## 2011 Fannie Mae Benchmark Notes ${ }^{\circledR}$ Calendar

## October/November 2010

## Fannie Mae <br> strives to <br> maintain <br> robust and <br> active funding <br> programs.

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The 2011 Benchmark Securities ${ }^{\circledR}$ Calendar ${ }^{1}$ represents the $14^{\text {th }}$ consecutive year that Fannie Mae has conducted programmatic issuance of large, liquid Benchmark issues. The Fannie Mae Benchmark Securities Calendar reflects predefined announcement dates for Fannie Mae's large, syndicated bullet Benchmark Notes and highlights information for Fannie Mae's weekly Benchmark Bills ${ }^{\circledR}$ auctions. Benchmark Bills may be auctioned on a weekly basis throughout the year, at which time Fannie Mae has the option to come to market with three- and/or six-month Benchmark Bills and from time to time, one-year Benchmark Bills. This short-term funding program provides an organized, highly-liquid product in the money market sector of the fixed-income market. By auctioning Benchmark Bills, Fannie Mae is better able to meet the demands of the investors by providing enhanced liquidity and transparency in its securities. ${ }^{2}$ This edition of FundingNotes focuses on long-term Benchmark Notes and summarizes Fannie Mae Benchmark Notes activity through November 2010 as well as provides detailed information on the upcoming 2011 Benchmark Notes announcement process.

## Benchmark Notes Issuance in 2010

Through November 2010, Fannie Mae has come to market with new issuance of Benchmark Notes in fourteen of seventeen possible scheduled announcement dates. The $\$ 77$ billion of new issuance of Benchmark Notes already issued year-to-date through November 2010 ranks as the


[^0]| January | February | March | April |
| :---: | :---: | :---: | :---: |
| 12th, 27th | 9th | 1st, 24th | 20th |
| May | June | July | August |
| 3rd, 11th | 14th | 13th, 28th | 16th |
| September | October | November | December |
| 19th, 22nd | 17th | 14th, 28th | 1st |

second highest year of new issuance of Benchmark Notes since the inception of the Benchmark Notes program in 1998. Specific Benchmark Notes issued in 2010 have ranged in size from $\$ 3$ billion to $\$ 8$ billion. The largest single-issue amount of $\$ 8$ billion occurred twice in the month of October, for a new issue 2-year and a new issue 3-year Benchmark Notes. Figure 1 shows a breakdown in maturity terms by month of
newly- issued Benchmark Notes through November 2010. Fannie Mae has one remaining scheduled Benchmark Notes announcement date on December 20, 2010.

## Benchmark Notes Issuance in 2011

As in past years, in 2011 Fannie Mae will announce on each predefined announcement date whether it will come to market with a Benchmark Notes transaction. At the time of the announcement, Fannie Mae indicates whether it will issue new Benchmark Notes, reopen previously-issued Benchmark Notes, or possibly both. Fannie Mae also has the option to forego a scheduled announcement date. This flexibility allows Fannie Mae to better determine investor needs and demand for specific structures at the time of issuance while continuing to provide clear guidance on its Benchmark Notes issuance. If the company elects not to issue a scheduled Benchmark Notes, it will provide notice of its election either prior to or on the scheduled monthly announcement date. The company will determine issue sizes for the Benchmark Notes program in 2011 based on a number of factors,

including investor demand and the company's funding needs. Fannie Mae remains committed to the Benchmark Notes program in 2011 with eighteen defined announcement dates as displayed in Figure 2.
On the announcement date, if Fannie Mae chooses to announce a new issue, Fannie Mae provides market participants with a list of the members of the dealer syndicate and security details including the maturity date; pricing date; settlement date; payment dates; and CUSIP number through each transaction's dealer group and via press release on news wires and the company's web site. Fannie Mae generally expects to price within a few business days of the announcement. Pricing is generally executed in the morning and the Notes are free to trade within ten minutes of pricing.

Fannie Mae strives to maintain robust and active funding programs, and in the coming year Fannie Mae will have a sizable amount of Benchmark Notes maturing and could replace much of the debt that rolls off. As of November 15, 2010, $\$ 136.1$ billion of Benchmark Notes mature over the next two years, as shown in Figure 3. In addition to the Benchmark Notes maturing through December 2012, Fannie Mae will also have $\$ 71.6$ billion in medium-term notes securities (callable MTNs) and floaters, that will be maturing through 2012, which could potentially contribute to Fannie Mae's need to issue debt and remain active in the term debt markets.

## Conclusion

Fannie Mae continues its commitment to its Benchmark Notes funding program in 2011. After a successful year with $\$ 77$ billion of new Benchmark Notes issuance through November 2010, the upcoming year provides eighteen announcement dates in which Fannie Mae may come to market with a new issue, a re-opening of a previously-issued Benchmark Notes, or both a new issue and a re-opening. On each scheduled announcement date in 2011, market participants may locate issuance details, including maturity term, through each transaction's dealer group via press release on news wires and on Fannie Mae's web site.

## FUNDINGNOTES ${ }^{\circ}$

For Fannie Mae's Investors and Dealers
FundingNotes is published by Fannie Mae's
Fixed-Income Securities Marketing Group

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[^1]Fannie Mae Funding Liabilities and Debt Outstanding 2007 through September 30, 2010

| Funding Liabilities and Debt Outstanding (in millions) | 12/31/07 |  | 12/31/08 |  | 12/31/09 |  | 9/30/10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Fund Borrowings | \$ | - | \$ | - | \$ | - | \$ | - |
| Other Short Term Funding Liabilities ${ }^{1}$ |  | 869 |  | 77 |  |  |  | 185 |
| Total Federal Funds Purchased and Securities Sold under Agreements to Repurchase | \$ | 869 | \$ | 77 | \$ | - | \$ | 185 |
| Average maturity (in days) |  | 1 |  | - |  | - |  | 1 |
| Discount Notes | \$ | 235,358 | \$ | 324,479 | \$ | 200,116 | \$ | 219,109 |
| FX Discount Notes |  | 859 |  | 402 |  | 401 |  | 288 |
| Other Short Term Debt ${ }^{2}$ |  | 50 |  | 7,661 |  | 50 |  | - |
| Total Short Term Debt ${ }^{3}$ | \$ | 236,267 | \$ | 332,542 | \$ | 200,567 | \$ | 219,397 |
| Average maturity (in days) |  | 74 |  | 102 |  | 82 |  | 106 |
| Benchmark Notes \& Bonds ${ }^{4}$ | \$ | 256,823 | \$ | 251,315 | \$ | 280,245 | \$ | 291,713 |
| Callable Benchmark Notes ${ }^{4}$ |  | - |  | - |  | - |  | - |
| Subordinated Benchmark Notes |  | 9,000 |  | 7,398 |  | 7,398 |  | 7,398 |
| Callable Fixed Rate MTNs ${ }^{5,6}$ |  | 207,504 |  | 190,950 |  | 206,310 |  | 219,277 |
| Noncallable Fixed Rate MTNs ${ }^{5,6}$ |  | 77,331 |  | 50,131 |  | 45,032 |  | 39,987 |
| Callable Floating Rate MTNs ${ }^{\text {, } 6}$ |  | 8,135 |  | 1,530 |  | 3,871 |  | 2,625 |
| Noncallable Floating Rate MTNs ${ }^{5,6}$ |  | 5,761 |  | 45,470 |  | 39,005 |  | 46,853 |
| Other LongTerm Debt ${ }^{7}$ |  | 4,580 |  | 3,763 |  | 3,347 |  | 2,960 |
| Total Long Term Debt ${ }^{8,9}$ | \$ | 569,134 | \$ | 550,557 | \$ | 585,208 | \$ | 610,813 |
| Average maturity (in months) |  | 68 |  | 66 |  | 60 |  | 55 |
| Total Federal Funds Purchased and Securities Sold under |  |  |  |  |  |  |  |  |
| Agreements to Repurchase and Debt Outstanding | \$ | 806,270 | \$ | 883,176 | \$ | 785,775 | \$ | 830,395 |
| Average maturity (in months) |  | 48 |  | 42 |  | 45 |  | 41 |

Fannie Mae Funding Liabilities and Debt Issuance 2007 through September 30, 2010

| Funding Liabilities and Debt Issuance (in millions) |  | 2007 |  | 2008 |  | 2009 |  | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Fund Borrowings | \$ | 13,065 | \$ | 5,617 | \$ | 1,000 | \$ | 100 |
| Other Short Term Funding Liabilities ${ }^{1}$ |  | 25,324 |  | 60,888 |  | 5,822 |  | 5,018 |
| Total Federal Funds Purchased and Securities Sold under Agreements to Repurchase | \$ | 38,389 | \$ | 66,505 | \$ | 6,822 | \$ | 5,118 |
| Discount Notes | \$ | 1,499,540 | \$ | 1,547,462 | \$ | 1,373,711 | \$ | 384,196 |
| FX Discount Notes |  | 2,291 |  | 2,583 |  | 1,060 |  | 395 |
| Other Short Term Debt ${ }^{10}$ |  | 86,777 |  | 8,661 |  | 50 |  | - |
| Total Short Term Debt ${ }^{3}$ | \$ | 1,588,608 | \$ | 1,558,706 | \$ | 1,374,821 | \$ | 384,591 |
| Benchmark Notes \& Bonds | \$ | 37,000 | \$ | 50,500 | \$ | 75,500 | \$ | 57,500 |
| Callable Benchmark Notes |  | - |  | - |  |  |  |  |
| Subordinated Benchmark Notes |  | - |  | - |  | - |  | - |
| Callable Fixed Rate MTNs ${ }^{6}$ |  | 135,886 |  | 150,255 |  | 187,983 |  | 236,439 |
| Noncallable Fixed Rate MTNs ${ }^{6}$ |  | 8,438 |  | 4,336 |  | 4,517 |  | 6,834 |
| Callable Floating Rate MTNs ${ }^{6}$ |  | 8,275 |  | 1,280 |  | 3,846 |  | 2,630 |
| Noncallable Floating Rate MTNs ${ }^{6}$ |  | 4,176 |  | 41,284 |  | 23,180 |  | 38,100 |
| Other LongTerm Debt ${ }^{7}$ |  | 138 |  | 743 |  | 249 |  | 173 |
| Total Long Term Debt ${ }^{8}$ | \$ | 193,913 | \$ | 248,399 | \$ | 295,275 | \$ | 341,676 |
| Total Federal Funds Purchased and Securities Sold under Agreements to Repurchase and Debt Issued | \$ | 1,820,910 | \$ | 1,873,610 | \$ | 1,676,918 | \$ | 731,385 |
| Net Issuance Long Term Debt ${ }^{11}$ | \$ | $(39,201)$ | \$ | $(18,363)$ | \$ | 34,511 | \$ | 25,583 |

[^2]
## Endnotes

Footnotes for Tables 1 and 2
Other Short Term Funding Liabilities includes Benchmark repos, contingency repo lending, and other short term funding liabilities.
${ }^{2}$ Other Short Term Debt includes coupon bearing short term notes.
${ }_{4}^{3}$ Short term debt consists of borrowings with an original contractual maturity of one year or less.
${ }^{4}$ Outstanding Benchmark Notes \& Bonds with expired call options are reported as Benchmark Notes \& Bonds.
${ }^{5}$ Outstanding MTNs with expired call options are reported as Noncallable MTNs.
${ }^{6}$ MTNs include all long term non-Benchmark Securities such as globals, zero coupon securities, medium term notes, Final Maturity Amortizing Notes, and other long term debt securities.
7 For the first 9 months of 2007, Other Long Term Debt consists of long term foreign currency debt and other long term securities. For months beginning Oct 2007 and thereafter, Other Long Term Debt also includes investment agreements.
8 Long term debt consists of borrowings with an original contractual maturity of greater than one year.
9 Unamortized discounts and issuance costs of long term zero coupon securities are approximately $\$ 10.8$ billion at December 31, 2007, $\$ 14.8$ billion at December 31, 2008, $\$ 14.9$ billion at December 31, 2009 and $\$ 15.8$ billion at September 30, 2010.
${ }^{10}$ For months beginning Oct 2007 and thereafter Other Short Term Debt includes coupon bearing short term notes. For the first 9 months of 2007, Other Short Term Debt includes coupon bearing short term notes and investment agreements. For 2007, the Other Short Term Debt issuance amount of $\$ 86,777$ million includes intra-days loans in the amount of $\$ 86,727$ million.
${ }^{11}$ Net Issuance Long Term Debt amounts represent the difference between long term debt issued and long term debt repaid during the period. For any period, a positive value indicates that the amount of long term debt issued was greater than the amount of long term debt repaid, and a negative value indicates that the amount of long term debt repaid was greater than the amount of long term debt issued.

## General

On November 9, 2007, we filed current financial statements in our Form 10-Q for the third quarter of 2007. As a result, beginning with the data for October 2007, we implemented data reclassifications and other changes to better align the statistical information we present in our funding summary report with the financial information we report in our quarterly and annual filings with the SEC.

Reported amounts represent the unpaid principal balance as of each reporting period or, in the case of the long term zero coupon bonds, at maturity. Unpaid principal balance does not reflect the effect of debt basis adjustments, including unamortized discounts, premiums, issuance costs and fair value adjustments.
Numbers may not foot due to rounding.

Debt Securities Index Reports

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Citigroup |  |  |  |  |  |  | Barclays Capital |  |  |  |  |  |  |
| Fannie Mae Index: | 2.12 | 0.19 | 1.89 | 5.05 | 6.24 | 5.89 | Fannie Mae Index: | 2.12 | 0.91 | 3.05 | 4.41 | 6.04 | 6.51 |
| 1-10 Years | 2.00 | 0.27 | 1.52 | 4.17 | 5.34 | 5.33 | 1-10 Years | 2.00 | 0.53 | 2.38 | 3.55 | 5.06 | 5.63 |
| 10+ Years | 0.12 | -0.76 | 6.69 | 16.81 | 18.42 | 13.25 | 10+ Years | 0.12 | 5.78 | 11.88 | 15.79 | 19.32 | 18.03 |
| Callable | 0.28 | 0.07 | 0.61 | 2.14 | 3.09 | 3.19 | Callable | 0.28 | 0.20 | 1.23 | 2.11 | 3.02 | 3.54 |
| Noncallable | 1.84 | 0.21 | 2.12 | 5.59 | 6.89 | 6.38 | Noncallable | 1.84 | 1.03 | 3.40 | 4.82 | 6.66 | 7.09 |
| Globals* | 2.01 | 0.18 | 1.85 | 4.86 | 6.01 | 5.69 | Globals | 2.01 | 0.88 | 3.00 | 4.24 | 5.82 | 6.40 |
| Agency: | 5.56 | 0.15 | 2.05 | 5.53 | 6.72 | 6.28 | Agency: | 5.56 | 1.11 | 3.44 | 4.88 | 6.56 | 6.93 |
| Callable | 0.44 | 0.08 | 0.57 | 1.76 | 2.60 | 2.75 | Callable | 0.44 | 0.19 | 1.07 | 1.71 | 2.52 | 3.03 |
| Noncallable | 5.12 | 0.16 | 2.19 | 5.95 | 7.22 | 6.65 | Noncallable | 5.12 | 1.20 | 3.69 | 5.20 | 7.05 | 7.38 |
| Globals | 4.61 | 0.19 | 1.87 | 4.81 | 5.93 | 5.69 | Globals**** | 4.61 | 0.89 | 2.98 | 4.16 | 5.73 | 6.31 |
| Citigroup |  |  |  |  |  |  | Barclays Aggregate |  |  |  |  |  |  |
| Index**: | 100.00 | -0.01 | 2.36 | 6.11 | 7.75 | 7.77 | Index: | 100.00 | 1.34 | 4.04 | 5.84 | 7.76 | 8.93 |
| U.S. Treasury | 35.62 | 0.00 | 2.68 | 7.42 | 8.60 | 7.21 | U.S. Treasury | 35.62 | 2.00 | 4.56 | 6.53 | 8.60 | 8.01 |
| GSE*** | 6.76 | 0.20 | 2.19 | 5.46 | 6.72 | 6.32 | Government-Related*** | 6.76 | 1.10 | 3.47 | 4.81 | 6.51 | 6.89 |
| Credit | 23.55 | 0.44 | 4.51 | 8.01 | 10.41 | 11.38 | Corporate | 23.55 | 2.07 | 6.09 | 7.73 | 9.92 | 12.90 |
| MBS | 33.82 | -0.41 | 0.52 | 3.66 | 5.26 | 5.81 | MBS | 33.82 | 0.17 | 2.20 | 4.03 | 5.69 | 7.16 |
| ABS | 0.23 | 0.73 | 3.95 | 6.53 | 8.79 | 9.57 | ABS | 0.23 | 2.14 | 4.75 | 5.97 | 8.00 | 11.00 |

* In July 2009 the definition of Globals changed due to a change in index methodology. Previously, if a bond was classified as the Eurodollar Index, then it was "Global." Currently, if a bond is cleared in DTC, Euroclear/Clearstream and/or other clearances, then it is "Global."
** Components of Broad (BIG) Index: Treasury, GSE, Corporate, Mortgage
*** Includes US agencies
**** Includes World Bank global issues
This data has been compiled from reports supplied by Citigroup and Barclays Capital and is reproduced here with their permission. The indexes are constructed according to rules developed by these firms and the index values are calculated by them.


## Summary Breakdown of 2010 Debt Issuances

Includes all settled callable debt issues with maturities greater than one year．

Fannie Mae Callable Debt
Maturity／Cal
（Year）
$\begin{array}{lll}1.50 \text { NC } & 0.50 \\ 199 \text { NC } & 0.24\end{array}$ 1.99 NC 0.24

2.00 NC 0.25 $\begin{array}{ll}\text { 2．00 NC } & 0.25 \\ \text { 2．00 NC } & 0.50\end{array}$ 2．00 NC 0.50 2．00 NC 0.51 2．00 NC 0.75 | 2.00 NC |  |
| :--- | :--- |
| 2.08 NC | 0.00 | $\begin{array}{lll}2.08 & \text { NC } & 0.75 \\ 2.09 \text { NC } & 0.75\end{array}$ 2．25 NC 0.25 2．25 NC 0.50 2．25 NC 0.75 2．25 NC 1.00 2．49 NC 0.99 2．50 NC 0.25 $\begin{array}{lll}2.50 \text { NC } & 0.50 \\ 2.50 \text { NC } 0.75\end{array}$ 2.50 NC 0.75

2.50 NC 1.00 2．51 NC 0.25 2.51 NC 0.50 2．51 NC 1.00 2．51 NC 1.25 2．58 NC 0.99 2．65 NC 0.65 2． 75 NC 0.67 2．75 NC 0.25 2．75 NC 0.50 2．75 NC 0.75 2．75 NC 1.00 2．99 NC 0.99 3．00 NC 0.25 3．00 NC 0.50 3．00 NC 0.51 3．00 NC 0.99 3．00 NC 1.00 3.00 NC 1.49 3．00 NC 1.50 3．00 NC 2.00 $\begin{array}{lll}3.01 & \text { NC } \\ 3.01 & 0.25 \\ 0.26\end{array}$ 3．01 NC 0.51 3.01 NC 0.52 3．08 NC 1.08 3．09 NC 1.08 3．17 NC 1.17 3．25 NC 0.25 3.25 NC 0.50 3．25 NC 0.75 3．25 NC 1.00 3．25 NC 1.25 $\begin{array}{lll}3.33 \text { NC } & 0.50 \\ 3.33 \text { NC } & 0.84\end{array}$ 3．35 NC 1.01 3．50 NC 0.25 3.50 NC 0.50 3．50 NC 1.00 3.50 NC 1.49 3.50 NC 2.00 3.50 NC 2.00
3.57 NC 0.99 3．57 NC 1.41 3．59 NC 1.33 3．66 NC 1.08 $\begin{array}{lll}3.66 & \text { NC } & 1.10 \\ 3.75 \text { NC } & 0.25\end{array}$ 3．75 NC 0.50 3．75 NC 0.75 3．75 NC 1.00 3．75 NC 1.08 3．75 NC 1.16 3.75 NC 1.16 3．75 NC 1.75 3．76 NC 1.00 3．83 NC 0.91 3.83 NC 1.25
3.92 NC 1.00 3．92 NC 1.00 3.99 NC 1.50 4.00 NC 0.25 4．00 NC 0.50 4．00 NC 0.75 4．00 NC 0.76 4．00 NC 1.00 $\begin{array}{ll}4.00 \text { NC } & 1.00 \\ \text { 4．00 NC } \\ 1.49\end{array}$ 4．00 NC 1.49 4．00 NC 1.50 4.00 NC 2.00
4.25 NC 0.50 4.25 NC 0.50
4.25 NC 100 4.25 NC 1.00

4.33 NC 0.50 | 4．33 NC 0.50 |
| :--- | 4．50 NC 0.50 4.50 NC 0.75

September 2010 Par Amount （in thousands）

| $1,950,000,000$ | 6 |
| :--- | :--- |
| $1,325,000,000$ | 3 |

Fannie Mae Callable Debt

|  | September 2010 |
| :--- | :---: |
| Maturity／Call <br> （Year） | Par Amount Issues |
| （in thousands） |  |$\quad$ \＃

YTD 2010
Par Amount \＃Issues （in thousands）
250，000，000
ヘベぃの m $2,000,000,000$
$2,000,000,000$
$5,175,000,000$
$9,540,500,000$
$50,000,000$
$125,000,000$
$3,750,000,000$
2
4.75
4
4.84
4.9 .9
5.00
5
5.00
5.00
5.00
5

4．50 NC 1.00

## 2010 Debt Redemptions

Callable Debt Redeemed (in billions)

| January | $\$$ | 12.0 |
| :--- | :--- | ---: |
| February | $\$$ | 18.4 |
| March | $\$$ | 25.8 |
| April | $\$$ | 26.6 |
| May | $\$$ | 18.4 |
| June | $\$$ | 24.5 |
| July | $\$$ | 39.4 |
| August | $\$$ | 29.8 |
| September | $\$$ | 32.4 |
| Total | $\$$ | $\mathbf{2 2 7 . 3}$ |

Summary Breakdown of
2010 Benchmark Notes Issuance
$\left.\begin{array}{llccc}\text { Fannie Mae Noncallable Benchmark Notes } \\ \text { Sep 10 }\end{array} \begin{array}{c}\text { YTD 2010 }\end{array}\right)$

Recent Benchmark Notes Transaction

| Benchmark Securities | Size/Cusip | Lead-Managers | Co-Managers | Pricing Date and Spread | Geographic Distribution | Investor Type Distribution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 year | \$5.5 billion | Barclays Capital Inc.; | Banc of America Securities; | September 24, | U.S. 83.6\% | Fund Manager 67.1\% |
| 1.625\% | 31398A4M1 | Citigroup Global Markets Inc.; | CastleOak Securities, L.P.; | 2010 | Asia 12.7\% | Comm. Banks 10.2\% |
| 10/26/2015 |  | Deutsche Bank Securities Inc.; | FTN Financial Capital Markets; | +36 basis points | Europe 2.2\% | Corporate/Pensions 2.7\% |
|  |  |  | Goldman Sachs \& Co.; | 1.250\% | Other 1.5\% | Insurance 4.1\% |
|  |  |  | J.P. Morgan \& Co.; | 8/31/2015 |  | Central Banks 13.4\% |
|  |  |  | UBS Securities LLC | U.S. Treasury |  | State \& Local Gov't 2.2\% |
|  |  |  |  |  |  | Retail 0.3\% |

Benchmark Repo Lending Facility Auction Results

| Auction Date | REPO <br> Maturity | CUSIP | Maturity | Amount <br> Loaned (\$MM) | WAVG Yield | $\begin{gathered} \text { \# of } \\ \text { Bids } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9/1/10 | 9/2/10 | 31398AT77 | 07/30/2012 | \$25,000,000 | 0.010 | 1 |
| 9/16/10 | 9/17/10 | 31398AT77 | 07/30/2012 | \$100,000,000 | 0.010 | 1 |
| 9/28/10 | 9/29/10 | 31398A3N0 | 09/24/2012 | \$289,000,000 | 0.010 | 2 |
| 9/29/10 | 9/30/10 | 31398A3N0 | 09/24/2012 | \$150,000,000 | 0.010 | 1 |

Fannie Mae Funding Liabilities and Debt Outstanding 2007 through August 31, 2010

| Funding Liabilities and Debt Outstanding (in millions) | 12/31/07 |  | 12/31/08 |  | 12/31/09 |  | 8/31/10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Fund Borrowings | \$ | - | \$ | - | \$ | - | \$ | - |
| Other Short Term Funding Liabilities ${ }^{1}$ |  | 869 |  | 77 |  | - |  | 103 |
| Total Federal Funds Purchased and Securities Sold under Agreements to Repurchase | \$ | 869 | \$ | 77 | \$ | - | \$ | 103 |
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Fannie Mae Funding Liabilities and Debt Issuance 2007 through August 31, 2010

| Funding Liabilities and Debt Issuance (in millions) | 2007 |  | 2008 |  | 2009 |  |  | 2010 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal Fund Borrowings | \$ | 13,065 | \$ | 5,617 | \$ | 1,000 | \$ | 100 |
| Other Short Term Funding Liabilities ${ }^{1}$ |  | 25,324 |  | 60,888 |  | 5,822 |  | 4,266 |
| Total Federal Funds Purchased and Securities Sold under Agreements to Repurchase | \$ | 38,389 | \$ | 66,505 | \$ | 6,822 | \$ | 4,366 |
| Discount Notes | \$ | 1,499,540 | \$ | 1,547,462 | \$ | 1,373,711 | \$ | 356,020 |
| FX Discount Notes |  | 2,291 |  | 2,583 |  | 1,060 |  | 395 |
| Other Short Term Debt ${ }^{10}$ |  | 86,777 |  | 8,661 |  | 50 |  |  |
| Total Short Term Debt ${ }^{3}$ | \$ | 1,588,608 | \$ | 1,558,706 | \$ | 1,374,821 | \$ | 356,415 |
| Benchmark Notes \& Bonds | \$ | 37,000 | \$ | 50,500 | \$ | 75,500 | \$ | 52,000 |
| Callable Benchmark Notes |  | - |  |  |  |  |  |  |
| Subordinated Benchmark Notes |  |  |  |  |  |  |  |  |
| Callable Fixed Rate MTNs ${ }^{6}$ |  | 135,886 |  | 150,255 |  | 187,983 |  | 203,783 |
| Noncallable Fixed Rate MTNs ${ }^{6}$ |  | 8,438 |  | 4,336 |  | 4,517 |  | 6,834 |
| Callable Floating Rate MTNs ${ }^{6}$ |  | 8,275 |  | 1,280 |  | 3,846 |  | 2,630 |
| Noncallable Floating Rate MTNs ${ }^{6}$ |  | 4,176 |  | 41,284 |  | 23,180 |  | 30,100 |
| Other LongTerm Debt ${ }^{\text {² }}$ |  | 138 |  | 743 |  | 249 |  | 129 |
| Total Long Term Debt ${ }^{8}$ | \$ | 193,913 | \$ | 248,399 | \$ | 295,275 | \$ | 295,476 |
| Total Federal Funds Purchased and Securities Sold under Agreements to Repurchase and Debt Issued | \$ | 1,820,910 | \$ | 1,873,610 | \$ | 1,676,918 | \$ | 656,257 |
| Net Issuance Long Term Debt ${ }^{11}$ | \$ | $(39,201)$ | \$ | $(18,363)$ | \$ | 34,511 | \$ | 15,983 |

[^3]
## Endnotes

Footnotes for Tables 1 and 2
Other Short Term Funding Liabilities includes Benchmark repos, contingency repo lending, and other short term funding liabilities.
${ }^{2}$ Other Short Term Debt includes coupon bearing short term notes.
${ }_{4}^{3}$ Short term debt consists of borrowings with an original contractual maturity of one year or less.
${ }^{4}$ Outstanding Benchmark Notes \& Bonds with expired call options are reported as Benchmark Notes \& Bonds.
${ }^{5}$ Outstanding MTNs with expired call options are reported as Noncallable MTNs.
${ }^{6}$ MTNs include all long term non-Benchmark Securities such as globals, zero coupon securities, medium term notes, Final Maturity Amortizing Notes, and other long term debt securities.
7 For the first 9 months of 2007, Other Long Term Debt consists of long term foreign currency debt and other long term securities. For months beginning Oct 2007 and thereafter, Other Long Term Debt also includes investment agreements.
8 Long term debt consists of borrowings with an original contractual maturity of greater than one year.
9 Unamortized discounts and issuance costs of long term zero coupon securities are approximately $\$ 10.8$ billion at December 31, 2007, $\$ 14.8$ billion at December 31, 2008, $\$ 14.9$ billion at December 31, 2009 and $\$ 16.2$ billion at August 31, 2010.
${ }^{10}$ For months beginning Oct 2007 and thereafter Other Short Term Debt includes coupon bearing short term notes. For the first 9 months of 2007, Other Short Term Debt includes coupon bearing short term notes and investment agreements. For 2007, the Other Short Term Debt issuance amount of $\$ 86,777$ million includes intra-days loans in the amount of $\$ 86,727$ million.
${ }^{11}$ Net Issuance Long Term Debt amounts represent the difference between long term debt issued and long term debt repaid during the period. For any period, a positive value indicates that the amount of long term debt issued was greater than the amount of long term debt repaid, and a negative value indicates that the amount of long term debt repaid was greater than the amount of long term debt issued.

## General

On November 9, 2007, we filed current financial statements in our Form 10-Q for the third quarter of 2007. As a result, beginning with the data for October 2007, we implemented data reclassifications and other changes to better align the statistical information we present in our funding summary report with the financial information we report in our quarterly and annual filings with the SEC.

Reported amounts represent the unpaid principal balance as of each reporting period or, in the case of the long term zero coupon bonds, at maturity. Unpaid principal balance does not reflect the effect of debt basis adjustments, including unamortized discounts, premiums, issuance costs and fair value adjustments.
Numbers may not foot due to rounding.

Debt Securities Index Reports

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Citigroup |  |  |  |  |  |  | Barclays Capital |  |  |  |  |  |  |
| Fannie Mae Index: | 2.09 | 0.91 | 3.05 | 4.41 | 6.04 | 6.51 | Fannie Mae Index: | 2.51 | 0.84 | 2.78 | 3.92 | 5.57 | 6.05 |
| 1-10 Years | 1.96 | 0.53 | 2.38 | 3.55 | 5.06 | 5.63 | 1-10 Years | 2.30 | 0.52 | 2.17 | 3.12 | 4.65 | 5.24 |
| 10+ Years | 0.12 | 5.78 | 11.88 | 15.79 | 19.32 | 18.03 | 10+ Years | 0.21 | 4.62 | 9.56 | 12.84 | 15.84 | 15.14 |
| Callable | 0.27 | 0.20 | 1.23 | 2.11 | 3.02 | 3.54 | Callable | 0.79 | 0.28 | 1.18 | 2.01 | 3.20 | 3.99 |
| Noncallable | 1.82 | 1.03 | 3.40 | 4.82 | 6.66 | 7.09 | Noncallable | 1.72 | 1.10 | 3.55 | 4.84 | 6.71 | 7.03 |
| Globals* | 1.99 | 0.88 | 3.00 | 4.24 | 5.82 | 6.40 | Globals | 1.93 | 0.90 | 3.04 | 4.22 | 5.96 | 6.35 |
| Agency: | 5.59 | 1.11 | 3.44 | 4.88 | 6.56 | 6.93 | Agency: | 7.56 | 0.78 | 2.57 | 3.64 | 5.22 | 5.82 |
| Callable | 0.42 | 0.19 | 1.07 | 1.71 | 2.52 | 3.03 | Callable | 1.58 | 0.24 | 1.00 | 1.69 | 2.74 | 3.58 |
| Noncallable | 5.17 | 1.20 | 3.69 | 5.20 | 7.05 | 7.38 | Noncallable | 5.98 | 0.92 | 3.00 | 4.17 | 5.91 | 6.43 |
| Globals | 4.63 | 0.89 | 2.98 | 4.16 | 5.73 | 6.31 | Globals**** | 5.41 | 0.73 | 2.55 | 3.55 | 5.09 | 5.61 |
| Citigroup |  |  |  |  |  |  | Barclays Aggregate |  |  |  |  |  |  |
| Index**: | 100.00 | 1.34 | 4.04 | 5.84 | 7.76 | 8.93 | Index: | 100.00 | 1.29 | 3.97 | 5.81 | 7.83 | 9.18 |
| U.S. Treasury | 35.17 | 2.00 | 4.56 | 6.53 | 8.60 | 8.01 | U.S. Treasury | 33.02 | 2.01 | 4.61 | 6.60 | 8.72 | 8.13 |
| GSE*** | 6.78 | 1.10 | 3.47 | 4.81 | 6.51 | 6.89 | Government-Related*** | 12.15 | 1.28 | 3.57 | 4.87 | 6.57 | 7.36 |
| Credit | 23.48 | 2.07 | 6.09 | 7.73 | 9.92 | 12.90 | Corporate | 18.46 | 1.98 | 6.20 | 7.86 | 10.01 | 13.46 |
| MBS | 34.32 | 0.17 | 2.20 | 4.03 | 5.69 | 7.16 | MBS | 33.12 | 0.15 | 2.15 | 3.95 | 5.51 | 6.97 |
| ABS | 0.24 | 2.14 | 4.75 | 5.97 | 8.00 | 11.00 | ABS | 0.28 | 0.89 | 3.63 | 4.80 | 7.06 | 10.53 |

* In July 2009 the definition of Globals changed due to a change in index methodology. Previously, if a bond was classified as the Eurodollar Index, then it was "Global." Currently, if a bond is cleared in DTC, Euroclear/Clearstream and/or other clearances, then it is "Global."
** Components of Broad (BIG) Index: Treasury, GSE, Corporate, Mortgage
*** Includes US agencies
**** Includes World Bank global issues
This data has been compiled from reports supplied by Citigroup and Barclays Capital and is reproduced here with their permission. The indexes are constructed according to rules developed by these firms and the index values are calculated by them.


## Summary Breakdown of 2010 Debt Issuances

Includes all settled callable debt issues with maturities greater than one year.

## Fannie Mae Callable Debt

Fannie Mae Callable Debt

| $\begin{aligned} & \text { Maturity/Call } \\ & \text { (Year) } \end{aligned}$ | August 2010 Par Amount (in thousands) | \# Issues | YTD 2010 <br> Par Amount (in thousands) | \# Issues | $\begin{aligned} & \text { Maturity/Call } \\ & \text { (Year) } \end{aligned}$ | August 2010 Par Amount (in thousands) | \# Issues | YTD 2010 Par Amount (in thousands) | \# Issues |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{ll} 1.50 \text { NC } & 0.50 \\ 1.99 \text { NC } & 0.24 \end{array}$ |  |  | $\begin{aligned} & 2,000,000,000 \\ & 2,000,000,000 \end{aligned}$ | $\frac{2}{2}$ | $\begin{array}{ll} 4.75 \text { NC } & 0.75 \\ 4.84 \text { NC } & 0.84 \end{array}$ | 100,000,000 | 2 | $\begin{array}{r} 100,000,000 \\ 50,000,000 \end{array}$ | 2 |
| 2.00 NC 0.25 | 250,000,000 | 1 | 5,175,000,000 | 16 | 4.99 NC 0.25 |  |  | 75,000,000 |  |
| 2.00 NC 0.50 | 1,505,000,000 | 12 | 7,590,500,000 | 48 | 4.99 NC 0.50 | 50,000,000 | 1 | 100,000,000 | 2 |
| 2.00 NC 0.51 |  |  | 50,000,000 | 1 | 5.00 NC 0.25 | 2,125,000,000 | 13 | 2,825,000,000 | 25 |
| 2.00 NC 0.75 |  |  | 125,000,000 | 3 | 5.00 NC 0.50 | 2,225,000,000 | 37 | 19,792,786,000 | 340 |
| 2.00 NC 1.00 | 100,000,000 | 1 | 2,425,000,000 | 12 | 5.00 NC 0.92 | 2525000000 | 25 | 50,000,000 | 31 |
| 2.09 NC 0.75 |  |  | 350,000,000 | 10 | 5.00 NC 1.50 | ,150,000,000 | 2 | 1,185,000,000 | 12 |
| 2.25 NC 0.25 | 350,000,000 | 2 | 650,000,000 | 4 | 5.00 NC 2.00 | 275,000,000 | 4 | 3,620,000,000 | 40 |
| 2.25 NC 0.50 |  |  | 550,000,000 | 11 | 5.00 NC 2.50 |  |  | 50,000,000 | 1 |
| 2.25 NC 0.75 |  |  | 100,000,000 | 1 | 5.00 NC 2.51 |  |  | 350,000,000 | 9 |
| 2.25 NC 1.00 | 100,000,000 | 2 | 160,000,000 | 3 | 5.04 NC 0.29 |  |  | 200,000,000 | 1 |
| 2.49 NC 0.99 | 50,000,000 | 1 | 50,000,000 | 1 | 5.08 NC 0.50 |  |  | 163,000,000 | 1 |
| 2.50 NC 0.25 |  |  | 50,000,000 | 1 | 5.25 NC 0.50 | 125,000,000 | 2 | 175,000,000 | 3 |
| 2.50 NC 0.50 |  |  | 2,450,000,000 | 27 | 5.25 NC 1.00 | 50,000,000 |  | 50,000,000 | 1 |
| 2.50 NC 0.75 |  |  | 60,000,000 | 1 | 5.33 NC 1.00 |  |  | 50,000,000 |  |
| 2.50 NC 1.00 |  |  | 850,000,000 | 19 | 5.49 NC 0.50 |  |  | 720,000,000 | 17 |
| 2.51 NC 0.25 | 1,275,000,000 | 4 | 1,725,000,000 | 7 | 5.49 NC 0.75 |  |  | 50,000,000 | 11 |
| 2.51 NC 1.00 | 485,000,000 |  | 2,660,000,000 | 19 | 5.49 NC 1.00 |  |  | 526,000,000 | 11 |
| 2.51 NC 1.25 |  |  | 100,000,000 | 2 | 5.50 NC 0.25 |  |  | 550,000,000 | ${ }_{3}^{2}$ |
| 2.58 NC 0.99 | 50,000,000 | 1 | 50,000,000 |  | 5.50 NC 0.50 | 300,000,000 | 5 | 3,235,000,000 | 72 |
| 2.65 NC 0.65 |  |  | 50,000,000 | 1 | 5.50 NC 1.00 | 50,000,000 | 1 | 1,185,000,000 | 22 |
| 2.67 NC 0.67 |  |  | 100,000,000 | 1 | 5.50 NC 1.50 |  |  | 400,000,000 | 8 |
| 2.75 NC 0.25 | 100,000,000 | 1 | 600,000,000 | 2 | 5.50 NC 2.00 |  |  | 425,000,000 | 10 |
| 2.75 NC <br> 2.75 NC 0.50 <br> 0.75 | 50,000,000 | 1 | 1,060,000,000 | 12 20 | 5.51 NC <br> 5.75 NC <br> 0.51 <br> 0.25 |  |  | $50,000,000$ $50,000,000$ |  |
| 2.75 NC 1.00 | 100,000,000 | 1 | 200,000,000 | 3 | 5.75 NC 0.75 |  |  | 225,000,000 | 7 |
| 2.99 NC 0.99 | 100,000,000 | 2 | 350,000,000 | 3 | 5.99 NC 0.99 | 50,000,000 | 1 | 50,000,000 |  |
| 3.00 NC 0.25 | 1,850,000,000 | 5 | 19,050,000,000 | 41 | 6.00 NC 0.25 | 50,000,000 | 1 | 100,000,000 | 2 |
| 3.00 NC 0.50 | 2,850,000,000 | 9 | 14,530,000,000 | 98 | 6.00 NC 0.50 | 50,000,000 | 1 | 595,000,000 | 11 |
| $\begin{array}{ll}3.00 \\ \text { 3 NC } & 0.51 \\ 3.00 \text { NC } & 0.99\end{array}$ |  |  | 50,000,000 | 1 | 6.00 NC 1.00 | 175,000,000 | 4 | 635,400,000 | 14 |
| 3.00 NC 1.00 | 375,000,000 | 7 | 13,550,000,000 | 62 | 6.00 NC 2.00 |  |  | 200,000,000 | 4 |
| 3.00 NC 1.49 |  |  | 500,000,000 | 1 | 6.00 NC 2.50 |  |  | 155,000,000 |  |
| 3.00 NC 1.50 |  |  | 500,000,000 |  | 6.25 NC 0.50 | 100,000,000 | 3 | 100,000,000 | 3 |
| 3.00 NC 2.00 | 125,000,000 | 3 | 375,000,000 | 4 | 6.25 NC 1.00 |  |  | 200,000,000 | 6 |
| 3.01 NC 0.25 3.01 NC 0.26 |  |  | $1,000,000,000$ $1,200,000,000$ | 1 | 6.25 NC <br> 6.50 NC <br> 0.00 <br> 6.25 |  |  | 50,000,000 |  |
| 3.01 NC 0.51 | 250,000,000 | 1 | 250,000,000 | 1 | 6.50 NC 1.00 |  |  | 150,000,000 | 4 |
| 3.01 NC 0.52 |  |  | 250,000,000 | 1 | 6.51 NC 0.50 |  |  | 50,000,000 |  |
| 3.08 NC 1.08 |  |  | 30,000,000 | 1 | 6.51 NC 1.00 | 50,000,000 | 1 | 100,000,000 | 2 |
| 3.17 NC 1.17 |  |  | 1,30,000,000 | 1 | 6.00 NC 0.25 | 500,000,000 | 1 | 550,000,000 |  |
| 3.24 NC 1.00 |  |  | 250,000,000 | 2 | 7.00 NC 0.50 | 50,000,000 | 1 | 1,520,000,000 | 28 |
| 3.25 NC 0.25 |  |  | 100,000,000 | 11 | 7.00 NC 0.51 |  |  | 54,837,000 |  |
| 3.25 NC 0.50 | 150,000,000 | 2 | 650,000,000 | 11 | 7.00 NC 1.00 | 100,000,000 | 2 | 4,300,000,000 | 8 |
| 3.25 NC 1.00 | 200,000,000 | 3 | 750,000,000 | 8 | 7.00 NC 2.51 |  |  | 50,000,000 |  |
| 3.25 NC 1.25 |  |  | 50,000,000 | 1 | 7.00 NC 3.00 |  |  | 50,000,000 | 3 |
| 3.33 NC 0.50 | 100,000,000 | 2 | 100,000,000 | 2 | 7.50 NC 0.50 |  |  | 425,000,000 | 10 |
| 3.35 NC 1.01 | 100,000,000 | 2 | 100,000,000 | 2 | 7.50 NC 1.00 | 50,000,000 | 1 | 100,000,000 | 2 |
| 3.50 NC 0.25 | 1,600,000,000 |  | 1,850,000,000 | 9 | 7.51 775 NC 7 |  |  | 50,000,000 | 1 |
| 3.50 NC 1.00 | 210,000,000 | 2 | 1,335,000,000 | 21 | 8.00 NC 0.50 | 150,000,000 | 3 | 1,510,000,000 | 34 |
| 3.50 NC 1.49 |  |  | 100,000,000 | 2 | 8.00 NC 1.00 | 275,000,000 | 7 | 375,000,000 | 9 |
| 3.50 NC 1.50 | 500,000,000 | 1 | 1,050,000,000 | 11 | 8.00 NC 3.00 |  |  | 75,000,000 | 2 |
| 3.50 NC 2.00 3.57 NC 0.99 | $50,000,000$ |  | 80,000,000 | ${ }_{1}$ | 8.25 NC 1.00 | 50,000,000 | 1 | 50,000,000 |  |
| 3.57 NC 1.41 | 50,000,000 | 1 | 50,000,000 | 1 | 8.50 NC 0.50 |  |  | 1,925,000,000 | 56 |
| 3.59 NC 1.33 |  |  | 50,000,000 | 1 | 9.00 NC 0.25 |  |  | 50,000,000 |  |
| 3.75 NC 0.25 |  |  | 100,000,000 | 1 | 9.00 NC 0.50 | 100,000,000 | 2 | 225,000,000 | 5 |
| 3.75 NC 0.50 |  |  | 50,000,000 | 1 | 9.25 NC 0.50 | 75,000,000 | 2 | 75,000,000 | 2 |
| 3.75 NC 0.75 3.75 NC 1.00 | 100,000,000 | 1 | 515,000,000 | 14 | 10.00 NC 0.25 |  |  | 1,710,000,000 | 15 |
| 3.75 NC 1.16 |  |  | 50,000,000 | 1 | 10.00 NC 0.50 10.00 NC 0.75 | 200,000,000 | 4 | 7,690,000,000 | 179 |
| 3.76 NC 1.00 |  |  | 200,000,000 | 6 | 10.00 NC 1.00 | 450,000,000 | 8 | 3,015,000,000 | 43 |
| 3.83 NC 0.91 |  |  | 50,000,000 | 1 | 10.00 NC 1.50 |  |  | 250,000,000 | 1 |
| 3.99 NC 1.50 |  |  | 30,000,000 | 2 | 10.00 NC 2.00 |  |  | 450,000,000 | 9 |
| 4.00 NC 0.25 |  |  | 325,000,000 | 5 | 12.00 NC 0.25 |  |  | 150,000,000 | 3 |
| 4.00 NC 0.50 | 390,000,000 | 6 | 2,615,000,000 | 28 | 12.00 NC 0.50 | 150,000,000 | 3 | 2,182,000,000 | 34 |
| 4.00 NC 0.75 |  |  | 75,000,000 | 2 | 12.00 NC 1.00 | 50,000,000 | 1 | 400,000,000 | 10 |
| 4.00 NC 1.00 | 1,675,000,000 | 9 | 2,700,000,000 | 24 | 15.00 NC 0.25 |  |  | 785,000,000 | 13 |
| 4.00 NC 1.49 |  |  | 20,000,000 |  | 15.00 NC 0.50 | 425,000,000 | 5 | 6,675,000,000 | 109 |
| 4.00 NC 1.50 |  |  | 70,000,000 | 1 | 15.00 NC 0.76 |  |  | 50,000,000 | 1 |
| 4.00 NC 2.00 |  |  | 50,000,000 |  | 15.00 NC 1.00 | 225,000,000 | 5 | 1,150,000,000 | 22 |
| 4.25 NC <br> 4.25 NC 1.50 <br> 1.00 | 100,000,000 | 1 | 200,000,000 | 3 | $15.00 ~ N C ~$ 19.99 NC 1.00 |  |  | 500,000,000 | 1 |
| 4.33 NC 0.50 |  |  | 75,000,000 | 2 | 20.00 NC 1.00 | 100,000,000 | 2 | 725,000,000 | 12 |
| 4.50 NC 0.25 | 250,000,000 | 1 | 1,650,000,000 | 1 | 25.00 NC 1.00 |  |  | 2,500,000,000 | 3 |
| 4.50 NC 0.50 | 200,000,000 | 3 | 1,300,000,000 | 16 | 30.00 NC 0.50 | 250,000,000 | 1 | 3,289,000,000 | 9 |
| 4.50 NC 0.75 4.50 NC 1.00 | 150,000,000 | 2 | 710,000,000 | 13 | 30.00 NC 1.00 3000 NC 200 |  |  | 1,233,000,000 | 2 |
| 4.75 NC 0.50 |  |  | 100,000,000 | 2 | Total | \$27,565,000,000 | 258 | \$206,463,523,000 | 2,174 |

## 2010 Debt Redemptions

Callable Debt Redeemed (in billions)

| January | $\$$ | 12.0 |
| :--- | ---: | ---: |
| February | $\$$ | 18.4 |
| March | $\$$ | 25.8 |
| April | $\$$ | 26.6 |
| May | $\$$ | 18.4 |
| June | $\$$ | 24.5 |
| July | $\$$ | 39.4 |
| August | $\$$ | 29.8 |
| Total | $\$$ | 194.9 |

Recent Benchmark Notes Transaction

| Benchmark <br> Securities | Size/Cusip | Lead-Managers | Co-Managers | Pricing Date and Spread | Geographic Distribution | Investor Type Distribution |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 3 \text { year } \\ & 1.000 \% \\ & 9 / 23 / 2013 \end{aligned}$ | $\begin{aligned} & \$ 7 \text { billion } \\ & \text { 31398A2S0 } \end{aligned}$ | Banc of America Securities; J.P. Morgan \& Co.; <br> UBS Securities LLC | Barclays Capital Inc.; Blaylock Robert Van LLC; Credit Suisse Securities (USA) LLC; Jefferies \& Company, Inc.; Morgan Stanley \& Co.; M.R. Beal \& Co. | August 4, 2010 <br> +23.5 basis points <br> 1.000\% <br> 7/15/2013 <br> U.S. Treasury | U.S. 65.3\% <br> Asia 18.9\% <br> Europe 1.4\% <br> Other 14.4\% | Fund Manager 58.4\% Comm. Banks 4.1\% Corporate/Pensions 0.2\% Insurance 1.0\% Central Banks 31.9\% State \& Local Gov't 3.6\% Retail 0.8\% |
| $\begin{aligned} & 2 \text { year } \\ & 0.625 \% \\ & 9 / 24 / 2012 \end{aligned}$ | $\begin{aligned} & \text { \$5 billion } \\ & \text { 31398A3N0 } \end{aligned}$ | Barclays Capital Inc.; Goldman Sachs \& Co.; J.P. Morgan \& Co. | Citigroup Global Markets Inc.; Jefferies \& Co.; <br> Loop Capital Markets; <br> Mischler Financial Group; <br> Morgan Stanley \& Co.; <br> Vining Sparks IBG, L.P. | August 27, 2010 <br> +18 basis points 0.375\% <br> 8/31/2012 <br> U.S. Treasury | U.S. 72.5\% Asia 9.5\% Europe 2.9\% Other 15.1\% | Fund Manager 56.2\% <br> Comm. Banks 10.7\% <br> Insurance 0.1\% <br> Central Banks 25.0\% <br> State \& Local Gov't 3.6\% <br> Retail 0.4\% <br> Foundations/Non-Profit 0.2\% <br> Other 3.8\% |

Benchmark Repo Lending Facility Auction Results

| Auction Date | REPO Maturity | CUSIP | Maturity | Amount Loaned (\$MM) | WAVG Yield | $\begin{gathered} \text { \# of } \\ \text { Bids } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8/16/2010 | 8/17/2010 | 31398AUJ9 | 12/11/2013 | \$90 | 0.01 | 1 |
| 8/17/2010 | 8/18/2010 | 31398AUJ9 | 12/11/2013 | \$50 | 0.01 | 1 |
| 8/18/2010 | 8/19/2010 | 31398AUJ9 | 12/11/2013 | \$40 | 0.01 | 1 |
| 8/19/2010 | 8/20/2010 | 31398AUJ9 | 12/11/2013 | \$50 | 0.01 | 1 |
| 8/20/2010 | 8/23/2010 | 31398A2S0 | 9/23/2013 | \$25 | 0.01 | 1 |
| 8/20/2010 | 8/23/2010 | 31398AT77 | 7/30/2012 | \$38 | 0.01 | 1 |
| 8/20/2010 | 8/23/2010 | 31398AUJ9 | 12/11/2013 | \$40 | 0.01 | 1 |
| 8/23/2010 | 8/24/2010 | 31398AT77 | 7/30/2012 | \$25 | 0.01 | 1 |
| 8/23/2010 | 8/24/2010 | 31398AUJ9 | 12/11/2013 | \$50 | 0.01 | 1 |
| 8/24/2010 | 8/25/2010 | 31398AUJ9 | 12/11/2013 | \$40 | 0.01 | 1 |
| 8/25/2010 | 8/26/2010 | 31398AUJ9 | 12/11/2013 | \$50 | 0.01 | 1 |
| 8/27/2010 | 8/30/2010 | 31398AT77 | 7/30/2012 | \$49 | 0.01 | 1 |
| 8/27/2010 | 8/30/2010 | 31398AUJ9 | 12/11/2013 | \$50 | 0.01 | 1 |
| 8/30/2010 | 8/31/2010 | 31398AUJ9 | 12/11/2013 | \$40 | 0.01 | 1 |
| 8/31/2010 | 9/1/2010 | 31398AUJ9 | 12/11/2013 | \$50 | 0.01 | 1 |


[^0]:    ${ }^{1}$ Fannie Mae 2011 Benchmark Securities Issuance Calendar: http://www.fanniemae.com/markets/debt/pdf/debt_calendar_2011.pdf
    ${ }^{2}$ For more information on Fannie Mae Benchmark Bills: http://www.fanniemae.com/markets/debt/benchmark_securities/benchmark_bills/index_bills.jhtml

[^1]:    
    
    
    
    
    
    
    
    
    
    
    
     with respect to Fannie Mae and the assets of Fannie Mae.

[^2]:    Please see the Endnotes on the following page for more detail.

[^3]:    Please see the Endnotes on the following page for more detail.

