets for managing the credit risk on mortgage loans held by the Capital Markets group. We also include an eliminations/adjustments category to reconcile our business segment financial results and the activity related to our consolidated trusts to net income in our condensed consolidated statements of operations and comprehensive income.

As of March 31, 2013, we released the valuation allowance for our deferred tax assets, except for amounts that will be released against income before federal income taxes for the remainder of the year and the portion of the valuation allowance

that pertains to our capital loss carryforwards. This resulted in a significant benefit for income taxes during the six months ended June 30, 2013. See "Note 10, Income Taxes" for additional information regarding the factors that led to our conclusion to release the valuation allowance against our deferred tax assets. The benefit for income taxes allocated to each business segment for the six months ended June 30, 2013 primarily represents the release of the valuation allowance against deferred tax assets that primarily are directly attributable to that segment based on the nature of the item. For Single-Family, we attributed the benefit of the valuation allowance release against deferred tax assets primarily related to the allowance for loan losses and guaranty fee income. For Multifamily, we attributed the benefit of the valuation allowance release against deferred tax assets primarily related to partnership and other equity investment losses and credits. For the Capital Markets group, we attributed the benefit of the valuation allowance release against deferred tax assets primarily related to debt and derivative instruments and mortgage and mortgage-related assets.

The following tables display our business segment financial results for the three and six months ended June 30, 2013 and 2012.

|  | For the Three Months Ended June 30, 2013 |                       |                    |                                       |   |                  |  |  |  |  |
|--|--|-----------------------|--------------------|---------------------------------------|---|------------------|--|--|--|--|
|  |  | <b>Business Segme</b> | ents               | Other Activity/R                      |   |                  |  |  |  |  |
|  | Single-<br>Family                        | Multifamily           | Capital<br>Markets | Consolidated<br>Trusts <sup>(1)</sup> | Eliminations/<br>Adjustments <sup>(2)</sup> | Total<br>Results |  |  |  |  |
|  |  |                       | (Dolla             | ars in millions)                      |   |                  |  |  |  |  |
| Net interest (loss) income                               | \$ (50)                                  | \$ (17)               | \$ 2,680           | \$ 2,621                              | \$ 433 <sup>(3)</sup>                       | \$ 5,667         |  |  |  |  |
| Benefit for credit losses                                | 5,353                                    | 30                    | _                  | —                                     |   | 5,383            |  |  |  |  |
| Net interest income after benefit for credit<br>losses   | 5,303                                    | 13                    | 2,680              | 2,621                                 | 433   | 11,050           |  |  |  |  |
| Guaranty fee income (expense)                            | 2,544                                    | 300                   | (283)              | (1,283) <sup>(4)</sup>                | (1,227) (4)                                 | 51 (4)           |  |  |  |  |
| Investment gains (losses), net                           | 1  | 4                     | 898                | (89)                                  | (524) (5)                                   | 290              |  |  |  |  |
| Net other-than-temporary impairments                     |  | _                     | (6)                |                                       |   | (6)              |  |  |  |  |
| Fair value (losses) gains, net                           | (1)                                      | _                     | 841                | (214)                                 | 203 (6)                                     | 829              |  |  |  |  |
| Debt extinguishment gains, net                           | _  | _                     | 3                  | 24                                    | _   | 27               |  |  |  |  |
| Gains from partnership investments                       | _  | 104                   | _                  | —                                     | 11  | 115 (7)          |  |  |  |  |
| Fee and other income (expense)                           | 179                                      | 38                    | 255                | (86)                                  | 48  | 434              |  |  |  |  |
| Administrative expenses                                  | (419)                                    | (67)                  | (140)              | —                                     | _   | (626)            |  |  |  |  |
| Foreclosed property income                               | 328                                      | 4                     | _                  | _                                     | _   | 332              |  |  |  |  |
| Other expenses   | (387)                                    | _                     | (8)                |                                       | (21)  | (416)            |  |  |  |  |
| Income before federal income taxes                       | 7,548                                    | 396                   | 4,240              | 973                                   | (1,077)                                     | 12,080           |  |  |  |  |
| Provision for federal income taxes                       | (1,050)                                  | (10)                  | (925)              |                                       |   | (1,985)          |  |  |  |  |
| Net income   | 6,498                                    | 386                   | 3,315              | 973                                   | (1,077)                                     | 10,095           |  |  |  |  |
| Less: Net income attributable to noncontrolling interest |  |                       |                    |                                       | (11) (8)                                    | (11)             |  |  |  |  |
| Net income attributable to Fannie Mae                    | \$ 6,498                                 | \$ 386                | \$ 3,315           | \$ 973                                | \$(1,088)                                   | \$10,084         |  |  |  |  |

|  |                   | For            | the Six Mon        | ths Ended June 30                     | , 2013                                      |                  |
|--|-------------------|----------------|--------------------|---------------------------------------|---|------------------|
|  | B                 | usiness Segmer | nts                | Other Activity/F                      | Reconciling Items                           |                  |
|  | Single-<br>Family | Multifamily    | Capital<br>Markets | Consolidated<br>Trusts <sup>(1)</sup> | Eliminations/<br>Adjustments <sup>(2)</sup> | Total<br>Results |
|  |                   |                | (Dolla             | rs in millions)                       |   |                  |
| Net interest income (loss)                               | \$ 470            | \$ (28)        | \$ 5,422           | \$ 5,218                              | \$ 889 <sup>(3)</sup>                       | \$11,971         |
| Benefit for credit losses                                | 6,134             | 206            | _                  | _                                     | _   | 6,340            |
| Net interest income after benefit for credit<br>losses   | 6,604             | 178            | 5,422              | 5,218                                 | 889   | 18,311           |
| Guaranty fee income (expense)                            | 4,919             | 591            | (582)              | (2,487) <sup>(4)</sup>                | (2,336) <sup>(4)</sup>                      | 105 (4)          |
| Investment gains (losses), net                           | 3                 | 11             | 2,247              | (156)                                 | (1,697) (5)                                 | 408              |
| Net other-than-temporary impairments                     | _                 | _              | (15)               | _                                     | _   | (15)             |
| Fair value (losses) gains, net                           | (3)               | _              | 1,716              | (418)                                 | 368 <sup>(6)</sup>                          | 1,663            |
| Debt extinguishment (losses) gains, net                  |                   | _              | (37)               | 41                                    |   | 4                |
| Gains from partnership investments                       | _                 | 163            | _                  | _                                     | 11  | 174 (7)          |
| Fee and other income (expense)                           | 351               | 89             | 604                | (170)                                 | 74  | 948              |
| Administrative expenses                                  | (845)             | (137)          | (285)              | _                                     | _   | (1,267)          |
| Foreclosed property income                               | 581               | 11             | _                  | _                                     | _   | 592              |
| Other (expenses) income                                  | (741)             | 1              | 50                 | _                                     | (39)  | (729)            |
| Income before federal income taxes                       | 10,869            | 907            | 9,120              | 2,028                                 | (2,730)                                     | 20,194           |
| Benefit for federal income taxes <sup>(9)</sup>          | 30,528            | 7,978          | 10,080             | _                                     | _   | 48,586           |
| Net income   | 41,397            | 8,885          | 19,200             | 2,028                                 | (2,730)                                     | 68,780           |
| Less: Net income attributable to noncontrolling interest |                   |                |                    |                                       | (11) (8)                                    | (11)             |
| Net income attributable to Fannie Mae                    | \$41,397          | \$8,885        | \$ 19,200          | \$ 2,028                              | \$(2,741)                                   | \$68,769         |

|   |                   | For            | the Three M        | Ionths Ended June                     | e 30, 2012                                  |                  |
|---|-------------------|----------------|--------------------|---------------------------------------|---|------------------|
| -   | В                 | usiness Segmen | ts                 | Other Activity/R                      | Reconciling Items                           |                  |
| -   | Single-<br>Family | Multifamily    | Capital<br>Markets | Consolidated<br>Trusts <sup>(1)</sup> | Eliminations/<br>Adjustments <sup>(2)</sup> | Total<br>Results |
| -   |                   |                | (Dolla             | rs in millions)                       |   |                  |
| Net interest (loss) income                                | \$ (215)          | \$ (6)         | \$ 3,443           | \$ 1,731                              | \$ 475 <sup>(3)</sup>                       | \$ 5,428         |
| Benefit for credit losses                                 | 2,956             | 85             | _                  | _                                     | _   | 3,041            |
| Net interest income after benefit for credit losses       | 2,741             | 79             | 3,443              | 1,731                                 | 475   | 8,469            |
| Guaranty fee income (expense)                             | 1,970             | 252            | (326)              | (1,206) <sup>(4)</sup>                | (632) (4)                                   | 58 (4)           |
| Investment gains, net                                     | 2                 | 6              | 1,458              | 87                                    | (1,422) <sup>(5)</sup>                      | 131              |
| Net other-than-temporary impairments                      | —                 |                | (597)              | (2)                                   | —   | (599)            |
| Fair value losses, net                                    | (3)               |                | (2,461)            | (60)                                  | 75 <sup>(6)</sup>                           | (2,449)          |
| Debt extinguishment (losses) gains, net                   | _                 |                | (102)              | 9                                     | _   | (93)             |
| Gains from partnership investments                        | _                 | 18             | _                  | —                                     | 5   | 23 (7)           |
| Fee and other income (expense)                            | 207               | 49             | 186                | (100)                                 | (5)   | 337              |
| Administrative expenses                                   | (382)             | (60)           | (125)              | —                                     | _   | (567)            |
| Foreclosed property income                                | 59                | 11             | _                  | —                                     | _   | 70               |
| Other (expenses) income                                   | (240)             | 3              | (3)                | —                                     | (21)  | (261)            |
| Net income  | 4,354             | 358            | 1,473              | 459                                   | (1,525)                                     | 5,119            |
| Less: Net income attributable to noncontrolling interest. | _                 |                |                    |                                       | (5) (8)                                     | (5)              |
| Net income attributable to Fannie Mae                     | \$ 4,354          | \$ 358         | \$ 1,473           | \$ 459                                | \$(1,530)                                   | \$ 5,114         |

|  |                   | Fo             | r the Six Mon      | ths Ended June 30                     | ), 2012                                     |                  |
|--|-------------------|----------------|--------------------|---------------------------------------|---|------------------|
|  | I                 | Business Segme | nts                | Other Activity/F                      | Reconciling Items                           |                  |
|  | Single-<br>Family | Multifamily    | Capital<br>Markets | Consolidated<br>Trusts <sup>(1)</sup> | Eliminations/<br>Adjustments <sup>(2)</sup> | Total<br>Results |
|  |                   |                | (Dolla             | ars in millions)                      |   |                  |
| Net interest (loss) income                                   | \$ (594)          | \$ (13)        | \$ 6,984           | \$ 3,300                              | \$ 948 <sup>(3)</sup>                       | \$10,625         |
| Benefit for credit losses                                    | 903               | 138            | _                  | _                                     | _   | 1,041            |
| Net interest income after benefit for credit losses          | 309               | 125            | 6,984              | 3,300                                 | 948   | 11,666           |
| Guaranty fee income (expense)                                | 3,881             | 495            | (658)              | (2,365) <sup>(4)</sup>                | (1,233) (4)                                 | 120 (4)          |
| Investment gains, net  | 3                 | 12             | 2,465              | 114                                   | (2,347) <sup>(5)</sup>                      | 247              |
| Net other-than-temporary impairments                         | _                 | _              | (661)              | (2)                                   |   | (663)            |
| Fair value losses, net                                       | (4)               | _              | (2,291)            | (8)                                   | 137 (6)                                     | (2,166)          |
| Debt extinguishment (losses) gains, net                      | _                 | _              | (172)              | 45                                    | _   | (127)            |
| Gains from partnership investments                           | _                 | 29             | _                  | _                                     | 4   | 33 (7)           |
| Fee and other income (expense)                               | 407               | 96             | 366                | (208)                                 | (11)  | 650              |
| Administrative expenses                                      | (762)             | (124)          | (245)              | _                                     | _   | (1,131)          |
| Foreclosed property (expense) income                         | (273)             | 4              | _                  | _                                     | _   | (269)            |
| Other expenses   | (475)             | _              | (11)               |                                       | (37)  | (523)            |
| Net income   | 3,086             | 637            | 5,777              | 876                                   | (2,539)                                     | 7,837            |
| Less: Net income attributable to<br>noncontrolling interest. |                   |                |                    |                                       | $(4)^{(8)}$                                 | (4)              |
| Net income attributable to Fannie Mae                        | \$ 3,086          | \$ 637         | \$ 5,777           | \$ 876                                | \$(2,543)                                   | \$ 7,833         |

- (3) Represents the amortization expense of cost basis adjustments on securities that are retained in the Capital Markets group's mortgage portfolio that on a GAAP basis are eliminated.
- (4) Represents the guaranty fees paid from consolidated trusts to the Single-Family and Multifamily segments. The adjustment to guaranty fee income in the Eliminations/Adjustments column represents the elimination of the amortization of deferred cash fees related to consolidated trusts that were re-established for segment reporting. Total guaranty fee income related to unconsolidated Fannie Mae MBS trusts and other credit enhancement arrangements is included in fee and other income in our condensed consolidated statements of operations and comprehensive income.
- <sup>(5)</sup> Primarily represents the removal of realized gains and losses on sales of Fannie Mae MBS classified as available-for-sale securities that are issued by consolidated trusts and retained in the Capital Markets group's mortgage portfolio. The adjustment also includes the removal of securitization gains (losses) recognized in the Capital Markets segment relating to portfolio securitization transactions that do not qualify for sale accounting under GAAP.
- (6) Represents the removal of fair value adjustments on consolidated Fannie Mae MBS classified as trading that are retained in the Capital Markets group's mortgage portfolio.
- <sup>(7)</sup> Gains from partnership investments are included in other expenses in our condensed consolidated statements of operations and comprehensive income.
- <sup>(8)</sup> Represents the adjustment from equity method accounting to consolidation accounting for partnership investments that are consolidated in our condensed consolidated balance sheets.
- <sup>(9)</sup> Primarily represents the release of the valuation allowance for our deferred tax assets that primarily are directly attributable to each segment based on the nature of the item.

# 13. Equity

The following table displays the activity in other comprehensive income, net of tax, by major categories for the three and six months ended June 30, 2013 and 2012.

|   | For the Three Montl<br>Ended June 30, |             | For the Siz<br>Ended J |            |
|---|---------------------------------------|-------------|------------------------|------------|
|   | 2013                                  | 2012        | 2013                   | 2012       |
|   |                                       | (Dollars in | millions)              |            |
| Net income  | \$10,095                              | \$ 5,119    | \$68,780               | \$ 7,837   |
| Other comprehensive income, net of tax effect:  |                                       |             |                        |            |
| Changes in net unrealized gains (losses) on available-for-sale securities (net of tax of \$47 and \$46, respectively, for the three months ended and net of tax of \$396 and \$150, respectively, for the six months ended)               | 88                                    | (64)        | 735                    | 255        |
| Reclassification adjustment for other-than-temporary impairments recognized in net income (net of tax of \$2 and \$210, respectively, for the three months ended and net of tax of \$5 and \$232, respectively, for the six months ended) | 4                                     | 389         | 10                     | 431        |
| Reclassification adjustment for gains on available-for-sale securities included in net income (net of tax of \$40 and \$3 for the three months ended and net of tax of \$43 and \$6, respectively, for the six months ended)              | (75)<br>149                           | (5)<br>8    | (80)<br>155            | (11)<br>15 |
|   |                                       |             |                        |            |
| Total other comprehensive income  | 166                                   | 328         | 820                    | 690        |
| Total comprehensive income  | \$10,261                              | \$ 5,447    | \$69,600               | \$ 8,527   |

<sup>(1)</sup> Primarily represents activity from our defined benefit pension plans.

<sup>&</sup>lt;sup>(1)</sup> Represents activity related to the assets and liabilities of consolidated trusts in our condensed consolidated balance sheets.

<sup>(2)</sup> Represents the elimination of intercompany transactions occurring between the three business segments and our consolidated trusts, as well as other adjustments to reconcile to our consolidated results.

The table below displays changes in accumulated other comprehensive income, net of tax, for the three and six months ended June 30, 2013.

|   | For the Three Months Ended<br>June 30, 2013         |                      |       |             |   | For the Six Months Ended<br>June 30, 2013 |                      |       |     |       |
|---|---|----------------------|-------|-------------|---|---|----------------------|-------|-----|-------|
|   | Available-<br>for-Sale<br>Securities <sup>(1)</sup> | Other <sup>(2)</sup> |       | Total       | Available-<br>for-Sale<br>Securities <sup>(1)</sup> |   | Other <sup>(2)</sup> |       | 1   | Fotal |
|   |   |                      |       | (Dollars in | millio  | ons)                                      | -                    |       |     |       |
| Beginning balance                                     | \$ 1,582  | \$                   | (544) | \$ 1,038    | \$  | 934                                       | \$                   | (550) | \$  | 384   |
| Other comprehensive income before reclassifications.  | 88  |                      | 145   | 233         |   | 735                                       |                      | 145   |     | 880   |
| Amounts reclassified from other comprehensive income. | (71)  |                      | 4     | (67)        |   | (70)                                      |                      | 10    |     | (60)  |
| Net other comprehensive income                        | 17  |                      | 149   | 166         |   | 665                                       |                      | 155   |     | 820   |
| Ending balance  | \$ 1,599  | \$                   | (395) | \$ 1,204    | \$  | 1,599                                     | \$                   | (395) | \$1 | ,204  |

<sup>(1)</sup> The amounts reclassified from AOCI represent the gain or loss recognized in earnings due to a sale of an available-for-sale security or the recognition of a net impairment recognized in earnings.

<sup>(2)</sup> Primarily represents activity from our defined benefit pension plans.

The following table displays reclassifications from accumulated other comprehensive income, including the affected line item in our condensed consolidated statement of operations and comprehensive income for the three and six months ended June 30, 2013.

| For th  | e Three                                    | Months <b>I</b>   | Ended Ju  | ine 30, 2   | 013  | For  | the Six N  | Aonths E   | nded Jun   | e 30, 201  | 3   |
|---------|--|---|---|---|--|--|--|--|--|--|---|
|         |  |   |   | Available-for-Sale<br>Securities  |  |  | Other  |  |  |  |   |
| Gross   | Tax  | Net   | Gross   | Tax   | Net  | Gross  | Tax  | Net  | Gross  | Tax  | Net   |
|         |  |   |   | (   | Dollars i  | n millions)  |  |  |  |  |   |
| \$ 6    | \$ (2)                                     | \$4   | \$ —  | \$ —  | <b>\$</b> —  | \$ 15  | \$ (5)   | \$ 10  | \$ —   | \$—  | \$ —  |
| (115)   | 40   | (75)  | —   |   |  | (123)  | 43   | (80)   |  | —  |   |
|         |  |   | 5   | (1)   | 4  |  |  |  | 15   | (5)  | 10  |
| \$(109) | \$ 38                                      | \$(71)  | \$5   | \$ (1)  | \$4  | \$(108)  | \$ 38  | \$(70)   | \$ 15  | \$ (5)   | \$10  |
|         | Availa<br>Sc<br>Gross<br>\$ 6<br>(115)<br> | Available-forSecurities       Gross     Tax       \$     6     \$ (2) | Available-for-Sale<br>Securities           Gross         Tax         Net           \$ 6 \$ (2) \$ 4<br>(115) 40 (75)         (75) | Available-for-Sale<br>Securities         Gross           Gross         Tax         Net         Gross           \$ 6 \$ (2) \$ 4 \$         (115) 40 (75)          5 | Available-for-Sale<br>Securities         Other           Gross         Tax         Net         Gross         Tax           6         \$ (2)         \$ 4         \$         \$           (115)         40         (75)           5         (1) | Securities         Other           Gross         Tax         Net         Gross         Tax         Net           (Dollars in 10, 10, 10, 10, 10, 10, 10, 10, 10, 10, | Available-for-Sale<br>Securities         Other         Avail<br>S           Gross         Tax         Net         Gross         Tax         Net         Gross           \$ 6 \$ (2) \$ 4 \$ -  \$ - \$ - \$ 15         \$ 15         \$ 15         \$ 15         \$ 123)         \$ 123)           -         -         5         \$ (1) 4 - \$         \$ 15         \$ 15 | Available-for-Sale<br>Securities         Other         Available-for-Securities           Gross         Tax         Net         Gross         Tax         Net         Gross         Tax           \$ 6 \$ (2) \$ 4 \$ -  \$ -  \$ -  \$ 15 \$ (5)         (115) 40 (75) -  -  (123) 43         - | Available-for-Sale<br>Securities         Other         Available-for-Sale<br>Securities           Gross         Tax         Net         Gross         Tax         Net           Gross         Tax         Net         Gross         Tax         Net         Gross         Tax         Net           \$ 6 \$ (2) \$ 4 \$ -         \$ -         \$ -         \$ 15 \$ (5) \$ 10         \$ 10         (115) 40 (75) -         -         (123) 43 (80)           -         -         5 (1) 4 -         -         -         -         - | Available-for-Sale<br>Securities       Other       Available-for-Sale<br>Securities         Gross       Tax       Net       Gross       Tax       Net       Gross $3$ $6$ $\$$ (2) $\$$ | Available-for-Sale<br>Securities         Other         Available-for-Sale<br>Securities         Other           Gross         Tax         Net         Gross         Tax         Gross         Tax         Iau <td< td=""></td<> |

# 14. Concentrations of Credit Risk

*Mortgage Sellers/Servicers*. Mortgage servicers collect mortgage and escrow payments from borrowers, pay taxes and insurance costs from escrow accounts, monitor and report delinquencies, and perform other required activities on our behalf. Our mortgage sellers/servicers are also obligated to repurchase loans or foreclosed properties, or reimburse us for losses if the foreclosed property has been sold, under certain circumstances, such as if it is determined that the mortgage loan did not meet our underwriting or eligibility requirements, if loan representations and warranties are violated or if mortgage insurers rescind coverage. Our business with mortgage servicers is concentrated. Our five largest single-family mortgage servicers, including their affiliates, serviced approximately 51% of our single-family guaranty book of business as of June 30, 2013, compared with approximately 57% as of December 31, 2012. Our ten largest multifamily mortgage servicers, including their affiliates, serviced approximately 66% of our multifamily guaranty book of business as of June 30, 2013, compared with approximately 66% of our multifamily guaranty book of business as of June 30, 2013, compared with approximately 67% as of December 31, 2012.

If a significant mortgage seller/servicer counterparty, or a number of mortgage sellers/servicers fails to meet their obligations to us, it could result in a significant increase in our credit losses and have a material adverse effect on our results of operations, liquidity, financial condition and net worth.

*Mortgage Insurers*. Mortgage insurance "risk in force" generally represents our maximum potential loss recovery under the applicable mortgage insurance policies. We had total mortgage insurance coverage risk in force of \$94.6 billion and \$91.7

billion on the single-family mortgage loans in our guaranty book of business as of June 30, 2013 and December 31, 2012, respectively, which represented 3% of our single-family guaranty book of business as of June 30, 2013 and December 31, 2012. Our primary mortgage insurance coverage risk in force was \$93.6 billion and \$90.5 billion as of June 30, 2013 and December 31, 2012, respectively. Our pool mortgage insurance coverage risk in force was \$1.0 billion and \$1.2 billion as of June 30, 2013 and December 31, 2012, respectively. Our top six mortgage insurance companies provided 92% and 93% of our mortgage insurance as of June 30, 2013 and December 31, 2012, respectively.

Of our primary mortgage insurers, PMI Mortgage Insurance Co. ("PMI"), Republic Mortgage Insurance Company ("RMIC") and Triad Guaranty Insurance Corporation ("Triad") are under various forms of supervised control by their state regulators and are in run-off. These three mortgage insurers provided a combined \$16.3 billion, or 17%, of our risk in force mortgage insurance coverage of our single-family guaranty book of business as of June 30, 2013.

Genworth Mortgage Insurance Corporation ("Genworth") is currently operating pursuant to waivers of state regulatory capital requirements applicable to its main insurance writing entity, as its capital had fallen below applicable state regulatory capital requirements. In July 2013, Genworth estimated that the risk-to-capital ratio of its main insurance writing entity had improved as of June 30, 2013, due in part to an additional capital contribution it received in April 2013 pursuant to its capital plan. The improvement in Genworth's risk-to-capital ratio is expected to result in its meeting the regulatory capital requirements of all or most jurisdictions where it conducts business. Genworth's regulators will determine whether it is in compliance with its regulatory capital requirements. Mortgage Guaranty Insurance Corporation ("MGIC") and Radian Guaranty, Inc. ("Radian") announced that they received additional capital contributions in March 2013. As of June 30, 2013, both MGIC and Radian met the capital requirements where they conduct business.

Although the financial condition of some of our mortgage insurer counterparties continued to improve, there is still significant risk that these counterparties will fail to fulfill their obligations to reimburse us for claims under insurance policies. If we determine that it is probable that we will not collect all of our claims from one or more of these mortgage insurer counterparties, it could result in an increase in our loss reserves, which could adversely affect our earnings, liquidity, financial condition and net worth.

Our total loss reserves incorporate an estimated recovery amount from mortgage insurance coverage. We evaluate the financial condition of our mortgage insurer counterparties and adjust the contractually due mortgage insurance benefit for collectibility in order to ensure that our total loss reserves reflect probable losses as of the balance sheet date. The following table displays the amount by which our estimated benefit from mortgage insurance as of June 30, 2013 and December 31, 2012 reduced our total loss reserves as of those dates.

|   | A             | As of             |
|---|---------------|-------------------|
| -   | June 30, 2013 | December 31, 2012 |
| -   | (Dollars      | in millions)      |
| Contractual mortgage insurance benefit            | \$ 7,858      | \$ 9,993          |
| Less: Collectibility adjustment <sup>(1)</sup>    | 515           | 708               |
| Estimated benefit included in total loss reserves | \$ 7,343      | \$ 9,285          |

<sup>(1)</sup> Represents an adjustment that reduces the contractual benefit for our assessment of our mortgage insurer counterparties' inability to fully pay the contractual mortgage insurance claims.

We had outstanding receivables of \$2.6 billion recorded in "Other assets" in our condensed consolidated balance sheets as of June 30, 2013 and \$3.7 billion as of December 31, 2012 related to amounts claimed on insured, defaulted loans, of which \$576 million as of June 30, 2013 and \$1.1 billion as of December 31, 2012 was due from our mortgage sellers/servicers. We assessed the total outstanding receivables for collectibility, and they are recorded net of a valuation allowance of \$578 million as of June 30, 2013 and \$551 million as of December 31, 2012. The valuation allowance reduces our claim receivable to the amount which is considered probable of collection as of June 30, 2013 and December 31, 2012. We received proceeds from mortgage insurers (and, in cases where policies were rescinded or canceled or coverage was denied by the mortgage insurer, from mortgage sellers/servicers) for single-family loans of \$1.2 billion and \$3.3 billion for the three and six months ended June 30, 2013, respectively, and \$1.2 billion and \$2.5 billion for three and six months ended June 30, 2012, respectively.

For information on credit risk associated with our derivative transactions and repurchase agreements refer to "Note 15, Netting Arrangements."

#### 15. Netting Arrangements

We use master netting arrangements, which allow us to offset certain financial instruments and collateral with the same counterparty, to minimize counterparty credit exposure. The table below displays information related to derivatives, securities purchased under agreements to resell or similar arrangements and securities sold under agreements to repurchase or similar arrangements which are subject to an enforceable master netting arrangement or similar agreement that are either offset or not offset in our condensed consolidated balance sheets as of June 30, 2013 and December 31, 2012.

|  |                       |  | As of June 3                                | 30, 2013                                |                           |                       |
|--|-----------------------|--|---|---|---------------------------|-----------------------|
|  |                       |  | Net Amount<br>Presented in the              | Amounts Not<br>Condensed C<br>Balance   | onsolidated               |                       |
|  | Gross<br>Amount       | Gross<br>Amount<br>Offset <sup>(1)</sup> | Condensed<br>Consolidated<br>Balance Sheets | Financial<br>Instruments <sup>(2)</sup> | Collateral <sup>(3)</sup> | Net<br>Amount         |
|  |                       |  | (Dollars in n                               | nillions)                               |                           |                       |
| Assets:  |                       |  |   |   |                           |                       |
| OTC risk management derivatives  | \$ 12,222             | \$(12,073)                               | \$ 149                                      | \$ —                                    | \$ (31)                   | \$ 118                |
| Mortgage related commitment derivatives  | 2,190                 |  | 2,190                                       | (665)                                   |                           | 1,525                 |
| Total derivative assets  | \$ 14,412             | \$(12,073)                               | \$ 2,339 <sup>(4)</sup>                     | \$ (665)                                | \$ (31)                   | \$ 1,643              |
| Securities purchased under agreements to resell or similar arrangements <sup>(5)</sup> | \$ 48,800             | \$                                       | \$ 48,800                                   | \$ —                                    | \$ (48,800)               | \$                    |
| Total assets   | \$ 63,212             | \$(12,073)                               | \$ 51,139                                   | \$ (665)                                | \$ (48,831)               | \$ 1,643              |
| Liabilities:   |                       |  |   |   |                           |                       |
| OTC risk management derivatives  | \$(15,949)            | \$ 15,785                                | \$ (164)                                    | \$ —                                    | \$ —                      | \$ (164)              |
| Mortgage related commitment<br>derivatives<br>Total liabilities                        | (1,671)<br>\$(17,620) | \$ 15,785                                | $\frac{(1,671)}{\$ \ (1,835)} \ ^{(4)}$     | 665<br>\$ 665                           | <u> </u>                  | (1,006)<br>\$ (1,170) |

|  |                 |  | As of Decembe                               | er 31, 2012                             |   |               |  |  |  |
|--|-----------------|--|---|---|---|---------------|--|--|--|
|  |                 |  | Net Amount<br>Presented in the              | Condensed C                             | Amounts Not Offset in the<br>Condensed Consolidated<br>Balance Sheets |               |  |  |  |
|  | Gross<br>Amount | Gross<br>Amount<br>Offset <sup>(1)</sup> | Condensed<br>Consolidated<br>Balance Sheets | Financial<br>Instruments <sup>(2)</sup> | Collateral <sup>(3)</sup>   | Net<br>Amount |  |  |  |
|  |                 |  | (Dollars in 1                               | millions)                               |   |               |  |  |  |
| Assets:  |                 |  |   |   |   |               |  |  |  |
| OTC risk management derivatives  | \$ 15,853       | \$ (15,791)                              | \$ 62                                       | \$ —                                    | \$ (48)   | \$ 14         |  |  |  |
| Mortgage related commitment derivatives  | 156             | _  | 156   | (92)                                    | (2)   | 62            |  |  |  |
| Total derivative assets  | \$ 16,009       | \$ (15,791)                              | \$ 218 <sup>(4)</sup>                       | \$ (92)                                 | \$ (50)   | \$ 76         |  |  |  |
| Securities purchased under agreements to resell or similar arrangements <sup>(5)</sup> | \$ 45,750       | \$                                       | \$ 45,750                                   | \$ —                                    | \$ (45,750)   | \$ —          |  |  |  |
| Total assets.  | \$ 61,759       | \$ (15,791)                              | \$ 45,968                                   | \$ (92)                                 | \$ (45,800)   | \$ 76         |  |  |  |
| Liabilities:   |                 |  |   |   |   |               |  |  |  |
| OTC risk management derivatives  | \$(22,204)      | \$ 22,046                                | \$ (158)                                    | \$ —                                    | \$  | \$ (158)      |  |  |  |
| Mortgage related commitment derivatives  | (297)           |  | (297)                                       | 92                                      |   | (205)         |  |  |  |
| Total liabilities  | \$(22,501)      | \$ 22,046                                | \$ (455) <sup>(4)</sup>                     | \$ 92                                   | <u>\$                                    </u>                         | \$ (363)      |  |  |  |

- (2) Mortgage commitment derivative amounts reflect where we have recognized both an asset and a liability with the same counterparty under an enforceable master netting arrangement but we have not elected to offset the related amounts in our condensed consolidated balance sheets.
- (3) Represents non-cash collateral posted or received that has neither been recognized nor offset in our condensed consolidated balance sheets. Does not include collateral held in excess of our exposure.
- (4) Excludes derivative assets of \$1.1 billion and \$217 million and derivative liabilities of \$1.1 billion and \$250 million recognized in our condensed consolidated balance sheets as of June 30, 2013 and December 31, 2012, respectively, that are not subject to an enforceable master netting arrangement or similar agreement.
- <sup>(5)</sup> Includes \$11.0 billion and \$13.3 billion of securities purchased under agreements to resell or similar arrangements classified as "cash and cash equivalents" in our condensed consolidated balance sheets as of June 30, 2013 and December 31, 2012, respectively.

Derivative instruments are recorded at fair value and securities purchased under agreements to resell or similar arrangements are recorded at amortized cost in our condensed consolidated balance sheets. The fair value of non-cash collateral accepted for OTC risk management derivatives was \$31 million and \$54 million as of June 30, 2013 and December 31, 2012, respectively. The fair value of non-cash collateral accepted for securities purchased under agreements to resell or similar arrangements was \$49.2 billion and \$46.2 billion, of which \$27.8 billion and \$25.0 billion could be sold or repledged as of June 30, 2013 and December 31, 2012, respectively. None of the underlying collateral was sold or repledged as of June 30, 2013 and December 31, 2012. We did not have any securities sold under agreements to repurchase as of June 30, 2013 and December 31, 2012.

We determine our rights to offset the assets and liabilities presented above with the same counterparty, including collateral posted or received, based on the contractual arrangements entered into with our individual counterparties. The following is a description, under various agreements, of the nature of those rights and their effect or potential effect on our financial position.

The terms of the majority of our contracts for OTC risk management derivatives are governed under master agreements of the International Swaps and Derivatives Association ("ISDA"). These agreements provide that all transactions entered into under the agreement with the counterparty constitute a single contractual relationship. An event of default by the counterparty allows the early termination of all outstanding transactions under the same ISDA agreement and we may offset all outstanding amounts related to the terminated transactions including collateral posted or received.

The terms of our contracts for mortgage commitment derivatives are primarily governed by the Fannie Mae Single-Family Selling Guide ("Guide"), for Fannie Mae-approved lenders, or Master Securities Forward Transaction Agreements ("MSFTA"), for counterparties that are not Fannie Mae-approved lenders. In the event of default by the counterparty, both the Guide and the MSFTA allow us to terminate all outstanding transactions under the applicable agreement and offset all outstanding amounts related to the terminated transactions including collateral posted or received. In addition, under the Guide, upon a lender event of default, we generally may offset any amounts owed to a lender against any amounts a lender may owe us under any other existing agreement, regardless of whether or not such other agreements are in default or payments are immediately due.

The terms of our contracts for securities purchased under agreements to resell and securities sold under agreements to repurchase are governed by Master Repurchase Agreements, which are based on the guidelines prescribed by the Securities Industry and Financial Markets Association. Master Repurchase Agreements provide that all transactions under the agreement constitute a single contractual relationship. An event of default by the counterparty allows the early termination of all outstanding transactions under the same agreement and we may offset all outstanding amounts related to the terminated transactions including collateral posted or received.

We also have securities purchased under agreements to resell which we transact through the Fixed Income Clearing Corporation ("FICC"). Under the rules of the FICC, all agreements for securities purchased under agreements to resell that are submitted to the FICC for clearing become transactions with the FICC that are subject to FICC clearing rules. In the event of a FICC default, all open positions at the FICC are closed and a net position is calculated.

<sup>&</sup>lt;sup>(1)</sup> Represents the effect of the right to offset under legally enforceable master netting agreements to settle with the same counterparty on a net basis, including cash collateral posted and received and accrued interest.

# 16. Fair Value

We use fair value measurements for the initial recording of certain assets and liabilities and periodic remeasurement of certain assets and liabilities on a recurring or nonrecurring basis.

### Fair Value Measurement

Fair value measurement guidance defines fair value, establishes a framework for measuring fair value and sets forth disclosures around fair value measurements. This guidance applies whenever other accounting guidance requires or permits assets or liabilities to be measured at fair value. The guidance establishes a three-level fair value hierarchy that prioritizes the inputs into the valuation techniques used to measure fair value. The fair value hierarchy gives the highest priority, Level 1, to measurements based on unadjusted quoted prices in active markets for identical assets or liabilities. The next highest priority, Level 2, is given to measurements of assets and liabilities based on limited observable inputs or observable inputs for similar assets and liabilities. The lowest priority, Level 3, is given to measurements based on unobservable inputs.

### Recurring Changes in Fair Value

The following tables display our assets and liabilities measured in our condensed consolidated balance sheets at fair value on a recurring basis subsequent to initial recognition, including instruments for which we have elected the fair value option as of June 30, 2013 and December 31, 2012.

|  |   |              | Fair Value  | Measuren         | nents as of J                             | une 30,     | 2013                           |     |                      |
|--|---|--------------|---|------------------|---|-------------|--------------------------------|-----|----------------------|
|  | Quoted Prio<br>in Active<br>Markets fo<br>Identical As<br>(Level 1) | or<br>sets   | Significant<br>Other<br>Observable<br>Inputs<br>(Level 2) | Unot<br>Iı<br>(L | nificant<br>oservable<br>nputs<br>evel 3) | Ne<br>Adjus | etting<br>tment <sup>(1)</sup> |     | stimated<br>ir Value |
| Desurving fair value measurements          |   |              |   | (Donars          | in millions)                              |             |                                |     |                      |
| Recurring fair value measurements:         |   |              |   |                  |   |             |                                |     |                      |
| Assets:<br>Cash equivalents <sup>(2)</sup> | ¢ (7)   | -            | \$ —  | \$               |   | \$          |                                | ¢   | ( 725                |
| 1  | \$ 6,725  | )            | » —   | Ф                |   | Ф           | _                              | \$  | 6,725                |
| Trading securities:                        |   |              |   |                  |   |             |                                |     |                      |
| Mortgage-related securities:               |   |              |   |                  |   |             |                                |     | 6 4 9 9              |
| Fannie Mae                                 | _   | _            | 6,146   |                  | 52  |             |                                |     | 6,198                |
| Freddie Mac                                | _   | _            | 2,845   |                  | 2   |             |                                |     | 2,847                |
| Ginnie Mae                                 | _   | _            | 351   |                  | 2   |             |                                |     | 353                  |
| Alt-A private-label securities             | _   | _            | 778   |                  | 703                                       |             |                                |     | 1,481                |
| Subprime private-label securities          | _   | _            |   |                  | 1,488                                     |             |                                |     | 1,488                |
| CMBS                                       | _   | _            | 8,633   |                  |   |             | —                              |     | 8,633                |
| Mortgage revenue bonds                     | _   | _            |   |                  | 603                                       |             |                                |     | 603                  |
| Other                                      | _   | _            |   |                  | 109                                       |             |                                |     | 109                  |
| U.S. Treasury securities                   | 18,47   | 7            |   |                  |   |             |                                |     | 18,477               |
| Total trading securities                   | 18,47   | 7            | 18,753  |                  | 2,959                                     |             | —                              |     | 40,189               |
| Available-for-sale securities:             |   |              |   |                  |   |             |                                |     |                      |
| Mortgage-related securities:               |   |              |   |                  |   |             |                                |     |                      |
| Fannie Mae                                 |   | _            | 8,085   |                  | 10  |             |                                |     | 8,095                |
| Freddie Mac                                | _   | _            | 7,869   |                  | 9   |             |                                |     | 7,878                |
| Ginnie Mae                                 | _   | _            | 668   |                  |   |             |                                |     | 668                  |
| Alt-A private-label securities             | _   | _            | 4,119   | ,                | 7,008                                     |             |                                |     | 11,127               |
| Subprime private-label securities          | _   | _            |   | ,                | 7,862                                     |             |                                |     | 7,862                |
| CMBS                                       | _   | _            | 10,445  |                  |   |             |                                |     | 10,445               |
| Mortgage revenue bonds                     | _   | _            | 4   |                  | 6,400                                     |             |                                |     | 6,404                |
| Other                                      | _   | _            | 6   |                  | 3,051                                     |             |                                |     | 3,057                |
| Total available-for-sale securities        |   | _ ·          | 31,196  |                  | 4,340                                     |             |                                | 4   | 55,536               |
| Mortgage loans of consolidated trusts      | _   | _            | 10,809  |                  | 2,961                                     |             |                                |     | 13,770               |
| Other assets:                              |   |              | - )   |                  | ,   |             |                                |     | - )                  |
| Risk management derivatives:               |   |              |   |                  |   |             |                                |     |                      |
| Swaps                                      | _   | _            | 11,441  |                  | 78  |             |                                | 1   | 11,519               |
| Swaptions                                  |   | _            | 1,786   |                  |   |             |                                | -   | 1,786                |
| Other                                      |   | _            | 1,700   |                  | 27  |             |                                |     | 27                   |
| Netting adjustment                         |   | _            |   |                  |   | (1          | 2,073)                         | ſ   | 12,073)              |
| Mortgage commitment derivatives            |   | _            | 2,190   |                  |   | (1.         | _,0,5)                         | (   | 2,190                |
| Total other assets.                        |   | _ ·          | 15,417  | · · · · · ·      | 105                                       | (1)         | 2,073)                         |     | 3,449                |
| Total assets at fair value                 | \$ 25,202   | <del>,</del> | \$ 76,175   | \$ 3             | 30,365                                    | <u> </u>    | $\frac{2,073}{2,073}$          | \$1 | 19,669               |
|  | ψ 25,202  | ž i          | ψ /0,1/3  | ψ                | 0,000                                     | <u>\$(1</u> | 2,015]                         | φI  | 17,009               |

|                                 |  |   | Fa   | ir Value | Measure  | ments as of J  | June 30, | 2013                                 |    |                     |
|---------------------------------|--|---|--|----------|--|----------------|----------|--------------------------------------|----|---------------------|
|                                 | Quoted Prices<br>in Active<br>Markets for<br>Identical Assets<br>(Level 1) |   | tive Öther<br>ts for Observab<br>l Assets Inputs |          | Significant<br>Unobservable<br>Inputs<br>(Level 3) |                | Adjus    | Netting<br>Adjustment <sup>(1)</sup> |    | timated<br>ir Value |
| Liabilities:                    |  |   |  |          | (Dollar  | s in millions) | )        |                                      |    |                     |
|                                 |  |   |  |          |  |                |          |                                      |    |                     |
| Long-term debt:                 |  |   |  |          |  |                |          |                                      |    |                     |
| Of Fannie Mae:                  | Φ  |   | ¢  | 202      | ¢  |                | ¢        |                                      | ¢  | 202                 |
| Senior fixed.                   | \$   |   | \$   | 383      | \$   |                | \$       |                                      | \$ | 383                 |
| Senior floating                 |  |   |  |          |  | 337            |          |                                      |    | 337                 |
| Total of Fannie Mae             |  | — |  | 383      |  | 337            |          |                                      |    | 720                 |
| Of consolidated trusts          |  |   | 1  | 3,524    |  | 1,077          |          |                                      | 1  | 4,601               |
| Total long-term debt            |  | _ | 1  | 3,907    |  | 1,414          |          |                                      | 1  | 5,321               |
| Other liabilities:              |  |   |  |          |  |                |          |                                      |    |                     |
| Risk management derivatives:    |  |   |  |          |  |                |          |                                      |    |                     |
| Swaps                           |  |   | 1  | 4,882    |  | 121            |          |                                      | 1  | 5,003               |
| Swaptions                       |  |   |  | 2,015    |  | _              |          |                                      | ,  | 2,015               |
| Netting adjustment              |  |   |  |          |  | _              | (1:      | 5,785)                               | (1 | 5,785)              |
| Mortgage commitment derivatives |  |   |  | 1,638    |  | 33             |          |                                      |    | 1,671               |
| Total other liabilities.        |  |   | 1  | 8,535    |  | 154            | (15      | 5,785)                               |    | 2,904               |
| Total liabilities at fair value | \$   |   |  | 2,442    | \$   | 1,568          |          | 5,785)                               |    | 8,225               |

|   | Fair Value Measurements as of December 31, 2012                                  |   |  |                                      |                         |  |  |  |  |
|---|--|---|--|--------------------------------------|-------------------------|--|--|--|--|
|   | Quoted<br>Prices in<br>Active<br>Markets for<br>Identical<br>Assets<br>(Level 1) | Significant<br>Other<br>Observable<br>Inputs<br>(Level 2) | Significant<br>Unobservable<br>Inputs<br>(Level 3) | Netting<br>Adjustment <sup>(1)</sup> | Estimated<br>Fair Value |  |  |  |  |
|   |  |   | (Dollars in millio                                 | ns)                                  |                         |  |  |  |  |
| Assets:   |  |   |  |                                      |                         |  |  |  |  |
| Cash equivalents <sup>(2)</sup>                       | \$ 1,150   | \$ —  | \$ —   | \$ —                                 | \$ 1,150                |  |  |  |  |
| Trading securities:                                   |  |   |  |                                      |                         |  |  |  |  |
| Mortgage-related securities:                          |  |   |  |                                      |                         |  |  |  |  |
| Fannie Mae  |  | 6,180   | 68   |                                      | 6,248                   |  |  |  |  |
| Freddie Mac   |  | 2,791   | 2  |                                      | 2,793                   |  |  |  |  |
| Ginnie Mae  |  | 436   | 1  |                                      | 437                     |  |  |  |  |
| Alt-A private-label securities                        |  | 1,226   | 104  |                                      | 1,330                   |  |  |  |  |
| Subprime private-label securities                     |  |   | 1,319  |                                      | 1,319                   |  |  |  |  |
| CMBS  |  | 9,826   |  |                                      | 9,826                   |  |  |  |  |
| Mortgage revenue bonds                                |  |   | 675  |                                      | 675                     |  |  |  |  |
| Other   |  |   | 117  |                                      | 117                     |  |  |  |  |
| U.S. Treasury securities                              | 17,950   |   |  |                                      | 17,950                  |  |  |  |  |
| Total trading securities.                             | 17,950   | 20,459  | 2,286  |                                      | 40,695                  |  |  |  |  |
| Available-for-sale securities:                        | ,  | ,   | ,  |                                      | ,                       |  |  |  |  |
| Mortgage-related securities:                          |  |   |  |                                      |                         |  |  |  |  |
| Fannie Mae  |  | 10,406  | 29   |                                      | 10,435                  |  |  |  |  |
| Freddie Mac   |  | 9,370   | 10   |                                      | 9,380                   |  |  |  |  |
| Ginnie Mae  |  | 751   |  |                                      | 751                     |  |  |  |  |
| Alt-A private-label securities                        |  | 4,511   | 6,564  |                                      | 11,075                  |  |  |  |  |
| Subprime private-label securities                     |  | .,011   | 7,447  |                                      | 7,447                   |  |  |  |  |
| CMBS.   |  | 13,097  |  |                                      | 13,097                  |  |  |  |  |
| Mortgage revenue bonds                                |  | 5   | 7,837  |                                      | 7,842                   |  |  |  |  |
| Other.  |  | 3<br>7  | 3,147  |                                      | 3,154                   |  |  |  |  |
| Total available-for-sale securities                   |  | 38,147  | 25,034   |                                      | 63,181                  |  |  |  |  |
| Mortgage loans of consolidated trusts                 |  | 8,166   | 2,634  |                                      | 10,800                  |  |  |  |  |
| Other assets:   |  | 0,100   | 2,051  |                                      | 10,000                  |  |  |  |  |
| Risk management derivatives:                          |  |   |  |                                      |                         |  |  |  |  |
| Swaps   |  | 12,224  | 146  |                                      | 12,370                  |  |  |  |  |
| Swaps   |  | 3,674   | 140  |                                      | 3,674                   |  |  |  |  |
| Other.  |  | 5,074   | 26   |                                      | 26                      |  |  |  |  |
|   |  |   | 20   | (15,791)                             | (15,791)                |  |  |  |  |
| Netting adjustment derivatives                        | _  | 152   |  | (13,791)                             |                         |  |  |  |  |
| Mortgage commitment derivatives<br>Total other assets |  | 153   | $\frac{3}{175}$                                    | (15 701)                             | 156                     |  |  |  |  |
|   | ¢ 10 100   | 16,051  |  | (15,791)                             | 435                     |  |  |  |  |
| Total assets at fair value                            | \$ 19,100  | \$ 82,823   | \$ 30,129  | \$ (15,791)                          | \$ 116,261              |  |  |  |  |

|                                  | Fair Value Measurements as of December 31, 2012                                  |   |  |                                      |                         |  |  |  |  |
|----------------------------------|--|---|--|--------------------------------------|-------------------------|--|--|--|--|
|                                  | Quoted<br>Prices in<br>Active<br>Markets for<br>Identical<br>Assets<br>(Level 1) | Significant<br>Other<br>Observable<br>Inputs<br>(Level 2) | Significant<br>Unobservable<br>Inputs<br>(Level 3) | Netting<br>Adjustment <sup>(1)</sup> | Estimated<br>Fair Value |  |  |  |  |
|                                  |  |   | (Dollars in mill                                   | ions)                                |                         |  |  |  |  |
| Liabilities:                     |  |   |  |                                      |                         |  |  |  |  |
| Long-term debt:                  |  |   |  |                                      |                         |  |  |  |  |
| Of Fannie Mae:                   |  |   |  |                                      |                         |  |  |  |  |
| Senior fixed                     | \$ —   | \$ 393  | \$ —   | \$ —                                 | \$ 393                  |  |  |  |  |
| Senior floating                  |  |   | 400  |                                      | 400                     |  |  |  |  |
| Total of Fannie Mae              |  | 393   | 400  |                                      | 793                     |  |  |  |  |
| Of consolidated trusts           |  | 10,519  | 1,128  |                                      | 11,647                  |  |  |  |  |
| Total long-term debt             |  | 10,912  | 1,528  |                                      | 12,440                  |  |  |  |  |
| Other liabilities:               |  |   |  |                                      |                         |  |  |  |  |
| Risk management derivatives:     |  |   |  |                                      |                         |  |  |  |  |
| Swaps                            | —  | 19,836  | 154  | _                                    | 19,990                  |  |  |  |  |
| Swaptions                        | —  | 2,463   |  |                                      | 2,463                   |  |  |  |  |
| Other                            |  | 1   |  |                                      | 1                       |  |  |  |  |
| Netting adjustment               | —  | —   |  | (22,046)                             | (22,046)                |  |  |  |  |
| Mortgage commitment derivatives  |  | 290   | 7  |                                      | 297                     |  |  |  |  |
| Total other liabilities          |  | 22,590  | 161  | (22,046)                             | 705                     |  |  |  |  |
| Total liabilities at fair value. | <u>\$ —</u>  | \$ 33,502   | \$ 1,689   | \$ (22,046)                          | \$ 13,145               |  |  |  |  |

(1) Derivative contracts are reported on a gross basis by level. The netting adjustment represents the effect of the legal right to offset under legally enforceable master netting agreements to settle with the same counterparty on a net basis, including cash collateral posted and received.

<sup>(2)</sup> Cash equivalents are comprised of U.S. Treasuries that are classified as Level 1.

The following tables display a reconciliation of all assets and liabilities measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the three and six months ended June 30, 2013 and 2012. The tables also display gains and losses due to changes in fair value, including both realized and unrealized gains and losses, recognized in our condensed consolidated statements of operations and comprehensive income for Level 3 assets and liabilities for the three and six months ended June 30, 2013 and 2012. When assets and liabilities are transferred between levels, we recognize the transfer as of the end of the period.

# Fair Value Measurements Using Significant Unobservable Inputs (Level 3) For the Three Months Ended June 30, 2013

| -   |                               |                              | osses) or Gains  |   |   |   | ueu Julie 30, 2            |   |   |                              | Net<br>Unrealized<br>(Losses)<br>Gains<br>Included in  |
|---|-------------------------------|------------------------------|--|---|---|---|----------------------------|---|---|------------------------------|--|
| -   | Balance,<br>March 31,<br>2013 | Included<br>in Net<br>Income | ed/Unrealized)<br>Included in<br>Other<br>Comprehensive<br>Income <sup>(1)</sup> | Purchases <sup>(2)</sup>                      | Sales <sup>(2)</sup>                          | Issues <sup>(3)</sup><br>ollars in mil        | Settlements <sup>(3)</sup> | Transfers<br>out of<br>Level 3 <sup>(4)</sup> | Transfers<br>into<br>Level 3 <sup>(4)</sup> | Balance,<br>June 30,<br>2013 | Net lacome<br>Related to<br>Assets and<br>Liabilities<br>Still Held as<br>of June 30,<br>2013 <sup>(5)</sup> |
| Trading securities:                                 |                               |                              |  |   | (D  | onars in nin                                  | nonsj                      |   |   |                              |  |
| Mortgage-related:                                   |                               |                              |  |   |   |   |                            |   |   |                              |  |
| Fannie Mae S  | \$ 61                         | \$ (3)                       | s —  | s —   | s —   | s —   | \$ (6)                     | s _   | s —   | \$ 52                        | \$ (3)   |
| Freddie Mac   | 2                             | <b>3</b> (5)                 | 5 —  | ф —   | <b>\$</b> —                                   | φ —   | \$ (0)                     | φ —   | Ş —   | 3 32<br>2                    | \$ (5)   |
|   | 2                             | _                            | —  | _   | _   | _   | —                          | _   | 2   | 2                            | _  |
| Ginnie Mae<br>Alt-A private-<br>label<br>securities | 464                           | 32                           | _  | _   | _   | _   | (39)                       | (162)   | 408   | 703                          | 31   |
| Subprime<br>private-label<br>securities             | 1,446                         | 80                           | _  | _   | _   | _   | (38)                       | _   | _   | 1,488                        | 79   |
| Mortgage<br>revenue<br>bonds                        | 661                           | (56)                         | _  | _   | _   | _   | (2)                        | _   | _   | 603                          | (56)   |
| Other   | 118                           | (6)                          | _  | _   | _   | _   | (3)                        | _   | _   | 109                          | (6)  |
| Total trading securities                            | \$ 2,752                      | \$ 47                        | \$   | \$  | \$ —  | \$  | \$ (88)                    | \$ (162)                                      | \$ 410                                      | \$ 2,959                     | \$ 45  |
| Available-for-sale securities:                      |                               |                              |  |   |   |   |                            |   |   |                              |  |
| Mortgage-related:                                   |                               |                              |  |   |   |   |                            |   |   |                              |  |
| Fannie Mae S  | \$ 12                         | s —                          | \$ (1)   | \$ —  | \$ —  | \$ —  | \$ (1)                     | \$ —  | s —   | \$ 10                        | \$ —   |
| Freddie Mac   | 9                             | —                            | (1)  | _   | —   | —   | —                          | _   | 1   | 9                            | —  |
| Alt-A private-<br>label<br>securities               | 6,112                         | 11                           | 249  | _   | _   | _   | (401)                      | (773)   | 1,810                                       | 7,008                        | _  |
| Subprime<br>private-label<br>securities             | 7,868                         | 46                           | 234  | _   | _   | _   | (286)                      | _   | _   | 7,862                        | _  |
| Mortgage<br>revenue                                 |                               |                              |  |   |   |   |                            |   |   |                              |  |
| bonds   | 7,351                         | 12                           | (253)  | _   | —   | —   | (710)                      | —   | —   | 6,400                        | _  |
| Other   | 3,099                         | 1                            | 55   |   |   |   | (104)                      |   |   | 3,051                        |  |
| Total available-for-<br>sale securities S           | \$ 24,451                     | \$ 70                        | \$ 283   | <u>\$                                    </u> | <u>\$                                    </u> | <u>\$                                    </u> | \$ (1,502)                 | \$ (773)                                      | \$ 1,811                                    | \$ 24,340                    | <u>\$                                    </u>  |
| Mortgage loans of<br>consolidated<br>trusts         | \$ 2,882                      | \$ 30                        | s —  | \$ 85   | s —   | \$ —  | \$ (122)                   | \$ (51)                                       | \$ 137                                      | \$ 2,961                     | \$ 25  |
| Net derivatives                                     | (7)                           | (89)                         | _  | _   | _   | _   | 31                         | 16  | _   | (49)                         | (44)   |
| Long-term debt:                                     | . /                           | . /                          |  |   |   |   |                            |   |   | . /                          |  |
| Of Fannie Mae:                                      |                               |                              |  |   |   |   |                            |   |   |                              |  |
| Senior floating .                                   | \$ (383)                      | \$ 46                        | s —  | s —   | \$ —  | s —   | s —                        | s —   | s —   | \$ (337)                     | \$ 46  |
| Of consolidated<br>trusts                           | (1,077)                       | (66)                         |  |   |   | (5)   | 56                         | 57  | (42)  |                              | (69)   |
| Total long-term debt.                               | \$ (1,460)                    | \$ (20)                      | \$   | \$  | \$  | \$ (5)  | \$ 56                      | \$ 57   | \$ (42)                                     | \$ (1,414)                   | \$ (23)  |

### Fair Value Measurements Using Significant Unobservable Inputs (Level 3) For the Six Months Ended June 30, 2013

|   |       |                          |        |       |       | ]          | for the             | e Six I | Moi  | nths End              | ed . | June 30, 201              | 3   |       |  |    |                            |  |  |
|---|-------|--------------------------|--------|-------|-------|------------|---------------------|---------|------|-----------------------|------|---------------------------|---|-------|--|----|----------------------------|--|--|
|   | Decem | ance,<br>iber 31,<br>012 |        | Com   |       | -<br>Purch | ases <sup>(2)</sup> | Sales   |      | Issues <sup>(3)</sup> | _    | ettlements <sup>(3)</sup> | Transfers<br>out of<br>Level 3 <sup>(4)</sup> |       | ransfers<br>into<br>Level 3 <sup>(4)</sup> | J  | alance,<br>une 30,<br>2013 | Unr<br>(L<br>G<br>Inch<br>Net<br>Ass<br>Lia<br>Still<br>of J | Net<br>ealized<br>osses)<br>Gains<br>uded in<br>Income<br>ated to<br>ets and<br>bilities<br>Held as<br>une 30,<br>013 <sup>(5)</sup> |
|   |       |                          |        |       |       |            |                     |         | (Dol | lars in mil           | lion | 5)                        |   |       |  |    |                            |  |  |
| Trading securities:                         |       |                          |        |       |       |            |                     |         |      |                       |      |                           |   |       |  |    |                            |  |  |
| Mortgage-related:                           |       |                          |        |       |       |            |                     |         |      |                       |      |                           |   |       |  |    |                            |  |  |
| Fannie Mae                                  | \$    | 68                       | \$ (6  | 6) \$ | —     | \$         | _                   | \$      | _    | \$ —                  | \$   | (10)                      | \$ _  | \$    | _  | \$ | 52                         | \$   | (6)  |
| Freddie Mac                                 |       | 2                        | -      | -     | _     |            | _                   |         | —    | _                     |      | _                         | _   |       | _  |    | 2                          |  | —  |
| Ginnie Mae                                  |       | 1                        | _      |       | _     |            | _                   |         | —    | _                     |      | (1)                       | _   |       | 2  |    | 2                          |  | —  |
| Alt-A private<br>label securities           |       | 104                      | 127    |       | _     |            | _                   |         | _    | _                     |      | (55)                      | (206  | )     | 733  |    | 703                        |  | 121  |
| Subprime<br>private-label<br>securities     |       | 1,319                    | 239    | 1     | _     |            | _                   |         | _    | _                     |      | (70)                      | _   |       | _  |    | 1,488                      |  | 239  |
| Mortgage<br>revenue bonds.                  |       | 675                      | (69    | 0     | _     |            | _                   |         | _    | _                     |      | (3)                       | _   |       | _  |    | 603                        |  | (69)   |
| Other                                       |       | 117                      | (4     | ·     | _     |            | _                   |         | _    | _                     |      | (4)                       |   |       | _  |    | 109                        |  | (4)  |
| Total trading securities                    | \$    |                          | \$ 287 |       | _     | \$         | _                   | \$      | _    | \$ _                  | \$   |                           | \$ (206                                       | ) \$  | 735  | \$ | 2,959                      | \$   | 281  |
| Available-for-sale securities:              |       |                          |        | = =   |       |            |                     |         | _    |                       |      |                           |   | = =   |  | _  |                            | _  |  |
| Mortgage-related:                           |       |                          |        |       |       |            |                     |         |      |                       |      |                           |   |       |  |    |                            |  |  |
| Fannie Mae                                  | \$    | 29                       | \$ _   | - \$  | (1)   | \$         | _                   | \$      | _    | \$ —                  | \$   | (4)                       | \$ (14  | ) \$  | _  | \$ | 10                         | \$   | _  |
| Freddie Mac                                 |       | 10                       | _      |       | (1)   |            | _                   |         | _    | _                     |      | (1)                       |   |       | 1  |    | 9                          |  | _  |
| Alt-A private-<br>label securities          |       | 6,564                    | 20     | 1     | 467   |            | _                   |         | _    | _                     |      | (669)                     | (1,965  | )     | 2,591                                      |    | 7,008                      |  | _  |
| Subprime<br>private-label<br>securities     |       | 7,447                    | 90     | 1     | 911   |            | _                   |         | _    | _                     |      | (586)                     | _   |       | _  |    | 7,862                      |  | _  |
| Mortgage revenue bonds.                     |       | 7,837                    | 10     |       | (282) |            |                     |         | (19) |                       |      | (1,146)                   |   |       |  |    | 6,400                      |  |  |
| Other                                       |       | 3,147                    | 5      |       | (282) |            | _                   | (       | _    | _                     |      | (1,140)                   |   |       | _  |    | 3,051                      |  |  |
| Total available-for-                        |       | 5,147                    |        |       |       |            |                     |         |      |                       |      | (200)                     |   |       |  |    | 5,051                      |  |  |
|   | \$    | 25,034                   | \$ 125 | \$    | 1,193 | \$         | _                   | \$ (    | (19) | \$                    | \$   | (2,606)                   | \$ (1,979                                     | ) \$  | 2,592                                      | \$ | 24,340                     | \$   | _  |
| Mortgage loans of<br>consolidated<br>trusts | \$    | 2,634                    | \$ 57  | s -   | _     | \$         | 243                 | \$      | _    | \$ —                  | \$   | (234)                     | \$ (89  | ) \$  | 350  | \$ | 2,961                      | \$   | (393)  |
| Net derivatives                             | ,     | 14                       | (129   |       | _     | ÷          |                     | -       | _    | -                     | Ŷ    | 54                        | 16  | ,<br> | (4)  | -  | (49)                       | Ψ  | (61)   |
| Long-term debt:                             |       | .,                       | (12)   | ,     |       |            |                     |         |      |                       |      | 51                        | 10  |       | (1)  |    | ()                         |  | (01)   |
| Of Fannie Mae:                              |       |                          |        |       |       |            |                     |         |      |                       |      |                           |   |       |  |    |                            |  |  |
| Senior floating.                            | s     | (400)                    | \$ 63  | \$    |       | \$         | _                   | \$      | _    | s —                   | \$   | _                         | s —   | \$    | _  | \$ | (337)                      | \$   | 63   |
| Of consolidated<br>trusts                   | Ψ     | (1,128)                  | (120   |       | _     | φ          | _                   | φ       | _    | په (20)               |      | 105                       | ی ۔<br>170                                    |       | (84)                                       | φ  | (1,077)                    | φ  | 245  |
| Total long-term debt                        | \$    | ,                        | \$ (57 |       |       | \$         |                     | \$      | _    | \$ (20)               |      |                           | \$ 170  |       | (84)                                       | \$ | (1,414)                    | \$   | 308  |
| rotar long-term debt                        | φ     | (1,328)                  | ş (3)  | )     |       | ¢          |                     | \$      | _    | φ (20)                | \$   | 105                       | ş 170   | •     | (84)                                       | \$ | (1,414)                    | \$   | 308  |

### Fair Value Measurements Using Significant Unobservable Inputs (Level 3) For the Three Months Ended June 30, 2012

|  | Balance,<br>March 31,<br>2012 | Total (L<br>(Realize<br>Included<br>in Net<br>Income | Ot<br>Compre | Gains<br>lized)<br>ded in<br>her<br>ehensive<br>ome <sup>(1)</sup> | Purcha | ses <sup>(2)</sup> | Sal | les <sup>(2)</sup> |        | sues <sup>(3)</sup> | -     | ements <sup>(3)</sup> | Transfers<br>out of<br>Level 3 <sup>(4)</sup> |      | Transfers<br>into<br>Level 3 <sup>(4)</sup> | J  | alance,<br>une 30,<br>2012 | Unr<br>(La<br>G<br>Inch<br>Net I<br>Rela<br>Lia<br>Still<br>of Ju | Net<br>ealized<br>osses)<br>ains<br>uded in<br>Income<br>ated to<br>ets and<br>bilities<br>Held as<br>une 30,<br>012 <sup>(5)</sup> |
|--|-------------------------------|--|--------------|--|--------|--------------------|-----|--------------------|--------|---------------------|-------|-----------------------|---|------|---|----|----------------------------|---|---|
|  |                               |  |              |  |        |                    |     | (Do                | ollars | s in mill           | ions) |                       |   |      |   |    |                            |   |   |
| Trading securities:                            |                               |  |              |  |        |                    |     |                    |        |                     |       |                       |   |      |   |    |                            |   |   |
| Mortgage-related:                              | ¢ 00                          | ¢ (2)  | ¢            |  | ¢      |                    | ¢   |                    | ¢      |                     | ¢     |                       | ¢   | e    |   | ¢  | 00                         | ¢   |   |
| Fannie Mae                                     | \$ 89                         | \$ (3)   | \$           | _  | \$     |                    | \$  | _                  | \$     | _                   | \$    | (4)                   | \$ _  | \$   | _   | \$ | 82                         | \$  | (2)   |
| Freddie Mac                                    | 2                             | _  |              | _  |        |                    |     | _                  |        | _                   |       | _                     | _   |      | _   |    | 2                          |   | _   |
| Alt-A private<br>label securities.<br>Subprime | 569                           | 56   |              | —  |        | _                  |     | _                  |        | —                   |       | (50)                  | (416)   | )    | 29  |    | 188                        |   | 7   |
| private-label<br>securities                    | 1,305                         | (37)   |              | _  |        | _                  |     | _                  |        | _                   |       | (42)                  | _   |      | _   |    | 1,226                      |   | (37)  |
| Mortgage revenue bonds.                        | 668                           | 28   |              | _  |        |                    |     | _                  |        | _                   |       | (7)                   | _   |      | _   |    | 689                        |   | 28  |
| Other  | 123                           | (3)  |              | _  |        |                    |     | _                  |        | _                   |       | (2)                   | _   |      | _   |    | 118                        |   | (3)   |
| Total trading                                  |                               | (*)  | · —          |  |        |                    |     |                    |        |                     |       | (-)                   |   |      |   |    |                            |   | (0)   |
| securities                                     | \$ 2,756                      | \$ 41  | \$           | _  | \$     | _                  | \$  | _                  | \$     | _                   | \$    | (105)                 | \$ (416)                                      | ) \$ | 29  | \$ | 2,305                      | \$  | (7)   |
| Available-for-sale securities:                 |                               |  |              |  |        |                    |     |                    |        |                     |       |                       |   |      |   |    |                            |   |   |
| Mortgage-related:                              |                               |  |              |  |        |                    |     |                    |        |                     |       |                       |   |      |   |    |                            |   |   |
| Fannie Mae                                     | \$ 37                         | s —  | \$           | _  | \$     | 5                  | \$  | (5)                | \$     | _                   | \$    | (3)                   | \$  | \$   | _   | \$ | 34                         | \$  | _   |
| Freddie Mac                                    | 11                            | _  |              | _  |        | _                  |     | _                  |        | _                   |       | _                     | _   |      | _   |    | 11                         |   | _   |
| Alt-A private-<br>label securities.            | 7,136                         | (85)   |              | 127  |        | _                  |     | _                  |        | _                   |       | (275)                 | (922)   | )    | 475   |    | 6,456                      |   | _   |
| Subprime<br>private-label<br>securities        | 7,595                         | (230)  |              | 203  |        | _                  |     | _                  |        | _                   |       | (338)                 | _   |      | _   |    | 7,230                      |   | _   |
| Mortgage<br>revenue bonds .                    | 9,732                         | 1  |              | 117  |        | _                  |     | (18)               |        | _                   |       | (479)                 | _   |      | _   |    | 9,353                      |   | _   |
| Other  | 3,342                         | 8  |              | (12)   |        | _                  |     | _                  |        | _                   |       | (94)                  | _   |      | _   |    | 3,244                      |   | _   |
| Total available-for-<br>sale securities        | \$ 27,853                     | \$ (306)   | \$           | 435  | \$     | 5                  | \$  | (23)               | \$     | _                   | \$    | (1,189)               | \$ (922)                                      | ) \$ | 475   | \$ | 26,328                     | \$  | _   |
| Mortgage loans of                              |                               | _  |              |  |        | _                  | _   | _                  | _      | _                   |       | _                     |   | _    | _   | _  | -                          |   |   |
| consolidated<br>trusts                         | \$ 2,271                      | \$ 47  | \$           | _  | \$     | 142                | \$  | _                  | \$     | _                   | \$    | (110)                 | \$ (26)                                       | ) \$ | 7   | \$ | 2,331                      | \$  | 43  |
| Net derivatives                                | 44                            | 8  |              | _  |        | _                  |     | _                  |        | (3)                 |       | 25                    | _   |      | _   |    | 74                         |   | 19  |
| Long-term debt:                                |                               |  |              |  |        |                    |     |                    |        |                     |       |                       |   |      |   |    |                            |   |   |
| Of Fannie Mae:                                 |                               |  |              |  |        |                    |     |                    |        |                     |       |                       |   |      |   |    |                            |   |   |
| Senior floating .                              | \$ (399)                      | \$ (13)  | \$           | _  | \$     | _                  | \$  | _                  | \$     | _                   | \$    | _                     | \$ —  | \$   | _   | \$ | (412)                      | \$  | (13)  |
| Of consolidated<br>trusts                      | (950)                         | (51)   |              | _  |        | _                  |     | _                  |        | (218)               |       | 50                    | _   |      | (150)                                       |    | (1,319)                    |   | (51)  |
| Total long-term debt.                          | \$ (1,349)                    | \$ (64)  | \$           | _  | \$     | _                  | \$  | _                  | \$     | (218)               | \$    | 50                    | \$  | \$   | (150)                                       | \$ | (1,731)                    | \$  | (64)  |
| :  |                               |  | :            |  |        | _                  | -   |                    | _      |                     |       |                       |   |      |   | -  |                            |   |   |

#### Fair Value Measurements Using Significant Unobservable Inputs (Level 3) For the Six Months Ended June 30, 2012

|   |          |                                |     |       |            |      |           | For the              | e Six | (MO  | nths  | Ende               | ed . | June 30, 20               | 12 |  |   |    |                            |  |  |
|---|----------|--------------------------------|-----|-------|------------|------|-----------|----------------------|-------|------|-------|--------------------|------|---------------------------|----|--|---|----|----------------------------|--|--|
|   | E<br>Dec | Balance,<br>sember 31,<br>2011 | Inc |       | O<br>Compr |      | -<br>Purc | hases <sup>(2)</sup> | Sal   |      |       | 1es <sup>(3)</sup> | _    | ettlements <sup>(3)</sup> |    | ansfers<br>out of<br>evel 3 <sup>(4)</sup> | ansfers<br>into<br>vel 3 <sup>(4)</sup> | Jı | alance,<br>1ne 30,<br>2012 | Unro<br>(Lo<br>G<br>Inclu<br>Net I<br>Rela<br>Asse<br>Liat<br>Still I<br>of Ju | Net<br>ealized<br>osses)<br>ains<br>ided in<br>income<br>ited to<br>ots and<br>bilities<br>Held as<br>ine 30,<br>12 <sup>(5)</sup> |
|   |          |                                |     |       |            |      |           |                      |       | (Do  | llars | in mill            | ions | s)                        |    |  |   |    |                            |  |  |
| Trading securities:                         |          |                                |     |       |            |      |           |                      |       |      |       |                    |      |                           |    |  |   |    |                            |  |  |
| Mortgage-related:                           |          |                                |     | _     |            |      |           |                      |       |      |       |                    |      |                           |    |  |   |    |                            |  |  |
| Fannie Mae                                  | \$       | 1,737                          | \$  | 2     | \$         | _    | \$        | _                    | \$    | (33) | \$    | _                  | \$   | (108)                     | \$ | (1,581)                                    | \$<br>65                                | \$ | 82                         | \$   | (2)  |
| Freddie Mac                                 |          | _                              |     | _     |            | _    |           | _                    |       | _    |       | _                  |      | _                         |    | _  | 2                                       |    | 2                          |  | _  |
| Ginnie Mae                                  |          | 9                              |     | _     |            | _    |           | _                    |       | _    |       | _                  |      | _                         |    | (9)  | _                                       |    | _                          |  | _  |
| Alt-A private<br>label securities.          |          | 345                            |     | 69    |            | _    |           | _                    |       | _    |       | _                  |      | (67)                      |    | (416)                                      | 257                                     |    | 188                        |  | 13   |
| Subprime<br>private-label<br>securities     |          | 1,280                          |     | 22    |            | _    |           | _                    |       | _    |       | _                  |      | (76)                      |    | _  | _                                       |    | 1,226                      |  | 22   |
| Mortgage revenue bonds .                    |          | 724                            |     | (26)  |            | _    |           | _                    |       | _    |       | _                  |      | (9)                       |    | _  | _                                       |    | 689                        |  | (26)   |
| Other                                       |          | 143                            |     | (22)  |            | _    |           | _                    |       | _    |       | _                  |      | (3)                       |    | _  | _                                       |    | 118                        |  | (22)   |
| Total trading                               | \$       | 4,238                          | \$  | 45    | \$         | _    | \$        | _                    | \$    | (33) | \$    | _                  | \$   | (263)                     | \$ | (2,006)                                    | \$<br>324                               | \$ | 2,305                      | \$   | (15)   |
| Available-for-sale securities:              |          |                                |     |       |            |      |           |                      |       |      |       |                    |      |                           |    |  |   |    |                            |  |  |
| Mortgage-related:                           |          |                                |     |       |            |      |           |                      |       |      |       |                    |      |                           |    |  |   |    |                            |  |  |
| Fannie Mae                                  | \$       | 946                            | \$  | _     | \$         | (8)  | \$        | 6                    | \$    | (6)  | \$    | _                  | \$   | (19)                      | \$ | (895)                                      | \$<br>10                                | \$ | 34                         | \$   | _  |
| Freddie Mac                                 |          | 12                             |     | _     |            | _    |           | _                    |       | _    |       | _                  |      | (1)                       |    | _  | _                                       |    | 11                         |  | _  |
| Alt-A private-<br>label securities.         |          | 7,256                          |     | (102) |            | 293  |           | _                    |       | _    |       | _                  |      | (537)                     |    | (1,907)                                    | 1,453                                   |    | 6,456                      |  | _  |
| Subprime<br>private-label<br>securities     |          | 7,586                          |     | (195) |            | 506  |           | _                    |       | _    |       | _                  |      | (667)                     |    | _  | _                                       |    | 7,230                      |  | _  |
| Mortgage revenue bonds .                    |          | 10,247                         |     | 3     |            | (20) |           | _                    |       | (42) |       | _                  |      | (835)                     |    | _  | _                                       |    | 9,353                      |  | _  |
| Other                                       |          | 3,445                          |     | 14    |            | (38) |           | _                    |       | _    |       | _                  |      | (177)                     |    | _  | _                                       |    | 3,244                      |  | _  |
| Total available-for-<br>sale securities     | \$       | 29,492                         | \$  | (280) | \$         | 733  | \$        | 6                    | \$    | (48) | \$    | _                  | \$   | (2,236)                   | \$ | (2,802)                                    | \$<br>1,463                             | \$ | 26,328                     | \$   | _  |
| Mortgage loans of<br>consolidated<br>trusts | \$       | 2,319                          | \$  | 120   | \$         | _    | \$        | 387                  | \$    | _    | \$    | _                  | \$   | (169)                     | \$ | (344)                                      | \$<br>18                                | \$ | 2,331                      | \$   | (10)   |
| Net derivatives                             |          | 65                             |     | 15    |            | _    |           | _                    |       | _    |       | (6)                |      | _                         |    | _  | _                                       |    | 74                         |  | 33   |
| Long-term debt:                             |          |                                |     |       |            |      |           |                      |       |      |       |                    |      |                           |    |  |   |    |                            |  |  |
| Of Fannie Mae:                              |          |                                |     |       |            |      |           |                      |       |      |       |                    |      |                           |    |  |   |    |                            |  |  |
| Senior floating .                           | \$       | (406)                          | \$  | (6)   | \$         | _    | \$        | _                    | \$    | _    | \$    | _                  | \$   | _                         | \$ | _  | \$<br>_                                 | \$ | (412)                      | \$   | (6)  |
| Of consolidated<br>trusts                   |          | (765)                          |     | (60)  |            | _    |           | _                    |       | _    |       | (485)              |      | 78                        |    | 110  | (197)                                   |    | (1,319)                    |  | (2)  |
| Total long-term debt.                       | \$       | (1,171)                        | \$  | (66)  | \$         | _    | \$        | _                    | \$    | _    | \$    | (485)              | \$   | 78                        | \$ | 110  | \$<br>(197)                             | \$ | (1,731)                    | \$   | (8)  |
|   |          |                                |     |       |            |      |           |                      |       |      |       |                    |      |                           |    |  |   |    |                            |  |  |

<sup>(1)</sup> (Losses) gains included in other comprehensive income are included in "Changes in unrealized gains on available-for-sale securities, net of reclassification adjustments and taxes" in the condensed consolidated statements of operations and comprehensive income.

<sup>(2)</sup> Purchases and sales include activity related to the consolidation and deconsolidation of assets of securitization trusts.

<sup>(3)</sup> Issues and settlements include activity related to the consolidation and deconsolidation of liabilities of securitization trusts.

<sup>(4)</sup> Transfers out of Level 3 consisted primarily of Fannie Mae MBS and private-label mortgage-related securities backed by Alt-A loans. Prices for these securities were obtained from multiple third-party vendors supported by market observable inputs. Transfers into Level 3 consisted primarily of private-label mortgage-related securities backed by Alt-A loans. Prices for these securities are based on inputs from a single source or inputs that were not readily observable.

<sup>(5)</sup> Amount represents temporary changes in fair value. Amortization, accretion and other-than-temporary impairments are not considered unrealized and are not included in this amount.

The following tables display realized and unrealized gains and losses included in our condensed consolidated statements of operations and comprehensive income for the three and six months ended June 30, 2013 and 2012, for our Level 3 assets and liabilities measured in our condensed consolidated balance sheets at fair value on a recurring basis.

|  | For the Three Months Ended June 30, 2013 |                                      |   |              |        |  |  |  |
|--|--|--------------------------------------|---|--------------|--------|--|--|--|
|  | Interest<br>Income                       | Fair Value<br>(Losses)<br>Gains, net | Net Other-<br>than-<br>Temporary<br>Impairments | Other        | Total  |  |  |  |
|  |  | (Do                                  | llars in millions)                              |              |        |  |  |  |
| Total realized and unrealized gains (losses) included in net income                            | \$ 70                                    | \$ (31)                              | \$ (4)  | \$ 3         | \$ 38  |  |  |  |
| Net unrealized gains related to Level 3 assets and liabilities still held as of June 30, 2013. | \$ —                                     | \$ 3                                 | \$ —  | \$ —         | \$ 3   |  |  |  |
|  |  | For the Six M                        | onths Ended Jun                                 | e 30, 2013   |        |  |  |  |
|  | Interest<br>Income                       | Fair Value<br>Gains, net             | Net Other-<br>than-<br>Temporary<br>Impairments | Other        | Total  |  |  |  |
|  |  | (Do                                  | llars in millions)                              |              |        |  |  |  |
| Total realized and unrealized gains (losses) included in net income                            | \$ 125                                   | \$ 161                               | \$ (9)  | \$6          | \$ 283 |  |  |  |
| Net unrealized gains related to Level 3 assets and liabilities still held as of June 30, 2013. | \$ —                                     | \$ 135                               | \$ —  | \$ —         | \$ 135 |  |  |  |
|  |  | For the Three N                      | Aonthe Ended Iw                                 | no 30 - 2012 |        |  |  |  |

|   | For the Three Months Ended June 30, 2012 |  |                    |       |          |  |  |  |
|---|--|--|--------------------|-------|----------|--|--|--|
|   | Interest<br>Income                       | Fair Value<br>Gains<br>(Losses), net<br>Ket Other-<br>than-<br>Temporary<br>Impairment |                    | Other | Total    |  |  |  |
|   |  | (Do  | llars in millions) |       |          |  |  |  |
| Total realized and unrealized gains (losses) included in net income                             | \$ 79                                    | \$ 33  | \$(388)            | \$ 2  | \$ (274) |  |  |  |
| Net unrealized losses related to Level 3 assets and liabilities still held as of June 30, 2012. | \$ —                                     | \$ (9)   | \$ —               | \$ —  | \$ (9)   |  |  |  |

|  | For the Six Months Ended June 30, 2012 |                          |   |       |          |  |  |  |  |
|--|--|--------------------------|---|-------|----------|--|--|--|--|
|  | Interest<br>Income                     | Fair Value<br>Gains, net | Net Other-<br>than-<br>Temporary<br>Impairments | Other | Total    |  |  |  |  |
|  |  | (De                      |   |       |          |  |  |  |  |
| Total realized and unrealized gains (losses) included in net income                                    | \$145                                  | \$ 120                   | \$(439)   | \$8   | \$ (166) |  |  |  |  |
| Net unrealized gains (losses) related to Level 3 assets and liabilities still held as of June 30, 2012 | \$ —                                   | \$ —                     | \$ —  | \$ —  | \$ —     |  |  |  |  |

# Nonrecurring Changes in Fair Value

The following tables display assets measured in our condensed consolidated balance sheets at fair value on a nonrecurring basis; that is, the instruments are not measured at fair value on an ongoing basis but are subject to fair value adjustments in certain circumstances (for example, when we evaluate for impairment) as of June 30, 2013 and December 31, 2012.

|   | Fair Value Measurements as of June 30, 2013  |              |  |                         |  |  |  |  |  |
|---|--|--------------|--|-------------------------|--|--|--|--|--|
|   | Quoted<br>Prices in<br>Active Significant<br>Markets for Other<br>Identical Observable<br>Assets Inputs<br>(Level 1) (Level 2) |              | Significant<br>Unobservable<br>Inputs<br>(Level 3) | Estimated<br>Fair Value |  |  |  |  |  |
|   |  | (Dollars     | in millions)                                       |                         |  |  |  |  |  |
| Nonrecurring fair value measurements:<br>Assets:  |  |              |  |                         |  |  |  |  |  |
| Mortgage loans held for sale, at lower of cost or fair value<br>Single-family mortgage loans held for investment, at amortized cost: <sup>(1)</sup> | \$ —   | \$174        | \$ 132   | \$ 306                  |  |  |  |  |  |
| Of Fannie Mae   | _  | _            | 20,316   | 20,316                  |  |  |  |  |  |
| Of consolidated trusts  |  |              | 123  | 123                     |  |  |  |  |  |
| Multifamily mortgage loans held for investment, at amortized cost Acquired property, net:   |  |              | 1,887  | 1,887                   |  |  |  |  |  |
| Single-family   |  |              | 2,893  | 2,893                   |  |  |  |  |  |
| Multifamily   |  |              | 41   | 41                      |  |  |  |  |  |
| Other assets  | <u> </u>   | <u>\$174</u> | 110<br>\$25,502                                    | 110<br><u>\$ 25,676</u> |  |  |  |  |  |

|   | Fair Value Measurements as of December 31, 2012                                  |   |  |                         |  |  |  |  |
|---|--|---|--|-------------------------|--|--|--|--|
|   | Quoted<br>Prices in<br>Active<br>Markets for<br>Identical<br>Assets<br>(Level 1) | Significant<br>Other<br>Observable<br>Inputs<br>(Level 2) | Significant<br>Unobservable<br>Inputs<br>(Level 3) | Estimated<br>Fair Value |  |  |  |  |
| Assets:   |  | (Dollar   | rs in millions)                                    |                         |  |  |  |  |
| Mortgage loans held for sale, at lower of cost or fair value                              | \$ —   | \$104   | \$ 135   | \$ 239                  |  |  |  |  |
| Of Fannie Mae   |  |   | 23,314   | 23,314                  |  |  |  |  |
| Of consolidated trusts  |  | _   | 227  | 227                     |  |  |  |  |
| Multifamily mortgage loans held for investment, at amortized cost Acquired property, net: | —  | —   | 1,624  | 1,624                   |  |  |  |  |
| Single-family   | _  |   | 3,692  | 3,692                   |  |  |  |  |
| Multifamily   |  |   | 74   | 74                      |  |  |  |  |
| Other assets  |  | _   | 384  | 384                     |  |  |  |  |
| Total nonrecurring fair value measurements  | <u>\$                                    </u>                                    | \$104   | \$29,450   | \$ 29,554               |  |  |  |  |

<sup>(1)</sup> Excludes estimated recoveries from mortgage insurance proceeds.

The following tables display valuation techniques and the range and the weighted average of significant unobservable inputs for our Level 3 assets and liabilities measured at fair value on a recurring basis as of June 30, 2013 and December 31, 2012.

|   |                          | Fair Value Measurements as of                     | f June 30, 2013                        |                                    |                   |
|---|--------------------------|---|--|------------------------------------|-------------------|
|   | Valuation Techniques     | Significant Unobservable<br>Inputs <sup>(1)</sup> | Range <sup>(1)</sup>                   | Weighted<br>Average <sup>(1)</sup> | Fair<br>Value     |
| Recurring fair value                    |                          | (Dollars in million                               | (s)                                    |                                    |                   |
| measurements:                           |                          |   |  |                                    |                   |
| Trading securities:                     |                          |   |  |                                    |                   |
| Mortgage-related securities:            |                          |   |  |                                    |                   |
| Agency <sup>(2)</sup>                   | Other                    |   |  |                                    | <b>\$</b> 56      |
| Alt-A private-label securities          | Single Vendor            | Default Rate (%)                                  | 12.4                                   | 12.4                               |                   |
|   |                          | Prepayment Speed (%)                              | 1.4                                    | 1.4                                |                   |
|   |                          | Severity (%)                                      | 71.7                                   | 71.7                               | 127               |
|   | Consensus                |   |  |                                    | 364               |
|   | Discounted Cash Flow     | Default Rate (%)                                  | 11.2 - 13.4                            | 12.7                               |                   |
|   |                          | Prepayment Speed (%)                              | 0.4 - 4.3                              | 3.0                                |                   |
|   |                          | Severity (%)                                      | 50.0 - 77.6                            | 68.5                               |                   |
|   |                          | Spreads (bps)                                     | 313.0 - 354.0                          | 340.5                              | 139               |
|   | Other                    |   |  |                                    | 73                |
| Total Alt-A private-label securities    |                          |   |  |                                    | 703               |
| Subprime private-label                  | Conconque                | Default Data $(0/)$                               | 9.0 - 18.6                             | 14.2                               |                   |
| securities                              | Consensus                | Default Rate (%)                                  |  |                                    |                   |
|   |                          | Prepayment Speed (%)                              | 0.7 - 8.0                              | 5.1                                |                   |
|   |                          | Severity (%)                                      | 64.6 - 88.3                            | 78.6                               | (22               |
|   | Consensus                | Spreads (bps)                                     | 255.0 - 538.0                          | 329.1                              | 632<br>433        |
|   | Discounted Cash Flow     | Default $Pata(0/)$                                | 9.8 - 22.3                             | 13.6                               | 455               |
|   | Discounted Cash Flow     | Default Rate (%)<br>Prepayment Speed (%)          | 9.8 - 22.5<br>2.1 - 5.1                | 3.4                                |                   |
|   |                          | Severity (%)                                      | 2.1 - <u>5.1</u><br>38.7 - <u>99.0</u> | 69.7                               |                   |
|   |                          | Spreads (bps)                                     | 255.0 - 408.0                          | 310.8                              | 423               |
| Total subprime private-label securities |                          | Spreads (ops)                                     | 235.0 - 400.0                          | 510.0                              | 1,488             |
|   | Discounts of Costs Floor |   | 221.0 415.0                            | 250.1                              |                   |
| Mortgage revenue bonds                  |                          | Spreads (bps)                                     | 221.0 - 415.0                          | 358.1                              | 578               |
| Total martanza ravanua kar da           | Other                    |   |  |                                    | $\frac{25}{603}$  |
| Total mortgage revenue bonds.           | Single Vender            |   |  |                                    | $\frac{603}{109}$ |
| Other                                   | Single Vendor            |   |  |                                    |                   |
| Total trading securities                |                          |   |  |                                    | \$2,959           |

|                                      | Fair Value Measurements as of June 30, 2013 |   |                           |                                    |                |  |  |  |
|--------------------------------------|---|---|---------------------------|------------------------------------|----------------|--|--|--|
|                                      | Valuation Techniques                        | Significant Unobservable<br>Inputs <sup>(1)</sup> | Range <sup>(1)</sup>      | Weighted<br>Average <sup>(1)</sup> | Fair<br>Value  |  |  |  |
| Available-for-sale securities:       |   | (Dollars in millio                                | ons)                      |                                    |                |  |  |  |
| Mortgage-related securities:         |   |   |                           |                                    |                |  |  |  |
| Agency <sup>(2)</sup>                | Other                                       |   |                           |                                    | \$ 19          |  |  |  |
| Alt-A private-label securities .     | Single Vendor                               | Default Rate (%)                                  | 7.5 - 14.4                | 9.7                                |                |  |  |  |
|                                      |   | Prepayment Speed (%)                              | 0.2 - 7.0<br>35.5 - 86.2  | 3.4<br>76.5                        |                |  |  |  |
|                                      |   | Severity (%)<br>Spreads (bps)                     | 35.5 - 86.2<br>345.0      | 76.5<br>345.0                      | 137            |  |  |  |
|                                      | Single Vendor                               | Spreads (Ops)                                     | 545.0                     | 545.0                              | 163            |  |  |  |
|                                      | Consensus                                   | Default Rate (%)                                  | 0.0 - 16.2                | 3.5                                |                |  |  |  |
|                                      |   | Prepayment Speed (%)                              | 0.0 - 35.5                | 13.1                               |                |  |  |  |
|                                      |   | Severity (%)                                      | 3.7 - 100.0               | 55.7                               | 2 (21          |  |  |  |
|                                      | Consensus                                   | Spreads (bps)                                     | 177.0 - 597.0             | 451.3                              | 2,621<br>1,561 |  |  |  |
|                                      | Discounted Cash Flow                        | Default Rate (%)                                  | 0.0 - 20.0                | 6.7                                | 1,501          |  |  |  |
|                                      |   | Prepayment Speed (%)                              | 0.0 - 16.2                | 4.8                                |                |  |  |  |
|                                      |   | Severity (%)                                      | 35.7 - 97.6               | 58.1                               |                |  |  |  |
|                                      | 0.1   | Spreads (bps)                                     | 111.0 - 479.0             | 294.3                              | 1,174          |  |  |  |
| Total Alt-A private-label            | Other                                       |   |                           |                                    | 1,352          |  |  |  |
| securities                           |   |   |                           |                                    | 7,008          |  |  |  |
| Subprime private-label               | Single Vendor                               | Default Rate (%)                                  | 9.0 - 18.7                | 18.6                               |                |  |  |  |
| securities                           |   | Prepayment Speed (%)                              | 5.0 - 7.2                 | 7.1                                |                |  |  |  |
|                                      |   | Severity (%)                                      | 65.0 - 94.3               | 94.0                               | 94             |  |  |  |
|                                      | Consensus                                   | Default Rate (%)                                  | 0.0 - 27.4                | 13.1                               |                |  |  |  |
|                                      |   | Prepayment Speed (%)                              | 0.0 - 27.4                | 4.6                                |                |  |  |  |
|                                      |   | Severity (%)                                      | 24.3 - 97.7               | 75.6                               | 1 001          |  |  |  |
|                                      | Consensus                                   | Spreads (bps)                                     | 144.0 - 569.0             | 319.3                              | 2,882<br>3,661 |  |  |  |
|                                      | Discounted Cash Flow                        | Default Rate (%)                                  | 0.4 - 24.3                | 16.4                               | 5,001          |  |  |  |
|                                      |   | Prepayment Speed (%)                              | 0.6 - 14.9                | 3.5                                |                |  |  |  |
|                                      |   | Severity (%)                                      | 60.2 - 100.0              | 77.5                               |                |  |  |  |
|                                      | Other                                       | Spreads (bps)                                     | 65.0 - 450.0              | 310.0                              | 852            |  |  |  |
| Total subprime private-label         | Other                                       |   |                           |                                    | 373            |  |  |  |
| securities                           |   |   |                           |                                    | 7,862          |  |  |  |
| Mortgage revenue bonds               | e   | Spreads (bps)                                     | 47.0 - 503.0              | 122.6                              | 3,092          |  |  |  |
|                                      | Single Vendor                               | $C = 1 \langle 1 \rangle$                         | 50.0 555.0                | 227.0                              | 1,335          |  |  |  |
|                                      | Discounted Cash Flow<br>Other               | Spreads (bps)                                     | 58.0 - 555.0              | 327.9                              | 1,846          |  |  |  |
| Total mortgage revenue               | Other                                       |   |                           |                                    | 127            |  |  |  |
| bonds                                |   |   |                           |                                    | 6,400          |  |  |  |
| Other                                | Single Vendor                               |   |                           |                                    | 16             |  |  |  |
|                                      | Consensus                                   | Default Rate (%)                                  | 0.0 - 12.6                | 4.0                                |                |  |  |  |
|                                      |   | Prepayment Speed (%)<br>Severity (%)              | 2.3 - 13.7<br>0.0 - 100.0 | 5.5<br>79.4                        |                |  |  |  |
|                                      |   | Spreads (bps)                                     | 280.0 - 952.0             | 488.5                              | 122            |  |  |  |
|                                      | Consensus                                   | Shimme (obe)                                      | 200.0 902.0               |                                    | 659            |  |  |  |
|                                      | Discounted Cash Flow                        | Default Rate (%)                                  | 5.0                       | 5.0                                |                |  |  |  |
|                                      |   | Prepayment Speed (%)                              | 3.0                       | 3.0                                |                |  |  |  |
|                                      |   | Severity (%)                                      | 85.0<br>390.0 - 563.0     | 85.0<br>411.4                      | 322            |  |  |  |
|                                      | Other                                       | Spreads (bps)                                     | 390.0 - 303.0             | 411.4                              | 322<br>1,932   |  |  |  |
| Total other                          |   |   |                           |                                    | 3,051          |  |  |  |
| Total available-for-sale securities. |   |   |                           |                                    | \$24,340       |  |  |  |
|                                      |   |   |                           |                                    |                |  |  |  |

|   | Fair Value Measurements as of June 30, 2013 |   |                      |                                    |                                    |  |  |
|---|---|---|----------------------|------------------------------------|------------------------------------|--|--|
|   | Valuation Techniques                        | Significant Unobservable<br>Inputs <sup>(1)</sup> | Range <sup>(1)</sup> | Weighted<br>Average <sup>(1)</sup> | Fair<br>Value                      |  |  |
|   |   | (Dollars in milli                                 | ons)                 |                                    |                                    |  |  |
| Mortgage loans of consolidated trusts:                        |   |   |                      |                                    |                                    |  |  |
| Single-family   | Build-Up                                    | Default Rate (%)                                  | 0.1 - 97.4           | 19.2                               |                                    |  |  |
|   |   | Prepayment Speed (%)                              | 3.0 - 42.5           | 15.1                               |                                    |  |  |
|   |   | Severity (%)                                      | 6.1 - 96.1           | 29.9                               | \$ 1,969                           |  |  |
|   | Consensus                                   | Default Rate (%)                                  | 0.6 - 15.6           | 6.1                                |                                    |  |  |
|   |   | Prepayment Speed (%)                              | 0.0 - 16.1           | 7.2                                |                                    |  |  |
|   |   | Severity (%)                                      | 39.9 - 100.0         | 61.6                               |                                    |  |  |
|   |   | Spreads (bps)                                     | 167.0 - 931.0        | 404.5                              | 380                                |  |  |
|   | Consensus                                   |   |                      |                                    | 420                                |  |  |
|   | Discounted Cash Flow                        | Default Rate (%)                                  | 11.8                 | 11.8                               |                                    |  |  |
|   |   | Prepayment Speed (%)                              | 2.5                  | 2.5                                |                                    |  |  |
|   |   | Severity (%)                                      | 99.4                 | 99.4                               |                                    |  |  |
|   |   | Spreads (bps)                                     | 752.0                | 752.0                              | 3                                  |  |  |
| Total single-family   |   |   |                      |                                    | 2,772                              |  |  |
| Multifamily<br>Total mortgage loans of<br>consolidated trusts | Build-Up                                    | Spreads (bps)                                     | 80.0 - 285.4         | 133.4                              | <u>189</u><br>\$ 2,961             |  |  |
|   | T / 137 11                                  |   |                      |                                    |                                    |  |  |
| Net derivatives   |   |   |                      |                                    | \$ (83)                            |  |  |
|   | Dealer Mark<br>Other                        |   |                      |                                    | 66                                 |  |  |
| Total and device times  | Other                                       |   |                      |                                    | (32)                               |  |  |
| Total net derivatives<br>Long-term debt:<br>Of Fannie Mae:    |   |   |                      |                                    | <u>\$ (49)</u>                     |  |  |
| Senior floating   |   |   |                      |                                    | \$ (337)                           |  |  |
| Of consolidated trusts  | Discounted Cash Flow                        | Default Rate (%)<br>Prepayment Speed (%)          | 11.8<br>2.5 - 100.0  | 11.8<br>94.3                       |                                    |  |  |
|   |   | Severity (%)                                      | 99.4                 | 99.4                               |                                    |  |  |
|   |   | Spreads (bps)                                     | 92.0 - 752.0         | 186.6                              | (105)                              |  |  |
|   | Consensus                                   | Default Rate (%)                                  | 0.6 - 15.6           | 5.8                                |                                    |  |  |
|   |   | Prepayment Speed (%)                              | 0.0 - 16.1           | 7.8                                |                                    |  |  |
|   |   | Severity (%)                                      | 39.9 - 100.0         | 59.2                               | ( <b>0</b> , <b>1</b> , <b>0</b> ) |  |  |
|   | C   | Spreads (bps)                                     | 167.0 - 931.0        | 426.1                              | (346)                              |  |  |
|   | Consensus<br>Single Vender                  |   |                      |                                    | (508)                              |  |  |
|   | Single Vendor                               |   |                      |                                    | (68)                               |  |  |
| Total of consolidated trusts                                  | Other                                       |   |                      |                                    | $\frac{(50)}{(1.077)}$             |  |  |
| Total long-term debt.   |   |   |                      |                                    | $\frac{(1,077)}{\$(1,414)}$        |  |  |
|   |   |   |                      |                                    | φ(1, <del>1</del> 14)              |  |  |

| Valuation TechniquesSignificant Linobservable<br>Inputs <sup>(0)</sup> Range <sup>(1)</sup> Weighted<br>Average <sup>(1)</sup> Fair<br>ValueTrading securities:<br>Mortgage-related securities:<br>Agency <sup>(2)</sup> Consensus\$ 4427Total agencyConsensus\$ 5, 7 - 17.612.5Alt-A private-label securities.Discounted Cash FlowDefault Rate (%)5.7 - 17.612.5Prepayment Speed (%)0.6 - 4.01.7571Severity (%)65.0 - 70.067.687104Subprime private-label<br>securitiesConsensusDefault Rate (%)10.9 - 23.016.0Prepayment Speed (%)0.3 - 7.92.6104104Subprime private-label<br>securitiesConsensusDefault Rate (%)14.1 - 20.418.7Discounted Cash FlowDefault Rate (%)14.1 - 20.418.7355Discounted Cash FlowDefault Rate (%)14.1 - 20.418.7355Discounted Cash FlowDefault Rate (%)3.4 - 8.35.6544Single VendorSpreads (bps)422.0 - 637.0564.8236Mortgage revenue bonds.Discounted Cash FlowSpreads (bps)260.0 - 375.0320.41319Mortgage revenue bonds.Discounted Cash FlowSpreads (bps)260.0 - 375.0320.41319Mortgage revenue bonds.Discounted Cash FlowSpreads (bps)260.0 - 375.0320.41319Total anortgage revenue bonds.Discounted Cash FlowSpreads (bps)260.0 - 375.0320.41319 <t< th=""><th></th><th colspan="9">Fair Value Measurements as of December 31, 2012</th></t<> |                                | Fair Value Measurements as of December 31, 2012 |   |                      |                                    |         |  |  |  |  |
|--|--------------------------------|---|---|----------------------|------------------------------------|---------|--|--|--|--|
| $\begin{array}{c c c c c c c c c c c c c c c c c c c $   |                                | Valuation Techniques                            | Significant Unobservable<br>Inputs <sup>(1)</sup> | Range <sup>(1)</sup> | Weighted<br>Average <sup>(1)</sup> |         |  |  |  |  |
| Mortgage-related securities:       Source                               |                                |   |   |                      |                                    |         |  |  |  |  |
| Agency <sup>(2)</sup> Consensus       \$ 44         Single Vendor       27         Total agency       Discounted Cash Flow       Default Rate (%)       5.7 - 17.6       12.5         Prepayment Speed (%)       0.6 - 4.0       1.7         Severity (%)       65.0 - 70.0       67.6         Subprime private-label       0ther       117         Subprime private-label       Consensus       104         Subprime private-label       Severity (%)       80.0       80.0         Securities       Consensus       Default Rate (%)       10.9 - 23.0       16.0         Prepayment Speed (%)       0.3 - 7.9       2.6       2.6         Severity (%)       80.0       80.0       355         Discounted Cash Flow       Default Rate (%)       14.1 - 20.4       18.7         Prepayment Speed (%)       3.4 - 8.3       5.6       236         Single Vendor       Single Vendor       1184       1319         Mortgage revenue bonds.  | 0                              |   |   |                      |                                    |         |  |  |  |  |
| Single Vendor         27           Total agency         71           Alt-A private-label securities         Discounted Cash Flow         Default Rate (%)         5.7 - 17.6         12.5           Prepayment Speed (%)         0.6 - 4.0         1.7           Severity (%)         65.0 - 70.0         67.6           Spreads (bps)         526.0 - 612.0         567.0           R         104           Subprime private-label         104           securities         104           Subprime private-label         104           Subprime private-label         Consensus         Default Rate (%)         10.9 - 23.0         16.0           Prepayment Speed (%)         0.3 - 7.9         2.6         Severity (%)         80.0         80.0           Subprime private-label         consensus         Default Rate (%)         10.9 - 23.0         16.0           Prepayment Speed (%)         0.3 - 7.9         2.6         Severity (%)         80.0         80.0           Subprime private-label         consensus         Discounted Cash Flow         Default Rate (%)         14.1 - 20.4         18.7           Prepayment Speed (%)         3.4 - 8.3         5.6         Severity (%)         80.0         80.0           Single Vend                  |                                | 0   |   |                      |                                    | ф 44    |  |  |  |  |
| Total agency       71         Alt-A private-label securities       Discounted Cash Flow       Default Rate (%) $5.7 - 17.6$ $12.5$ Prepayment Speed (%) $0.6 - 4.0$ $1.7$ Severity (%) $65.0 - 70.0$ $67.6$ Spreads (bps) $526.0 - 612.0$ $567.0$ Nother       104         Subprime private-label       104         securities       104         Subprime private-label       104         Subprime private-label       Consensus         Default Rate (%) $10.9 - 23.0$ Prepayment Speed (%) $0.3 - 7.9$ Souther       Consensus         Discounted Cash Flow       Default Rate (%)         Discounted Cash Flow       Default Rate (%)         Single Vendor $3.4 - 8.3$ Total subprime private-label       Single Vendor         Mortgage revenue bonds.       Discounted Cash Flow         Single Vendor       Spreads (bps)         260.0 - 375.0       320.4         363       366         Single Vendor       1319         Total subprime private-label       Spreads (bps)       260.0 - 375.0         Single Vendor       1320.4 <t< td=""><td>Agency<sup>(2)</sup></td><td></td><td></td><td></td><td></td><td>*</td></t<>   | Agency <sup>(2)</sup>          |   |   |                      |                                    | *       |  |  |  |  |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  |                                | -   |   |                      |                                    |         |  |  |  |  |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$   | e ,                            |   |   |                      |                                    | 71      |  |  |  |  |
| Severity (%)         65.0 - 70.0         67.6           Subprime private-label   | Alt-A private-label securities | Discounted Cash Flow                            |   |                      |                                    |         |  |  |  |  |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  |                                |   |   |                      |                                    |         |  |  |  |  |
| Other         17           Total Alt-A private-label         104           securities         104           Subprime private-label         consensus         Default Rate (%)         10.9 - 23.0         16.0           Prepayment Speed (%)         0.3 - 7.9         2.6         Severity (%)         80.0         80.0           Subprime private-label         Securities         0.3 - 7.9         2.6         Severity (%)         80.0         80.0           Spreads (bps)         427.0 - 657.0         488.5         544         355         355           Discounted Cash Flow         Default Rate (%)         14.1 - 20.4         18.7         184           Total subprime private-label         securities         355         320.4         1319           Mortgage revenue bonds.         Discounted Cash Flow         Spreads (bps)         260.0 - 375.0         320.4         1319           Mortgage revenue bonds.         Discounted Cash Flow         Spreads (bps)         260.0 - 375.0         320.4         3636           Single Vendor         1319         636         39         37         317   |                                |   |   |                      |                                    |         |  |  |  |  |
| Total Alt-A private-label<br>securities  |                                | 0.1   | Spreads (bps)                                     | 526.0 - 612.0        | 567.0                              |         |  |  |  |  |
| 104Subprime private-label<br>securities  | T ( 1 4 1 4 · · · 1 1 1        | Other   |   |                      |                                    | 17      |  |  |  |  |
| securities       Consensus       Default Rate (%) $10.9 - 23.0$ $16.0$ Prepayment Speed (%) $0.3 - 7.9$ $2.6$ Severity (%) $80.0$ $80.0$ Spreads (bps) $427.0 - 657.0$ $488.5$ $544$ Consensus       Default Rate (%) $14.1 - 20.4$ $18.7$ Discounted Cash Flow       Default Rate (%) $3.4 - 8.3$ $5.6$ Severity (%) $80.0$ $80.0$ $80.0$ Single Vendor       Spreads (bps) $422.0 - 637.0$ $564.8$ $236$ Mortgage revenue bonds.       Discounted Cash Flow       Spreads (bps) $260.0 - 375.0$ $320.4$ $636$ Total mortgage revenue bonds.       Discounted Cash Flow       Spreads (bps) $260.0 - 375.0$ $320.4$ $636$ Other       Other       Other $117$ $117$   |                                |   |   |                      |                                    | 104     |  |  |  |  |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  |                                | -   |   |                      |                                    |         |  |  |  |  |
| Severity (%)       80.0       80.0         Spreads (bps)       427.0 - 657.0       488.5       544         Consensus       355         Discounted Cash Flow       Default Rate (%)       14.1 - 20.4       18.7         Prepayment Speed (%)       3.4 - 8.3       5.6         Severity (%)       80.0       80.0         Single Vendor       184         Total subprime private-label securities       500 - 637.0       564.8         Single Vendor       11319         Mortgage revenue bonds.       Discounted Cash Flow       500 - 375.0       320.4         Total mortgage revenue bonds.       Other       0ther       117   | securities                     | Consensus                                       |   |                      |                                    |         |  |  |  |  |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$   |                                |   |   |                      |                                    |         |  |  |  |  |
| Consensus       355         Discounted Cash Flow       Default Rate (%)       14.1 - 20.4       18.7         Prepayment Speed (%)       3.4 - 8.3       5.6         Severity (%)       80.0       80.0         Single Vendor       184         Mortgage revenue bonds.       Discounted Cash Flow       Spreads (bps)       260.0 - 375.0       320.4       636         Single Vendor       39       675       317         Total mortgage revenue bonds.       Other       0ther       117   |                                |   | 5   |                      |                                    |         |  |  |  |  |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$   |                                |   | Spreads (bps)                                     | 427.0 - 657.0        | 488.5                              | -       |  |  |  |  |
| $\begin{array}{c ccccccccccccccccccccccccccccccccccc$  |                                |   |   |                      |                                    | 355     |  |  |  |  |
| Severity (%)80.080.0Single Vendor422.0 - 637.0564.8236Total subprime private-label<br>securities1841,319Mortgage revenue bondsDiscounted Cash Flow<br>Single VendorSpreads (bps)260.0 - 375.0320.463639Total mortgage revenue bonds.0675117  |                                | Discounted Cash Flow                            |   |                      |                                    |         |  |  |  |  |
| Spreads (bps)422.0 - 637.0564.8236Single Vendor184Total subprime private-label<br>securities1,319Mortgage revenue bondsDiscounted Cash Flow<br>Single VendorSpreads (bps)260.0 - 375.0320.463639Total mortgage revenue bonds.675OtherOther117  |                                |   |   |                      |                                    |         |  |  |  |  |
| Single Vendor       184         Total subprime private-label       1,319         Mortgage revenue bonds.       Discounted Cash Flow       Spreads (bps)       260.0 - 375.0       320.4       636         Mortgage revenue bonds.       Single Vendor       39       675       39         Total mortgage revenue bonds.       Other       117  |                                |   |   |                      |                                    |         |  |  |  |  |
| Total subprime private-label<br>securities1,319Mortgage revenue bonds.Discounted Cash Flow<br>Single Vendor260.0 - 375.0320.4636<br>39Total mortgage revenue bonds.675OtherOther117  |                                |   | Spreads (bps)                                     | 422.0 - 637.0        | 564.8                              |         |  |  |  |  |
| securities1,319Mortgage revenue bonds.Discounted Cash FlowSpreads (bps)260.0 - 375.0320.4636Single Vendor39675Total mortgage revenue bonds.675117  |                                | Single Vendor                                   |   |                      |                                    | 184     |  |  |  |  |
| Single Vendor39Total mortgage revenue bonds.675Other117  |                                |   |   |                      |                                    | 1,319   |  |  |  |  |
| Total mortgage revenue bonds.675Other117   | Mortgage revenue bonds         |   | Spreads (bps)                                     | 260.0 - 375.0        | 320.4                              |         |  |  |  |  |
| Other Other 117  |                                | Single Vendor                                   |   |                      |                                    |         |  |  |  |  |
|  |                                |   |   |                      |                                    |         |  |  |  |  |
| Total trading securities   |                                |   |   |                      |                                    |         |  |  |  |  |
|  | Total trading securities       |   |   |                      |                                    | \$2,286 |  |  |  |  |

|   | Valuation Techniques          | Fair Value Measurements as of<br>Significant Unobservable<br>Inputs <sup>(1)</sup>  | Range <sup>(1)</sup>     | Weighted<br>Average <sup>(1)</sup> | Fair<br>Value  |
|---|-------------------------------|---|--------------------------|------------------------------------|----------------|
|   | valuation reeninques          | (Dollars in milli   |                          | Average                            | value          |
| vailable-for-sale securities:                         |                               | X   | ,                        |                                    |                |
| Mortgage-related securities:<br>Agency <sup>(2)</sup> | Other                         |   |                          |                                    | \$ 39          |
| Alt-A private-label                                   | Discounted Cash Flow          | Default Rate (%)  | 0.0 - 23.6               | 6.4                                |                |
| securities  | Discounted Cash Flow          | Prepayment Speed (%)  | 0.0 - 20.8               | 0.4<br>7.4                         |                |
|   |                               | Severity (%)  | 50.0 - 70.0              | 57.2                               |                |
|   |                               | Spreads (bps)   | 288.0 - 643.0            | 442.8                              | 3,003          |
|   | Consensus                     | Default Rate (%)  | 0.0 - 17.7               | 3.6                                | ,              |
|   |                               | Prepayment Speed (%)  | 0.2 - 41.3               | 10.0                               |                |
|   |                               | Severity (%)  | 50.0 - 70.0              | 54.9                               |                |
|   |                               | Spreads (bps)   | 300.0 - 634.0            | 429.0                              | 2,285          |
|   | Consensus                     |   |                          |                                    | 1,231          |
| Total Alt A privata labol                             | Single Vendor                 |   |                          |                                    | 45             |
| Total Alt-A private-label securities                  |                               |   |                          |                                    | 6,564          |
| Subprime private-label securities                     | Consensus                     | Default Rate (%)  | 0.0 - 27.4               | 15.4                               |                |
|   |                               | Prepayment Speed (%)  | 0.0 - 14.4               | 3.0                                |                |
|   |                               | Severity (%)  | 65.0 - 80.0              | 77.8                               |                |
|   |                               | Spreads (bps)   | 325.0 - 660.0            | 493.7                              | 3,333          |
|   | Consensus                     |   |                          |                                    | 2,326          |
|   | Discounted Cash Flow          | Default Rate (%)  | 0.0 - 24.3               | 15.7                               |                |
|   |                               | Prepayment Speed (%)  | 0.0 - 10.9               | 2.9                                |                |
|   |                               | Severity (%)  | 65.0 - 80.0              | 76.7                               | 1 710          |
|   | Other                         | Spreads (bps)   | 299.0 - 654.0            | 527.0                              | 1,710<br>78    |
| Total subprime private-                               | Other                         |   |                          |                                    |                |
| label securities                                      |                               |   |                          |                                    | 7,447          |
| Mortgage revenue bonds                                | -                             |   |                          | 207.7                              | 5,721          |
|   | Discounted Cash Flow<br>Other | Spreads (bps)   | 77.0 - 375.0             | 297.7                              | 1,911<br>205   |
| Total mortgage revenue                                | Other                         |   |                          |                                    |                |
| bonds   | ~                             |   |                          |                                    | 7,837          |
| Other   | Consensus                     | $\mathbf{D} = \mathbf{f} = 1 + \mathbf{D} = 1 + $ | 4.0 10.0                 | 5.0                                | 1,009          |
|   | Discounted Cash Flow          | Default Rate (%)<br>Prepayment Speed (%)  | 4.0 - 10.0<br>0.2 - 10.0 | 5.0<br>3.0                         |                |
|   |                               | Severity (%)  | 50.0 - 85.0              | 3.0<br>84.8                        |                |
|   |                               | Spreads (bps)   | 431.0 - 1,154.0          | 588.6                              | 916            |
|   | Consensus                     | Default Rate (%)  | 0.0 - 5.0                | 4.7                                | 210            |
|   |                               | Prepayment Speed (%)  | 1.0 - 14.1               | 3.6                                |                |
|   |                               | Severity (%)  | 65.0 - 85.0              | 83.8                               |                |
|   |                               | Spreads (bps)   | 450.0 - 729.0            | 585.8                              | 534            |
| <b>T</b> = 1 = 1                                      | Other                         |   |                          |                                    | 688            |
| Total other   |                               |   |                          |                                    | 3,147          |
| otal available-for-sale securities                    |                               |   |                          |                                    | \$ 25,034      |
|   |                               |   |                          |                                    | <i>+ =0,00</i> |

|   |                      | Fair Value Measurements as o                      | f December 31, 2012  |                                    |                             |
|---|----------------------|---|----------------------|------------------------------------|-----------------------------|
|   | Valuation Techniques | Significant Unobservable<br>Inputs <sup>(1)</sup> | Range <sup>(1)</sup> | Weighted<br>Average <sup>(1)</sup> | Fair<br>Value               |
|   |                      | (Dollars in mill                                  | ions)                |                                    |                             |
| Mortgage loans of consolidated trusts:      |                      |   |                      |                                    |                             |
| Single-family                               | Build-Up             | Default Rate (%)                                  | 0.1 - 99.3           | 18.4                               |                             |
|   |                      | Prepayment Speed (%)                              | 4.4 - 92.0           | 19.4                               |                             |
|   |                      | Severity (%)                                      | 5.6 - 97.3           | 33.3                               | \$ 1,698                    |
|   | Consensus            |   |                      |                                    | 303                         |
|   | Consensus            | Default Rate (%)                                  | 0.0 - 9.0            | 6.4                                |                             |
|   |                      | Prepayment Speed (%)                              | 1.7 - 14.4           | 10.4                               |                             |
|   |                      | Severity (%)                                      | 65.0 - 70.0          | 67.1                               |                             |
|   |                      | Spreads (bps)                                     | 468.0 - 851.0        | 567.9                              | 302                         |
|   | Discounted Cash Flow | Default Rate (%)                                  | 0.0 - 8.5            | 6.0                                |                             |
|   |                      | Prepayment Speed (%)                              | 1.7 - 14.4           | 5.3                                |                             |
|   |                      | Severity (%)                                      | 65.0 - 70.0          | 65.0                               |                             |
|   |                      | Spreads (bps)                                     | 507.0 - 1,030.0      | 733.4                              | 106                         |
|   | Single Vendor        |   |                      |                                    | 50                          |
| Total single-family                         |                      |   |                      |                                    | 2,459                       |
| Multifamily                                 | Build-Up             | Spreads (bps)                                     | 77.0 - 363.4         | 154.5                              | 175                         |
| Total mortgage loans of consolidated trusts | -                    |   |                      |                                    | \$ 2,634                    |
| Net derivatives                             | Dealer Mark          |   |                      |                                    | \$ 144                      |
|   | Internal Model       |   |                      |                                    | (130)                       |
| Total net derivatives                       |                      |   |                      |                                    | \$ 14                       |
| Long-term debt:<br>Of Fannie Mae:           |                      |   |                      |                                    |                             |
| Senior floating                             | Discounted Cash Flow |   |                      |                                    | \$ (400)                    |
| Of consolidated trusts                      |                      |   |                      |                                    | (370)                       |
|   | Discounted Cash Flow | Default Rate (%)                                  | 0.0 - 10.0           | 5.8                                | (370)                       |
|   | Discounted Cush Pion | Prepayment Speed (%)                              | 0.0 - 100.0          | 36.9                               |                             |
|   |                      | Severity (%)                                      | 50.0 - 70.0          | 63.4                               |                             |
|   |                      | Spreads (bps)                                     | 98.0 - 1,030.0       | 331.4                              | (330)                       |
|   | Consensus            | Default Rate (%)                                  | 0.0 - 9.0            | 6.2                                | (550)                       |
|   | Consensus            | Prepayment Speed (%)                              | 1.7 - 14.4           | 10.9                               |                             |
|   |                      | Severity (%)                                      | 65.0 - 70.0          | 67.5                               |                             |
|   |                      | Spreads (bps)                                     | 468.0 - 851.0        | 584.3                              | (271)                       |
|   | Single Vendor        | Spreads (ops)                                     | 100.0 001.0          | 507.5                              | (271)<br>(157)              |
| Total of consolidated trusts                | -                    |   |                      |                                    | (1,128)                     |
| Total long-term debt                        |                      |   |                      |                                    | $\frac{(1,128)}{\$(1,528)}$ |
|   |                      |   |                      |                                    | φ(1,520)                    |

(1) Valuation techniques for which no unobservable inputs are disclosed generally reflect the use of third-party pricing services or dealers, and the range of unobservable inputs applied by these sources is not readily available or cannot be reasonably estimated. Where we have disclosed unobservable inputs for consensus and single vendor techniques, those inputs are based on our validations performed at the security level using discounted cash flows.

<sup>(2)</sup> Includes Fannie Mae, Freddie Mac and Ginnie Mae securities.

The following table displays valuation techniques for our Level 3 assets measured at fair value on a nonrecurring basis as of June 30, 2013 and December 31, 2012. The significant unobservable inputs related to these techniques primarily relate to collateral dependent valuations. The related ranges and weighted averages are not meaningful when aggregated as they vary significantly from property to property.

|   |                        | Fair Value as of |                   |  |  |
|---|------------------------|------------------|-------------------|--|--|
|   | Valuation Techniques   | June 30, 2013    | December 31, 2012 |  |  |
|   |                        | (Dollar          | s in millions)    |  |  |
| Nonrecurring fair value measurements:   |                        |                  |                   |  |  |
| Mortgage loans held for sale, at lower of cost or fair value .<br>Single-family mortgage loans held for investment, at<br>amortized cost: | Consensus              | \$ 132           | \$ 135            |  |  |
| Of Fannie Mae   | Internal Model         | 20,316           | 23,314            |  |  |
| Of consolidated trusts  | Internal Model         | 123              | 227               |  |  |
| Multifamily mortgage loans held for investment, at  |                        |                  |                   |  |  |
| amortized cost  | Appraisals             | 127              | 194               |  |  |
|   | Broker Price Opinions  | 420              | 395               |  |  |
|   | Asset Manager Estimate | 1,056            | 1,001             |  |  |
|   | Other                  | 284              | 34                |  |  |
| Total multifamily mortgage loans held for investment, at<br>amortized cost  |                        | 1,887            | 1,624             |  |  |
| Acquired property, net:   | 4 1000                 | (20)             | 707               |  |  |
| Single-family   | Accepted Offers        | 620              | 787               |  |  |
|   | Appraisals             | 1,078            | 467               |  |  |
|   | Walk Forwards          | 546              | 1,348             |  |  |
|   | Internal Model         | 610              | 1,014             |  |  |
|   | Other                  | 39               | 76                |  |  |
| Total single-family   |                        | 2,893            | 3,692             |  |  |
| Multifamily   | Accepted Offers        | 5                | 20                |  |  |
|   | Appraisals             | 2                | 8                 |  |  |
|   | Broker Price Opinions  | 34               | 46                |  |  |
| Total multifamily   |                        | 41               | 74                |  |  |
| Other assets  | Appraisals             | 25               | 8                 |  |  |
|   | Broker Price Opinions  | 10               |                   |  |  |
|   | Walk Forwards          | 10               | 43                |  |  |
|   | Internal Model         | 61               | 203               |  |  |
|   | Other                  | 4                | 130               |  |  |
| Total other assets  |                        | 110              | 384               |  |  |
| Total nonrecurring assets at fair value   |                        | \$ 25,502        | \$ 29,450         |  |  |

We use valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs. The following is a description of the valuation techniques we use for fair value measurement and disclosure as well as our basis for classifying these measurements as Level 1, Level 2 or Level 3 of the valuation hierarchy.

# Cash Equivalents, Trading Securities and Available-for-Sale Securities

These securities are recorded in our condensed consolidated balance sheets at fair value on a recurring basis. Fair value is measured using quoted market prices in active markets for identical assets, when available.

A description of our securities valuation techniques is as follows:

<u>Single Vendor</u>: This valuation technique utilizes one vendor price to estimate fair value. We generally validate these observations of fair value through the use of a discounted cash flow technique whose unobservable inputs (for example, default rates) are disclosed in the table above.

<u>Consensus</u>: This technique utilizes an average of two or more vendor prices for similar securities. We generally validate these observations of fair value through the use of a discounted cash flow technique whose unobservable inputs (for example, default rates) are disclosed in the table above.

<u>Discounted Cash Flow:</u> In the absence of prices provided by third-party pricing services supported by observable market data, we estimate the fair value of a portion of our securities using a discounted cash flow technique that uses inputs such as default rates, prepayment speeds, loss severity and spreads based on market assumptions where available.

We classify securities whose values are based on quoted market prices in active markets for identical assets as Level 1 of the valuation hierarchy. We classify securities as Level 2 of the valuation hierarchy if quoted market prices in active markets for identical assets are not available. For all valuation techniques used for securities where there is limited activity or less transparency around these inputs to the valuation, these securities are classified as Level 3 of the valuation hierarchy.

For private-label securities, an increase in unobservable prepayment speeds in isolation would generally result in an increase in fair value, and an increase in unobservable spreads, severity rates or default rates in isolation would generally result in a decrease in fair value. For mortgage revenue bonds classified as Level 3 of the valuation hierarchy, an increase in unobservable spreads would result in a decrease in fair value. Although the sensitivities of the fair value of our recurring Level 3 securities of the valuation hierarchy to various unobservable inputs are discussed above in isolation, interrelationships exist among these inputs such that a change in one unobservable input typically results in a change to one or more of the other inputs.

# Mortgage Loans Held for Investment

The majority of HFI loans are reported in our condensed consolidated balance sheets at the principal amount outstanding, net of cost basis adjustments and an allowance for loan losses. We estimate the fair value of HFI loans using the build-up and consensus valuation techniques, as discussed below, for periodic disclosure of financial instruments as required by GAAP. For our remaining loans, which include those containing embedded derivatives that would otherwise require bifurcation and consolidated loans of senior-subordinated trust structures, we elected the fair value option and therefore, we record these loans at fair value in our condensed consolidated balance sheets. We measure these loans on a recurring basis using the build-up, consensus, discounted cash flow and single vendor price techniques. Certain impaired loans are measured at fair value on a nonrecurring basis by using the fair value of their underlying collateral. Specific techniques used include internal models, broker price opinions and appraisals.

A description of our loan valuation techniques is as follows:

<u>Build-Up</u>: The fair value of performing loans represents an estimate of the prices we would receive if we were to securitize those loans and is determined based on comparisons to Fannie Mae MBS with similar characteristics, either on a pool or loan level. We use the observable market values of our Fannie Mae MBS determined primarily from third-party pricing services, quoted market prices in active markets for similar securities, and other observable market data as a base value. In the build-up valuation technique we start with the base value for our Fannie Mae MBS then we add or subtract the fair value of the associated guaranty asset, guaranty obligation ("GO") and master servicing arrangement. We set the GO equal to the estimated fair value we would receive if we were to issue our guaranty to an unrelated party in a stand-alone arm's length transaction at the measurement date. We estimate the fair value of the GO using our internal GO valuation models, which calculate the present value of expected cash flows based on management's best estimate of certain key assumptions such as current mark-to-market LTV ratios, future house prices, default rates, severity rates and required rate of return. We may further adjust the model values based on our current market pricing when such transactions reflect credit characteristics that are similar to our outstanding GO. These loans are generally classified as Level 2 of the valuation hierarchy to the extent that unobservable inputs are significant, the loans are classified as Level 3 of the valuation hierarchy.

<u>Consensus:</u> The fair value of single-family nonperforming loans represents an estimate of the prices we would receive if we were to sell these loans in the nonperforming whole-loan market. These nonperforming loans are either two or more months delinquent, in an open modification period, or in a closed modification state (both performing and nonperforming in accordance with the loan's modified terms). We calculate the fair value of nonperforming loans based on assumptions about key factors, including collateral value and mortgage insurance repayment. Collateral value is derived from the current estimated mark-to-market LTV ratio of the individual loan along with a state-level distressed property sales discount. The fair value of mortgage insurance is estimated by taking the loan level coverage and adjusting it by the expected claims paying ability of the associated mortgage insurer. The expected claims paying abilities used for estimating the fair value of mortgage

insurance are consistent with our credit loss forecast. Using these assumptions, along with indicative bids for a representative sample of nonperforming loans, we estimate the fair value. The bids on sample loans are obtained from multiple active market participants. Fair value is estimated from the extrapolation of these indicative sample bids plus an amount for the recovery of any associated mortgage insurance estimated through our GO valuation models as described above. These loans are classified as Level 3 of the valuation hierarchy because significant inputs are unobservable.

<u>Discounted Cash Flow</u>: We estimate the fair value of a portion of our senior-subordinated trust structures using discounted cash flow at the security level as a proxy for estimating loan fair value. This valuation technique uses unobservable inputs such as prepayment speeds, default rates, spreads, and loss severities to estimate the fair value of our securities. These inputs are weighted in a model that calculates the expected cash flow of the security which is used as the basis of fair value. These loans are classified as Level 3 of the valuation hierarchy because significant inputs are unobservable.

<u>Single Vendor</u>: We estimate the fair value of a portion of our senior-subordinated trust structures using the single vendor valuation technique at the security level as a proxy for estimating loan fair value. We also estimate the fair value of our reverse mortgages using the single vendor valuation technique. This valuation technique estimates fair value based upon prices received from one specific vendor. These loans are classified as Level 3 of the valuation hierarchy because significant inputs are unobservable.

Internal Model: We estimate the fair value of a portion of our single-family nonperforming loans using the value of the underlying collateral. The inputs into this internal model include property level data such as prior sales prices, tax assessment values, property characteristics, and historical foreclosure sales data. This internal model takes one of two approaches when valuing foreclosed properties. The first approach relies on comparable foreclosed property sales, where the value of the target property is the weighted average price of comparable foreclosed property sales. The weights in the comparable sales approach are determined by various factors such as geographic distance, transaction time, and the value difference. The second approach relies on model calibrations that consider the target property's attributes such as prior sales prices, tax assessment values, and property characteristics to derive the foreclosed property values. In the second approach, we build separate predictive models for each Metropolitan Statistical Area ("MSA"). Specifically, we use data on prior sales prices, tax assessment values, property characteristics, and historical foreclosure sales to calibrate the models in each MSA. We can use the available data about that property and our MSA-level model to estimate the fair value for a given property. The majority of the internal model valuations come from the comparable sales approach. The determination of whether the internal model valuations in a particular geographic area should use the comparable sales approach or model calibration is based on the quarterly evaluation of these two approaches for valuation accuracy. The unobservable inputs used in this technique include model weights based upon geographic distance, transaction time, and metropolitan statistics. When a physical address is not available, we estimate fair value using state-average foreclosed property values. These loans are classified as Level 3 of the valuation hierarchy because significant inputs are unobservable.

<u>Appraisals</u>: For a portion of our multifamily loans, we use appraisals to estimate the fair value of the loan. There are three approaches used to estimate fair value of a specific property: (1) cost, (2) income capitalization and (3) sales comparison. This technique uses an average of the three estimates. The cost approach uses the insurable value as a basis. The unobservable inputs used in this model include the estimated cost to construct or replace multifamily properties in the closest localities available. The income capitalization approach estimates the fair value using the present value of the future cash flow expectations by applying an appropriate overall capitalization rate to the forecasted net operating income. The significant unobservable inputs used in this calculation include rental income, fees associated with rental income, expenses associated with the property including taxes, payroll, insurance and other items, and capitalization rates, which are determined through market extraction and the debt service coverage ratio. The sales comparison approach compares the prices paid for similar properties, the prices asked by owners and offers made. The unobservable inputs to this methodology include ratios of sales prices to annual gross income, price paid per unit and adjustments made based on financing, conditions of sale, and physical characteristics of the property. These loans are classified as Level 3 of the valuation hierarchy because significant inputs are unobservable.

<u>Broker Price Opinion ("BPO"):</u> For a portion of our multifamily loans, we use BPO to estimate the fair value of the loan. This technique uses both current property value and the property value adjusted for stabilization and market conditions. These approaches compute net operating income based on current rents and expenses and use a range of market capitalization rates to estimate property value. The unobservable inputs used in this technique are property net operating income and market capitalization rates to estimate property value. These loans are classified as Level 3 of the valuation hierarchy because significant inputs are unobservable.

<u>Asset Manager Estimate ("AME")</u>: For a portion of our multifamily loans, AME is used to estimate the fair value of the loan. This technique uses the net operating income and tax assessments of the specific property as well as MSA-specific market capitalization rates and average per unit sales values to estimate property fair value. These loans are classified as Level 3 of the valuation hierarchy because significant inputs are unobservable.

An increase in prepayment speeds in isolation would generally result in an increase in the fair value of our mortgage loans classified as Level 3 of the valuation hierarchy, and an increase in severity rates, default rates, or spreads in isolation would generally result in a decrease in fair value. Although the sensitivities of the fair value of mortgage loans classified as Level 3 of the valuation hierarchy to various unobservable inputs are discussed above in isolation, interrelationships exist among these inputs such that a change in one unobservable input typically results in a change to one or more of the other inputs.

# Acquired Property, Net and Other Assets

Acquired property, net represents foreclosed property received in full satisfaction of a loan net of a valuation allowance. Acquired property is initially recorded in our condensed consolidated balance sheets at its fair value less its estimated cost to sell. The initial fair value of foreclosed properties is determined using a hierarchy based on the reliability of available information. The hierarchy for single-family acquired property includes accepted offers, appraisals, broker price opinions and proprietary home price model values. The hierarchy for multifamily acquired property includes accepted offers, appraisals, and broker price opinions. We consider an accepted offer on a specific foreclosed property to be the best estimate of its fair value. If we have not accepted an offer on the property we use the highest available valuation methodology as described in our valuation hierarchy to determine fair value. While accepted offers represent an agreement in principle to transact, a significant portion of these agreements do not get executed for various reasons, and are therefore classified as Level 3 of the valuation hierarchy.

Third-party valuations can be obtained from either an appraisal or a broker price opinion. These valuations are kept current using a monthly walk forward process that updates them for any change in the value of the property. When accepted offers or third-party valuations are not available, we generally utilize the home price values determined using an internal model.

Subsequent to initial measurement, the foreclosed properties that we intend to sell are reported at the lower of the carrying amount or fair value less estimated costs to sell. Foreclosed properties classified as held for use, included in "Other Assets" in our condensed consolidated balance sheets, are depreciated and impaired when circumstances indicate that the carrying amount of the property is no longer recoverable. The fair values of our single-family foreclosed properties subsequent to initial measurement are determined using the same information hierarchy used for the initial fair value measurement.

The most commonly used techniques in our valuation of acquired property are proprietary home price model and appraisals (both current and walk forward). Based on the number of properties measured as of June 30, 2013, these methodologies comprised approximately 76% of our valuations, while accepted offers comprised approximately 21% of our valuations. Based on the number of properties measured as of December 31, 2012, these methodologies comprised approximately 78% of our valuations, while accepted offers comprised approximately 78% of our valuations, while accepted offers comprised approximately 20% of our valuations.

Acquired property is classified as Level 3 of the valuation hierarchy because significant inputs are unobservable.

A description of our acquired property valuation techniques is as follows:

# Single-family acquired property valuation techniques

<u>Appraisal</u>: An appraisal is an estimate of the value of a specific property by a certified or licensed appraiser, in accordance with the Uniform Standards of Professional Appraisal Practice. Data most commonly used is from the local Multiple Listing Service and includes properties currently listed for sale, properties under contract, and closed transactions. The appraiser performs an analysis that starts with these data points and then adjusts for differences between the comparable properties and the property being appraised, to arrive at an estimated value for the specific property. Adjustments are made for differences between comparable properties for unobservable inputs such as square footage, location, and condition of the property. The appraiser typically uses recent historical data for the estimate of value.

<u>Broker Price Opinion</u>: This technique provides an estimate of what the property is worth based upon a real estate broker's knowledge. The broker uses research of pertinent data in the appropriate market, and a sales comparison approach that is similar to the appraisal process. The broker typically has insight into local market trends, such as the number of and terms of offers, lack of offers, increasing supply, shortage of inventory and overall interest in buying a home. This information, all of which is unobservable, is used along with recent and pending sales and current listings of similar properties to arrive at an estimate of value.

<u>Appraisal and Broker Price Opinion Walk Forwards ("Walk Forwards"):</u> We use these techniques to adjust appraisal and broker price opinion valuations for changing market conditions by applying a walk forward factor based on local price movements since the time the third-party value was obtained. The majority of third-party values are updated by comparing the difference in our internal home price model from the month of the original appraisal/broker price opinion to the current period and by applying the resulting percentage change to the original value. If a price is not determinable through our internal home price model, we use our zip code level home price index to update the valuations.

Internal Model: We use an internal model to estimate fair value for distressed properties. The valuation methodology and inputs used are described under "Mortgage Loans Held for Investment."

#### Multifamily acquired property valuation techniques

<u>Appraisals</u>: We use this method to estimate property values for distressed properties. The valuation methodology and inputs used are described under "Mortgage Loans Held for Investment."

<u>Broker Price Opinions:</u> We use this method to estimate property values for distressed properties. The valuation methodology and inputs used are described under "Mortgage Loans Held for Investment."

# Derivatives Assets and Liabilities (collectively "Derivatives")

Derivatives are recorded in our condensed consolidated balance sheets at fair value on a recurring basis. The valuation process for the majority of our risk management derivatives uses observable market data provided by third-party sources, resulting in Level 2 classification of the valuation hierarchy.

A description of our derivatives valuation techniques is as follows:

<u>Internal Model:</u> We use internal models to value interest rate swaps which are valued by referencing yield curves derived from observable interest rates and spreads to project and discount swap cash flows to present value. Option-based derivatives use an internal model that projects the probability of various levels of interest rates by referencing swaption volatilities provided by market makers/dealers. The projected cash flows of the underlying swaps of these option-based derivatives are discounted to present value using yield curves derived from observable interest rates and spreads.

<u>Dealer Mark:</u> Certain highly complex structured swaps primarily use a single dealer mark due to lack of transparency in the market and may be modeled using observable interest rates and volatility levels as well as significant unobservable assumptions, resulting in Level 3 classification of the valuation hierarchy. Mortgage commitment derivatives that use observable market data, quotes and actual transaction price levels adjusted for market movement are typically classified as Level 2 of the valuation hierarchy. To the extent mortgage commitment derivatives include adjustments for market movement that cannot be corroborated by observable market data, we classify them as Level 3 of the valuation hierarchy.

# Debt

The majority of debt of Fannie Mae is recorded in our condensed consolidated balance sheets at the principal amount outstanding, net of cost basis adjustments. We elected the fair value option for certain structured debt instruments, which are recorded in our condensed consolidated balance sheets at fair value on a recurring basis.

We use third-party pricing services that reference observable market data such as interest rates and spreads to measure the fair value of debt, and thus classify that debt as Level 2 of the valuation hierarchy.

A description of our debt valuation techniques is as follows:

<u>Discounted Cash Flow:</u> For structured debt instruments that are not valued by third-party pricing services, cash flows are evaluated taking into consideration any structured derivatives through which we have swapped out of the structured features of the notes. The resulting cash flows are discounted to present value using a yield curve derived from market prices observed for Fannie Mae Benchmark Notes and adjusted to reflect fair values at the offer side of the market. Market swaption volatilities are also referenced for the valuation of callable structured debt instruments. Since the derivatives considered in the valuations of these structured debt instruments are classified as Level 3 of the valuation hierarchy, the valuations of the structured debt instruments result in a Level 3 classification.

<u>Consensus:</u> Certain consolidated MBS debt with embedded derivatives is recorded in our condensed consolidated balance sheets at fair value on a recurring basis. Consolidated MBS debt is traded in the market as MBS assets. Accordingly, we estimate the fair value of our consolidated MBS debt using quoted market prices in active markets for similar liabilities when traded as assets. For a portion of our senior-subordinated trust structures, we estimate the fair value using the average of two

or more vendor valuation techniques at the security level as a proxy for estimating debt fair value. This valuation technique estimates fair value based upon prices received from more than one vendor. These loans are classified as Level 3 of the valuation hierarchy because significant inputs are unobservable.

<u>Single Vendor</u>: Certain consolidated MBS debt with embedded derivatives is recorded in our condensed consolidated balance sheets at fair value on a recurring basis. Consolidated MBS debt is traded in the market as MBS assets. Accordingly, we estimate the fair value of our consolidated MBS debt using quoted market prices in active markets for similar liabilities when traded as assets. For a portion of our senior-subordinated trust structures, we estimate the fair value using the single vendor valuation technique at the security level as a proxy for estimating debt fair value. This valuation technique estimates fair value based upon prices received from one specific vendor. The valuation methodology and inputs used in estimating the fair value of MBS assets are described under "Cash Equivalents, Trading Securities and Available-for-Sale Securities." These loans are classified as Level 3 of the valuation hierarchy because significant inputs are unobservable.

#### Valuation Control Processes

We have control processes that are designed to ensure that our fair value measurements are appropriate and reliable, that they are based on observable inputs wherever possible and that our valuation approaches are consistently applied and the assumptions used are reasonable. Our control processes consist of a framework that provides for a segregation of duties and oversight of our fair value methodologies and valuations, as well as validation procedures.

The Pricing Group within our Finance Division is responsible for estimating the fair value of the majority of our financial assets and financial liabilities. These fair values are verified by our Price Verification Group, which is a control group separate from the group responsible for obtaining prices. Our Enterprise Risk Analytics Group develops models that are used in estimating the fair value of assets and liabilities for financial reporting purposes. In addition, our Model Oversight Committee ("MOC") facilitates the cross-functional coordination and effectiveness of our modeling efforts in terms of research, model use and risk governance. The MOC is comprised of senior representatives from Underwriting and Pricing, Capital Markets, Credit Portfolio Management, Enterprise Risk Management and Finance and is co-chaired by our Chief Risk Officer and our Head of Enterprise Business Analytics. Our Model Risk Oversight Group is responsible for establishing risk management controls and for reviewing, validating and approving models used in the determination of fair value measurements for financial reporting. Fair value measurements for acquired property and collateral dependent loans are determined by other valuation groups in the Finance division.

Our Valuation Oversight Committee ("VOC") includes senior representation from our Capital Markets segment, our Enterprise Risk Office and our Finance division, and is responsible for providing overall governance for our valuation processes and results. The composition of the VOC is determined by the VOC chair, our Chief Financial Officer, with the objective of obtaining appropriate representation from Finance, Enterprise Risk Management and select business units within Fannie Mae. Based on its review of valuation methodologies and fair value results for various financial instruments used for financial reporting, the VOC is responsible for advising the VOC chair, who has the ultimate responsibility over all valuation processes and results. The VOC also reviews trend analysis for various financial assets and liabilities on a quarterly basis.

We use third-party vendor prices and dealer quotes to estimate fair value of some of our financial assets and liabilities. Thirdparty vendor prices are primarily used to estimate fair value for trading securities, available-for-sale securities, debt of Fannie Mae and consolidated MBS debt. Our Pricing Group performs various review and validation procedures prior to utilizing these prices in our fair value estimation process. We verify selected prices, using a variety of methods, including corroborating the prices by reference to other independent market data, such as non-binding broker or dealer quotations, relevant benchmark indices and prices of similar instruments. We also review prices for reasonableness based on variations from prices provided in previous periods, comparing prices to internally estimated prices, using primarily a discounted cash flow approach, and conducting relative value comparisons based on specific characteristics of securities.

We have discussions with the pricing services as part of our due diligence process in order to maintain a current understanding of the valuation processes and related assumptions and inputs that these vendors use in developing prices. The prices provided to us by third-party pricing services reflect the existence of market reliance upon credit enhancements, if any, and the current lack of liquidity in the marketplace. If we determine that a price provided to us is outside established parameters, we will further examine the price, including having follow-up discussions with the pricing service or dealer. If we conclude that a price is not valid, we will adjust the price for various factors, such as liquidity, bid-ask spreads and credit considerations. All of these procedures are executed before we use the prices in preparing our financial statements.

Our Price Verification Group is responsible for performing monthly independent price verification, primarily related to financial assets and financial liabilities that are priced by our Pricing Group. This is generally accomplished by comparing the value that the Price Verification Group obtains through its own sources and methods with values provided by the Pricing Group. Alternatively, the Price Verification Group may perform reviews of the assumptions used by the Pricing Group to estimate the fair value of products we hold that have material estimation risk because observable market-based inputs do not exist. This group provides an update to the VOC on results, relevant market information and pricing trends, and significant valuation challenges and resolution of those challenges with the Pricing Group on a quarterly basis.

We have an internal property valuation function that utilizes an internal model to compare the values received on a property and assign a risk rating based on several factors including the deviation between the various values. Property valuations with risk ratings above a specified threshold are reviewed for reasonableness by a team of property valuation experts. The internal model that is used to assign a risk rating and the threshold specified is subject to VOC oversight. In addition, our Quality Control Group reviews the overall work performed and inspects a portion of the properties in major markets, for which the third-party valuations are obtained, in order to assess the quality of the valuations.

We calibrate the performance of our proprietary distressed home price model using actual offers in recently observed transactions. The model's performance is reviewed on a monthly basis by the REO valuation team and compared quarterly to specific model performance thresholds. The results of the validation are regularly reviewed with the VOC.

Our Appraisal Review Group reviews appraisals to determine whether they have been performed in accordance with appraisal standards and the results are consistent with our observed transactions on similar properties. We and/or third-party servicers review broker price opinions to determine whether the values provided are consistent with our observed transactions on similar properties. We conduct quarterly portfolio reviews, annual audits and periodic reviews of the counterparties that provide services to review broker price opinions. In addition, valuation results and trend analyses are reviewed at least monthly by REO management.

# Fair Value of Financial Instruments

The following table displays the carrying value and estimated fair value of our financial instruments as of June 30, 2013 and December 31, 2012. The fair value of financial instruments we disclose includes commitments to purchase multifamily and single-family mortgage loans, which are off-balance sheet financial instruments that we do not record in our condensed consolidated balance sheets. The fair values of these commitments are included as "Mortgage loans held for investment, net of allowance for loan losses." The disclosure excludes certain financial instruments, such as plan obligations for pension and postretirement health care benefits, employee stock option and stock purchase plans, and also excludes all non-financial instruments. As a result, the fair value of our financial assets and liabilities does not represent the underlying fair value of our total consolidated assets and liabilities.

| $\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$  |   |             |  | As of Ju                                   | ne 30, 2013                             |                            |             |
|---|---|-------------|--|--|---|----------------------------|-------------|
| Financial assets:         Cash and cash equivalents and restricted cash   |   |             | Price in<br>Active<br>Markets for<br>Identical<br>Assets | Other<br>Observable<br>Inputs<br>(Level 2) | Unobservable<br>Inputs<br>(Level 3)     |                            |             |
| cashS78,648\$67,648\$11,000\$   | Financial assets:   |             |  | (Donars)                                   | in millions)                            |                            |             |
| under agreements to resell or similar<br>arrangements $37,800$ $ 37,800$ $  37,800$ Trading securities40,18918,47718,7532,959 $-$ 40,189Available-for-sale securities55,536 $ 31,196$ 24,340 $-$ 55,536Mortgage loans held for sale545 $-$ 286267 $-$ 553Mortgage loans held for investment, net of<br>allowance for loan losses: $2,691,761$ $ 2,546,313$ $181,356$ $ 2,727,669$ Of consolidated trusts $2,691,761$ $ 2,548,593$ $406,415$ $ 2,991,008$ Advances to lenders $2,991,008$ $ 5,298$ $580$ $ 5,878$ Derivative assets at fair value $3,449$ $ 15,417$ $105$ $(12,073)$ $3,449$ Guaranty assets and buy-ups $275$ $  660$ $ 660$ Total financial assets $$3,197,857$ $$ 86,125$ $$2,704,343$ $$ 435,326$ $$ (12,073)$ $$3,213,721$ Financial liabilities:Short-term debt: $0$ f Fannie Mae $$2,812$ $ 2,812$ $ $2,812$ $0$ f consolidated trusts $2,634,483$ $ $102,813$ $$  $ 102,813$ $0$ f consolidated trusts $2,634,483$ $ $2,646,877$ $14,554$ $ $2,661,431$ Derivative liabilities at fair value $2,904$ $ $18,535$ $154$ $(15,785)$ $$2,904$ <  |   | \$ 78,648   | \$ 67,648  | \$ 11,000                                  | \$ —                                    | \$ —                       | \$ 78,648   |
| Available-for-sale securities       55,536       — $31,196$ $24,340$ — $55,536$ Mortgage loans held for sale  | under agreements to resell or similar arrangements                    | ,           | 18 477   | · · · · · ·                                | 2 050                                   | _                          | · · · · · · |
| Mortgage loans held for sale       545       286       267       553         Mortgage loans held for investment, net of allowance for loan losses:       283,748       38,280       225,059       263,339         Of Fannie Mae       2,691,761       2,2546,313       181,356       2,727,669         Mortgage loans held for investment       2,975,509       2,584,593       406,415       2,991,008         Advances to lenders       5,906       5,298       580       5,878         Derivative assets at fair value       3,449       15,417       105       (12,073)       3,449         Guaranty assets and buy-ups       275       —       —       660       660       660         Total financial assets $$3,197,857$ \$ 86,125       \$2,704,343       \$ 435,326       \$ (12,073)       \$3,213,721         Financial liabilities:       Short-term debt:       0f Fannie Mae       \$ 102,799       \$ -       \$ 102,813       \$ -       \$ -       \$ 102,813         Of consolidated trusts       2,812       —       2,812       2       2,812       2,812         Long-term debt:       0f Fannie Mae       500,441       512,058       944       513,002       0f consolidated trusts       2,634,483       2,646,877       14,554 | -   | ,           | 10,477   | · · · · ·                                  |   |                            |             |
| Mortgage loans held for investment, net of allowance for loan losses: $283,748$ $ 38,280$ $225,059$ $ 263,339$ Of Fannie Mae $2,691,761$ $ 2,546,313$ $181,356$ $ 2,727,669$ Mortgage loans held for investment $2,975,509$ $ 2,584,593$ $406,415$ $ 2,991,008$ Advances to lenders $5,906$ $ 5,298$ $580$ $ 5,878$ Derivative assets at fair value $3,449$ $ 15,417$ $105$ $(12,073)$ $3,449$ Guaranty assets and buy-ups $275$ $  660$ $ 660$ Total financial assets $$3,197,857$ $$86,125$ $$2,704,343$ $$435,326$ $$(12,073)$ $$3,213,721$ Financial liabilities:         Short-term debt: $0$ $5102,799$ $ $102,813$ $ $$ $$02,813$ Of consolidated trusts $2,812$ $ 2,812$ $2,812$ $2,812$ $2,812$ $2,812$ $2,812$ $2,812$ $2,812$ $2,812$ $2,812$  |   | <i>.</i>    |  | · · · · · ·                                | , i i i i i i i i i i i i i i i i i i i |                            | · · · · · · |
| Of consolidated trusts $2,691,761$ $ 2,546,313$ $181,356$ $ 2,727,669$ Mortgage loans held for investment $2,975,509$ $ 2,584,593$ $406,415$ $ 2,991,008$ Advances to lenders $5,906$ $ 5,298$ $580$ $ 5,878$ Derivative assets at fair value $3,449$ $ 15,417$ $105$ $(12,073)$ $3,449$ Guaranty assets and buy-ups $275$ $  660$ $ 660$ Total financial assets $$3,197,857$ $$86,125$ $$2,704,343$ $$435,326$ $$(12,073)$ $$3,213,721$ Financial liabilities:Short-term debt:Of Fannie Mae $$102,799$ $ $102,813$ $ $$ $$$ $$102,813$ Of consolidated trusts $2,634,483$ $ $2,646,877$ $14,554$ $ $2,661,431$ Derivative liabilities at fair value $2,904$ $ 18,535$ $154$ $(15,785)$ $$2,904$ Guaranty obligations $520$ $  2,365$ $ 2,365$ $ $2,365$  | Mortgage loans held for investment, net of allowance for loan losses: | 545         |  | 200  | 207                                     |                            | 555         |
| Mortgage loans held for investment $2,975,509$ $ 2,584,593$ $406,415$ $ 2,991,008$ Advances to lenders $5,906$ $ 5,298$ $580$ $ 5,878$ Derivative assets at fair value $3,449$ $ 15,417$ $105$ $(12,073)$ $3,449$ Guaranty assets and buy-ups $275$ $  660$ $ 660$ Total financial assets $$3,197,857$ $$86,125$ $$2,704,343$ $$435,326$ $$(12,073)$ $$3,213,721$ Financial liabilities:Short-term debt:Of Fannie Mae $$102,799$ $ $102,813$ $ $ $102,813$ Of consolidated trusts $2,812$ $ 2,812$ $ 2,812$ Long-term debt: $0$ $500,441$ $ 512,058$ $944$ $ 513,002$ Of consolidated trusts $2,634,483$ $ 2,646,877$ $14,554$ $ 2,661,431$ Derivative liabilities at fair value $2,904$ $ 18,535$ $154$ $(15,785)$ $2,904$ Guaranty obligations $520$ $  2,365$ $ 2,365$   | Of Fannie Mae   | 283,748     |  | 38,280                                     | 225,059                                 | —                          | 263,339     |
| Advances to lenders.5,906-5,298580-5,878Derivative assets at fair value3,449-15,417105(12,073)3,449Guaranty assets and buy-ups275660-660Total financial assets $$3,197,857$ $$86,125$ $$2,704,343$ $$435,326$ $$(12,073)$ $$3,213,721$ Financial liabilities:Short-term debt:Of Fannie Mae $$102,799$ - $$102,813$ -\$-\$102,813Of consolidated trusts2,812-2,812-2,8122,812Long-term debt:0f Fannie Mae500,441-512,058944-513,002Of consolidated trusts2,634,483-2,646,87714,554-2,661,431Derivative liabilities at fair value2,904-18,535154(15,785)2,904Guaranty obligations5202,365-2,365   | Of consolidated trusts  | , ,         |  |  |   |                            |             |
| Derivative assets at fair value $3,449$ $ 15,417$ $105$ $(12,073)$ $3,449$ Guaranty assets and buy-ups $275$ $  660$ $ 660$ Total financial assets $$3,197,857$ $$$86,125$ $$2,704,343$ $$$435,326$ $$$(12,073)$ $$3,213,721$ Financial liabilities:Short-term debt:Of Fannie Mae $$102,799$ $ $102,813$ $  $102,813$ Of consolidated trusts $2,812$ $ 2,812$ $ 2,812$ Long-term debt: $0$ $500,441$ $ 512,058$ $944$ $ 513,002$ Of consolidated trusts $2,634,483$ $ 2,646,877$ $14,554$ $ 2,661,431$ Derivative liabilities at fair value $2,904$ $ 18,535$ $154$ $(15,785)$ $2,904$ Guaranty obligations $520$ $  2,365$ $ 2,365$  | Mortgage loans held for investment                                    | 2,975,509   |  | 2,584,593                                  | 406,415                                 |                            | 2,991,008   |
| Guaranty assets and buy-ups $275$ $  660$ $ 660$ Total financial assets $$$3,197,857$ $$$86,125$ $$$2,704,343$ $$$435,326$ $$$(12,073)$ $$$3,213,721$ Financial liabilities:Short-term debt:Of Fannie Mae $$$102,799$ $ $$102,813$ $ $$ $$$102,813$ Of consolidated trusts $2,812$ $ 2,812$ $ 2,812$ $ 2,812$ Long-term debt: $0$ $500,441$ $ 512,058$ $944$ $ 513,002$ Of consolidated trusts $2,634,483$ $ 2,646,877$ $14,554$ $ 2,661,431$ Derivative liabilities at fair value $2,904$ $ 18,535$ $154$ $(15,785)$ $2,904$ Guaranty obligations $520$ $  2,365$ $ 2,365$ $ 2,365$  | Advances to lenders   | 5,906       | _  | 5,298                                      | 580                                     | —                          | 5,878       |
| Total financial assets  | Derivative assets at fair value                                       | 3,449       |  | 15,417                                     | 105                                     | (12,073)                   | 3,449       |
| Financial liabilities:         Short-term debt:         Of Fannie Mae $\$$ 102,799 $\$$ $ \$$ 102,813 $ \$$ $ \$$ 102,813         Of consolidated trusts       2,812 $  \$$ 2,812 $ \$$ 2,812         Long-term debt:       0f Fannie Mae       500,441 $-$ 512,058       944 $-$ 513,002         Of consolidated trusts       2,634,483 $-$ 2,646,877       14,554 $-$ 2,661,431         Derivative liabilities at fair value       2,904 $-$ 18,535       154       (15,785)       2,904         Guaranty obligations       520 $ -$ 2,365 $-$ 2,365  | Guaranty assets and buy-ups   | 275         |  |  | 660                                     | —                          | 660         |
| Short-term debt: $0f$ Fannie Mae $\$$ 102,799 $-\$$ 102,813 $-\$$ $-\$$ 102,813Of consolidated trusts2,812 $ -$ 2,812 $ \$$ 2,812Long-term debt: $-\$$ 102,614 $-$ 512,058944 $-$ 513,002Of Fannie Mae2,634,483 $-$ 2,646,87714,554 $-$ 2,661,431Derivative liabilities at fair value2,904 $-$ 18,535154(15,785)Guaranty obligations520 $ -$ 2,365 $-$ 2,365  | Total financial assets  | \$3,197,857 | \$ 86,125  | \$2,704,343                                | \$ 435,326                              | \$ (12,073)                | \$3,213,721 |
| Of Fannie Mae       \$ 102,799 \$       — \$ 102,813 \$       — \$ — \$ 102,813         Of consolidated trusts       2,812       — — 2,812       — 2,812         Long-term debt:       — 512,058       944       — 513,002         Of consolidated trusts       2,634,483       — 2,646,877       14,554       — 2,661,431         Derivative liabilities at fair value       2,904       — 18,535       154       (15,785)       2,904         Guaranty obligations       520       — — — 2,365       — 2,365       — 2,365  |   |             |  |  |   |                            |             |
| Of consolidated trusts       2,812       -       2,812       -       2,812         Long-term debt:       0f Fannie Mae       500,441       -       512,058       944       -       513,002         Of consolidated trusts       2,634,483       -       2,646,877       14,554       -       2,661,431         Derivative liabilities at fair value       2,904       -       18,535       154       (15,785)       2,904         Guaranty obligations       520       -       -       2,365       -       2,365  |   | \$ 102,799  | s —  | \$ 102.813                                 | \$ —                                    | \$ —                       | \$ 102.813  |
| Long-term debt:       0f Fannie Mae       500,441       -       512,058       944       -       513,002         Of consolidated trusts       2,634,483       -       2,646,877       14,554       -       2,661,431         Derivative liabilities at fair value       2,904       -       18,535       154       (15,785)       2,904         Guaranty obligations       520       -       -       2,365       -       2,365   |   | <i>.</i>    | ·  |  |   | ·                          | ,           |
| Of Fannie Mae       500,441       —       512,058       944       —       513,002         Of consolidated trusts       2,634,483       —       2,646,877       14,554       —       2,661,431         Derivative liabilities at fair value       2,904       —       18,535       154       (15,785)       2,904         Guaranty obligations       520       —       —       2,365       —       2,365   |   | _,          |  |  | _,                                      |                            | _,          |
| Of consolidated trusts       2,634,483       — 2,646,877       14,554       — 2,661,431         Derivative liabilities at fair value       2,904       — 18,535       154       (15,785)       2,904         Guaranty obligations       520       — —       2,365       — 2,365   | e   | 500.441     |  | 512.058                                    | 944                                     |                            | 513.002     |
| Derivative liabilities at fair value       2,904       —       18,535       154       (15,785)       2,904         Guaranty obligations       520       —       —       2,365       —       2,365   |   | ,           |  | · · · · · ·                                |   |                            | <i>.</i>    |
| Guaranty obligations  |   |             | _  |  | , i i i i i i i i i i i i i i i i i i i | (15.785)                   |             |
|   |   | · · · · · · |  |  | _                                       | (- <i>v</i> ,, <i>vv</i> ) | · · · · · · |
|   |   |             | \$   | \$3,280,283                                |   | \$ (15,785)                |             |

|  |                   |    |  | As of Decer   | nber | 31, 2012  |    |                      |     |                         |
|--|-------------------|----|--|---|------|---|----|----------------------|-----|-------------------------|
| -<br>-<br>-  | Carrying<br>Value | M  | Quoted<br>Price in<br>Active<br>arkets for<br>dentical<br>Assets<br>Level 1) | Significant<br>Other<br>Observable<br>Inputs<br>(Level 2)<br>(Dollars i | U    | Significant<br>nobservable<br>Inputs<br>(Level 3) | A  | Netting<br>djustment |     | Estimated<br>Fair Value |
| Financial assets:  |                   |    |  | (Donars)  | m m  | mons)   |    |                      |     |                         |
| Cash and cash equivalents and restricted cash  | \$ 89,036         | \$ | 75,786   | \$ 13,250   | \$   | _   | \$ | _                    | \$  | 89,036                  |
| Federal funds sold and securities purchased<br>under agreements to resell or similar | 32,500            |    |  | 32,500  |      | _   |    | _                    |     | 32,500                  |
| arrangements   | 40,695            |    | 17,950   | 20,459  |      | 2,286   |    |                      |     | 40,695                  |
| Available-for-sale securities  | 63,181            |    | 17,950   | 38,147  |      | 25,034  |    |                      |     | 63,181                  |
| Mortgage loans held for sale   | 464               |    |  | 267   |      | 208   |    |                      |     | 475                     |
| Mortgage loans held for investment, net of allowance for loan losses:                | -0-               |    |  | 207   |      | 200   |    |                      |     | 775                     |
| Of Fannie Mae  | 305,025           |    |  | 39,018  |      | 232,170   |    | —                    |     | 271,188                 |
| Of consolidated trusts   | 2,643,917         |    |  | 2,528,004   |      | 234,424   |    | —                    | 2   | 2,762,428               |
| Mortgage loans held for investment   | 2,948,942         |    |  | 2,567,022   |      | 466,594   |    | _                    | 3   | ,033,616                |
| Advances to lenders  | 7,592             |    |  | 6,936   |      | 572   |    |                      |     | 7,508                   |
| Derivative assets at fair value  | 435               |    |  | 16,051  |      | 175   |    | (15,791)             |     | 435                     |
| Guaranty assets and buy-ups  | 327               |    |  | _   |      | 692   |    |                      |     | 692                     |
| Total financial assets   | \$3,183,172       | \$ | 93,736   | \$2,694,632   | \$   | 495,561   | \$ | (15,791)             | \$3 | ,268,138                |
| Financial liabilities:   |                   |    |  |   |      |   |    |                      |     |                         |
| Short-term debt:   |                   |    |  |   |      |   |    |                      |     |                         |
| Of Fannie Mae  | \$ 105,233        | \$ | _  | \$ 105,253  | \$   |   | \$ |                      | \$  | 105,253                 |
| Of consolidated trusts   | 3,483             |    |  |   |      | 3,483   |    |                      |     | 3,483                   |
| Long-term debt:  |                   |    |  |   |      |   |    |                      |     |                         |
| Of Fannie Mae  | 510,631           |    |  | 534,516   |      | 1,056   |    |                      |     | 535,572                 |
| Of consolidated trusts   | 2,570,170         |    |  | 2,685,008   |      | 16,171  |    |                      | 2   | 2,701,179               |
| Derivative liabilities at fair value   | 705               |    |  | 22,590  |      | 161   |    | (22,046)             |     | 705                     |
| Guaranty obligations   | 599               |    |  | ·   |      | 3,113   |    |                      |     | 3,113                   |
| Total financial liabilities  | \$3,190,821       | \$ |  | \$3,347,367   | \$   | 23,984  | \$ | (22,046)             | \$3 | <i>,</i>                |
| •  | , ,               | -  |  | , , ,   | -    | ,   | -  |                      | _   |                         |

*Financial Instruments for which fair value approximates carrying value*—We hold certain financial instruments that are not carried at fair value but for which the carrying value approximates fair value due to the short-term nature and negligible credit risk inherent in them. These financial instruments include cash and cash equivalents, the majority of advances to lenders, and federal funds and securities sold/purchased under agreements to repurchase/resell (exclusive of dollar roll repurchase transactions).

*Federal funds and securities sold/purchased under agreements to repurchase/resell*—The carrying value for the majority of these specific instruments approximates the fair value due to the short-term nature and the negligible inherent credit risk, as they involve the exchange of liquid collateral. Were we to calculate the fair value of these instruments we would use observable inputs resulting in Level 2 classification.

*Mortgage Loans Held for Sale*—Loans are reported at the lower of cost or fair value in our condensed consolidated balance sheets. The valuation methodology and inputs used in estimating the fair value of HFS loans are the same as for our HFI loans and are described under "Fair Value Measurement—Mortgage Loans Held for Investment." These loans are classified

as Level 2 of the valuation hierarchy to the extent that significant inputs are observable. To the extent that significant inputs are unobservable, the loans are classified within Level 3 of the valuation hierarchy.

*Advances to Lenders*—The carrying value for the majority of our advances to lenders approximates fair value due to the short-term nature and the negligible inherent credit risk. Were we to calculate the fair value of these instruments we would use discounted cash flow models that use observable inputs such as spreads based on market assumptions, resulting in Level 2 classification.

Advances to lenders also include loans for which the carrying value does not approximate fair value. These loans do not qualify for Fannie Mae MBS securitization and are valued using market-based techniques including credit spreads, severities and prepayment speeds for similar loans, through third-party pricing services or through a model approach incorporating both interest rate and credit risk simulating a loan sale via a synthetic structure. We classify these valuations as Level 3 given that significant inputs are not observable or are determined by extrapolation of observable points.

*Guaranty Assets and Buy-ups*—Guaranty assets related to our portfolio securitizations are recorded in our condensed consolidated balance sheets at fair value on a recurring basis and are classified within Level 3 of the valuation hierarchy. Guaranty assets in lender swap transactions are recorded in our condensed consolidated balance sheets at the lower of cost or fair value. These assets, which are measured at fair value on a nonrecurring basis, are classified within Level 3 of the fair value hierarchy.

We estimate the fair value of guaranty assets based on the present value of expected future cash flows of the underlying mortgage assets using management's best estimate of certain key assumptions, which include prepayment speeds, forward yield curves, and discount rates commensurate with the risks involved. These cash flows are projected using proprietary prepayment, interest rate and credit risk models. Because guaranty assets are like an interest-only income stream, the projected cash flows from our guaranty assets are discounted using one-month LIBOR plus an option-adjusted spread that is calibrated using a representative sample of interest-only swaps that reference Fannie Mae MBS. We believe the remitted fee income is less liquid than interest-only swaps and more like an excess servicing strip. We take a further discount of the present value for these liquidity considerations. This discount is based on market quotes from dealers.

The fair value of the guaranty assets includes the fair value of any associated buy-ups, which is estimated in the same manner as guaranty assets but is recorded separately as a component of "Other assets" in our condensed consolidated balance sheets.

*Guaranty Obligations*—The fair value of all guaranty obligations, measured subsequent to their initial recognition, is our estimate of a hypothetical transaction price we would receive if we were to issue our guaranty to an unrelated party in a standalone arm's-length transaction at the measurement date. These obligations are classified within Level 3. The valuation methodology and inputs used in estimating the fair value of the guaranty obligation are described under "Fair Value Measurement—Mortgage Loans Held for Investment, Build-up."

*HARP Loans*—We measure the fair value of loans that are delivered under the Home Affordable Refinance Program ("HARP") using a modified build-up approach while the loan is performing. Under this modified approach, we set the credit component of the consolidated loans (that is, the guaranty obligation) equal to the compensation we would currently receive for a loan delivered to us under the program because the total compensation for these loans is equal to their current exit price in the GSE securitization market. For a description of the build-up valuation methodology, refer to "Fair Value Measurement —Mortgage Loans Held for Investment." We will continue to use this pricing methodology as long as the HARP program is available to market participants. If, subsequent to delivery, the refinanced loan becomes past due or is modified as a part of a troubled debt restructuring, the fair value of the guaranty obligation is then measured consistent with other loans that have these characteristics.

The total compensation that we receive for the delivery of a HARP loan reflects the pricing that we are willing to offer because HARP is a part of a broader government program intended to provide assistance to homeowners and prevent foreclosures. If these benefits were not reflected in the pricing for these loans (that is, if the loans were valued using our standard build-up approach), the fair value disclosed in the table above would be lower by \$8.8 billion as of June 30, 2013. The total fair value of the loans in our retained mortgage portfolio that have been refinanced under HARP as of June 30, 2013 as presented in the table above is \$292.8 billion.

# Fair Value Option

We elected the fair value option for loans that contain embedded derivatives that would otherwise require bifurcation. Under the fair value option, we elected to carry these instruments at fair value instead of bifurcating the embedded derivative from the respective loan.

We elected the fair value option for all long-term structured debt instruments that are issued in response to specific investor demand and have interest rates that are based on a calculated index or formula and are economically hedged with derivatives at the time of issuance. By electing the fair value option for these instruments, we are able to eliminate the volatility in our results of operations that would otherwise result from the accounting asymmetry created by recording these structured debt instruments at cost while recording the related derivatives at fair value.

We elected the fair value option for the financial assets and liabilities of the consolidated senior-subordinate trust structures. By electing the fair value option for these instruments, we are able to eliminate the volatility in our results of operations that would otherwise result from different accounting treatment between loans at cost and debt at cost.

Interest income for the mortgage loans is recorded in "Mortgage loans interest income" and interest expense for the debt instruments is recorded in "Long-term debt interest expense" in our condensed consolidated statements of operations and comprehensive income.

The following table displays the fair value and unpaid principal balance of the financial instruments for which we have made fair value elections as of June 30, 2013 and December 31, 2012.

|                          | As of   |                                    |                         |             |                                    |  |  |  |  |
|--------------------------|---|------------------------------------|-------------------------|-------------|------------------------------------|--|--|--|--|
|                          |   | June 30, 201                       | 3                       |             | December 31, 2012                  |  |  |  |  |
|                          | Loans of<br>Consolidated<br>Trusts <sup>(1)</sup> | Long-Term<br>Debt of<br>Fannie Mae | Debt of of Consolidated |             | Long-Term<br>Debt of<br>Fannie Mae | Long-Term Debt<br>of Consolidated<br>Trusts <sup>(2)</sup> |  |  |  |
|                          |   |                                    | (Dollars in             | n millions) |                                    |  |  |  |  |
| Fair value               | \$ 13,770   | \$ 720                             | \$ 14,601               | \$ 10,800   | \$ 793                             | \$ 11,647  |  |  |  |
| Unpaid principal balance | 13,888  | 674                                | 13,729                  | 10,657      | 674                                | 10,803   |  |  |  |

(1) Includes nonaccrual loans with a fair value of \$286 million and \$273 million as of June 30, 2013 and December 31, 2012, respectively. The difference between unpaid principal balance and the fair value of these nonaccrual loans as of June 30, 2013 and December 31, 2012 was \$145 million and \$189 million, respectively. Includes loans that are 90 days or more past due with a fair value of \$389 million and \$386 million as of June 30, 2013 and December 31, 2012, respectively. The difference between unpaid principal balance and the fair value of \$389 million, respectively. The difference between unpaid principal balance and the fair value of \$30, 2013 and December 31, 2012, respectively. The difference between unpaid principal balance and the fair value of these 90 or more days past due loans as of June 30, 2013 and December 31, 2012 was \$149 million and \$201 million, respectively.

(2) Includes interest-only debt instruments with no unpaid principal balance and a fair value of \$86 million and \$100 million as of June 30, 2013 and December 31, 2012, respectively.

# Changes in Fair Value under the Fair Value Option Election

The following table displays fair value gains and losses, net, including changes attributable to instrument-specific credit risk, for loans and debt for which the fair value election was made. Amounts are recorded as a component of "Fair value gains (losses), net" in our condensed consolidated statements of operations and comprehensive income for the three and six months ended June 30, 2013 and 2012.

|  | For the Three Months Ended June 30,                                 |       |                   |                            |        |         |  |  |
|--|---|-------|-------------------|----------------------------|--------|---------|--|--|
|  |   | 2013  |                   |                            | 2012   |         |  |  |
|  | Total<br>Long-Term Gains Long-Ter<br>Loans Debt (Losses) Loans Debt |       | Long-Term<br>Debt | Total<br>Gains<br>(Losses) |        |         |  |  |
|  |   |       | (Dollars i        | n millions)                |        |         |  |  |
| Changes in instrument-specific credit risk | \$ 66   | \$ 2  | \$ 68             | \$ 11                      | \$ —   | \$ 11   |  |  |
| Other changes in fair value                | (549)   | 339   | (210)             | (38)                       | (17)   | (55)    |  |  |
| Fair value (losses) gains, net             | \$ (483)  | \$341 | \$(142)           | \$ (27)                    | \$(17) | \$ (44) |  |  |

|  | For the Six Months Ended June 30, |        |                 |             |                   |                            |  |  |
|--|-----------------------------------|--------|-----------------|-------------|-------------------|----------------------------|--|--|
|  | 2013                              |        |                 |             | 2012              |                            |  |  |
|  | Long-Term<br>Loans Debt           |        | Total<br>Losses | Loans       | Long-Term<br>Debt | Total<br>Gains<br>(Losses) |  |  |
|  | (Dollars in                       |        |                 | n millions) |                   |                            |  |  |
| Changes in instrument-specific credit risk | \$ 1                              | \$ (3) | \$ (2)          | \$ 77       | \$ (2)            | \$ 75                      |  |  |
| Other changes in fair value                | (706)                             | 405    | (301)           | (103)       | 43                | (60)                       |  |  |
| Fair value (losses) gains, net             | \$ (705)                          | \$402  | \$(303)         | \$ (26)     | \$ 41             | \$ 15                      |  |  |

In determining the changes in the instrument-specific credit risk for loans, the changes in the associated credit-related components of these loans, primarily the guaranty obligation, were taken into consideration with the overall change in the fair value of the loans for which we elected the fair value option for financial instruments. In determining the changes in the instrument-specific credit risk for debt, the changes in Fannie Mae debt spreads to LIBOR that occurred during the period were taken into consideration with the overall change in the fair value of the debt for which we elected the fair value option for financial instruments. Specifically, cash flows are evaluated taking into consideration any derivatives through which Fannie Mae has swapped out of the structured features of the notes and thus created a floating-rate LIBOR-based debt instrument. The change in value of these LIBOR-based cash flows based on the Fannie Mae yield curve at the beginning and end of the period represents the instrument-specific risk.

# 17. Commitments and Contingencies

We are party to various types of legal actions and proceedings, including actions brought on behalf of various classes of claimants. We also are subject to regulatory examinations, inquiries and investigations and other information gathering requests. In some of the matters, indeterminate amounts are sought. Modern pleading practice in the U.S. permits considerable variation in the assertion of monetary damages or other relief. Jurisdictions may permit claimants not to specify the monetary damages sought or may permit claimants to state only that the amount sought is sufficient to invoke the jurisdiction of the trial court. This variability in pleadings, together with our and our counsel's actual experience in litigating or settling claims, leads us to conclude that the monetary relief that may be sought by plaintiffs bears little relevance to the merits or disposition value of claims.

On a quarterly and annual basis, we review relevant information about all pending legal actions and proceedings for the purpose of evaluating and revising our contingencies, reserves and disclosures.

Legal actions and proceedings of all types are subject to many uncertain factors that generally cannot be predicted with assurance. Accordingly, the outcome of any given matter and the amount or range of potential loss at particular points in time is frequently difficult to ascertain. Uncertainties can include how fact finders will evaluate documentary evidence and the credibility and effectiveness of witness testimony, and how trial and appellate courts will apply the law. Disposition valuations are also subject to the uncertainty of how opposing parties and their counsel view the evidence and applicable law. Further, FHFA adopted a regulation in 2011, which provides, in part, that while we are in conservatorship, FHFA will not pay claims by our current or former shareholders, unless the Director of FHFA determines it is in the interest of the conservatorship. The presence of this regulation and the Director of FHFA's assertion that FHFA will not pay claims asserted in certain cases discussed below while we are in conservatorship creates additional uncertainty in those cases.

We establish a reserve for those matters when a loss is probable and we can reasonably estimate the amount of such loss. Reserves have been established for certain of the matters noted below. These reserves did not have a material adverse effect on our financial statements. We note, however, that in light of the uncertainties involved in such actions and proceedings, there is no assurance that the ultimate resolution of these matters will not significantly exceed the reserves we have currently accrued.

For the remaining legal actions or proceedings, including those where there is only a reasonable possibility that a loss may be incurred, we are not currently able to estimate the reasonably possible losses or ranges of losses and we have not established a reserve with respect to those actions or proceedings. We are often unable to estimate the possible losses or ranges of losses, particularly for proceedings that are in their early stages of development, where plaintiffs seek substantial or indeterminate damages, where there may be novel or unsettled legal questions relevant to the proceedings, or where settlement negotiations have not occurred or progressed. Further, as noted above, FHFA's regulation and the Director of FHFA's assertion creates additional uncertainty with respect to certain cases.

Given the uncertainties involved in any action or proceeding, regardless of whether we have established a reserve, the ultimate resolution of certain of these matters may be material to our operating results for a particular period, depending on, among other factors, the size of the loss or liability imposed and the level of our net income or loss for that period. Based on our current knowledge with respect to the matters described below, we believe we have valid defenses to the claims in these proceedings and intend to defend these matters vigorously regardless of whether or not we have recorded a loss reserve.

In addition to the matters specifically described below, we are involved in a number of legal and regulatory proceedings that arise in the ordinary course of business that we do not expect will have a material impact on our business or financial condition. We have advanced fees and expenses of certain current and former officers and directors in connection with various legal proceedings pursuant to indemnification agreements.

#### In re Fannie Mae Securities Litigation

Fannie Mae is a defendant in a consolidated class action lawsuit initially filed in 2004 and currently pending in the U.S. District Court for the District of Columbia. In the consolidated complaint filed in 2005, lead plaintiffs Ohio Public Employees Retirement System and State Teachers Retirement System of Ohio allege that we and certain former officers, as well as our former outside auditor, made materially false and misleading statements in violation of Sections 10(b) and 20(a) of the Securities Exchange Act of 1934, and SEC Rule 10b-5 promulgated thereunder. Plaintiffs contend that Fannie Mae's accounting statements were inconsistent with GAAP requirements relating to hedge accounting and the amortization of premiums and discounts, and seek unspecified compensatory damages, attorneys' fees, and other fees and costs. On January 7, 2008, the court defined the class as all purchasers of Fannie Mae common stock and call options and all sellers of publicly traded Fannie Mae put options during the period from April 17, 2001 through December 22, 2004. On October 17, 2008, FHFA, as conservator for Fannie Mae, intervened in this case. In September and December 2010, plaintiffs served expert reports claiming damages to plaintiffs under various scenarios ranging cumulatively from \$2.2 billion to \$8.6 billion. In 2011, the parties filed various motions for summary judgment. On September 20, 2012, the court granted summary judgment to defendant Franklin D. Raines, Fannie Mae's former Chief Executive Officer, on all claims against him. On October 16, 2012, the court granted summary judgment to defendant J. Timothy Howard, Fannie Mae's former Chief Financial Officer, on all claims against him. On November 20, 2012, the court granted summary judgment to defendant Leanne Spencer, Fannie Mae's former Controller, on all claims against her.

On April 10, 2013, the parties reached an agreement in principle to settle this litigation, subject to court approval. Fannie Mae's portion of the proposed settlement will not have a material impact on our results of operations or financial condition. On May 7, 2013, the parties filed a stipulation of settlement with the court. On June 7, 2013, the court granted preliminary approval of the settlement, approved the form and manner of notice to the class, set the hearing on final approval of the settlement for October 31, 2013, stayed non-settlement related proceedings, and set certain other deadlines related to the settlement.

# 2008 Class Action Lawsuits

Fannie Mae is a defendant in two consolidated class actions filed in 2008 and currently pending in the U.S. District Court for the Southern District of New York—*In re Fannie Mae 2008 Securities Litigation* and *In re 2008 Fannie Mae ERISA Litigation*. On February 11, 2009, the Judicial Panel on Multidistrict Litigation ordered that the cases be coordinated for pretrial proceedings.

#### In re Fannie Mae 2008 Securities Litigation

In a consolidated amended complaint filed on June 22, 2009, lead plaintiffs Massachusetts Pension Reserves Investment Management Board and Boston Retirement Board (for common shareholders) and Tennessee Consolidated Retirement System (for preferred shareholders) allege that we, certain of our former officers, and certain of our underwriters violated Sections 12(a)(2) and 15 of the Securities Act of 1933. Lead plaintiffs also allege that we, certain of our former officers, and our outside auditor, violated Sections 10(b) (and Rule 10b-5 promulgated thereunder) and 20(a) of the Securities Exchange Act of 1934. Lead plaintiffs seek various forms of relief, including rescission, damages, interest, costs, attorneys' and experts' fees, and other equitable and injunctive relief. On October 13, 2009, the Court entered an order allowing FHFA to intervene.

In 2009, the Court granted the defendants' motion to dismiss the Securities Act claims as to all defendants. In 2010, the Court granted in part and denied in part the defendants' motions to dismiss the Securities Exchange Act claims. As a result of the partial denial, some of the Securities Exchange Act claims remained pending against us and certain of our former officers. Fannie Mae filed its answer to the consolidated complaint on December 31, 2010.

Plaintiffs filed a second amended joint consolidated class action complaint on March 2, 2012 and added FHFA as a defendant. On August 30, 2012, the court denied defendants' motions to dismiss the second amended complaint, allowing plaintiffs' Securities Exchange Act claims premised on Fannie Mae's subprime and Alt-A disclosures to proceed along with plaintiffs' claims premised on Fannie Mae's risk management disclosures. Fannie Mae filed its answer to the second amended complaint on October 29, 2012. Discovery is ongoing.

Given the stage of this lawsuit and the substantial and novel legal questions that remain, we are currently unable to estimate the reasonably possible loss or range of loss arising from this litigation.

# In re 2008 Fannie Mae ERISA Litigation

In a consolidated complaint filed in 2009, plaintiffs allege that certain of our current and former officers and directors, including former members of Fannie Mae's Benefit Plans Committee and the Compensation Committee of Fannie Mae's Board of Directors, as fiduciaries of Fannie Mae's Employee Stock Ownership Plan ("ESOP"), breached their duties to ESOP participants and beneficiaries by investing ESOP funds in Fannie Mae common stock when it was no longer prudent to continue to do so. Plaintiffs purport to represent a class of participants and beneficiaries of the ESOP whose accounts invested in Fannie Mae common stock beginning April 17, 2007. The plaintiffs seek unspecified damages, attorneys' fees and other fees and costs, and injunctive and other equitable relief. On February 1, 2012, plaintiffs filed an amended complaint on March 2, 2012 adding two current Board members and then-CEO Michael J. Williams as defendants. On October 22, 2012, the court granted in part and denied in part defendants' motions to dismiss. The court dismissed with prejudice claims against seven former and current directors and officers who joined the Board of Directors or Benefit Plans Committee after Fannie Mae was placed into conservatorship. The court allowed plaintiffs' breach of fiduciary duty and failure to monitor claims to go forward, but dismissed plaintiffs' conflict of interest claim. Discovery is ongoing.

Given the stage of this lawsuit and the substantial and novel legal questions that remain, we are currently unable to estimate the reasonably possible loss or range of loss arising from this litigation.

#### Comprehensive Investment Services v. Mudd, et al.

This individual securities action was originally filed on May 13, 2009, by plaintiff Comprehensive Investment Services, Inc. against certain of our former officers and directors, and certain of our underwriters in the U.S. District Court for the Southern District of Texas. On July 7, 2009, this case was transferred to the Southern District of New York for coordination with In re Fannie Mae 2008 Securities Litigation and In re 2008 Fannie Mae ERISA Litigation. Plaintiff filed an amended complaint on May 11, 2011 against us, certain of our former officers, and certain of our underwriters. The amended complaint alleges violations of Section 10(b) of the Securities Exchange Act of 1934 and Rule 10b-5 promulgated thereunder; violations of Section 20(a) of the Securities Exchange Act of 1934; and violations of the Texas Business and Commerce Code, common law fraud, and negligent misrepresentation in connection with Fannie Mae's May 2008 \$2.0 billion offering of 8.25% noncumulative preferred Series T stock. Plaintiff seeks relief in the form of rescission, actual damages, punitive damages, interest, costs, attorneys' and experts' fees, and other equitable and injunctive relief. Plaintiff filed a second amended complaint on March 2, 2012. On August 30, 2012, the court denied defendants' motions to dismiss the second amended complaint, allowing plaintiff's Securities Exchange Act claims premised on Fannie Mae's subprime and Alt-A disclosures and risk management disclosures to proceed. The court granted defendants' motions to dismiss the state law claims, as well as the federal claims based on alleged violations of GAAP, and also dismissed two of our former officers from the action. On October 10, 2012, the court denied plaintiff's motion for reconsideration of the court's order dismissing plaintiff's state law claims against certain underwriters of Fannie Mae's Series T preferred stock. Fannie Mae filed its answer to the amended complaint on October 29, 2012. Discovery is ongoing.

Given the stage of this lawsuit and the substantial and novel legal questions that remain, we are currently unable to estimate the reasonably possible loss or range of loss arising from this litigation.

#### Smith v. Fannie Mae, et al.

This individual securities action was originally filed on February 25, 2010, by plaintiff Edward Smith against Fannie Mae and certain of its former officers as well as several underwriters in the U.S. District Court for the Central District of California. On April 12, 2010, this case was transferred to the Southern District of New York for coordination with *In re Fannie Mae 2008 Securities Litigation* and *In re 2008 Fannie Mae ERISA Litigation*. Plaintiff filed an amended complaint on April 19, 2011, which alleges violations of Section 10(b) of the Securities Exchange Act of 1934 and Rule 10b-5 promulgated thereunder; violations of Section 20(a) of the Securities Exchange Act of 1934; common law fraud and negligence claims; and California state law claims for misrepresentation in connection with Fannie Mae's December 2007 \$7.0 billion offering of 7.75% fixed-to-floating rate non-cumulative preferred Series S stock. Plaintiff filed a second amended complaint, allowing plaintiff's Securities Exchange Act claims premised on Fannie Mae's subprime and Alt-A disclosures and risk management disclosures to proceed, but granted defendants' motions to dismiss the state law claims. On October 10, 2012, the court denied plaintiff's motion for reconsideration of the court's order dismissing plaintiff's state law claims against certain underwriters of Fannie Mae's Series S preferred stock. Fannie Mae filed its answer to the amended complaint on October 29, 2012. Discovery is ongoing.

Given the stage of this lawsuit and the substantial and novel legal questions that remain, we are currently unable to estimate the reasonably possible loss or range of loss arising from this litigation.

#### Transfer Tax Litigation

We are involved in a number of lawsuits in multiple states regarding our right to claim an exemption under our charter from transfer taxes in connection with the recordation of deeds upon transfers of real property by sale or foreclosure. If any of these lawsuits are decided against us, we may be required to pay past transfer taxes, damages, fees and/or costs. Although we believe that our charter provides us with an exemption from these taxes and therefore we have a valid defense in these lawsuits, in March 2012 a federal district court in Michigan held in two cases that we are not exempt from Michigan transfer taxes under our charter. We, along with FHFA and Freddie Mac, filed appeals on these two decisions with the U.S. Court of Appeals for the Sixth Circuit, and on May 20, 2013, the Sixth Circuit reversed the lower court, ruling in the GSEs' favor. Since the initial adverse rulings in Michigan, a number of courts have agreed with our position that we are exempt from these transfer taxes under our charter. Plaintiffs in these cases have filed a number of appeals, and appeals are currently pending in the U.S. Court of Appeals for the Third, Fourth, Seventh, Eighth, Ninth and Eleventh Circuits. We do not expect the outcome of these lawsuits to have a material impact on our results of operations or financial condition.

#### Senior Preferred Stock Purchase Agreements Litigation

Two putative class actions pertaining to the senior preferred stock purchase agreements have been filed by preferred shareholders against us, Freddie Mac, and FHFA as conservator of Fannie Mae and Freddie Mac in the United States District Court for the District of Columbia. *Cacciapelle v. Fannie Mae, et al*, brought by shareholders Joseph Cacciapelle and Melvin Bareiss, was filed on July 29, 2013, and *American European Insurance Company v. Fannie Mae, et al* was filed on July 30, 2013. Plaintiffs bring claims for breach of contract and breach of the implied covenant of good faith and fair dealing, alleging that the amendments to the terms of the senior preferred stock purchase agreements on August 17, 2012 providing that Fannie Mae and Freddie Mac would pay dividends equal to their entire net worth (minus a specified capital reserve amount) nullified certain rights of the preferred shareholders, particularly the right to receive dividends. Plaintiffs seek to represent a class of all shareholders who held preferred stock prior to and as of the public announcement of the August 17, 2012 amendment. Plaintiffs seek damages, equitable and injunctive relief, and costs and expenses, including attorneys' fees.

In addition, a putative class action and derivative action was filed on August 5, 2013 in the U.S. District Court for the District of Columbia, by preferred shareholder, Francis J. Dennis, against FHFA, Treasury and us, both as a defendant and derivatively on our behalf against FHFA and Treasury. Dennis brings claims for breach of contract and breach of the implied covenant of good faith and fair dealing against us, and a breach of fiduciary claim on our behalf against FHFA and Treasury, alleging that the amendment to the terms of the senior preferred stock purchase agreement on August 17, 2012 providing that Fannie Mae would pay dividends equal to its entire net worth (minus a specified capital reserve amount) nullified certain rights of the preferred shareholders, particularly the right to receive dividends. Dennis seeks to represent a class of all shareholders who held Series S and Series T preferred stock prior to August 17, 2012. The complaint seeks damages, equitable and injunctive relief, and costs and expenses, including attorneys' fees.

Given the stage of these lawsuits and the substantial and novel legal questions that remain, we are currently unable to estimate the reasonably possible loss or range of loss arising from this litigation.

# Housing Trust Fund

On July 9, 2013, plaintiffs Angela Samuels, Rossana Torres, Danielle Stelluto, the National Low Income Housing Coalition and the Right to the City Alliance filed a complaint against FHFA and the Acting Director of FHFA in the U.S. District Court for the Southern District of Florida. We are not a party to this lawsuit. The complaint challenges FHFA's decision to suspend Fannie Mae's and Freddie Mac's contributions to HUD's Housing Trust Fund. The Federal Housing Finance Regulatory Reform Act of 2008 (the "2008 Reform Act"), which was enacted on July 30, 2008, requires Fannie Mae and Freddie Mac to set aside an amount equal to 4.2 basis points for each dollar of the unpaid principal balance of their total new business purchases to fund the Housing Trust Fund and the Capital Magnet Fund, with 65% of this amount allocated to the Housing Trust Fund and the remaining 35% allocated to the Capital Magnet Fund. The 2008 Reform Act authorizes the Director of FHFA to temporarily suspend these allocations in specified circumstances. In November 2008, FHFA suspended allocations for these funds and directed Fannie Mae and Freddie Mac to not set aside or allocate funds for the Housing Trust Fund and Capital Magnet Fund to not set aside or allocate funds for the Housing Trust Fund and Capital Magnet Fund until further notice.

Plaintiffs' complaint alleges that FHFA's directives ordering Fannie Mae and Freddie Mac to suspend payments to the Housing Trust Fund, and FHFA's failure to review its decision to suspend payments once Fannie Mae's and Freddie Mac's financial circumstances changed, violated the Administrative Procedure Act. Plaintiffs request that the court: (1) vacate and set aside FHFA's decision to indefinitely suspend payments by Fannie Mae and Freddie Mac to the Housing Trust Fund; (2) declare that FHFA's actions violated the Administrative Procedure Act; (3) order FHFA to instruct Fannie Mae and Freddie Mac to proceed as if FHFA's suspension of payments to the Housing Trust Fund had never taken place; and (4) award reasonable attorneys' fees and costs to the plaintiffs.

We cannot predict the course or the outcome of this lawsuit, or the actions FHFA may take in response.

# Item 3. Quantitative and Qualitative Disclosures about Market Risk

Information about market risk is set forth in "MD&A—Risk Management—Market Risk Management, Including Interest Rate Risk Management."

#### Item 4. Controls and Procedures

#### Overview

We are required under applicable laws and regulations to maintain controls and procedures, which include disclosure controls and procedures as well as internal control over financial reporting, as further described below.

#### **Evaluation of Disclosure Controls and Procedures**

#### **Disclosure Controls and Procedures**

Disclosure controls and procedures refer to controls and other procedures designed to provide reasonable assurance that information required to be disclosed in the reports we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the Securities and Exchange Commission ("SEC"). Disclosure controls and procedures include, without limitation, controls and procedures designed to provide reasonable assurance that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is accumulated and communicated to management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding our required disclosure. In designing and evaluating our disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management was required to apply its judgment in evaluating and implementing possible controls and procedures.

# **Evaluation of Disclosure Controls and Procedures**

As required by Rule 13a-15 under the Exchange Act, management has evaluated, with the participation of our Chief Executive Officer and Chief Financial Officer, the effectiveness of our disclosure controls and procedures as in effect as of June 30, 2013, the end of the period covered by this report. As a result of management's evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were not effective at a reasonable assurance level as of June 30, 2013 or as of the date of filing this report.

Our disclosure controls and procedures were not effective as of June 30, 2013 or as of the date of filing this report because they did not adequately ensure the accumulation and communication to management of information known to FHFA that is needed to meet our disclosure obligations under the federal securities laws. As a result, we were not able to rely upon the disclosure controls and procedures that were in place as of June 30, 2013 or as of the date of this filing, and we continue to have a material weakness in our internal control over financial reporting. This material weakness is described in more detail below under "Description of Material Weakness." Based on discussions with FHFA and the structural nature of this material weakness, it is likely that we will not remediate this material weakness while we are under conservatorship.

#### **Description of Material Weakness**

The Public Company Accounting Oversight Board's Auditing Standard No. 5 defines a material weakness as a deficiency or a combination of deficiencies in internal control over financial reporting, such that there is a reasonable possibility that a material misstatement of the company's annual or interim financial statements will not be prevented or detected on a timely basis.

Management has determined that we continued to have the following material weakness as of June 30, 2013 and as of the date of filing this report:

• Disclosure Controls and Procedures. We have been under the conservatorship of FHFA since September 6, 2008. Under the 2008 Reform Act, FHFA is an independent agency that currently functions as both our conservator and our regulator with respect to our safety, soundness and mission. Because of the nature of the conservatorship under the 2008 Reform Act, which places us under the "control" of FHFA (as that term is defined by securities laws), some of the information that we may need to meet our disclosure obligations may be solely within the knowledge of FHFA. As our conservator, FHFA has the power to take actions without our knowledge that could be material to our shareholders and other stakeholders, and could significantly affect our financial performance or our continued existence as an ongoing business. Although we and FHFA attempted to design and implement disclosure policies and procedures that would account for the conservatorship and accomplish the same objectives as a disclosure controls and procedures policy of a typical reporting company, there are inherent structural limitations on our ability to design, implement, test or operate effective disclosure controls and procedures. As both our regulator and our conservator under the 2008 Reform Act, FHFA is limited in its ability to design and implement a complete set of disclosure controls and procedures relating to Fannie Mae, particularly with respect to current reporting pursuant to Form 8-K. Similarly, as a regulated entity, we are limited in our ability to design, implement, operate and test the controls and procedures for which FHFA is responsible.

Due to these circumstances, we have not been able to update our disclosure controls and procedures in a manner that adequately ensures the accumulation and communication to management of information known to FHFA that is needed to meet our disclosure obligations under the federal securities laws, including disclosures affecting our condensed consolidated financial statements. As a result, we did not maintain effective controls and procedures designed to ensure complete and accurate disclosure as required by GAAP as of June 30, 2013 or as of the date of filing this report. Based on discussions with FHFA and the structural nature of this weakness, it is likely that we will not remediate this material weakness while we are under conservatorship.

# **Mitigating Actions Relating to Material Weakness**

As described above under "Description of Material Weakness," we continue to have a material weakness in our internal control over financial reporting relating to our disclosure controls and procedures. However, we and FHFA have engaged in the following practices intended to permit accumulation and communication to management of information needed to meet our disclosure obligations under the federal securities laws:

- FHFA has established the Office of Conservatorship Operations, which is intended to facilitate operation of the company with the oversight of the conservator.
- We have provided drafts of our SEC filings to FHFA personnel for their review and comment prior to filing. We also have provided drafts of external press releases, statements and speeches to FHFA personnel for their review and comment prior to release.
- FHFA personnel, including senior officials, have reviewed our SEC filings prior to filing, including this quarterly report on Form 10-Q for the quarter ended June 30, 2013 ("Second Quarter 2013 Form 10-Q"), and engaged in discussions regarding issues associated with the information contained in those filings. Prior to filing our Second Quarter 2013 Form 10-Q, FHFA provided Fannie Mae management with a written acknowledgment that it had reviewed the Second Quarter 2013 Form 10-Q, and it was not aware of any material misstatements or omissions in the Second Quarter 2013 Form 10-Q and had no objection to our filing the Second Quarter 2013 Form 10-Q.
- The Acting Director of FHFA and our Chief Executive Officer have been in frequent communication, typically meeting on at least a bi-weekly basis.
- FHFA representatives attend meetings frequently with various groups within the company to enhance the flow of information and to provide oversight on a variety of matters, including accounting, credit and market risk management, external communications and legal matters.
- Senior officials within FHFA's Office of the Chief Accountant have met frequently with our senior finance executives regarding our accounting policies, practices and procedures.

# **Changes in Internal Control over Financial Reporting**

#### **Overview**

Management has evaluated, with the participation of our Chief Executive Officer and Chief Financial Officer, whether any changes in our internal control over financial reporting that occurred during our last fiscal quarter have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting. Below we describe a change in our internal control over financial reporting since March 31, 2013 that management believes has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

# Change in Management

Effective April 3, 2013, David C. Benson, who previously served as Fannie Mae's Executive Vice President—Capital Markets, Securitization & Corporate Strategy, became Fannie Mae's Executive Vice President and Chief Financial Officer, succeeding Susan R. McFarland, who resigned as Fannie Mae's Executive Vice President and Chief Financial Officer and became a senior adviser for a transition period that ended on June 30, 2013.

# PART II—OTHER INFORMATION

#### Item 1. Legal Proceedings

The information in this item supplements and updates information regarding certain legal proceedings set forth in "Legal Proceedings" in our 2012 Form 10-K and First Quarter 2013 Form 10-Q. We also provide information regarding material legal proceedings in "Note 17, Commitments and Contingencies," which is incorporated herein by reference. In addition to the matters specifically described or incorporated by reference in this item, we are involved in a number of legal and regulatory proceedings that arise in the ordinary course of business that do not have a material impact on our business. Litigation claims and proceedings of all types are subject to many factors that generally cannot be predicted accurately.

We record reserves for legal claims when losses associated with the claims become probable and the amounts can be reasonably estimated. The actual costs of resolving legal claims may be substantially higher or lower than the amounts reserved for those claims. For matters where the likelihood or extent of a loss is not probable or cannot be reasonably estimated, we do not recognize in our condensed consolidated financial statements the potential liability that may result from these matters. Except for matters that have been settled, we presently cannot determine the ultimate resolution of the matters described below or incorporated by reference into this item or in our 2012 Form 10-K or our First Quarter 2013 Form 10-Q. We have recorded a reserve for legal claims related to those matters when we were able to determine a loss was both probable and reasonably estimable. If certain of these matters are determined against us, it could have a material adverse effect on our results of operations, liquidity and financial condition, including our net worth.

# FHFA Private-Label Mortgage-Related Securities Litigation

As we disclosed in our 2012 Form 10-K in "Legal Proceedings," in the third quarter of 2011, FHFA, as conservator for us and for Freddie Mac, filed 16 lawsuits on behalf of us and Freddie Mac against various financial institutions, their officers and affiliated and unaffiliated underwriters that were responsible for marketing and selling private-label mortgage-related securities to us. The lawsuits seek to recover losses we and Freddie Mac incurred on the securities. The lawsuits allege that the defendants violated federal and state securities laws and, in some cases, committed fraud by making material misstatements and omissions regarding the characteristics of the loans underlying the securities in the offering documents for the securities that were sold to Fannie Mae and Freddie Mac.

#### SDNY Cases

Fourteen of the lawsuits were filed in or transferred to the U.S. District Court for the Southern District of New York ("SDNY"). These cases are against Bank of America Corp.; Barclays Bank PLC; Citigroup Inc.; Credit Suisse Holdings (USA), Inc.; Deutsche Bank AG; First Horizon National Corporation; Goldman, Sachs & Co.; HSBC North America Holdings Inc.; JPMorgan Chase & Co.; Merrill Lynch & Co.; Morgan Stanley; Nomura Holding America Inc.; SG Americas, Inc.; and UBS Americas Inc. ("UBS"), and against certain related entities and individuals.

On December 21, 2011, FHFA filed an amended complaint in the UBS case. On January 20, 2012, defendants in the UBS case filed a motion to dismiss the amended complaint. On May 4, 2012, the court denied defendants' motion to dismiss in the UBS case with respect to the federal and state securities law claims and granted defendants' motion to dismiss with respect to the negligent misrepresentation claim. On June 13, 2012 and June 28, 2012, FHFA filed amended complaints in the non-UBS cases pending in the SDNY. Defendants in these cases filed motions to dismiss on July 13, 2012 and August 17, 2012. In a series of orders issued in November 2012, the district court denied, in large part, defendants' motions to dismiss in the non-UBS case.

On May 24, 2013, we, along with FHFA and Freddie Mac, entered into a settlement agreement with Citigroup Inc. and certain related entities resolving the Citigroup Inc. case in exchange for a payment from Citigroup. On May 29, 2013, the district court entered a voluntary order dismissing the case.

On July 25, 2013, we, along with FHFA and Freddie Mac, entered into a settlement agreement with UBS and certain related entities and individuals resolving the UBS case and certain other claims in exchange for a payment of \$885 million. UBS paid us \$416 million and Freddie Mac \$469 million. On July 30, 2013, the district court entered a voluntary order dismissing the case.

# Countrywide Case

In FHFA's case against Countrywide Financial Corporation ("Countrywide") and certain related entities and individuals, which is currently pending in the U.S. District Court for the Central District of California, the court denied FHFA's motion

for leave to file its first amended complaint on June 7, 2013, thereby dismissing FHFA's successor liability claims against Bank of America. FHFA continues to assert securities law claims against Countrywide and the other remaining defendants.

# Lawsuit Regarding the Housing Trust Fund

On July 9, 2013, plaintiffs Angela Samuels, Rossana Torres, Danielle Stelluto, the National Low Income Housing Coalition and the Right to the City Alliance filed a complaint against FHFA and the Acting Director of FHFA in the U.S. District Court for the Southern District of Florida. We are not a party to this lawsuit. The complaint challenges FHFA's decision to suspend Fannie Mae's and Freddie Mac's contributions to HUD's Housing Trust Fund. The 2008 Reform Act, which was enacted on July 30, 2008, requires Fannie Mae and Freddie Mac to set aside an amount equal to 4.2 basis points for each dollar of the unpaid principal balance of their total new business purchases to fund the Housing Trust Fund and the Capital Magnet Fund, with 65% of this amount allocated to the Housing Trust Fund and the remaining 35% allocated to the Capital Magnet Fund. The 2008 Reform Act authorizes the Director of FHFA to temporarily suspend these allocations in specified circumstances. In November 2008, FHFA suspended allocations for these funds and directed Fannie Mae and Freddie Mac to not set aside or allocate funds for the Housing Trust Fund and Capital Magnet Fund until further notice.

Plaintiffs' complaint alleges that FHFA's directives ordering Fannie Mae and Freddie Mac to suspend payments to the Housing Trust Fund, and FHFA's failure to review its decision to suspend payments once Fannie Mae's and Freddie Mac's financial circumstances changed, violated the Administrative Procedure Act. Plaintiffs request that the court: (1) vacate and set aside FHFA's decision to indefinitely suspend payments by Fannie Mae and Freddie Mac to the Housing Trust Fund; (2) declare that FHFA's actions violated the Administrative Procedure Act; (3) order FHFA to instruct Fannie Mae and Freddie Mac to proceed as if FHFA's suspension of payments to the Housing Trust Fund had never taken place; and (4) award reasonable attorneys' fees and costs to the plaintiffs.

We cannot predict the course or the outcome of this lawsuit, or the actions FHFA may take in response. If we are required to contribute some or all of the amounts we would have contributed to the Housing Trust Fund in past years had FHFA not suspended these allocations or to begin contributing these amounts going forward, it could have an adverse impact on our financial results.

# Item 1A. Risk Factors

In addition to the information in this report, you should carefully consider the risks relating to our business that we identify in "Risk Factors" in our 2012 Form 10-K. This section supplements and updates that discussion. For a complete understanding of the subject, you should read both together. Please also refer to "MD&A—Risk Management" in this report and in our 2012 Form 10-K for more detailed descriptions of the primary risks to our business and how we seek to manage those risks.

The risks we face could materially adversely affect our business, results of operations, financial condition, liquidity and net worth, and could cause our actual results to differ materially from our past results or the results contemplated by forward-looking statements contained in this report. However, these are not the only risks we face. In addition to the risks we discuss below, we face risks and uncertainties not currently known to us or that we currently believe are immaterial.

# **RISKS RELATING TO OUR BUSINESS**

# We may incur losses as a result of claims under our mortgage insurance policies not being paid in full or at all, and we may face business disruptions and increased concentration risk.

We rely heavily on mortgage insurers to provide insurance against borrower defaults on single-family conventional mortgage loans with LTV ratios over 80% at the time of acquisition. Several of our mortgage insurer counterparties incurred losses in recent years, which may have increased the risk that these counterparties will fail to fulfill their obligations to pay in full our claims under insurance policies.

PMI, RMIC and Triad are under various forms of supervised control by their state regulators and are in run-off. A mortgage insurer that is in run-off continues to collect renewal premiums and process claims on its existing insurance business, but no longer writes new insurance, which increases the risk that the mortgage insurer will pay our claims only in part or fail to pay our claims at all under existing insurance policies. Entering run-off may close off a source of profits and liquidity that may have otherwise assisted a mortgage insurer in paying claims under insurance policies, and could also cause the quality and speed of its claims processing to deteriorate. PMI, Triad and RMIC are currently paying only a portion of policyholder claims and deferring the remaining portion. Currently, PMI is paying 55% of claims under its mortgage insurance policies in cash and is deferring the remaining 45%, and both Triad and RMIC are paying 60% of claims in cash and deferring the remaining 40%. It is uncertain when, or if, PMI, Triad or RMIC will be permitted to begin paying deferred policyholder claims and/or

increase or decrease the amount of cash they pay on claims. In July 2013, Triad's regulator submitted a petition to the court for approval of a new plan of rehabilitation that would increase the amount of cash Triad pays on policyholder claims from 60% to 75%, as well as pay 37.5% of Triad's outstanding deferred payment obligations. These payments would constitute payment in full by Triad and it would no longer be obligated to pay policyholders any remaining deferred payment obligations except in specified limited circumstances. A hearing on this petition is scheduled for September 2013. These three mortgage insurers provided a combined \$16.3 billion, or 17%, of our risk in force mortgage insurance coverage of our single-family guaranty book of business as of June 30, 2013.

Genworth is currently operating pursuant to waivers of state regulatory capital requirements applicable to its main insurance writing entity, as its capital had fallen below applicable state regulatory capital requirements. In July 2013, Genworth estimated that the risk-to-capital ratio of its main insurance writing entity had improved as of June 30, 2013, due in part to an additional capital contribution it received in April 2013 pursuant to its capital plan. The improvement in Genworth's risk-to-capital ratio is expected to result in its meeting the regulatory capital requirements of all or most jurisdictions where it conducts business. Genworth's regulators will determine whether it is in compliance with its regulatory capital requirements.

We do not know how long regulators will permit mortgage insurers that do not meet, or may fail to meet, state regulatory capital requirements to continue operating without obtaining additional capital. If a mortgage insurer counterparty is unable to generate or obtain sufficient capital to stay below its risk-to-capital limits and cannot secure and maintain a waiver from its state regulator, it will likely be placed into run-off or receivership.

Some mortgage insurers have explored corporate restructurings designed to provide relief from risk-to-capital limits in certain states. We have approved several restructurings so that certain of our mortgage insurer counterparties or their subsidiaries could continue to write new business. A restructuring plan that would involve contributing capital to a subsidiary of a mortgage insurer could result in less liquidity available to the mortgage insurer to pay claims on its existing book of business and an increased risk that the mortgage insurer will not pay its claims in full in the future.

From time to time we assess our mortgage insurer counterparties' ability to fulfill their obligations to us, and our loss reserves take into account this assessment. If our assessment indicates their ability to pay claims has deteriorated significantly or if our projected claim amounts have increased, it could result in a significant increase in our loss reserves and our credit losses.

Beginning in 2007, many mortgage insurers stopped insuring new mortgages with certain higher risk characteristics such as higher LTV ratios, lower borrower FICO credit scores or select property types. Under HARP, we allow our borrowers who have mortgage loans with current LTV ratios above 80% to refinance their mortgages without obtaining new mortgage insurance in excess of what is already in place. Except as permitted under HARP, our charter specifically requires us to obtain credit enhancement on single-family conventional mortgage loans with loan-to-value ratios over 80% at the time of purchase. As a result, an inability to obtain mortgage insurance may inhibit our ability to serve and support the housing and mortgage markets, meet our housing goals and help borrowers remain in their homes by acquiring refinancings into more affordable loans. In addition, access to fewer mortgage insurer counterparties increases our concentration risk with the remaining mortgage insurers in the industry.

# A decrease in the credit ratings on our senior unsecured debt could have an adverse effect on our ability to issue debt on reasonable terms, and would likely do so if such a decrease were not based on a similar action on the credit ratings of the U.S. government. A decrease in our credit ratings also could trigger additional collateral requirements under our derivatives contracts.

Credit ratings on our senior unsecured debt, as well as the credit ratings of the U.S. government, are primary factors that could affect our borrowing costs and our access to the debt capital markets. Credit ratings on our debt are subject to revision or withdrawal at any time by the rating agencies. Actions by governmental entities impacting the support we receive from Treasury could adversely affect the credit ratings on our senior unsecured debt.

On August 5, 2011, S&P lowered the long-term sovereign credit rating on the U.S. to "AA+." As a result of this action, and because we directly rely on the U.S. government for capital support, on August 8, 2011, S&P lowered our long-term senior debt rating to "AA+" with a negative outlook. Previously, our long-term senior debt had been rated by S&P as "AAA" and had been on CreditWatch Negative. S&P affirmed our short-term senior debt rating of "A-1+" and removed it from CreditWatch Negative. On June 10, 2013, S&P revised its outlook on the long-term rating on the U.S. from negative to stable and affirmed its "AA+" long-term sovereign credit rating on the U.S. As a result, on June 10, 2013, S&P also revised its outlook on our issue-level rating from negative to stable and affirmed its "AA+" rating on our long-term senior debt.

After the U.S. government's statutory debt limit was raised on August 2, 2011, Moody's confirmed the U.S. government's rating and our long-term senior debt rating. Moody's also removed the designation that these ratings were under review for possible downgrade. At that time, Moody's revised the outlook for both the U.S. government's rating and our long-term

senior debt rating to negative. On July 18, 2013, Moody's moved the outlook for both the U.S. government's rating and our long-term senior debt rating back to stable, replacing the negative outlook that had been in place since August 2011. Moody's also affirmed the "Aaa" rating of both the U.S. government and our long-term senior debt.

On November 28, 2011, Fitch affirmed the long-term issuer default rating and senior unsecured debt rating of Fannie Mae at "AAA," but revised its ratings outlook on Fannie Mae's long-term issuer default rating to Negative from Stable. This action followed a similar action by Fitch on the United States sovereign rating.

As of August 1, 2013, our long-term debt continued to be rated "AA+" by S&P, "Aaa" by Moody's and "AAA" by Fitch. S&P, Moody's and Fitch have all indicated that they would likely lower their ratings on the debt of Fannie Mae and certain other government-related entities if they were to lower their ratings on the U.S. government. We currently cannot predict whether one or more of these rating agencies will downgrade our debt ratings in the future, nor can we predict the potential impact. Although S&P's downgrade of our credit rating has not increased our borrowing costs or limited our access to the debt capital markets to date, an additional reduction in our credit ratings could have a material adverse impact on our access to debt funding or on the cost of our debt funding, and would likely do so if it were not based on a similar action on the credit ratings of the U.S. government.

An additional reduction in our credit ratings may also trigger additional collateral requirements under our derivative contracts because a majority of our OTC derivative contracts contain provisions that require our senior unsecured debt to maintain a minimum credit rating from S&P and Moody's. If our senior unsecured debt credit ratings were downgraded to established thresholds in our OTC derivative contracts, which range from A+ to BBB+, we could be required to provide additional collateral to or terminate transactions with certain counterparties. The aggregate fair value of all OTC derivatives with credit-risk-related contingent features that were in a net liability position as of June 30, 2013 was \$4.5 billion, for which we posted collateral of \$4.4 billion in the normal course of business. If our senior unsecured debt had been downgraded to AA or Aa1, or even to AA- or Aa2, we would not have been required to post any additional collateral under these agreements as of June 30, 2013. If all of the credit-risk-related contingency features underlying these agreements had been triggered, an additional \$120 million would have been required either to be posted as collateral or to immediately settle our positions based on the individual agreements and our fair value position as of June 30, 2013. An additional collateral for our OTC-cleared derivative contracts. Further, an additional reduction in our credit ratings may materially adversely affect our liquidity, our ability to conduct our normal business operations, our financial condition and our results of operations. Our credit ratings and ratings outlook are included in "MD&A—Liquidity and Capital Management—Liquidity Management—Credit Ratings."

# Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

#### **Recent Sales of Unregistered Securities**

Under the terms of our senior preferred stock purchase agreement with Treasury, we are prohibited from selling or issuing our equity interests, other than as required by (and pursuant to) the terms of a binding agreement in effect on September 7, 2008, without the prior written consent of Treasury. During the quarter ended June 30, 2013, we did not issue any equity securities.

#### Information about Certain Securities Issuances by Fannie Mae

Pursuant to SEC regulations, public companies are required to disclose certain information when they incur a material direct financial obligation or become directly or contingently liable for a material obligation under an off-balance sheet arrangement. The disclosure must be made in a current report on Form 8-K under Item 2.03 or, if the obligation is incurred in connection with certain types of securities offerings, in prospectuses for that offering that are filed with the SEC.

Because the securities we issue are exempted securities under the Securities Act of 1933, we do not file registration statements or prospectuses with the SEC with respect to our securities offerings. To comply with the disclosure requirements of Form 8-K relating to the incurrence of material financial obligations, we report our incurrence of these types of obligations either in offering circulars or prospectuses (or supplements thereto) that we post on our Web site or in a current report on Form 8-K that we file with the SEC, in accordance with a "no-action" letter we received from the SEC staff in 2004. In cases where the information is disclosed in a prospectus or offering circular posted on our Web site, the document will be posted on our Web site within the same time period that a prospectus for a non-exempt securities offering would be required to be filed with the SEC.

The Web site address for disclosure about our debt securities is www.fanniemae.com/debtsearch. From this address, investors can access the offering circular and related supplements for debt securities offerings under Fannie Mae's universal debt facility, including pricing supplements for individual issuances of debt securities.

Disclosure about our obligations pursuant to some of the MBS we issue, some of which may be off-balance sheet obligations, can be found at www.fanniemae.com/mbsdisclosure. From this address, investors can access information and documents about our MBS, including prospectuses and related prospectus supplements.

We are providing our Web site address solely for your information. Information appearing on our Web site is not incorporated into this report.

# **Our Purchases of Equity Securities**

We did not repurchase any of our equity securities during the second quarter of 2013.

# **Dividend Restrictions**

Our payment of dividends is subject to the following restrictions:

*Restrictions Relating to Conservatorship.* Our conservator announced on September 7, 2008 that we would not pay any dividends on the common stock or on any series of preferred stock, other than the senior preferred stock. In addition, FHFA's regulations relating to conservatorship and receivership operations prohibit us from paying any dividends while in conservatorship unless authorized by the Director of FHFA. The Acting Director of FHFA directs us to make dividend payments on the senior preferred stock on a quarterly basis.

*Restrictions under Senior Preferred Stock Purchase Agreement.* The senior preferred stock purchase agreement prohibits us from declaring or paying any dividends on Fannie Mae equity securities (other than the senior preferred stock) without the prior written consent of Treasury. In addition, in 2012 the terms of the senior preferred stock purchase agreement were amended to ultimately require the payment of our entire net worth to Treasury. As a result, our net income will not be available to common stockholders.

Additional Restrictions Relating to Preferred Stock. Payment of dividends on our common stock is also subject to the prior payment of dividends on our preferred stock and our senior preferred stock. Payment of dividends on all outstanding preferred stock, other than the senior preferred stock, is also subject to the prior payment of dividends on the senior preferred stock.

*Statutory Restrictions.* Under the Federal Housing Enterprises Financial Safety and Soundness Act of 1992, as amended by the 2008 Reform Act (together, the "GSE Act"), FHFA has authority to prohibit capital distributions, including payment of dividends, if we fail to meet our capital requirements. If FHFA classifies us as significantly undercapitalized, approval of the Director of FHFA is required for any dividend payment. Under the GSE Act, we are not permitted to make a capital distribution if, after making the distribution, we would be undercapitalized, except the Director of FHFA may permit us to repurchase shares if the repurchase is made in connection with the issuance of additional shares or obligations in at least an equivalent amount and will reduce our financial obligations or otherwise improve our financial condition.

*Restrictions Relating to Subordinated Debt.* During any period in which we defer payment of interest on qualifying subordinated debt, we may not declare or pay dividends on, or redeem, purchase or acquire, our common stock or preferred stock.

# Item 3. Defaults Upon Senior Securities

None.

Item 4. Mine Safety Disclosures

None.

Item 5. Other Information

None.

# Item 6. Exhibits

An index to exhibits has been filed as part of this report beginning on page E-1 and is incorporated herein by reference.

# SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Federal National Mortgage Association

By: /s/ Timothy J. Mayopoulos

Timothy J. Mayopoulos President and Chief Executive Officer

Date: August 8, 2013

By: /s/ David C. Benson

David C. Benson Executive Vice President and Chief Financial Officer

Date: August 8, 2013

# INDEX TO EXHIBITS

| <u>Item</u> | Description   |
|-------------|---|
| 3.1         | Fannie Mae Charter Act (12 U.S.C. § 1716 et seq.) as amended through July 30, 2008 (Incorporated by reference to Exhibit 3.1 to Fannie Mae's Annual Report on Form 10-K, filed February 24, 2011.)  |
| 3.2         | Fannie Mae Bylaws, as amended through January 30, 2009 (Incorporated by reference to Exhibit 3.2 to Fannie Mae's Annual Report on Form 10-K for the year ended December 31, 2008, filed February 26, 2009.)   |
| 10.1        | Agreement and General Release, effective as of April 25, 2013, by and between Susan R. McFarland and Fannie Mae   |
| 10.2        | Descriptions of: (1) Amendment, effective June 30, 2013, to Fannie Mae Supplemental Pension Plan;<br>(2) Amendment, effective June 30, 2013, to Fannie Mae Supplemental Pension Plan of 2003; and<br>(3) Amendment, effective July 1, 2013, to Fannie Mae Supplemental Retirement Savings Plan. |
| 31.1        | Certification of Chief Executive Officer pursuant to Securities Exchange Act Rule 13a-14(a)   |
| 31.2        | Certification of Chief Financial Officer pursuant to Securities Exchange Act Rule 13a-14(a)   |
| 32.1        | Certification of Chief Executive Officer pursuant to 18 U.S.C. Section 1350   |
| 32.2        | Certification of Chief Financial Officer pursuant to 18 U.S.C. Section 1350   |
| 99.1        | Updated General Release, dated July 1, 2013, by and between Susan R. McFarland and Fannie Mae   |
| 101. INS    | XBRL Instance Document*   |
| 101. SCH    | XBRL Taxonomy Extension Schema*   |
| 101. CAL    | XBRL Taxonomy Extension Calculation*  |
| 101. DEF    | XBRL Taxonomy Extension Definition*   |
| 101. LAB    | XBRL Taxonomy Extension Label*  |
| 101. PRE    | XBRL Taxonomy Extension Presentation*   |

<sup>\*</sup> The financial information contained in these XBRL documents is unaudited. The information in these exhibits shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, or otherwise subject to the liabilities of Section 18, nor shall they be deemed incorporated by reference into any disclosure document relating to Fannie Mae, except to the extent, if any, expressly set forth by specific reference in such filing.

