# $\$ 700,680,440$ <br> Government National Mortgage Association GINNIE MAE ${ }^{\circledR}$ 

Guaranteed REMIC Pass-Through Securities and MX Securities<br>Ginnie Mae REMIC Trust 2015-168

## The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

## The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

## The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-8 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be November 30, 2015.

You should read the Base Offering Circular as well as this Supplement.

The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

| Class of REMIC Securities | Original <br> Principal <br> Balance(2) | Interest Rate | Principal Type(3) | $\begin{aligned} & \text { Interest } \\ & \text { Type(3) } \end{aligned}$ | CUSIP <br> Number | Final Distribution Date(4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\$ 19,000,000$ <br> $3,788,170$ <br> $3,147,896$ <br> $5,937,500$ <br> $2,395,000$ | $\begin{aligned} & 2.25000 \% \\ & 3.50000 \\ & 4.00000 \\ & 4.0000 \\ & 3.50000 \\ & \hline \end{aligned}$ | PAC/AD <br> SUP <br> NTL(PT) <br> NTL(PAC/AD) <br> PAC/AD | $\begin{aligned} & \text { FIX } \\ & \text { FIX/Z } \\ & \text { FIX/IO } \\ & \text { FIX/IO } \\ & \text { FIX } \\ & \hline \end{aligned}$ | 38379FW21 38379FW39 38379FW47 38379FW54 38379FW62 | June 2044 <br> November 2045 <br> November 2045 <br> June 2044 <br> November 2045 |
| Security Group 2 <br> CA <br> DA | $\begin{aligned} & 1,934,794 \\ & 1,254,458 \end{aligned}$ | $\begin{array}{r} 2.50000 \\ 12.72788 \end{array}$ | $\begin{aligned} & \text { SC/PT } \\ & \text { SC/PT } \end{aligned}$ | $\begin{aligned} & \text { FIX } \\ & \text { FIX } \end{aligned}$ | $\begin{aligned} & \text { 38379FW70 } \\ & \text { 38379FW88 } \end{aligned}$ | October 2044 <br> October 2044 |
| Security Group 3 <br> IP <br> NF <br> $\mathrm{NI}(1)$ <br> NP <br> SN(1) <br> TN(1) | $\begin{array}{r} 173,782,500 \\ 83,360,000 \\ 43,764,000 \\ 295,800,000 \\ 17,127,875 \\ 3,712,125 \end{array}$ | $\begin{aligned} & 4.000000 \\ & (5) \\ & (5) \\ & 1.65000 \\ & (5) \\ & (5) \end{aligned}$ | NTL(PAC) SUP NTL(SUP) PAC SUP SUP | $\begin{gathered} \text { FIX/IO } \\ \text { FLT/DLY } \\ \text { INV/IO/DLY } \\ \text { FIX } \\ \text { INV/DLY } \\ \text { INV/DLY } \end{gathered}$ | $\begin{aligned} & \text { 38379FW96 } \\ & \text { 38379FX20 } \\ & \text { 38379FX38 } \\ & \text { 38379FX46 } \\ & \text { 38379FX53 } \\ & \text { 38379FX61 } \end{aligned}$ | November 2045 <br> November 2045 <br> November 2045 <br> November 2045 <br> November 2045 <br> November 2045 |
|  | $\begin{array}{r} 100,952,272 \\ 21,181,649 \\ 92,353,236 \\ 92,353,236 \\ 1,003,728 \\ 92,353,236 \end{array}$ | $\begin{gathered} 3.000000 \\ 3.00000 \\ (5) \\ (5) \\ 3.00000 \\ (5) \end{gathered}$ | PAC/AD SUP PT NTL(PT) PAC/AD NTL(PT) | $\begin{gathered} \text { FIX } \\ \text { FIX/Z } \\ \text { FLT } \\ \text { FLT/IO } \\ \text { FIX } \\ \text { INV/IO } \end{gathered}$ | $\begin{aligned} & \text { 38379FX79 } \\ & \text { 38379FX87 } \\ & \text { 38379FX95 } \\ & \text { 38379FY29 } \\ & \text { 38379FY37 } \\ & \text { 38379FY45 } \end{aligned}$ | October 2045 <br> November 2045 <br> November 2045 <br> November 2045 <br> November 2045 <br> November 2045 |
| Security Group 5 SE | 11,167,583 | (5) | NTL(SC/PT) | INV/IO | 38379FY52 | October 2034 |
| Security Group 6 IG | 70,102,608 | 3.50000 | NTL(SC/PT) | FIX/IO | 38379FY60 | March 2043 |
| Security Group 7 <br> SG(1) | 14,925,510 | (5) | NTL(SC/PT) | INV/IO | 38379FY78 | August 2043 |
| Security Group 8 <br> IH <br> SH(1) | $\begin{aligned} & 20,414,279 \\ & 20,414,279 \\ & \hline \end{aligned}$ | $\begin{aligned} & (5) \\ & (5) \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { NTL(SC/PT) } \\ & \text { NTL(SC/PT) } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { INV/IO } \\ & \text { INV/IO } \end{aligned}$ | $\begin{aligned} & \text { 38379FY86 } \\ & \text { 38379FY94 } \end{aligned}$ | January 2043 <br> January 2043 |
| Security Group 9 <br> JA(1) <br> JI(1) | $\begin{array}{r} 11,953,445 \\ 6,520,060 \\ \hline \end{array}$ | $\begin{aligned} & 2.50000 \\ & 5.50000 \\ & \hline \end{aligned}$ | $\begin{gathered} \text { SC/PT } \\ \text { NTL(SC/PT) } \end{gathered}$ | $\begin{aligned} & \text { FIX } \\ & \text { FIX/IO } \end{aligned}$ | $\begin{aligned} & 38379 F Z 28 \\ & \text { 38379FZ36 } \end{aligned}$ | October 2037 <br> October 2037 |
| Security Group 10 <br> AJ (1) <br> $\mathrm{IJ}(1)$ | $\begin{array}{r} 12,270,811 \\ 5,019,877 \end{array}$ | $\begin{aligned} & 2.50000 \\ & 5.50000 \end{aligned}$ | $\begin{gathered} \mathrm{SC} / \mathrm{PT} \\ \mathrm{NTL}(\mathrm{SC} / \mathrm{PT}) \end{gathered}$ | $\begin{gathered} \text { FIX } \\ \text { FIX/IO } \end{gathered}$ | $\begin{aligned} & 38379 F Z 44 \\ & 38379 F Z 51 \end{aligned}$ | July 2035 <br> July 2035 |
| Security Group 11 $\mathrm{G}(1)$ | 32,592,877 | 5.50000 | SC/PT | FIX | 38379FZ69 | February 2033 |
| Residual <br> RR | 0 | 0.00000 | NPR | NPR | 38379FZ77 | November 2045 |

(1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
(2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class (other than Classes IB, IG, IH, SE, SG and SH) will be reduced is indicated in parentheses. The Class Notional Balance of each of Classes IB, IG, IH, SE, SG and SH will be reduced with the outstanding principal or notional balance of the related Trust Asset Group.
(4) See "Yield, Maturity and Prepayment Considerations- Final DistributionDate" in this Supplement.
(5) See "Terms Sheet - Interest Rates" in this Supplement.

## AVAILABLE INFORMATION

You should purchase the securities only if you have read and understood the following documents:

- this Offering Circular Supplement (this "Supplement"),
- the Base Offering Circular and
- in the case of the Group $2,5,6,7,8,9,10$ and 11 securities, each disclosure document relating to the Underlying Certificates (the "Underlying Certificate Disclosure Documents").

The Base Offering Circular and the Underlying Certificate Disclosure Documents are available on Ginnie Mae's website located at http://www.ginniemae.gov.

If you do not have access to the internet, call BNY Mellon, which will act as information agent for the Trust, at (800) 234-GNMA, to order copies of the Base Offering Circular. In addition, you can obtain copies of any other document listed above by contacting BNY Mellon at the telephone number listed above.

Please consult the standard abbreviations of Class Types included in the Base Offering Circular as Appendix I and the glossary included in the Base Offering Circular as Appendix II for definitions of capitalizedterms.

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## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Credit Suisse Securities (USA) LLC
Co-Sponsor: Great Pacific Securities
Trustee: Wells Fargo Bank, N.A.
Tax Administrator: The Trustee
Closing Date: November 30, 2015
Distribution Dates: For the Group 1, 2, 3, 4, 6, 9 and 10 Securities, the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in December 2015. For the Group 5, 7, 8 and 11 Securities, the 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in December 2015.

## Trust Assets:

| Trust Asset Group | Trust Asset Type | $\underline{\text { Certificate Rate }}$ | $\begin{gathered} \text { Original Term } \\ \text { To Maturity } \\ \text { (in years) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| 1 | Ginnie Mae II | 4.0\% | 30 |
| 2 | Underlying Certificate | (1) | (1) |
| 3 | Ginnie Mae II | 4.0\% | 30 |
| 4 | Ginnie Mae II | 4.5\% | 30 |
| 5 | Underlying Certificates | (1) | (1) |
| 6 | Underlying Certificates | (1) | (1) |
| 7 | Underlying Certificate | (1) | (1) |
| 8 | Underlying Certificate | (1) | (1) |
| 9 | Underlying Certificates | (1) | (1) |
| 10 | Underlying Certificate | (1) | (1) |
| 11 | Underlying Certificate | (1) | (1) |

> (1) Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

Security Groups: This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Except in the case of the MX Classes in Groups 7, 8, 9 and 10, payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

## Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 3 and 4 Trust Assets ${ }^{(1)}$ :

| Principal Balance | Weighted Average Remaining Term to Maturity (in months) | Weighted Average Loan Age (in months) | Weighted Average Mortgage Rate ${ }^{(2)}$ |
| :---: | :---: | :---: | :---: |
| Group 1 Trust Assets |  |  |  |
| \$25,183,170 | 355 | 4 | 4.355\% |
| Group 3 Trust Assets |  |  |  |
| \$400,000,000 | 346 | 11 | 4.347\% |
| Group 4 Trust Assets |  |  |  |
| \$215,490,885 | 332 | 23 | 4.815\% |

(1) As of November 1, 2015.
(2) The Mortgage Loans underlying the Group 1, 3 and 4 Trust Assets may bear interest at rates ranging from $0.25 \%$ to $1.50 \%$ per annum above the related Certificate Rate.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 3 and 4 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets - The Mortgage Loans" in this Supplement.

Characteristics of the Mortgage Loans Underlying the Group 2, 5, 6, 7, 8, 9, 10 and 11 Trust Assets: See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire BookEntry System"). The Residual Securities will be issued in fully registered, certificated form. See "Descriptionof the Securities-Form of Securities" in this Supplement

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes an Interest Only or Inverse Floating Rate Class. See "Descriptionof the Securities-Form of Securities" in this Supplement

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on onemonth LIBOR (hereinafter referred to as "LIBOR") as follows:

| Class | Interest Rate Formula(1) | Initial <br> Interest <br> Rate(2) | Minimum Rate | $\begin{gathered} \text { Maximum } \\ \text { Rate } \end{gathered}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 3 |  |  |  |  |  |  |
| NF | LIBOR + 1.00\% | 1.19400000\% | 1.00\% | 5.00000000\% | 19 | 0.00\% |
| NI .................. | 4.00\% - LIBOR | 3.80600000\% | 0.00\% | 4.00000000\% | 19 | 4.00\% |
| NS .................. | 16.00\% - (LIBOR $\times 4.00$ ) | 15.22400000\% | 0.00\% | 16.00000000\% | 19 | 4.00\% |
| SN | $7.51330798 \%-($ LIBOR $\times 2.31178707)$ | 7.06482128\% | 0.00\% | 7.51330798\% | 19 | 3.25\% |
| TN ................. |  | 8.00000000\% | 0.00\% | 8.00000000\% | 19 | 4.00\% |
| Security Group 4 |  |  |  |  |  |  |
| FD | LIBOR + 0.30\% | 0.49000000\% | 0.30\% | 6.00000000\% | 0 | 0.00\% |
| ID | LIBOR - 5.70\% | 0.00000000\% | 0.00\% | 0.50000000\% | 0 | 5.70\% |
| SD | 6.20\% - LIBOR | 6.01000000\% | 0.00\% | 6.20000000\% | 0 | 6.20\% |
| Security Group 5 |  |  |  |  |  |  |
| SE ................. | 6.10\% - LIBOR | 5.90300000\% | 0.00\% | 6.10000000\% | 0 | 6.10\% |
| Security Group 7 |  |  |  |  |  |  |
| SG ................. | 6.05\% - LIBOR | 5.85300000\% | 0.00\% | 6.05000000\% | 0 | 6.05\% |
| Security Group 8 |  |  |  |  |  |  |
| IH | 6.25\% - LIBOR | 0.20000000\% | 0.00\% | 0.20000000\% | 0 | 6.25\% |
| SH | 6.05\% - LIBOR | 5.85300000\% | 0.00\% | 6.05000000\% | 0 | 6.05\% |
| Security Groups 7 and 8 |  |  |  |  |  |  |
| HS ................. | 6.05\% - LIBOR | 5.85300000\% | 0.00\% | 6.05000000\% | 0 | 6.05\% |

(1) LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement.
(2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

Allocation of Principal: On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

The Group 1 Principal Distribution Amount and the BZ Accrual Amount will be allocated in the following order of priority:

1. Sequentially, to BP and PL, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To BZ, until retired
3. Sequentially, to BP and PL, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 2

The Group 2 Principal Distribution Amount will be allocated, concurrently, to CA and DA, pro rata, until retired

## SECURITY GROUP 3

The Group 3 Principal Distribution Amount will be allocated in the following order of priority:

1. To NP, until reduced to its Scheduled Principal Balance for that Distribution Date
2. Concurrently, to NF, SN and TN, pro rata, until retired
3. To NP, without regard to its Scheduled Principal Balance, until retired

## SECURITY GROUP 4

The Group 4 Principal Distribution Amount and the DZ Accrual Amount will be allocated, concurrently, as follows:

1. $42.8571426583 \%$ of the Group 4 Principal Distribution Amount to FD, until retired
2. The DZ Accrual Amount and $57.1428573417 \%$ of the Group 4 Principal Distribution Amount in the following order of priority:
a. Sequentially, to DP and PD, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
b. To DZ, until retired
c. Sequentially, to DP and PD, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 9

The Group 9 Principal Distribution Amount will be allocated to JA, until retired

## SECURITY GROUP 10

The Group 10 Principal DistributionAmount will be allocated to AJ, until retired

## SECURITY GROUP 11

The Group 11 Principal DistributionAmount will be allocated to G, until retired
Scheduled Principal Balances: The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using, among other things, the following Structuring Ranges:

| Security Group | PAC Classes | Structuring Ranges |
| :---: | :---: | :---: |
| 1 | BP and PL (in the aggregate) | 175\% PSA through 275\% PSA |
| 3 | NP | 240\% PSA through 310\% PSA |
| 4 | DP and PD (in the aggregate) | 200\% PSA through 350\% PSA |

Accrual Classes: Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, (i) the Class Principal Balance or Class Principal Balances indicated, (ii) the outstanding principal balance of the related Trust Asset Group indicated or (iii) the outstanding notional balance of the related Trust Asset Group or Groups indicated:


## RISK FACTORS

You should purchase securities only if you understand and are able to bear the associated risks. The risks applicable to your investment depend on the principal and interest type of your securities. This section highlights certain of these risks.

The rate of principal payments on the underlying mortgage loans will affect the rate of principal payments on your securities. The rate at which you will receive principal payments will depend largely on the rate of principal payments, including prepayments, on the mortgage loans underlying the related trust assets. Any historical data regarding mortgage loan prepayment rates may not be indicative of the rate of future prepayments on the underlying mortgage loans, and no assurances can be given about the rates at which the underlying mortgage loans will prepay. We expect the rate of principal payments on the underlying mortgage loans to vary. Borrowers generally may prepay their mortgage loans at any time without penalty.

The terms of the mortgage loans may be modified to permit, among other things, a partial release of security, which releases a portion of the mortgaged property from the lien securing the related mortgage loan. Partial releases of security may reduce the value of the remaining security and also allow the related borrower to sell the released property and generate proceeds that may be used to prepay the related mortgage loan in whole or in part.

In addition to voluntary prepayments, mortgage loans can be prepaid as a result of governmental mortgage insurance claim payments, loss mitigation arrangements, repurchases or liquidations of defaulted mortgage loans. Although under certain circumstances Ginnie Mae issuers have the option to repurchase defaulted mortgage loans from the related pool underlying a Ginnie Mae MBS certificate, they are not obligated to do so. Defaulted mortgage loans that remain in pools backing Ginnie Mae MBS certificates may be subject to governmental mortgage insurance claim payments, loss mitigation arrangements or foreclosure, which could have the same effect as voluntary prepayments on the cash flow available to pay the securities. No assurances can be given as to the timing or frequency of any gov-
ernmental mortgage insurance claim payments, issuer repurchases, loss mitigation arrangements or foreclosure proceedings with respect to defaulted mortgage loans and the resulting effect on the timing or rate of principal payments on your securities.

Rates of principal payments can reduce your yield. The yield on your securities probably will be lower than you expect if:

- you bought your securities at a premium (interest only securities, for example) and principal payments are faster than you expected, or
- you bought your securities at a discount and principal payments are slower than you expected.

In addition, if your securities are interest only securities or securities purchased at a significant premium, you could lose money on your investment if prepayments occur at a rapid rate.

Under certain circumstances, a Ginnie Mae issuer bas the right to repurchase $a$ defaulted mortgage loan from the related pool of mortgage loans underlying a particular Ginnie Mae MBS certificate, the effect of which would be comparable to a prepayment of such mortgage loan. At its option and without Ginnie Mae's prior consent, a Ginnie Mae issuer may repurchase any mortgage loan at an amount equal to par less any amounts previously advanced by such issuer in connection with its responsibilities as servicer of such mortgage loan to the extent that (i) in the case of a mortgage loan included in a pool of mortgage loans underlying a Ginnie Mae MBS certificate issued on or before December 1, 2002, such mortgage loan has been delinquent for four consecutive months, and at least one delinquent payment remains uncured or (ii) in the case of a mortgage loan included in a pool of mortgage loans underlying a Ginnie Mae MBS certificate
issued on or after January 1, 2003, no payment has been made on such mortgage loan for three consecutive months. Any such repurchase will result in prepayment of the principal balance or reduction in the notional balance of the securities ultimately backed by such mortgage loan. No assurances can be given as to the timing or frequency of any such repurchases.

The level of LIBOR will affect the yields on floating rate and inverse floating rate securities. If LIBOR performs differently from what you expect, the yield on your securities may be lower than you expect. Lower levels of LIBOR will generally reduce the yield on floating rate securities; higher levels of LIBOR will generally reduce the yield on inverse floating rate securities. You should bear in mind that the timing of changes in the level of LIBOR may affect your yield: generally, the earlier a change, the greater the effect on your yield. It is doubtful that LIBOR will remain constant.

An investment in the securities is subject to significant reinvestment risk. The rate of principal payments on your securities is uncertain. You may be unable to reinvest the payments on your securities at the same returns provided by the securities. Lower prevailing interest rates may result in an unexpected return of principal. In that interest rate climate, higher yielding reinvestment opportunities may be limited. Conversely, higher prevailing interest rates may result in slower returns of principal, and you may not be able to take advantage of higher yielding investment opportunities. The final payment on your security may occur much earlier than the final distribution date.

Support securities will be more sensitive to rates of principal payments than other securities. If principal prepayments result in principal distributions on any distribution date equal to or less than the amount needed to produce scheduled payments on the PAC classes, the related support classes will not receive any principal distribution on that date. If prepayments result in principal distributions on any distribution date greater than the amount needed to produce scheduled payments on the PAC
classes for that distribution date, this excess will be distributed to the related support classes.

## The rate of payments on the underlying certificates will directly affect the rate of payments on the group 2, 5, 6, 7, 8, 9, 10 and 11 securities. The underlying certificates will be sensitive in varying degrees to:

- the rate of payments of principal (including prepayments) of the related mortgage loans, and
- the priorities for the distribution of principal among the classes of the related underlying series.

As described in the related underlying certificate disclosure documents, the principal entitlements of certain of the underlying certificates included in trust asset groups 9 and 11, and the reductions in notional balance of the underlying certificates included in trust asset groups 6 and 8, on any payment date are calculated, directly or indirectly, in whole or in part, on the basis of schedules; no assurance can be given that the underlying certificates will adhere to their schedules. Further, prepayments on the related mortgage loans may have occurred at rates faster or slower than those initially assumed.

The trust assets underlying certain of the underlying certificates included in trust asset groups 2 and 5 are also previously issued certificates that represent beneficial ownership interests in separate trusts. The rate of payments on the previously issued certificates backing these underlying certificates will directly affect the timing and rate of payments on the group 2 and 5 securities. You should read the related underlying certificate disclosure documents, including the risk factors contained therein, to understand the payments on and related risks of the previously issued certificates backing these underlying certificates.

This supplement contains no information as to whether the underlying certificates, or the related classes with which the notional underlying certificates reduce, have adhered to any applicable principal balance schedules, whether any related supporting classes remain outstanding or
whether the underlying certificates otherwise have performed as originally anticipated. Additional information as to the underlying certificates may be obtained by performing an analysis of current principal factors of the underlying certificates in light of applicable information contained in the related underlying certificate disclosure documents.

Up to $10 \%$ of the mortgage loans underlying the group $1,3,4,5,7,8,9,1$ Oa nd 11 trust assets, and up to $100 \%$ of the mortgage loans underlying the group 2 and 6 trust assets, may be bigher balance mortgage loans. Subject to special pooling parameters set forth in the Ginnie Mae Mortgage-Backed Securities Guide, qualifying federally-insuredor guaranteed mortgage loans that exceed certain balance thresholds established by Ginnie Mae ("higher balance mortgage loans") may be included in Ginnie Mae guaranteed pools. There are no historical performance data regarding the prepayment rates for higher balance mortgage loans. If the higher balance mortgage loans prepay faster or slower than expected, the weighted average lives and yields of the related securities are likely to be affected, perhaps significantly. Furthermore, higher balance mortgage loans tend to be concentrated in certain geographic areas, which may experience relatively higher rates of defaults in the event of adverse economic conditions. No assurances can be given about the prepayment experience or performance of the higher balance mortgage loans.

The securities may not be a suitable investment for you. The securities, especially the group 2, 5, 6, 7, 8, 9, 10 and 11 securities and, in particular, the support, interest only, inverse floating rate, accrual and residual classes, are not suitable investments for all investors.

In addition, although the sponsor intends to make a market for the purchase and sale of the securities after their initial issuance, it has no obligation to do so. There is no assurance that a secondary market will develop, that any secondary market will continue, or that the price at which you can sell an investment in any class will enable you to realize a desired yield on that investment.

You will bear the market risks of your investment. The market values of the classes are likely to fluctuate. These fluctuations may be significant and could result in significantlosses to you.

The secondary markets for mortgage-related securities have experienced periods of illiquidity and can be expected to do so in the future. Illiquidity can have a severely adverse effect on the prices of classes that are especially sensitive to prepayment or interest rate risk or that have been structured to meet the investment requirements of limited categories of investors.

The residual securities may experience significant adverse tax timing consequences. Accordingly, you are urged to consult tax advisors and to consider the after-tax effect of ownership of a residual security and the suitability of the residual securities to your investment objectives. See "Certain United States Federal Income Tax Consequences" in this supplement and in the base offering circular.

You are encouraged to consult advisors regarding the financial, legal, tax and other aspects of an investment in the securities. You should not purchase the securities of any class unless you understand and are able to bear the prepayment, yield, liquidity and market risks associated with that class.

## The actual characteristicsof the underlying mortgage loans will affect the weighted average lives and yields of your securities.

 The yield and decrement tables in this supplement are based on assumed characteristicswhich are likely to be different from the actual characteristics. As a result, the yields on your securities could be lower than you expected, even if the mortgage loans prepay at the constant prepayment rates set forth in the applicable table.It is highly unlikely that the underlying mortgage loans will prepay at any of the prepayment rates assumed in this supplement, or at any constant prepaymentrate.

## THE TRUST ASSETS

## General

The Sponsor intends to acquire the Trust Assets in privately negotiated transactions prior to the Closing Date and to sell them to the Trust according to the terms of a Trust Agreement between the Sponsor and the Trustee. The Sponsor will make certain representations and warranties with respect to the Trust Assets. All Trust Assets, regardless of whether the assets consist of Trust MBS or the Underlying Certificates, will evidence, directly or indirectly, Ginnie Mae Certificates.

## The Trust MBS (Groups 1, 3 and 4)

The Group 1, 3 and 4 Trust Assets are either:

1. Ginnie Mae II MBS Certificates guaranteed by Ginnie Mae, or
2. Ginnie Mae Platinum Certificates backed by Ginnie Mae II MBS Certificates and guaranteed by Ginnie Mae.

Each Mortgage Loan underlying a Ginnie Mae II MBS Certificate issued prior to July 1, 2003 bears interest at a Mortgage Rate $0.50 \%$ to $1.50 \%$ per annum greater than the related Certificate Rate. Each Mortgage Loan underlying a Ginnie Mae II MBS Certificate issued on or after July 1, 2003 bears interest at a Mortgage Rate $0.25 \%$ to $0.75 \%$ per annum greater than the related Certificate Rate. Ginnie Mae receives a fee (the "Ginnie Mae Certificate Guaranty Fee") for its guaranty of each Ginnie Mae II MBS Certificate of $0.06 \%$ per annum of the outstanding principal balance of each related Mortgage Loan. The difference between (a) the Mortgage Rate and (b) the sum of the Certificate Rate and the rate of the Ginnie Mae Certificate Guaranty Fee is used to pay the related servicers of the Mortgage Loans a monthly servicing fee.

## TheU nderlyingC ertificates( Groups $2,5,6,7,8,9,10 a n d 11)$

The Group 2, 5, 6, 7, 8, 9, 10 and 11 Trust Assets are Underlying Certificates that represent beneficial ownership interests in one or more separate trusts, the assets of which evidence direct or indirect beneficial ownership interests in certain Ginnie Mae Certificates. Each Underlying Certificate constitutes all or a portion of a class of a separate Series of certificates described in the related Underlying Certificate Disclosure Document, excerpts of which are attached as Exhibit B to this Supplement. Each Underlying Certificate Disclosure Document may be obtained from the Information Agent as described under "Available Information" in this Supplement. Investors are cautioned that material changes in facts and circumstances may have occurred since the date of each Underlying Certificate Disclosure Document, including changes in prepayment rates, prevailing interest rates and other economic factors, which may limit the usefulness of, and be directly contrary to the assumptions used in preparing the information included in, the offering document. See "Underlying Certificates"in the Base Offering Circular.

Each Underlying Certificate provides for monthly distributions and is further described in the table contained in Exhibit A to this Supplement. The table also sets forth information regarding approximate weighted average remaining terms to maturity, loan ages and mortgage rates of the Mortgage Loans underlying the related Ginnie Mae Certificates.

## The Mortgage Loans

The Mortgage Loans underlying the Group 1, 3 and 4 Trust Assets are expected to have, on a weighted average basis, the characteristics set forth in the Terms Sheet under "Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 3 and 4 Trust Assets" and the general characteristics described in the Base Offering Circular. The Mortgage Loans underlying the Underlying Certificates are expected to have, on a weighted average basis, the characteristics set forth in Exhibit A to this

Supplement. The Mortgage Loans will consist of first lien, single-family, fixed rate, residential mortgage loans that are insured or guaranteed by the Federal Housing Administration, the United States Department of Veterans Affairs, Rural Development (formerly the Rural Housing Service) or the United States Department of Housing and Urban Development ("HUD"). See "The Ginnie Mae Certificates General" in the Base Offering Circular.

Specific information regarding the characteristics of the Mortgage Loans underlying the Trust MBS is not available. For purposes of this Supplement, certain assumptions have been made regarding the remaining terms to maturity, loan ages and Mortgage Rates of the Mortgage Loans underlying the Trust MBS. However, the actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans will differ from the characteristicsassumed, perhaps significantly. This will be the case even if the weighted average characteristicsof the Mortgage Loans are the same as the assumed characteristics. Small differences in the characteristics of the Mortgage Loans can have a significant effect on the Weighted Average Lives and yields of the Securities. See "Risk Factors" and "Yield, Maturity and PrepaymentConsiderations"in this Supplement

## The Trustee Fee

The Sponsor will contribute certain Ginnie Mae Certificates in respect of the Trustee Fee. On each Distribution Date, the Trustee will retain all principal and interest distributions received on such Ginnie Mae Certificates in payment of the Trustee Fee.

## GINNIE MAE GUARANTY

The Government National Mortgage Association ("Ginnie Mae"), a wholly-owned corporate instrumentality of the United States of America within HUD, guarantees the timely payment of principal and interest on the Securities. The General Counsel of HUD has provided an opinion to the effect that Ginnie Mae has the authority to guarantee multiclass securities and that Ginnie Mae guaranties will constitute general obligations of the United States, for which the full faith and credit of the United States is pledged. See "Ginnie Mae Guaranty" in the Base Offering Circular.

## DESCRIPTIONOF THE SECURITIES

## General

The description of the Securities contained in this Supplement is not complete and is subject to, and is qualified in its entirety by reference to, all of the provisions of the Trust Agreement. See "Description of the Securities" in the Base Offering Circular.

## Form of Securities

Each Class of Securities other than the Residual Securitiesinitiallywill be issued and maintained, and may be transferred only on the Fedwire Book-Entry System. Beneficial Owners of Book-Entry Securities will ordinarily hold these Securitiesthrough one or more financial intermediaries,such as banks, brokerage firms and securities clearing organizationsthat are eligible to maintain book-entry accounts on the Fedwire Book-Entry System. By request accompanied by the payment of a transfer fee of $\$ 25,000$ per CertificatedSecurity to be issued, a BeneficialOwner may receive a Regular Security in certificatedform.

The Residual Securities will not be issued in book-entry form but will be issued in fully registered, certificated form and may be transferred or exchanged, subject to the transfer restrictionsapplicable to Residual Securities set forth in the Trust Agreement, at the Corporate Trust Office of the Trustee. See "Descriptionof the Securities- Forms of Securities;Book-EntryProcedures"in the Base OfferingCircular.

Each Regular and MX Class (other than the Increased Minimum Denomination Classes) will be issued in minimum dollar denominations of initial principal balance of $\$ 1,000$ and integral multiples of $\$ 1$ in excess of $\$ 1,000$. The Increased Minimum Denomination Classes will be issued in minimum denominations that equal $\$ 100,000$ in initial principal or notional balance.

## Distributions

Distributions on the Securities will be made on each Distribution Date as specified under "Terms Sheet - Distribution Dates" in this Supplement. On each Distribution Date for a Security, or in the case of the Certificated Securities, on the first Business Day after the related Distribution Date, the Distribution Amount will be distributed to the Holders of record as of the related Record Date. Beneficial Owners of Book-Entry Securities will receive distributions through credits to accounts maintained for their benefit on the books and records of the appropriate financial intermediaries. Holders of Certificated Securities will receive distributions by check or, subject to the restrictions set forth in the Base Offering Circular, by wire transfer. See "Description of the Securities - Distributions" and "- Method of Distributions" in the Base Offering Circular.

## Interest Distributions

The Interest Distribution Amount will be distributed on each Distribution Date to the Holders of all Classes of Securities entitled to distributions of interest.

- Interest will be calculated on the basis of a 360-day year consisting of twelve 30-day months.
- Interest distributable (or accrued in the case of an Accrual Class) on any Class for any Distribution Date will consist of 30 days' interest on its Class Principal Balance (or Class Notional Balance) as of the related Record Date.
- Investors can calculate the amount of interest to be distributed (or accrued in the case of an Accrual Class) on each Class of Securities for any Distribution Date by using the Class Factors published in the preceding month. See "- Class Factors" below.


## Categoriesof Classes

For purposes of interest distributions, the Classes will be categorized as shown under "Interest Type" on the front cover of this Supplement and on Schedule I to this Supplement. The abbreviations used in this Supplement to describe the interest entitlements of the Classes are explained under "Class Types" in Appendix I to the Base Offering Circular.

## Accrual Periods

The Accrual Period for each Regular and MX Class is set forth in the table below:
Class

## Accrual Period

Fixed Rate and
The calendar month preceding the related Distribution Date
Delay Classes
Group 4 Floating
Rate and Inverse
Floating Rate
Classes
Group 5, 7 and 8
Classes
From the 20th day of the month preceding the month of the related Distribution Date through the 19th day of the month of that Distribution Date

From the 16th day of the month preceding the month of the related Distribution Date through the 15 th day of the month of that DistributionDate

## Fixed Rate Classes

Each Fixed Rate Class will bear interest at the per annum Interest Rate shown on the front cover of this Supplement or on Schedule I to this Supplement.

## Floating Rate and Inverse Floating Rate Classes

The Floating Rate and Inverse Floating Rate Classes will bear interest as shown under "Terms Sheet - Interest Rates" in this Supplement. The Interest Rates for the Floating Rate and Inverse Floating Rate Classes will be based on LIBOR. The Trustee or its agent will determine LIBOR on the basis of the ICE Benchmark Administration ("ICE") LIBOR method ("ICE LIBOR"), using the rate, expressed as a percentage per annum, for one-month U.S. Dollar deposits as it appears on the ICE Secure File Transfer Protocol (SFTP) service or on the Reuters Screen LIBOR01 Page (or any replacement Reuters page that displays that rate, or on the appropriate page of such other information service that publishes that rate from time to time in place of Reuters) as of 11:00 am London time on the related Floating Rate Adjustment Date. In the event that any other person takes over the administration of LIBOR, LIBOR shall be determined on the basis of the succeeding administration's LIBOR method. If on any Floating Rate Adjustment Date, the Trustee or its agent is unable to calculate LIBOR in accordance with the ICE LIBOR method, LIBOR for the next Accrual Period will be calculated in accordance with the LIBO method as described under "Description of the Securities - Interest Rate Indices - Determination of LIBOR - LIBO Method" in the Base Offering Circular. In the case of the Group 5, 7 and 8 Securities, the Trustee will use the same values of LIBOR as are used for the related Underlying Certificates (which will be determined on the basis of the ICE LIBOR method).

We can provide no assurance that LIBOR for a Distribution Date accurately represents the offered rate at which one-month U.S. dollar deposits are being quoted to prime banks in the London interbank market, nor that the procedures for calculating LIBOR on the basis of the ICE LIBOR method for onemonth U.S. dollar deposits will not change. Any change in LIBOR values resulting from any change in reporting or in the determination of LIBOR may cause LIBOR to fluctuate disproportionatelyto changes in other market lending rates.

The Trustee's determination of LIBOR and its calculation of the Interest Rates will be final except in the case of clear error. Investors can obtain LIBOR levels and Interest Rates for the current and preceding Accrual Periods from Ginnie Mae's Multiclass Securities e-Access located on Ginnie Mae's website ("e-Access") or by calling the Information Agent at (800) 234-GNMA.

## Accrual Classes

Each of Classes BZ and DZ is an Accrual Class. Interest will accrue on the Accrual Classes and be distributed as described under "Terms Sheet - Accrual Classes" in this Supplement.

## PrincipalDistributions

The Principal Distribution Amount for each Group and the Accrual Amounts will be distributed to the Holders entitled thereto as described under "Terms Sheet - Allocation of Principal" in this Supplement. Investors can calculate the amount of principal to be distributed with respect to any Distribution Date by using the Class Factors published in the preceding and current months. See "- Class Factors" below.

## Categories of Classes

For purposes of principal distributions, the Classes will be categorized as shown under "Principal Type" on the front cover of this Supplement and on Schedule I to this Supplement. The abbreviations
used in this Supplement to describe the principal entitlements of the Classes are explained under "Class Types" in Appendix I to the Base Offering Circular.

## Notional Classes

The Notional Classes will not receive principal distributions. For convenience in describing interest distributions, the Notional Classes will have the original Class Notional Balances shown on the front cover of this Supplement and on Schedule I to this Supplement. The Class Notional Balances will be reduced as shown under "Terms Sheet - Notional Classes" in this Supplement.

## ResidualSecurities

The Class RR Securities will represent the beneficial ownership of the Residual Interest in the Issuing REMIC and the beneficial ownership of the Residual Interest in the Pooling REMIC, as described in "Certain United States Federal Income Tax Consequences" in the Base Offering Circular. The Class RR Securities have no Class Principal Balance and do not accrue interest. The Class RR Securities will be entitled to receive the proceeds of the disposition of any assets remaining in the Trust REMICs after the Class Principal Balance or Class Notional Balance of each Class of Regular Securities has been reduced to zero. However, any remaining proceeds are not likely to be significant. The Residual Securities may not be transferred to a Plan Investor, a Non-U.S. Person or a Disqualified Organization.

## Class Factors

The Trustee will calculate and make available for each Class of Securities, no later than the day preceding the applicable Distribution Date, the factor (carried out to eight decimal places) that when multiplied by the Original Class Principal Balance (or original Class Notional Balance) of that Class, determines the Class Principal Balance (or Class Notional Balance) after giving effect to the distribution of principal to be made on the Securities (and any addition to the Class Principal Balance of an Accrual Class) or any reduction of Class Notional Balance on that DistributionDate (each, a "Class Factor").

- The Class Factor for any Class of Securities for each month following the issuance of the Securities will reflect its remaining Class Principal Balance (or Class Notional Balance) after giving effect to any principal distribution (or addition to principal) to be made or any reduction of Class Notional Balance on the Distribution Date occurring in that month.
- The Class Factor for each Class for the month of issuance is 1.00000000 .
- The Class Factors for the MX Classes and the Classes of REMIC Securities that are exchangeable for the MX Classes will be calculated assuming that the maximum possible amount of each Class is outstandingat all times, regardless of any exchanges that may occur.
- Based on the Class Factors published in the preceding and current months (and Interest Rates), investors in any Class (other than an Accrual Class) can calculate the amount of principal and interest to be distributed to that Class and investors in an Accrual Class can calculate the total amount of principal to be distributed to (or interest to be added to the Class Principal Balance of) that Class on the Distribution Date in the current month.
- Investors may obtain current Class Factors on e-Access.

See "Description of the Securities- Distributions"in the Base Offering Circular.

## Termination

The Trustee, at its option, may purchase or cause the sale of the Trust Assets and thereby terminate the Trust on any Distribution Date on which the aggregate of the Class Principal Balances of the Securities is less than $1 \%$ of the aggregate Original Class Principal Balances of the Securities. On any Distribution Date upon the Trustee's determination that the REMIC status of any Trust REMIC has been lost
or that a substantial risk exists that this status will be lost for the then current taxable year, the Trustee will terminate the Trust and retire the Securities.

Upon any termination of the Trust, the Holder of any outstanding Security (other than a Residual or Notional Class Security) will be entitled to receive that Holder's allocable share of the Class Principal Balance of that Class plus any accrued and unpaid interest thereon at the applicable Interest Rate, and any Holder of any outstanding Notional Class Security will be entitled to receive that Holder's allocable share of any accrued and unpaid interest thereon at the applicable Interest Rate. The Residual Holders will be entitled to their pro rata share of any assets remaining in the Trust REMICs after payment in full of the amounts described in the foregoing sentence. However, any remaining assets are not likely to be significant.

## Modificationand Exchange

All or a portion of the Classes of REMIC Securities specified on the front cover may be exchanged for a proportionate interest in the related MX Class or Classes shown on Schedule I to this Supplement. Similarly, all or a portion of the related MX Class or Classes may be exchanged for proportionate interests in the related Class or Classes of REMIC Securities and, in the case of Combination 6, other related MX Classes. This process may occur repeatedly.

Each exchange may be effected only in proportions that result in the principal and interest entitlements of the Securities received being equal to the entitlements of the Securities surrendered.

In the case of Combination 6, the related REMIC Securities may be exchanged for proportionate interests in various subcombinations of MX Classes. Similarly, all or a portion of these MX Classes may be exchanged for proportionateinterests in the related REMIC Securities or in other subcombinationsof the related MX Classes. Each subcombination may be effected only in proportions that result in the principal and interest entitlements of the Securities received being equal to the entitlements of the Securities surrendered. See the example under "Description of the Securities - Modification and Exchange" in the Base Offering Circular.

A Beneficial Owner proposing to effect an exchange must notify the Trustee through the Beneficial Owner's Book-Entry Depository participant. This notice must be received by the Trustee not later than two Business Days before the proposed exchange date. The exchange date can be any Business Day other than the last Business Day of the month. The notice must contain the outstanding principal and notional balances of the Securities to be included in the exchange and the proposed exchange date. The notice is required to be delivered to the Trustee by email to GNMAExchange@wellsfargo.comor in writing at its Corporate Trust Office at 150 East 42nd Street, 40th Floor, New York, NY 10017, Attention: Trust Administration Ginnie Mae 2015-168. The Trustee may be contacted by telephone at (917) 260-1522 and by fax at (917) 260-1594.

A fee will be payable to the Trustee in connection with each exchange equal to $1 / 32$ of $1 \%$ of the outstanding principal balance (or notional balance) of the Securities surrendered for exchange (but not less than $\$ 2,000$ or more than $\$ 25,000$ ); provided, however, that no fee will be payable in respect of an interest only security unless all securities involved in the exchange are interest only securities. The fee must be paid concurrentlywith the exchange.

The first distribution on a REMIC Security or an MX Security received in an exchange will be made on the Distribution Date in the month following the month of the exchange. The distribution will be made to the Holder of record as of the Record Date in the month of exchange.

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## YIELD, MATURITY AND PREPAYMENT CONSIDERATIONS

## General

The prepayment experience of the Mortgage Loans will affect the Weighted Average Lives of and the yields realized by investors in the related Securities.

- The Mortgage Loans do not contain "due-on-sale" provisions, and any Mortgage Loan may be prepaid in full or in part at any time without penalty.
- The rate of payments (including prepayments and payments in respect of liquidations) on the Mortgage Loans is dependent on a variety of economic, geographic, social and other factors, including prevailing market interest rates and general economic factors.

The rate of prepayments with respect to single-family mortgage loans has fluctuated significantly in recent years. Although there is no assurance that prepayment patterns for the Mortgage Loans will conform to patterns for more traditional types of conventional fixed rate mortgage loans, generally:

- if mortgage interest rates fall materially below the Mortgage Rates on any of the Mortgage Loans (giving considerationto the cost of refinancing), the rate of prepayment of those Mortgage Loans would be expected to increase; and
- if mortgage interest rates rise materially above the Mortgage Rates on any of the Mortgage Loans, the rate of prepayment of those Mortgage Loans would be expected to decrease.

In addition, following any Mortgage Loan default and the subsequent liquidation of the underlying Mortgaged Property, the principal balance of the Mortgage Loan will be distributed through a combination of liquidation proceeds, advances from the related Ginnie Mae Issuer and, to the extent necessary, proceeds of Ginnie Mae's guaranty of the Ginnie Mae Certificates. As a result, defaults experienced on the Mortgage Loans will accelerate the distribution of principal of the Securities.

The terms of the Mortgage Loans may be modified to permit, among other things, a partial release of security, which releases a portion of the mortgaged property from the lien securing the related Mortgage Loan. Partial releases of security may allow the related borrower to sell the released property and generate proceeds that may be used to prepay the related Mortgage Loan in whole or in part.

Under certain circumstances, the Trustee has the option to purchase the Trust Assets, thereby effecting early retirement of the Securities. See "Description of the Securities - Termination" in this Supplement.

Investors in the Group 2, 5, 6, 7, 8, 9, 10 and 11 Securities are urged to review the discussion under "Risk Factors - The rate of payments on the underlying certificates will directly affect the rate of payments on the group 2, 5, 6, 7, 8, 9, 10 and 11 securities"in this Supplement.

## Accretion Directed Classes

Classes BP, DP, PD and PL are Accretion Directed Classes. The related Accrual Amounts will be applied to making principal distributions on those Classes as described in this Supplement. Class PI is a Notional Class whose Class Notional Balance is determined by reference to the Class Principal Balance of Class BP.

Each of the Accretion Directed Classes has the AD designation in the suffix position, rather than the prefix position, in its class principal type because it does not have principal payment stability through the applicable pricing prepayment assumption. Although the Accretion Directed Classes are entitled to receive payments from the related Accrual Amounts, they do not have principal payment stability through any prepayment rate significantlyhigher than 0\% PSA, except within their Effective Ranges.

## Securities that Receive Principal on the Basis of Schedules

As described in this Supplement, each PAC Class will receive principal payments in accordance with a schedule calculated on the basis of, among other things, a Structuring Range. See "Terms Sheet Scheduled Principal Balances." However, whether any such Class will adhere to its schedule and receive "Scheduled Payments" on a Distribution Date will largely depend on the level of prepayments experiencedby the related Mortgage Loans.

Each PAC Class exhibits an Effective Range of constant prepayment rates at which such Class will receive Scheduled Payments. That range may differ from the Structuring Range used to create the related principal balance schedule. Based on the Modeling Assumptions, the initial Effective Ranges for the PAC Classes are as follows:

| Security Group | $\underline{\text { PAC Classes }}$ | Initial Effective Ranges |
| :---: | :---: | :---: |
| 1 | BP and PL (in the aggregate) | 175\% PSA through 275\% PSA |
| 3 | NP | 240\% PSA through 310\% PSA |
| 4 | DP and PD (in the aggregate) | 200\% PSA through 350\% PSA |

- The principal payment stability of the PAC Classes will be supported by the related Support Classes.

If all of the Classes supporting a given Class are retired before the Class being supported is retired, the outstanding Class will no longer have an Effective Range and will become more sensitiveto prepaymentson the relatedMortgageLoans.

There is no assurance that the related Mortgage Loans will have the characteristicsassumed in the Modeling Assumptions, which were used to determine the initial Effective Ranges. If the initial Effective Ranges were calculated using the actual characteristicsof the related Mortgage Loans, the initial Effective Ranges could differ from those shown in the above table. Therefore, even if the Mortgage Loans were to prepay at a constant rate within the initial Effective Range shown for any Class in the above table, that Class could fail to receive Scheduled Payments.

Moreover, the related Mortgage Loans will not prepay at any constantrate. Non-constantprepayment rates can cause any PAC Class not to receive Scheduled Payments, even if prepaymentrates remain within the initial Effective Range for that Class. Further, the Effective Range for any PAC Class can narrow, shift over time or cease to exist dependingon the actual characteristicsof the related Mortgage Loans.

If the related Mortgage Loans prepay at rates that are generallybelow the EffectiveRange for any PAC Class, the amount available to pay principal on the Securities may be insufficientto produce Scheduled Paymentson such PAC Class, and its WeightedAverage Life may be extended, perhapssignificantly.

If the related Mortgage Loans prepay at rates that are generally above the Effective Range for any PAC Class, its supporting Class or Classes may be retired earlier than that PAC Class, and its Weighted Average Life may be shortened, perhaps significantly.

## Assumability

Each Mortgage Loan may be assumed, subject to HUD review and approval, upon the sale of the related Mortgaged Property. See "Yield, Maturity and Prepayment Considerations - Assumability of GovernmentLoans" in the Base Offering Circular.

## Final Distribution Date

The Final Distribution Date for each Class, which is set forth on the front cover of this Supplement or on Schedule I to this Supplement, is the latest date on which the related Class Principal Balance or Class Notional Balance will be reduced to zero.

- The actual retirement of any Class may occur earlier than its Final Distribution Date.
- According to the terms of the Ginnie Mae Guaranty, Ginnie Mae will guarantee payment in full of the Class Principal Balance of each Class of Securities no later than its Final Distribution Date.


## ModelingAssumptions

The tables that follow have been prepared on the basis of the characteristicsof the Underlying Certificates, the priorities of distributions on the Underlying Certificates and the following assumptions (the "Modeling Assumptions"), among others:

1. The Mortgage Loans underlying the Group 1, 3 and 4 Trust Assets have the assumed characteristics shown under "Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 3 and 4 Trust Assets" in the Terms Sheet, except in the case of information set forth under the 0\% PSA Prepayment Assumption Rate, for which each Mortgage Loan underlying a Group 1, 3 or 4 Trust Asset is assumed to have an original and a remaining term to maturity of 360 months and a Mortgage Rate of $1.50 \%$ per annum higher than the related Certificate Rate.
2. The Mortgage Loans prepay at the constant percentages of PSA (described below) shown in the related table.
3. Distributions on the Group 1, 2, 3, 4, 6, 9 and 10 Securities are always received on the 20th day of the month and distributions on the Group 5, 7, 8 and 11 Securities are always received on the 16 th day of the month, in each case, whether or not a Business Day, commencing in December 2015.
4. A termination of the Trust or the Underlying Trusts does not occur.
5. The Closing Date for the Securities is November 30, 2015.
6. No expenses or fees are paid by the Trust other than the Trustee Fee, which is paid as described under "The Trust Assets - The Trustee Fee" in this Supplement.
7. Distributionson the Underlying Certificates are made as described in the related Underlying Certificate Disclosure Documents.
8. Each Class is held from the Closing Date and is not exchanged in whole or in part.

When reading the tables and the related text, investors should bear in mind that the Modeling Assumptions, like any other stated assumptions, are unlikely to be entirely consistent with actual experience.

- For example, most of the Mortgage Loans will not have the characteristicsassumed, many Distribution Dates will occur on a Business Day after the 16th or 20th day of the month, as applicable, and the Trustee may cause a termination of the Trust as described under "Description of the Securities - Termination" in this Supplement.
- In addition, distributions on the Securities are based on Certificate Factors and Calculated Certificate Factors, if applicable, which may not reflect actual receipts on the Trust Assets.

See "Description of the Securities - Distributions" in the Base Offering Circular.

## Decrement Tables

Prepayments of mortgage loans are commonly measured by a prepayment standard or model. The model used in this Supplement, Prepayment Speed Assumption ("PSA"), is the standard prepayment assumption model of The Securities Industry and Financial Markets Association. PSA represents an assumed rate of prepayment each month relative to the then outstanding principal balance of the Mortgage Loans to which the model is applied. See "Yield, Maturity and Prepayment Considerations Standard Prepayment Assumption Models" in the Base Offering Circular.

The decrement tables set forth below are based on the assumption that the Mortgage Loans prepay at the indicated percentages of PSA (the "PSA Prepayment Assumption Rates"). As used in the tables, each of the PSA Prepayment Assumption Rates reflects a percentage of the $100 \%$ PSA assumed prepayment rate. The Mortgage Loans will not prepay at any of the PSA PrepaymentAssumption Rates and the timing of changes in the rate of prepayments actually experienced on the Mortgage Loans will not follow the pattern described for the PSA assumption.

The decrement tables set forth below illustrate the percentage of the Original Class Principal Balance (or, in the case of a Notional Class, the original Class Notional Balance) that would remain outstanding following the distribution made each specified month for each Regular or MX Class, based on the assumption that the related Mortgage Loans prepay at the PSA Prepayment Assumption Rates. The percentages set forth in the following decrement tables have been rounded to the nearest whole percentage (including rounding down to zero).

The decrement tables also indicate the Weighted Average Life of each Class under each PSA Prepayment Assumption Rate. The Weighted Average Life of each Class is calculated by:
(a) multiplying the net reduction, if any, of the Class Principal Balance (or the net reduction of the Class Notional Balance, in the case of a Notional Class) from one Distribution Date to the next Distribution Date by the number of years from the date of issuance thereof to the related Distribution Date,
(b) summing the results, and
(c) dividing the sum by the aggregate amount of the assumed net reductions in principal balance or notional balance, as applicable, referred to in clause (a).

The information shown for each Notional Class is for illustrative purposes only, as a Notional Class is not entitled to distributions of principal and has no Weighted Average Life. The Weighted Average Life shown for each Notional Class has been calculated on the assumption that a reduction in the Class Notional Balance thereof is a distribution of principal.

The Weighted Average Lives are likely to vary, perhaps significantly,from those set forth in the tables below due to the differences between the actual characteristics of the Mortgage Loans underlying the related Trust Assets and the ModelingAssumptions.

# Percentages of Original Class Principal (or Class Notional) Balances and Weighted Average Lives 

| Distribution Date | PSA Prepayment Assumption Rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Classes BP and PI |  |  |  |  | Class BZ |  |  |  |  | Class IB |  |  |  |  | Class PL |  |  |  |  |
|  | 0\% | 175\% | 225\% | 275\% | 500\% | 0\% | 175\% | 225\% | 275\% | 500\% | 0\% | 175\% | 225\% | 275\% | 500\% | 0\% | 175\% | 225\% | 275\% | 500\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 98 | 93 | 93 | 93 | 93 | 104 | 100 | 93 | 86 | 55 | 99 | 95 | 94 | 93 | 88 | 100 | 100 | 100 | 100 | 100 |
| November 2017 | 95 | 81 | 81 | 81 | 76 | 107 | 100 | 80 | 61 | 0 | 97 | 86 | 83 | 80 | 67 | 100 | 100 | 100 | 100 | 100 |
| November 2018 | 92 | 67 | 67 | 67 | 48 | 111 | 100 | 67 | 34 | 0 | 96 | 75 | 70 | 65 | 46 | 100 | 100 | 100 | 100 | 100 |
| November 2019 | 89 | 55 | 55 | 55 | 29 | 115 | 100 | 57 | 17 | 0 | 94 | 66 | 59 | 53 | 32 | 100 | 100 | 100 | 100 | 100 |
| November 2020 | 86 | 44 | 44 | 44 | 16 | 119 | 100 | 51 | 6 | 0 | 92 | 58 | 50 | 44 | 22 | 100 | 100 | 100 | 100 | 100 |
| November 2021 | 83 | 34 | 34 | 34 | 7 | 123 | 100 | 47 | 1 | 0 | 91 | 50 | 42 | 36 | 15 | 100 | 100 | 100 | 100 | 100 |
| November 2022 | 80 | 26 | 26 | 26 | 1 | 128 | 100 | 46 | 0 | 0 | 89 | 44 | 36 | 29 | 10 | 100 | 100 | 100 | 100 | 100 |
| November 2023 | 76 | 19 | 19 | 19 | 0 | 132 | 99 | 44 | 0 | 0 | 87 | 38 | 30 | 24 | 7 | 100 | 100 | 100 | 100 | 72 |
| November 2024 | 72 | 13 | 13 | 13 | 0 | 137 | 95 | 42 | 0 | 0 | 85 | 33 | 25 | 19 | 5 | 100 | 100 | 100 | 100 | 49 |
| November 2025 | 69 | 8 | 8 | 8 | 0 | 142 | 90 | 39 | 0 | 0 | 83 | 29 | 21 | 15 | 3 | 100 | 100 | 100 | 100 | 33 |
| November 2026 | 64 | 4 | 4 | 4 | 0 | 147 | 84 | 35 | 0 | 0 | 80 | 25 | 18 | 12 | 2 | 100 | 100 | 100 | 100 | 23 |
| November 2027 | 60 | 1 | 1 | 1 | 0 | 152 | 77 | 32 | 0 | 0 | 78 | 22 | 15 | 10 | 1 | 100 | 100 | 100 | 100 | 15 |
| November 2028 | 56 | 0 | 0 | 0 | 0 | 158 | 70 | 28 | 0 | 0 | 75 | 19 | 12 | 8 | 1 | 100 | 85 | 85 | 85 | 10 |
| November 2029 | 51 | 0 | 0 | 0 | 0 | 163 | 63 | 25 | 0 | 0 | 72 | 16 | 10 | 6 | 1 | 100 | 68 | 68 | 68 | 7 |
| November 2030 | 46 | 0 | 0 | 0 | 0 | 169 | 56 | 22 | 0 | 0 | 69 | 14 | 8 | 5 | 0 | 100 | 54 | 54 | 54 | 5 |
| November 2031 | 41 | 0 | 0 | 0 | 0 | 175 | 50 | 19 | 0 | 0 | 66 | 12 | 7 | 4 | 0 | 100 | 43 | 43 | 43 | 3 |
| November 2032 | 35 | 0 | 0 | 0 | 0 | 181 | 44 | 16 | 0 | 0 | 63 | 10 | 6 | 3 | 0 | 100 | 34 | 34 | 34 | 2 |
| November 2033 | 29 | 0 | 0 | 0 | 0 | 188 | 38 | 14 | 0 | 0 | 60 | 8 | 5 | 3 | 0 | 100 | 26 | 26 | 26 | 1 |
| November 2034 | 23 | 0 | 0 | 0 | 0 | 194 | 33 | 12 | 0 | 0 | 56 | 7 | 4 | 2 | 0 | 100 | 21 | 21 | 21 | 1 |
| November 2035 | 17 | 0 | 0 | 0 | 0 | 201 | 28 | 10 | 0 | 0 | 52 | 6 | 3 | 2 | 0 | 100 | 16 | 16 | 16 | 1 |
| November 2036 | 10 | 0 | 0 | 0 | 0 | 208 | 23 | 8 | 0 | 0 | 48 | 5 | 2 | 1 | 0 | 100 | 12 | 12 | 12 | 0 |
| November 2037 | 3 | 0 | 0 | 0 | 0 | 216 | 19 | 6 | 0 | 0 | 44 | 4 | 2 | 1 | 0 | 100 | 9 | 9 | 9 | 0 |
| November 2038 | 0 | 0 | 0 | 0 | 0 | 223 | 15 | 5 | 0 | 0 | 40 | 3 | 1 | 1 | 0 | 62 | 7 | 7 | 7 | 0 |
| November 2039 | 0 | 0 | 0 | 0 | 0 | 228 | 12 | 4 | 0 | 0 | 35 | 2 | 1 | 0 | 0 | 5 | 5 | 5 | 5 | 0 |
| November 2040 | 0 | 0 | 0 | 0 | 0 | 195 | 9 | 3 | 0 | 0 | 30 | 2 | 1 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| November 2041 | 0 | 0 | 0 | 0 | 0 | 161 | 7 | 2 | 0 | 0 | 24 | 1 | 1 | 0 | 0 | 2 | 2 | 2 | 2 | 0 |
| November 2042 | 0 | 0 | 0 | 0 | 0 | 124 | 5 | 1 | 0 | 0 | 19 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 |
| November 2043 | 0 | 0 | 0 | 0 | 0 | 85 | 3 | 1 | 0 | 0 | 13 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 |
| November 2044 | 0 | 0 | 0 | 0 | 0 | 44 | 1 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| November 2045 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average Life (years) | 13.2 | 4.9 | 4.9 | 4.9 | 3.2 | 27.2 | 16.7 | 8.6 | 2.6 | 1.0 | 19.0 | 7.8 | 6.6 | 5.7 | 3.5 | 23.3 | 16.4 | 16.4 | 16.4 | 9.7 |


| Distribution Date | Security Group 2 <br> PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Classes CA and DA |  |  |  |  |
|  | 0\% | 200\% | 415\% | 700\% | 900\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 98 | 90 | 81 | 70 | 62 |
| November 2017 | 96 | 78 | 60 | 40 | 28 |
| November 2018 | 94 | 67 | 44 | 22 | 12 |
| November 2019 | 92 | 57 | 32 | 12 | 4 |
| November 2020 | 89 | 49 | 23 | 6 | 1 |
| November 2021 | 87 | 41 | 16 | 2 | 0 |
| November 2022 | 84 | 35 | 11 | 0 | 0 |
| November 2023 | 82 | 30 | 8 | 0 | 0 |
| November 2024 | 79 | 25 | 5 | 0 | 0 |
| November 2025 | 76 | 21 | 3 | 0 | 0 |
| November 2026 | 73 | 17 | 2 | 0 | 0 |
| November 2027 | 70 | 14 | 1 | 0 | 0 |
| November 2028 | 67 | 12 | 0 | 0 | 0 |
| November 2029 | 64 | 10 | 0 | 0 | 0 |
| November 2030 | 61 | 8 | 0 | 0 | 0 |
| November 2031 | 57 | 6 | 0 | 0 | 0 |
| November 2032 | 53 | 5 | 0 | 0 | 0 |
| November 2033 | 50 | 4 | 0 | 0 | 0 |
| November 2034 | 46 | 2 | 0 | 0 | 0 |
| November 2035 | 42 | 2 | 0 | 0 | 0 |
| November 2036 | 37 | 1 | 0 | 0 | 0 |
| November 2037 | 33 | 0 | 0 | 0 | 0 |
| November 2038 | 28 | 0 | 0 | 0 | 0 |
| November 2039 | 23 | 0 | 0 | 0 | 0 |
| November 2040 | 18 | 0 | 0 | 0 | 0 |
| November 2041 | 13 | 0 | 0 | 0 | 0 |
| November 2042 | 8 | 0 | 0 | 0 | 0 |
| November 2043 | 2 | 0 | 0 | 0 | 0 |
| November 2044 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |
| Life (years) . . . | 16.8 | 6.2 | 3.3 | 2.0 | 1.5 |

Security Group 3

| Distribution Date | PSA Prepayment Assumption Rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Classes IP and NP |  |  |  |  | Classes NF, NI, NS, SN and TN |  |  |  |  |
|  | 0\% | 240\% | 275\% | 310\% | 600\% | 0\% | 240\% | 275\% | 310\% | 600\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 98 | 86 | 86 | 86 | 86 | 100 | 100 | 95 | 91 | 52 |
| November 2017 | 96 | 68 | 68 | 68 | 68 | 100 | 100 | 89 | 79 | 0 |
| November 2018 | 94 | 51 | 51 | 51 | 43 | 100 | 100 | 85 | 71 | 0 |
| November 2019 | 92 | 37 | 37 | 37 | 27 | 100 | 100 | 83 | 67 | 0 |
| November 2020 | 90 | 25 | 25 | 25 | 17 | 100 | 100 | 82 | 65 | 0 |
| November 2021 | 87 | 15 | 15 | 15 | 10 | 100 | 100 | 81 | 65 | 0 |
| November 2022 | 85 | 8 | 8 | 8 | 6 | 100 | 98 | 81 | 65 | 0 |
| November 2023 | 82 | 1 | 1 | 1 | 4 | 100 | 96 | 80 | 65 | 0 |
| November 2024 | 79 | 0 | 0 | 0 | 3 | 100 | 83 | 67 | 54 | 0 |
| November 2025 | 76 | 0 | 0 | 0 | 2 | 100 | 69 | 54 | 43 | 0 |
| November 2026 | 73 | 0 | 0 | 0 | 1 | 100 | 57 | 44 | 33 | 0 |
| November 2027 | 70 | 0 | 0 | 0 | 1 | 100 | 47 | 35 | 26 | 0 |
| November 2028 | 66 | 0 | 0 | 0 | 0 | 100 | 38 | 28 | 20 | 0 |
| November 2029 | 63 | 0 | 0 | 0 | 0 | 100 | 31 | 22 | 16 | 0 |
| November 2030 | 59 | 0 | 0 | 0 | 0 | 100 | 25 | 18 | 12 | 0 |
| November 2031 | 55 | 0 | 0 | 0 | 0 | 100 | 21 | 14 | 9 | 0 |
| November 2032 | 50 | 0 | 0 | 0 | 0 | 100 | 17 | 11 | 7 | 0 |
| November 2033 | 46 | 0 | 0 | 0 | 0 | 100 | 13 | 9 | 6 | 0 |
| November 2034 | 41 | 0 | 0 | 0 | 0 | 100 | 11 | 7 | 4 | 0 |
| November 2035 | 36 | 0 | 0 | 0 | 0 | 100 | 8 | 5 | 3 | 0 |
| November 2036 | 30 | 0 | 0 | 0 | 0 | 100 | 6 | 4 | 2 | 0 |
| November 2037 | 24 | 0 | 0 | 0 | 0 | 100 | 5 | 3 | 2 | 0 |
| November 2038 | 18 | 0 | 0 | 0 | 0 | 100 | 4 | 2 | 1 | 0 |
| November 2039 | 12 | 0 | 0 | 0 | 0 | 100 | 3 | 1 | 1 | 0 |
| November 2040 | 5 | 0 | 0 | 0 | 0 | 100 | 2 | 1 | 1 | 0 |
| November 2041 | 0 | 0 | 0 | 0 | 0 | 94 | 1 | 1 | 0 | 0 |
| November 2042 | 0 | 0 | 0 | 0 | 0 | 72 | 1 | 0 | 0 | 0 |
| November 2043 | 0 | 0 | 0 | 0 | 0 | 49 | 0 | 0 | 0 | 0 |
| November 2044 | 0 | 0 | 0 | 0 | 0 | 25 | 0 | 0 | 0 | 0 |
| November 2045 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |  |  |  |  |  |
| Life (years) . | 15.8 | 3.4 | 3.4 | 3.4 | 3.2 | 27.9 | 12.9 | 10.5 | 8.6 | 1.0 |

Security Group 4
PSA Prepayment Assumption Rates

| Distribution Date | PSA Prepayment Assumption Rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Class DP |  |  |  |  | Class DZ |  |  |  |  | Classes FD, ID and SD |  |  |  |  | Class PD |  |  |  |  |
|  | 0\% | 200\% | 275\% | 350\% | 600\% | 0\% | 200\% | 275\% | 350\% | 600\% | 0\% | 200\% | 275\% | 350\% | 600\% | 0\% | 200\% | 275\% | 350\% | 600\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 98 | 84 | 84 | 84 | 78 | 103 | 103 | 79 | 55 | 0 | 99 | 87 | 83 | 79 | 65 | 100 | 100 | 100 | 100 | 100 |
| November 2017 | 96 | 68 | 68 | 68 | 49 | 106 | 106 | 64 | 24 | 0 | 97 | 75 | 68 | 61 | 41 | 100 | 100 | 100 | 100 | 100 |
| November 2018 | 93 | 55 | 55 | 55 | 30 | 109 | 109 | 56 | 7 | 0 | 96 | 65 | 56 | 47 | 26 | 100 | 100 | 100 | 100 | 100 |
| November 2019 | 91 | 43 | 43 | 43 | 19 | 113 | 113 | 52 | 1 | 0 | 95 | 56 | 45 | 37 | 16 | 100 | 100 | 100 | 100 | 100 |
| November 2020 | 88 | 33 | 33 | 33 | 11 | 116 | 115 | 51 | 0 | 0 | 93 | 48 | 37 | 28 | 10 | 100 | 100 | 100 | 100 | 100 |
| November 2021 | 85 | 25 | 25 | 25 | 7 | 120 | 113 | 49 | 0 | 0 | 91 | 41 | 30 | 22 | 6 | 100 | 100 | 100 | 100 | 100 |
| November 2022 | 82 | 19 | 19 | 19 | 4 | 123 | 108 | 45 | 0 | 0 | 90 | 35 | 25 | 17 | 4 | 100 | 100 | 100 | 100 | 100 |
| November 2023 | 79 | 15 | 15 | 15 | 2 | 127 | 101 | 41 | 0 | 0 | 88 | 30 | 20 | 13 | 2 | 100 | 100 | 100 | 100 | 100 |
| November 2024 | 76 | 11 | 11 | 11 | 1 | 131 | 92 | 36 | 0 | 0 | 86 | 26 | 16 | 10 | 1 | 100 | 100 | 100 | 100 | 100 |
| November 2025 | 73 | 8 | 8 | 8 | 0 | 135 | 83 | 32 | 0 | 0 | 84 | 22 | 13 | 7 | 1 | 100 | 100 | 100 | 100 | 100 |
| November 2026 | 69 | 6 | 6 | 6 | 0 | 139 | 75 | 28 | 0 | 0 | 81 | 19 | 10 | 6 | 1 | 100 | 100 | 100 | 100 | 70 |
| November 2027 | 65 | 4 | 4 | 4 | 0 | 143 | 66 | 24 | 0 | 0 | 79 | 16 | 8 | 4 | 0 | 100 | 100 | 100 | 100 | 43 |
| November 2028 | 61 | 3 | 3 | 3 | 0 | 148 | 58 | 20 | 0 | 0 | 77 | 13 | 7 | 3 | 0 | 100 | 100 | 100 | 100 | 26 |
| November 2029 | 57 | 2 | 2 | 2 | 0 | 152 | 50 | 17 | 0 | 0 | 74 | 11 | 5 | 2 | 0 | 100 | 100 | 100 | 100 | 16 |
| November 2030 | 53 | 1 | 1 | 1 | 0 | 157 | 43 | 14 | 0 | 0 | 71 | 9 | 4 | 2 | 0 | 100 | 100 | 100 | 100 | 10 |
| November 2031 | 48 | 1 | 1 | 1 | 0 | 162 | 36 | 11 | 0 | 0 | 68 | 8 | 3 | 1 | 0 | 100 | 100 | 100 | 100 | 6 |
| November 2032 | 43 | 0 | 0 | 0 | 0 | 166 | 31 | 9 | 0 | 0 | 65 | 6 | 3 | 1 | 0 | 100 | 100 | 100 | 100 | 4 |
| November 2033 | 38 | 0 | 0 | 0 | 0 | 171 | 25 | 7 | 0 | 0 | 61 | 5 | 2 | 1 | 0 | 100 | 90 | 90 | 90 | 2 |
| November 2034 | 32 | 0 | 0 | 0 | 0 | 177 | 21 | 6 | 0 | 0 | 58 | 4 | 2 | 1 | 0 | 100 | 65 | 65 | 65 | 1 |
| November 2035 | 27 | 0 | 0 | 0 | 0 | 182 | 17 | 4 | 0 | 0 | 54 | 3 | 1 | 0 | 0 | 100 | 47 | 47 | 47 | 1 |
| November 2036 | 21 | 0 | 0 | 0 | 0 | 188 | 13 | 3 | 0 | 0 | 50 | 3 | 1 | 0 | 0 | 100 | 33 | 33 | 33 | 0 |
| November 2037 | 14 | 0 | 0 | 0 | 0 | 193 | 10 | 3 | 0 | 0 | 46 | 2 | 1 | 0 | 0 | 100 | 22 | 22 | 22 | 0 |
| November 2038 | 7 | 0 | 0 | 0 | 0 | 199 | 8 | 2 | 0 | 0 | 41 | 1 | 0 | 0 | 0 | 100 | 15 | 15 | 15 | 0 |
| November 2039 | 0 | 0 | 0 | 0 | 0 | 205 | 6 | 1 | 0 | 0 | 36 | 1 | 0 | 0 | 0 | 100 | 9 | 9 | 9 | 0 |
| November 2040 | 0 | 0 | 0 | 0 | 0 | 180 | 4 | 1 | 0 | 0 | 31 | 1 | 0 | 0 | 0 | 6 | 6 | 6 | 6 | 0 |
| November 2041 | 0 | 0 | 0 | 0 | 0 | 148 | 2 | 0 | 0 | 0 | 26 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 0 |
| November 2042 | 0 | 0 | 0 | 0 | 0 | 115 | 1 | 0 | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 |
| November 2043 | 0 | 0 | 0 | 0 | 0 | 79 | 0 | 0 | 0 | 0 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| November 2044 | 0 | 0 | 0 | 0 | 0 | 40 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| November 2045 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average Life (years) | 14.5 | 4.3 | 4.3 | 4.3 | 2.5 | 27.3 | 13.9 | 7.1 | 1.3 | 0.4 | 19.3 | 6.4 | 4.9 | 3.9 | 2.2 | 24.2 | 20.4 | 20.4 | 20.4 | 12.3 |

PSA Prepayment Assumption Rates

| Distribution Date | PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Class SE |  |  |  |  |
|  | 0\% | 150\% | 294\% | 450\% | 600\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 94 | 86 | 77 | 69 | 60 |
| November 2017 | 88 | 73 | 59 | 47 | 36 |
| November 2018 | 81 | 61 | 45 | 31 | 21 |
| November 2019 | 74 | 51 | 34 | 21 | 12 |
| November 2020 | 66 | 41 | 25 | 14 | 7 |
| November 2021 | 58 | 33 | 18 | 9 | 4 |
| November 2022 | 49 | 25 | 13 | 5 | 2 |
| November 2023 | 40 | 19 | 8 | 3 | 1 |
| November 2024 | 31 | 13 | 5 | 2 | 1 |
| November 2025 | 22 | 8 | 3 | 1 | 0 |
| November 2026 | 13 | 5 | 2 | 0 | 0 |
| November 2027 | 5 | 2 | 0 | 0 | 0 |
| November 2028 | 1 | 0 | 0 | 0 | 0 |
| November 2029 | 1 | 0 | 0 | 0 | 0 |
| November 2030 | 0 | 0 | 0 | 0 | 0 |
| November 2031 | 0 | 0 | 0 | 0 | 0 |
| November 2032 | 0 | 0 | 0 | 0 | 0 |
| November 2033 | 0 | 0 | 0 | 0 | 0 |
| November 2034 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |
| Life (years) . . | 6.7 | 4.7 | 3.4 | 2.5 | 1.9 |


| Distribution Date | Security Group 6 PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Class IG |  |  |  |  |
|  | 0\% | 200\% | 345\% | 500\% | 700\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 98 | 85 | 80 | 71 | 59 |
| November 2017 | 95 | 72 | 62 | 48 | 32 |
| November 2018 | 92 | 60 | 47 | 32 | 17 |
| November 2019 | 90 | 50 | 36 | 21 | 8 |
| November 2020 | 87 | 42 | 27 | 13 | 3 |
| November 2021 | 84 | 35 | 20 | 8 | 1 |
| November 2022 | 81 | 28 | 15 | 5 | 1 |
| November 2023 | 78 | 23 | 11 | 2 | 0 |
| November 2024 | 75 | 18 | 7 | 1 | 0 |
| November 2025 | 71 | 14 | 5 | 1 | 0 |
| November 2026 | 68 | 10 | 3 | 0 | 0 |
| November 2027 | 64 | 7 | 2 | 0 | 0 |
| November 2028 | 60 | 5 | 1 | 0 | 0 |
| November 2029 | 56 | 4 | 1 | 0 | 0 |
| November 2030 | 52 | 3 | 1 | 0 | 0 |
| November 2031 | 48 | 2 | 0 | 0 | 0 |
| November 2032 | 43 | 2 | 0 | 0 | 0 |
| November 2033 | 39 | 1 | 0 | 0 | 0 |
| November 2034 | 34 | 1 | 0 | 0 | 0 |
| November 2035 | 29 | 1 | 0 | 0 | 0 |
| November 2036 | 24 | 1 | 0 | 0 | 0 |
| November 2037 | 19 | 0 | 0 | 0 | 0 |
| November 2038 | 13 | 0 | 0 | 0 | 0 |
| November 2039 | 7 | 0 | 0 | 0 | 0 |
| November 2040 | 3 | 0 | 0 | 0 | 0 |
| November 2041 | 1 | 0 | 0 | 0 | 0 |
| November 2042 | 0 | 0 | 0 | 0 | 0 |
| November 2043 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |
| Life (years) . . . | 14.6 | 5.1 | 3.7 | 2.5 | 1.7 |

PSA Prepayment Assumption Rates

| Distribution Date | PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Class SG |  |  |  |  |
|  | 0\% | 100\% | 265\% | 400\% | 600\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 98 | 92 | 82 | 74 | 62 |
| November 2017 | 95 | 84 | 67 | 55 | 39 |
| November 2018 | 93 | 77 | 55 | 41 | 24 |
| November 2019 | 90 | 70 | 45 | 30 | 15 |
| November 2020 | 87 | 64 | 37 | 22 | 9 |
| November 2021 | 84 | 58 | 30 | 16 | 6 |
| November 2022 | 81 | 52 | 24 | 12 | 4 |
| November 2023 | 78 | 47 | 19 | 9 | 2 |
| November 2024 | 74 | 42 | 16 | 6 | 1 |
| November 2025 | 70 | 38 | 12 | 5 | 1 |
| November 2026 | 66 | 34 | 10 | 3 | 0 |
| November 2027 | 62 | 30 | 8 | 2 | 0 |
| November 2028 | 58 | 26 | 6 | 2 | 0 |
| November 2029 | 54 | 23 | 5 | 1 | 0 |
| November 2030 | 49 | 19 | 4 | 1 | 0 |
| November 2031 | 44 | 16 | 3 | 1 | 0 |
| November 2032 | 39 | 14 | 2 | 0 | 0 |
| November 2033 | 33 | 11 | 1 | 0 | 0 |
| November 2034 | 28 | 8 | 1 | 0 | 0 |
| November 2035 | 21 | 6 | 1 | 0 | 0 |
| November 2036 | 15 | 4 | 0 | 0 | 0 |
| November 2037 | 8 | 2 | 0 | 0 | 0 |
| November 2038 | 1 | 0 | 0 | 0 | 0 |
| November 2039 | 0 | 0 | 0 | 0 | 0 |
| November 2040 | 0 | 0 | 0 | 0 | 0 |
| November 2041 | 0 | 0 | 0 | 0 | 0 |
| November 2042 | 0 | 0 | 0 | 0 | 0 |
| November 2043 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |
| Life (years) . | 13.8 | 8.7 | 4.8 | 3.3 | 2.1 |


| Distribution Date | Security Group 8 PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Classes IH and SH |  |  |  |  |
|  | 0\% | 100\% | 265\% | 400\% | 600\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 97 | 91 | 84 | 75 | 62 |
| November 2017 | 94 | 82 | 67 | 54 | 36 |
| November 2018 | 91 | 74 | 54 | 38 | 20 |
| November 2019 | 88 | 67 | 43 | 26 | 10 |
| November 2020 | 85 | 60 | 34 | 18 | 4 |
| November 2021 | 82 | 53 | 26 | 11 | 0 |
| November 2022 | 78 | 47 | 20 | 6 | 0 |
| November 2023 | 74 | 41 | 15 | 3 | 0 |
| November 2024 | 70 | 35 | 11 | 0 | 0 |
| November 2025 | 66 | 30 | 7 | 0 | 0 |
| November 2026 | 62 | 26 | 4 | 0 | 0 |
| November 2027 | 57 | 21 | 2 | 0 | 0 |
| November 2028 | 52 | 17 | 0 | 0 | 0 |
| November 2029 | 47 | 13 | 0 | 0 | 0 |
| November 2030 | 41 | 9 | 0 | 0 | 0 |
| November 2031 | 36 | 5 | 0 | 0 | 0 |
| November 2032 | 30 | 2 | 0 | 0 | 0 |
| November 2033 | 24 | 0 | 0 | 0 | 0 |
| November 2034 | 17 | 0 | 0 | 0 | 0 |
| November 2035 | 10 | 0 | 0 | 0 | 0 |
| November 2036 | 3 | 0 | 0 | 0 | 0 |
| November 2037 | 0 | 0 | 0 | 0 | 0 |
| November 2038 | 0 | 0 | 0 | 0 | 0 |
| November 2039 | 0 | 0 | 0 | 0 | 0 |
| November 2040 | 0 | 0 | 0 | 0 | 0 |
| November 2041 | 0 | 0 | 0 | 0 | 0 |
| November 2042 | 0 | 0 | 0 | 0 | 0 |
| November 2043 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |
| Life (years) . . | 12.5 | 7.2 | 4.1 | 2.8 | 1.8 |


| Distribution Date | Security Groups 7 and 8 <br> PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Class HS |  |  |  |  |
|  | 0\% | 100\% | 265\% | 400\% | 600\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 97 | 91 | 83 | 75 | 62 |
| November 2017 | 95 | 83 | 67 | 54 | 37 |
| November 2018 | 92 | 75 | 54 | 39 | 22 |
| November 2019 | 89 | 68 | 44 | 28 | 12 |
| November 2020 | 86 | 61 | 35 | 20 | 6 |
| November 2021 | 83 | 55 | 28 | 13 | 2 |
| November 2022 | 79 | 49 | 22 | 9 | 2 |
| November 2023 | 76 | 44 | 17 | 5 | 1 |
| November 2024 | 72 | 38 | 13 | 3 | 1 |
| November 2025 | 68 | 34 | 9 | 2 | 0 |
| November 2026 | 64 | 29 | 7 | 1 | 0 |
| November 2027 | 59 | 25 | 4 | 1 | 0 |
| November 2028 | 55 | 21 | 3 | 1 | 0 |
| November 2029 | 50 | 17 | 2 | 0 | 0 |
| November 2030 | 45 | 13 | 2 | 0 | 0 |
| November 2031 | 39 | 10 | 1 | 0 | 0 |
| November 2032 | 34 | 7 | 1 | 0 | 0 |
| November 2033 | 28 | 5 | 1 | 0 | 0 |
| November 2034 | 21 | 4 | 0 | 0 | 0 |
| November 2035 | 15 | 3 | 0 | 0 | 0 |
| November 2036 | 8 | 2 | 0 | 0 | 0 |
| November 2037 | 4 | 1 | 0 | 0 | 0 |
| November 2038 | 1 | 0 | 0 | 0 | 0 |
| November 2039 | 0 | 0 | 0 | 0 | 0 |
| November 2040 | 0 | 0 | 0 | 0 | 0 |
| November 2041 | 0 | 0 | 0 | 0 | 0 |
| November 2042 | 0 | 0 | 0 | 0 | 0 |
| November 2043 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |
| Life (years) | 13.1 | 7.8 | 4.4 | 3.0 | 1.9 |


| Distribution Date | Security Group 9 PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Classes JA and JI |  |  |  |  |
|  | 0\% | 150\% | 297\% | 450\% | 600\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 97 | 88 | 79 | 71 | 62 |
| November 2017 | 93 | 77 | 63 | 50 | 38 |
| November 2018 | 89 | 67 | 50 | 35 | 23 |
| November 2019 | 85 | 59 | 39 | 24 | 14 |
| November 2020 | 81 | 51 | 30 | 17 | 9 |
| November 2021 | 77 | 44 | 24 | 12 | 5 |
| November 2022 | 72 | 37 | 18 | 8 | 3 |
| November 2023 | 67 | 32 | 14 | 5 | 2 |
| November 2024 | 62 | 26 | 11 | 4 | 1 |
| November 2025 | 56 | 22 | 8 | 2 | 1 |
| November 2026 | 50 | 18 | 6 | 2 | 0 |
| November 2027 | 44 | 14 | 4 | 1 | 0 |
| November 2028 | 37 | 11 | 3 | 1 | 0 |
| November 2029 | 30 | 8 | 2 | 0 | 0 |
| November 2030 | 22 | 5 | 1 | 0 | 0 |
| November 2031 | 14 | 3 | 1 | 0 | 0 |
| November 2032 | 7 | 1 | 0 | 0 | 0 |
| November 2033 | 4 | 1 | 0 | 0 | 0 |
| November 2034 | 2 | 0 | 0 | 0 | 0 |
| November 2035 | 1 | 0 | 0 | 0 | 0 |
| November 2036 | 0 | 0 | 0 | 0 | 0 |
| November 2037 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |
| Life (years) . . | 10.4 | 6.1 | 4.0 | 2.8 | 2.1 |


| Distribution Date | Security Group 10PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Classes AJ and IJ |  |  |  |  |
|  | 0\% | 150\% | 297\% | 450\% | 600\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 97 | 88 | 80 | 71 | 62 |
| November 2017 | 94 | 78 | 63 | 50 | 38 |
| November 2018 | 90 | 68 | 50 | 35 | 24 |
| November 2019 | 87 | 60 | 40 | 25 | 15 |
| November 2020 | 83 | 52 | 31 | 17 | 9 |
| November 2021 | 79 | 45 | 24 | 12 | 5 |
| November 2022 | 75 | 39 | 19 | 8 | 3 |
| November 2023 | 70 | 33 | 15 | 6 | 2 |
| November 2024 | 65 | 28 | 11 | 4 | 1 |
| November 2025 | 60 | 23 | 8 | 3 | 1 |
| November 2026 | 54 | 19 | 6 | 2 | 0 |
| November 2027 | 49 | 16 | 5 | 1 | 0 |
| November 2028 | 42 | 12 | 3 | 1 | 0 |
| November 2029 | 36 | 10 | 2 | 0 | 0 |
| November 2030 | 29 | 7 | 2 | 0 | 0 |
| November 2031 | 21 | 5 | 1 | 0 | 0 |
| November 2032 | 14 | 3 | 0 | 0 | 0 |
| November 2033 | 5 | 1 | 0 | 0 | 0 |
| November 2034 | 0 | 0 | 0 | 0 | 0 |
| November 2035 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |
| Life (years) | 11.0 | 6.4 | 4.1 | 2.8 | 2.1 |


| Distribution Date | Security Groups 9 and 10 PSA Prepayment Assumption Rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Classes JB and JC |  |  |  |  | Class MI |  |  |  |  |
|  | 0\% | 150\% | 297\% | 450\% | 600\% | 0\% | 150\% | 297\% | 450\% | 600\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 97 | 88 | 80 | 71 | 62 | 97 | 88 | 80 | 71 | 62 |
| November 2017 | 93 | 77 | 63 | 50 | 38 | 93 | 77 | 63 | 50 | 38 |
| November 2018 | 90 | 68 | 50 | 35 | 24 | 90 | 68 | 50 | 35 | 24 |
| November 2019 | 86 | 59 | 39 | 24 | 14 | 86 | 59 | 39 | 24 | 14 |
| November 2020 | 82 | 51 | 31 | 17 | 9 | 82 | 51 | 31 | 17 | 9 |
| November 2021 | 78 | 44 | 24 | 12 | 5 | 78 | 44 | 24 | 12 | 5 |
| November 2022 | 73 | 38 | 19 | 8 | 3 | 73 | 38 | 19 | 8 | 3 |
| November 2023 | 68 | 32 | 14 | 6 | 2 | 68 | 32 | 14 | 6 | 2 |
| November 2024 | 63 | 27 | 11 | 4 | 1 | 63 | 27 | 11 | 4 | 1 |
| November 2025 | 58 | 23 | 8 | 2 | 1 | 58 | 22 | 8 | 2 | 1 |
| November 2026 | 52 | 19 | 6 | 2 | 0 | 52 | 18 | 6 | 2 | 0 |
| November 2027 | 46 | 15 | 4 | 1 | 0 | 46 | 15 | 4 | 1 | 0 |
| November 2028 | 40 | 12 | 3 | 1 | 0 | 39 | 12 | 3 | 1 | 0 |
| November 2029 | 33 | 9 | 2 | 0 | 0 | 32 | 9 | 2 | 0 | 0 |
| November 2030 | 25 | 6 | 1 | 0 | 0 | 25 | 6 | 1 | 0 | 0 |
| November 2031 | 18 | 4 | 1 | 0 | 0 | 17 | 4 | 1 | 0 | 0 |
| November 2032 | 11 | 2 | 0 | 0 | 0 | 10 | 2 | 0 | 0 | 0 |
| November 2033 | 4 | 1 | 0 | 0 | 0 | 4 | 1 | 0 | 0 | 0 |
| November 2034 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| November 2035 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| November 2036 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| November 2037 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |  |  |  |  |  |
| Life (years) . . . | 10.7 | 6.2 | 4.1 | 2.8 | 2.1 | 10.7 | 6.2 | 4.1 | 2.8 | 2.1 |


| Distribution Date | Security Group 11 <br> PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Classes G, GA, GB, GC, GD, GE, GI and GJ |  |  |  |  |
|  | 0\% | 150\% | 290\% | 450\% | 600\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 |
| November 2016 | 96 | 87 | 79 | 70 | 62 |
| November 2017 | 92 | 76 | 63 | 49 | 38 |
| November 2018 | 88 | 66 | 49 | 34 | 23 |
| November 2019 | 83 | 57 | 39 | 24 | 14 |
| November 2020 | 78 | 49 | 30 | 16 | 8 |
| November 2021 | 73 | 41 | 23 | 11 | 5 |
| November 2022 | 67 | 35 | 18 | 7 | 3 |
| November 2023 | 61 | 29 | 13 | 5 | 2 |
| November 2024 | 55 | 24 | 10 | 3 | 1 |
| November 2025 | 48 | 19 | 7 | 2 | 1 |
| November 2026 | 42 | 15 | 5 | , | 0 |
| November 2027 | 34 | 11 | 3 | 1 | 0 |
| November 2028 | 26 | 8 | 2 | 0 | 0 |
| November 2029 | 18 | 5 | 1 | 0 | 0 |
| November 2030 | 9 | 2 | 1 | 0 | 0 |
| November 2031 | 2 | 1 | 0 | 0 | 0 |
| November 2032 | 0 | 0 | 0 | 0 | 0 |
| November 2033 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |
| Life (years) . | 9.2 | 5.7 | 3.9 | 2.7 | 2.0 |

## Yield Considerations

An investor seeking to maximize yield should make a decision whether to invest in any Regular or MX Class based on the anticipated yield of that Class resulting from its purchase price, the investor's own projection of Mortgage Loan prepayment rates under a variety of scenarios, in the case of the Group 2, 5, 6, 7, 8, 9, 10 and 11 Securities, the investor's own projection of payment rates on the Underlying Certificates under a variety of scenarios and, in the case of a Floating Rate or an Inverse Floating Rate Class, the investor's own projection of levels of LIBOR under a variety of scenarios. No representation is made regarding Mortgage Loan prepayment rates, Underlying Certificate payment rates, LIBOR levels or the yield of any Class.

## Prepayments: Effect on Yields

The yields to investors will be sensitive in varying degrees to the rate of prepayments on the related Mortgage Loans

- In the case of Regular Securities or MX Securities purchased at a premium (especially the Interest Only Classes), faster than anticipated rates of principal payments could result in actual yields to investors that are lower than the anticipated yields.
- Investors in the Interest Only Classes should also consider the risk that rapid rates of principal payments could result in the failure of investors to recover fully their investments.
- In the case of Regular Securities or MX Securities purchased at a discount, slower than anticipated rates of principal payments could result in actual yields to investors that are lower than the anticipated yields.

See "Risk Factors- Rates of principalpayments can reduce your yield" in this Supplement

Rapid rates of prepayments on the Mortgage Loans are likely to coincide with periods of low prevailing interest rates.

During periods of low prevailing interest rates, the yields at which an investor may be able to reinvest amounts received as principal payments on the investor's Class of Securities may be lower than the yield on that Class.

Slow rates of prepayments on the Mortgage Loans are likely to coincide with periods of high prevailing interest rates.

During periods of high prevailing interest rates, the amount of principal payments available to an investor for reinvestment at those high rates may be relatively low.

The Mortgage Loans will not prepay at any constant rate until maturity, nor will all of the Mortgage Loans underlying any Trust Asset Group prepay at the same rate at any one time. The timing of changes in the rate of prepayments may affect the actual yield to an investor, even if the average rate of principal prepayments is consistent with the investor's expectation. In general, the earlier a prepayment of principal on the Mortgage Loans, the greater the effect on an investor's yield. As a result, the effect on an investor's yield of principal prepayments occurring at a rate higher (or lower) than the rate anticipated by the investor during the period immediately following the Closing Date is not likely to be offset by a later equivalent reduction (or increase) in the rate of principal prepayments.

## LIBOR: Effect on Yields of the Floating Rate and Inverse Floating Rate Classes

Low levels of LIBOR can reduce the yield of the Floating Rate Classes. High levels of LIBOR can significantly reduce the yield of the Inverse Floating Rate Classes. In addition, the Floating Rate Classes will not necessarily benefit from a higher yield at high levels of LIBOR, and Classes IH and TN may not benefit from particularly low levels of LIBOR, because the rates on such Classes are capped at the maximum rates described under "Terms Sheet - Interest Rates."

## Payment Delay: Effect on Yields of the Fixed Rate and Delay Classes

The effective yield on any Fixed Rate or Delay Class will be less than the yield otherwise produced by its Interest Rate and purchase price because, on each Distribution Date, 30 days' interest will be payable on (or added to the principal amount of) that Class even though interest began to accrue approximately 46 or 50 days earlier, as applicable.

## Yield Tables

The following tables show the pre-tax yields to maturity on a corporate bond equivalent basis of specified Classes at various constant percentages of PSA and, in the case of the Floating Rate and Inverse Floating Rate Classes, at various constant levels of LIBOR.

The Mortgage Loans will not prepay at any constant rate until maturity, and it is unlikely that LIBOR will remain constant. Moreover, it is likely that the Mortgage Loans will experience actual prepayment rates that differ from those of the Modeling Assumptions. Therefore, the actual pre-tax yield of any Class may differ from those shown in the applicable table below for that Class even if the Class is purchased at the assumed price shown.

The yields were calculated by

1. determining the monthly discount rates that, when applied to the applicable assumed streams of cash flows to be paid on the applicable Class, would cause the discounted present value of the assumed streams of cash flows to equal the assumed purchase price of that Class plus accrued interest, and
2. converting the monthly rates to corporate bond equivalent rates.

These calculations do not take into account variations that may occur in the interest rates at which investors may be able to reinvest funds received by them as distributions on their Securities and consequently do not purport to reflect the return on any investment in any Class when those reinvestment rates are considered.

The information set forth in the following tables was prepared on the basis of the Modeling Assumptions and the assumptions that (1) the Interest Rate applicable to each Floating Rate and Inverse Floating Rate Class for each Accrual Period following the first Accrual Period will be based on the indicated level of LIBOR and (2) the purchase price of each Class (expressed as a percentage of its Original Class Principal Balance or original Class Notional Balance) plus accrued interest is as indicated in the related table. The assumed purchase price is not necessarily that at which actual sales will occur.

## SECURITY GROUP 1

## Sensitivityof Class IB to Prepayments

Assumed Price 19.75\%*

PSA Prepayment Assumption Rates

| PSA Prepayment Assumption Rates |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $\frac{\mathbf{1 7 5} \%}{8.6 \%}$ | $\frac{\mathbf{2 2 5} \%}{5.7 \%}$ | $\frac{\mathbf{2 7 5} \%}{2.9 \%}$ | $\underline{\mathbf{3 2 4} \%}$ | $\frac{\mathbf{5 0 0} \%}{(10.5) \%}$ |

Sensitivity of Class PI to Prepayments Assumed Price 15.0\%*

| PSA Prepayment Assumption Rates |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| $\frac{\mathbf{1 7 5 \%} \%}{8.4 \%}$ | $\frac{\mathbf{2 2 5} \%}{8.4 \%}$ | $\frac{\mathbf{2 7 5} \%}{8.4 \%}$ | $\underline{\mathbf{4 0 1} \%}$ | $\underline{\mathbf{5 0 0} \%}$ |
| $(7.7) \%$ |  |  |  |  |

## SECURITY GROUP 3

Sensitivity of Class IP to Prepayments
Assumed Price 15.5625\%*

PSA Prepayment Assumption Rates

| $\overline{\mathbf{2 0 0 \%}}$ | $\frac{\mathbf{2 4 0 \%}}{0.1 \%}$ | $\frac{\mathbf{2 7 5 \%}}{(5.5) \%}$ | $\frac{\mathbf{3 1 0} \%}{(5.5) \%}$ | $\frac{\mathbf{6 0 0 \%}}{(5.5) \%}$ |
| :--- | :--- | :--- | :--- | :--- |

Sensitivity of Class NI to Prepayments Assumed Price 5.0\%*

| LIBOR | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 240\% | 275\% | 310\% | 600\% |
| 0.100\% | 87.5\% | 81.0\% | 74.1\% | (31.3)\% |
| 0.194\% | 85.2\% | 78.7\% | 71.9\% | (33.8)\% |
| 2.097\% | 39.5\% | 34.7\% | 29.7\% | (86.6)\% |
| 4.000\% and above | ** | ** | ** | ** |

[^1]
## Sensitivity of Class NS to Prepayments

Assumed Price 106.875\%*

| $\underline{\text { LIBOR }}$ | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 240\% | 275\% | 310\% | 600\% |
| 0.100\% | 14.7\% | 14.5\% | 14.2\% | 7.9\% |
| 0.194\% | 14.3\% | 14.1\% | 13.8\% | 7.5\% |
| 2.097\% | 6.8\% | 6.7\% | 6.5\% | 0.6\% |
| 4.000\% and above | (0.5)\% | (0.6)\% | (0.8)\% | (6.2)\% |

Sensitivity of Class SN to Prepayments
Assumed Price 95.25\%*

| $\underline{\text { LIBOR }}$ | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 240\% | 275\% | 310\% | 600\% |
| 0.100\% | 8.0\% | 8.1\% | 8.2\% | 12.1\% |
| 0.194\% | 7.7\% | 7.8\% | 8.0\% | 11.9\% |
| 1.722\% | 4.0\% | 4.1\% | 4.2\% | 8.3\% |
| 3.250\% and above | 0.4\% | 0.5\% | 0.6\% | 4.8\% |

## Sensitivity of Class TN to Prepayments <br> Assumed Price 101.5\%*

| LIBOR | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 240\% | 275\% | 310\% | 600\% |
| 3.250\% and below | 7.9\% | 7.8\% | 7.8\% | 6.1\% |
| 3.625\% | 3.9\% | 3.8\% | 3.8\% | 2.3\% |
| 4.000\% and above | (0.1)\% | (0.1)\% | (0.2)\% | (1.4)\% |

## SECURITY GROUP 4

## Sensitivity of Class ID to Prepayments <br> Assumed Price 0.046875\%

| LIBOR | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 200\% | 275\% | 350\% | 600\% |
| 5.70\% and below | ** | ** | ** | ** |
| 5.95\% | 1,007.4\% | 984.5\% | 961.0\% | 877.5\% |
| 6.20\% and above | 3,494.2\% | 3,431.0\% | 3,366.2\% | 3,135.9\% |

## Sensitivity of Class SD to Prepayments

Assumed Price 15.0\%*

| $\underline{\text { LIBOR }}$ | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 200\% | 275\% | 350\% | 600\% |
| 0.100\% | 27.5\% | 21.8\% | 16.1\% | (4.4)\% |
| 0.190\% | 26.8\% | 21.2\% | 15.4\% | (5.0)\% |
| 3.195\% | 5.0\% | (0.1)\% | (5.4)\% | (24.4)\% |
| 6.200\% and above | ** | ** | ** | ** |

[^2]
## SECURITY GROUP 5

## Sensitivity of Class SE to Prepayments

Assumed Price 16.5\%*

| $\underline{\text { LIBOR }}$ | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 150\% | 294\% | 450\% | 600\% |
| 0.1000\% | 18.4\% | 7.9\% | (4.0)\% | (16.3)\% |
| 0.1970\% | 17.7\% | 7.3\% | (4.7)\% | (16.9)\% |
| 3.1485\% | (4.6)\% | (14.0)\% | (24.8)\% | (35.8)\% |
| 6.1000\% and above | ** | ** | ** | ** |

## SECURITY GROUP 6

Sensitivity of Class IG to Prepayments
Assumed Price 13.5\%*

| PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\frac{\mathbf{3 2 4} \%}{7.1 \%}$ | $\frac{\mathbf{3 4 5} \%}{(1.7) \%}$ | $\frac{\mathbf{5 0 0} \%}{(15.8) \%}$ | $\frac{\mathbf{7 0 0} \%}{(35.4) \%}$ |  |

## SECURITY GROUP 7

Sensitivity of Class SG to Prepayments
Assumed Price 17.0\%*

| $\underline{\text { LIBOR }}$ | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 100\% | 265\% | 400\% | 600\% |
| 0.1000\% | 27.2\% | 15.1\% | 4.6\% | (12.0)\% |
| 0.1970\% | 26.5\% | 14.5\% | 4.0\% | (12.5)\% |
| 3.1235\% | 7.1\% | (4.0)\% | (13.6)\% | (28.8)\% |
| 500\% | ** | ** | ** | ** |

## SECURITY GROUP 8

## Sensitivity of Class IH to Prepayments <br> Assumed Price 0.5\%*

| LIBOR | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 100\% | 265\% | 400\% | 600\% |
| 6.05\% and below | 31.2\% | 18.8\% | 5.2\% | (18.9)\% |
| 6.15\% | 8.1\% | (4.9)\% | (19.8)\% | (45.6)\% |
| 6.25\% and above | ** | ** | ** | ** |

[^3]
## Sensitivity of Class SH to Prepayments

Assumed Price 17.0\%*

| LIBOR | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 100\% | 265\% | 400\% | 600\% |
| 0.1000\% | 25.4\% | 13.0\% | (0.8)\% | (25.2)\% |
| 0.1970\% | 24.8\% | 12.3\% | (1.5)\% | (25.9)\% |
| 3.1235\% | 4.6\% | (8.7)\% | (23.9)\% | (50.1)\% |
| 6.0500\% and above | ** | ** | ** | ** |

## SECURITY GROUPS 7 and 8

Sensitivity of Class HS to Prepayments
Assumed Price 17.0\%*

| LIBOR | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 100\% | 265\% | 400\% | 600\% |
| 0.1000\% | 26.2\% | 13.9\% | 1.9\% | (17.6)\% |
| 0.1970\% | 25.5\% | 13.3\% | 1.3\% | (18.2)\% |
| 3.1235\% | 5.8\% | (6.2)\% | (17.7)\% | (34.8)\% |
| 6.0500\% | ** | ** | ** | ** |

## SECURITY GROUP 9

## Sensitivity of Class JI to Prepayments

Assumed Price 20.0\%*

| PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\frac{\mathbf{1 5 0} \%}{12.9 \%}$ | $\frac{\mathbf{2 9 7} \%}{2.5 \%}$ | $\frac{\mathbf{3 3 0} \%}{0.0 \%}$ | $\frac{\mathbf{4 5 0} \%}{(9.0) \%}$ | $\frac{\mathbf{6 0 0} \%}{(21.0) \%}$ |

## SECURITY GROUP 10

## Sensitivity of Class IJ to Prepayments <br> Assumed Price 20.0\%*

| PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\frac{\mathbf{1 5 0} \%}{397 \%}$ | $\frac{\mathbf{3 3 7} \%}{3.0 \%}$ | $\frac{\mathbf{4 5 0} \%}{(8.5) \%}$ | $\frac{\mathbf{6 0 0} \%}{(20.5) \%}$ |  |

## SECURITY GROUPS 9 and 10

## Sensitivity of Class MI to Prepayments

Assumed Price 20.0\%*

| PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\frac{\mathbf{1 5 0} \%}{13.1 \%}$ | $\frac{\mathbf{2 9 7} \%}{2.7 \%}$ | $\frac{\mathbf{3 3 3} \%}{0.1 \%}$ | $\frac{\mathbf{4 5 0} \%}{(8.8) \%}$ | $\frac{\mathbf{6 0 0} \%}{(20.8) \%}$ |

[^4]
## SECURITY GROUP 11

## Sensitivity of Class GI to Prepayments

Assumed Price 20.0\%*

| PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $\frac{\mathbf{1 5 0 \%}}{11.8 \%}$ | $\frac{\mathbf{2 9 0} \%}{1.9 \%}$ | $\frac{\mathbf{3 1 6} \%}{0.0 \%}$ | $\frac{\mathbf{4 5 0 \%}}{(10.0) \%}$ | $\frac{\mathbf{6 0 0} \%}{(22.0) \%}$ |

* The price does not include accrued interest. Accrued interest has been added to the price in calculating the yields set forth in the table.


## CERTAIN UNITED STATES FEDERAL INCOME TAX CONSEQUENCES

The following tax discussion, when read in conjunction with the discussion of "Certain United States Federal Income Tax Consequences" in the Base Offering Circular, describes the material United States federal income tax considerations for investors in the Securities. However, these two tax discussions do not purport to deal with all United States federal tax consequences applicable to all categories of investors, some of which may be subject to special rules.

## REMIC Elections

In the opinion of Cadwalader, Wickersham \& Taft LLP, the Trust will constitute a Double REMIC Series for United States federal income tax purposes. Separate REMIC elections will be made for the Pooling REMIC and the Issuing REMIC.

## Regular Securities

The Regular Securities will be treated as debt instruments issued by the Issuing REMIC for United States federal income tax purposes. Income on the Regular Securities must be reported under an accrual method of accounting.

The Notional and Accrual Classes of Regular Securities will be issued with original issue discount ("OID"), and certain other Classes of Regular Securities may be issued with OID. See "Certain United States Federal Income Tax Consequences - Tax Treatment of Regular Securities - Original Issue Discount," "-VariableRate Securities"and "— Interest Weighted Securities and Non-VRDI Securities" in theB ase Offering Circular.

The prepayment assumption that should be used in determining the rates of accrual of OID, if any, on the Regular Securities is $225 \%$ PSA in the case of the Group 1 Securities, $415 \%$ PSA in the case of the Group 2 Securities, 275\% PSA in the case of the Group 3 and 4 Securities, 294\% PSA in the case of Group 5 Securities, $345 \%$ PSA in the case of the Group 6 Securities, $265 \%$ PSA in the case of the Group 7 and 8 Securities, 297\% PSA in the case of the Group 9 and 10 Securities and $290 \%$ PSA in the case of the Group 11 Securities (as described in "Yield, Maturity and Prepayment Considerations" in this Supplement). In the case of the Floating Rate and Inverse Floating Rate Classes, the interest rate values to be used for these determinations are the initial Interest Rates as set forth in the Terms Sheet under "Interest Rates." No representation is made, however, about the rate at which prepayments on the Mortgage Loans underlying any Group of Trust Assets actually will occur or the level of LIBOR at any time after the date of this Supplement. See "Certain United States Federal Income Tax Consequences" in the Base Offering Circular.

The Regular Securities generally will be treated as "regular interests" in a REMIC for domestic building and loan associations and "real estate assets" for real estate investment trusts ("REITs") as described in "Certain United States Federal Income Tax Consequences" in the Base Offering Circular. Similarly, interest on the Regular Securities will be considered "interest on obligations secured by mortgages on real property" for REITs as described in "Certain United States Federal Income Tax Consequences" in the Base Offering Circular.

## ResidualSecurities

The Class RR Securities will represent the beneficial ownership of the Residual Interest in the Pooling REMIC and the beneficial ownership of the Residual Interest in the Issuing REMIC. The Residual Securities, i.e., the Class RR Securities, generally will be treated as "residual interests" in a REMIC for domestic building and loan associations and as "real estate assets" for REITs, as described in "Certain United States Federal Income Tax Consequences" in the Base Offering Circular, but will not be treated as debt for United States federal income tax purposes. Instead, the Holders of the Residual Securities will be required to report, and will be taxed on, their pro rata shares of the taxable income or loss of the Trust REMICs, and these requirements will continue until there are no outstanding regular interests in the respective Trust REMICs. Thus, Residual Holders will have taxable income attributable to the Residual Securities even though they will not receive principal or interest distributions with respect to the Residual Securities, which could result in a negative after-tax return for the Residual Holders. Even though the Holders of the Residual Securities are not entitled to any stated principal or interest payments on the Residual Securities, the Trust REMICs may have substantial taxable income in certain periods, and offsetting tax losses may not occur until much later periods. Accordingly, the Holders of the Residual Securities may experience substantial adverse tax timing consequences. Prospective investors are urged to consult their own tax advisors and consider the after-tax effect of ownership of the Residual Securities and the suitability of the Residual Securities to their investment objectives.

ProspectiveHolders of Residual Securities should be aware that, at issuance, based on the expected prices of the Regular and Residual Securities and the prepayment assumption described above, the residual interests represented by the Residual Securities will be treated as "noneconomic residual interests" as that term is defined in Treasury regulations.

OID accruals on the Underlying Certificates will be computed using the same prepayment assumptions as set forth under "Certain United States Federal Income Tax Consequences - Regular Securities" in this Supplement.

## Tax Audit Procedures

The Bipartisan Budget Act of 2015, which was enacted on November 2, 2015, repeals and replaces the rules applicable to certain administrative and judicial proceedings regarding a Trust REMIC's tax affairs, effective beginning with the 2018 taxable year. Under the new rules, a partnership, including for this purpose a REMIC, appoints one person to act as its sole representativein connection with IRS audits and related procedures. In the case of a REMIC, the representative'sactions, including the representati ve's agreeing to adjustments to taxable income, will bind Residual Holders to a greater degree than would actions of the tax matters person ("TMP") under current rules. See "Certain United States Federal Income Tax Consequences - Reporting and Tax Administratioü in the Base Offering Circular for a discussion of the TMP. Further, an adjustment to the REMIC's taxable income following an IRS audit may have to be taken into account by those holders in the year in which the adjustment is made rather than in the year to which the adjustment relates and otherwise may have to be taken into account in different and potentially less advantageousways than under current rules. In some cases, a REMIC could itself be liable for taxes on income adjustments, although it is anticipated that each Trust REMIC will
seek to follow procedures in the new rules to avoid entity-level liability to the extent it otherwise may be imposed. The new rules are complex and likely will be clarified and possibly revised before going into effect. Residual Holders should discuss with their own tax advisors the possible effect of the new rules on them.

## MX Securities

For a discussion of certain United States federal income tax consequences applicable to the MX Classes, see "Certain United States Federal Income Tax Consequences - Tax Treatment of MX Securities," "- Exchanges of MX Classes and Regular Classes" and "- Taxation of Foreign Holders of REMIC Securities and MX Securities" in the Base Offering Circular.

## Foreign Account Tax ComplianceAct

As discussed in the Base Offering Circular under "Certain United States Federal Income Tax Consequences - Taxation of Foreign Holders of REMIC Securities and MX Securities - Regular Securities and MX Securities" FATCA and related administrativeguidance impose a 30\% United States withholding tax on certain payments, which include interest payments in respect of Regular and MX Securities and gross proceeds, including the return of principal, from the sale or other disposition, including redemptions, of Regular and MX Securities. The effective date of the withholding tax on certain payments, which include interest payments, was July 1, 2014, and the effective date of the withholding tax on gross proceeds, including the return of principal, from the sale or other disposition, including redemptions, has been extended to January 1, 2019.

Investors should consult their own tax advisors in determining the United States federal, state, local, foreign and any other tax consequences to them of the purchase, ownership and dispositionof the Securities.

## ERISA MATTERS

Ginnie Mae guarantees distributions of principal and interest with respect to the Securities. The Ginnie Mae Guaranty is supported by the full faith and credit of the United States of America. The Regular and MX Securities will qualify as "guaranteed governmental mortgage pool certificates" within the meaning of a Department of Labor regulation, the effect of which is to provide that mortgage loans and participations therein underlying a "guaranteed governmental mortgage pool certificate" will not be considered assets of an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 , as amended ("ERISA"), or subject to section 4975 of the Code (each, a "Plan"), solely by reason of the Plan's purchase and holding of that certificate.

Governmental plans and certain church plans, while not subject to the fiduciary responsibilityprovisions of ERISA or the prohibited transaction provisions of ERISA and the Code, may nevertheless be subject to local, state or other federal laws that are substantially similar to the foregoing provisions of ERISA and the Code. Fiduciaries of any such plans should consult with their counsel before purchasing any of the Securities.

Prospective Plan Investors should consult with their advisors, however, to determine whether the purchase, holding or resale of a Security could give rise to a transaction that is prohibited or is not otherwise permissibleunder either ERISA or the Code.

See" ERISAC onsiderations" in theB aseO ffering Circular.
The Residual Securities are not offered to, and may not be transferred to, a Plan Investor.

## LEGAL INVESTMENT CONSIDERATIONS

Institutions whose investment activities are subject to legal investment laws and regulations or to review by certain regulatory authorities may be subject to restrictions on investment in the Securities. No representation is made about the proper characterization of any Class for legal investment or other purposes, or about the permissibilityof the purchaseby particularinvestors of any Class under applicablelegal investmentrestrictions.

Investors should consult their own legal advisors regarding applicable investment restrictionsand the effect of any restrictionson the liquidity of the Securities prior to investing in the Securities.

See" Legall nvestmentC onsiderations" in theB aseO ffering Circular.

## PLAN OF DISTRIBUTION

Subject to the terms and conditions of the Sponsor Agreement, the Sponsor has agreed to purchase all of the Securities if any are sold and purchased. The Sponsor proposes to offer the Regular and MX Classes to the public from time to time for sale in negotiated transactions at varying prices to be determined at the time of sale, plus accrued interest from (1) November 1, 2015 on the Fixed Rate and Delay Classes, (2) November 16, 2015 on the Group 5, 7 and 8 Classes and (3) November 20, 2015 on the Group 4 Floating Rate and Inverse Floating Rate Classes. The Sponsor may effect these transactions by sales to or through certain securities dealers. These dealers may receive compensation in the form of discounts, concessions or commissions from the Sponsor and/or commissions from any purchasers for which they act as agents. Some of the Securities may be sold through dealers in relatively small sales. In the usual case, the commission charged on a relatively small sale of securities will be a higher percentage of the sales price than that charged on a large sale of securities.

## INCREASE IN SIZE

Before the Closing Date, Ginnie Mae, the Trustee and the Sponsor may agree to increase the size of this offering. In that event, the Securities will have the same characteristics as described in this Supplement, except that (1) the Original Class Principal Balance (or original Class Notional Balance) and (2) the Scheduled Principal Balances or Aggregate Scheduled Principal Balances of each Class receiving principal distributions or interest distributions based upon a notional balance from the same Trust Asset Group will increase by the same proportion. The Trust Agreement, the Final Data Statement, the Final Schedules and the Supplemental Statement, if any, will reflect any increase in the size of the transaction.

## LEGAL MATTERS

Certain legal matters will be passed upon for Ginnie Mae by Sidley Austin LLP, for the Trust by Cadwalader, Wickersham \& Taft LLP and Marcell Solomon \& Associates PC, Bowie, Maryland, and for the Trustee by Aini \& Associates PLLC.
Schedule I


|  |  |  |  |  | MX Secu |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class | Original Class Principal Balance or Class Notional Balance | Related <br> MX Class | Maximum <br> Original Class <br> Principal <br> Balance or <br> Class <br> Notional <br> Balance(2) | Principal Type(3) | Interest Rate | $\begin{aligned} & \text { Interest } \\ & \text { Type(3) } \end{aligned}$ | CUSIP <br> Number | Final Distribution Date(4) |
| Security Group 11 |  |  |  |  |  |  |  |  |
| Combination 6(7) |  |  |  |  |  |  |  |  |
| G | \$32,592,877 | GA | \$32,592,877 | SC/PT | 1.75\% | FIX | 38379F2D0 | February 2033 |
|  |  | GB | 32,592,877 | SC/PT | 2.00 | FIX | 38379 F 2 E 8 | February 2033 |
|  |  | GC | 32,592,877 | SC/PT | 2.25 | FIX | 38379 F 2 F 5 | February 2033 |
|  |  | GD | 32,592,877 | SC/PT | 2.50 | FIX | 38379F2G3 | February 2033 |
|  |  | GE | 32,592,877 | SC/PT | 3.00 | FIX | 38379F2H1 | February 2033 |
|  |  | GI | 22,222,416 | NTL(SC/PT) | 5.50 | FIX/IO | 38379F2J7 | February 2033 |
|  |  | GJ | 32,592,877 | SC/PT | 3.50 | FIX | 38379F2K4 | February 2033 |

(1) All exchanges must comply with minimum denomination restrictions.
(2) The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date.
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular.
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(5) The Interest Rate will be calculated as described under "Terms Sheet - Interest Rates" in this Supplement.
(6) Combinations 2, 3, 4 and 5 are derived from REMIC Classes of separate Security Groups. the Base Offering Circular for a discussion of subcombinations.

## SCHEDULED PRINCIPAL BALANCES

| Distribution Date | Classes BP and PL <br> (in the aggregate) | Class NP | Classes DP and PD <br> (in the aggregate) |
| :---: | :---: | :---: | :---: |
| Initial Balance | \$21,395,000.00 | \$295,800,000.00 | \$101,956,000.00 |
| December 2015 | 21,312,076.28 | 293,249,294.64 | 100,695,441.46 |
| January 2016 | 21,232,784.45 | 290,543,923.13 | 99,401,030.83 |
| February 2016 | 21,146,121.72 | 287,686,397.31 | 98,073,840.10 |
| March 2016 | 21,052,138.67 | 284,679,418.89 | 96,714,971.62 |
| April 2016 | 20,950,892.52 | 281,525,875.52 | 95,325,556.57 |
| May 2016 | 20,842,447.09 | 278,228,836.50 | 93,906,753.24 |
| June 2016 | 20,726,872.71 | 274,791,548.07 | 92,459,745.38 |
| July 2016 | 20,604,246.22 | 271,217,428.29 | 91,028,495.25 |
| August 2016 | 20,474,650.83 | 267,510,061.58 | 89,612,826.65 |
| September 2016 | 20,338,176.08 | 263,673,192.89 | 88,212,565.28 |
| October 2016 | 20,194,917.72 | 259,710,721.51 | 86,827,538.73 |
| November 2016 | 20,044,977.60 | 255,626,694.54 | 85,457,576.45 |
| December 2016 | 19,888,463.59 | 251,425,300.07 | 84,102,509.78 |
| January 2017 | 19,725,489.43 | 247,110,859.95 | 82,762,171.84 |
| February 2017 | 19,556,174.60 | 242,687,822.42 | 81,436,397.60 |
| March 2017 | 19,380,644.18 | 238,160,754.36 | 80,125,023.80 |
| April 2017 | 19,199,028.72 | 233,534,333.29 | 78,827,888.97 |
| May 2017 | 19,011,464.04 | 228,813,339.18 | 77,544,833.38 |
| June 2017 | 18,818,091.09 | 224,002,646.00 | 76,275,699.04 |
| July 2017 | 18,619,055.78 | 219,258,751.93 | 75,020,329.68 |
| August 2017 | 18,414,508.80 | 214,580,751.78 | 73,778,570.72 |
| September 2017 | 18,204,605.38 | 209,967,752.40 | 72,550,269.26 |
| October 2017 | 17,989,505.17 | 205,418,872.58 | 71,335,274.06 |
| November 2017 | 17,769,371.98 | 200,933,242.86 | 70,133,435.53 |
| December 2017 | 17,544,373.59 | 196,510,005.39 | 68,944,605.71 |
| January 2018 | 17,314,681.52 | 192,148,313.75 | 67,768,638.23 |
| February 2018 | 17,087,289.66 | 187,847,332.84 | 66,605,388.32 |
| March 2018 | 16,862,175.79 | 183,606,238.70 | 65,454,712.79 |
| April 2018 | 16,639,317.92 | 179,424,218.36 | 64,316,469.99 |
| May 2018 | 16,418,694.24 | 175,300,469.72 | 63,190,519.83 |
| June 2018 | 16,200,283.17 | 171,234,201.40 | 62,076,723.73 |
| July 2018 | 15,984,063.33 | 167,224,632.57 | 60,974,944.61 |
| August 2018 | 15,770,013.54 | 163,270,992.84 | 59,885,046.91 |
| September 2018 | 15,558,112.81 | 159,372,522.13 | 58,806,896.50 |
| October 2018 | 15,348,340.37 | 155,528,470.49 | 57,740,360.75 |
| November 2018 | 15,140,675.64 | 151,738,098.01 | 56,685,308.44 |
| December 2018 | 14,935,098.21 | 148,000,674.67 | 55,641,609.80 |
| January 2019 | 14,731,587.91 | 144,315,480.22 | 54,609,136.47 |
| February 2019 | 14,530,124.71 | 140,681,804.01 | 53,587,761.47 |
| March 2019 | 14,330,688.82 | 137,098,944.93 | 52,577,359.21 |
| April 2019 | 14,133,260.59 | 133,566,211.23 | 51,577,805.47 |
| May 2019 | 13,937,820.60 | 130,082,920.41 | 50,588,977.38 |
| June 2019 | 13,744,349.57 | 126,648,399.12 | 49,610,753.40 |

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| Distribution Date | Classes BP and PL <br> (in the aggregate) | Class NP | Classes DP and PD <br> (in the aggregate) |
| :---: | :---: | :---: | :---: |
| July 2019 | \$13,552,828.45 | \$123,261,983.00 | \$ 48,643,013.33 |
| August 2019 | 13,363,238.33 | 119,923,016.60 | 47,685,638.26 |
| September 2019 | 13,175,560.50 | 116,630,853.23 | 46,738,510.58 |
| October 2019 | 12,989,776.43 | 113,384,854.87 | 45,801,513.96 |
| November 2019 | 12,805,867.74 | 110,184,392.04 | 44,874,533.33 |
| December 2019 | 12,623,816.27 | 107,028,843.68 | 43,957,454.90 |
| January 2020 | 12,443,603.99 | 103,917,597.07 | 43,050,166.08 |
| February 2020 | 12,265,213.06 | 100,850,047.68 | 42,152,555.54 |
| March 2020 | 12,088,625.80 | 97,825,599.09 | 41,264,513.13 |
| April 2020 | 11,913,824.71 | 94,843,662.87 | 40,385,929.93 |
| May 2020 | 11,740,792.45 | 91,903,658.49 | 39,523,066.88 |
| June 2020 | 11,569,511.85 | 89,005,013.17 | 38,678,187.10 |
| July 2020 | 11,399,965.89 | 86,147,161.85 | 37,850,922.17 |
| August 2020 | 11,232,137.72 | 83,329,547.01 | 37,040,911.14 |
| September 2020 | 11,066,010.66 | 80,551,618.64 | 36,247,800.36 |
| October 2020 | 10,901,568.16 | 77,812,834.10 | 35,471,243.32 |
| November 2020 | 10,738,793.86 | 75,112,658.01 | 34,710,900.55 |
| December 2020 | 10,577,671.53 | 72,450,562.21 | 33,966,439.46 |
| January 2021 | 10,418,185.11 | 69,826,025.59 | 33,237,534.16 |
| February 2021 | 10,260,318.69 | 67,238,534.06 | 32,523,865.39 |
| March 2021 | 10,104,056.50 | 64,687,580.43 | 31,825,120.37 |
| April 2021 | 9,949,382.94 | 62,172,664.32 | 31,140,992.62 |
| May 2021 | 9,796,282.54 | 59,697,884.67 | 30,471,181.91 |
| June 2021 | 9,644,739.99 | 57,268,717.90 | 29,815,394.08 |
| July 2021 | 9,494,740.11 | 54,884,340.95 | 29,173,340.93 |
| August 2021 | 9,346,267.88 | 52,543,945.38 | 28,544,740.12 |
| September 2021 | 9,199,308.41 | 50,246,737.13 | 27,929,315.03 |
| October 2021 | 9,053,846.97 | 47,991,936.27 | 27,326,794.64 |
| November 2021 | 8,909,868.94 | 45,778,776.73 | 26,736,913.46 |
| December 2021 | 8,767,359.88 | 43,606,506.09 | 26,159,411.36 |
| January 2022 | 8,626,305.46 | 41,474,385.30 | 25,594,033.51 |
| February 2022 | 8,486,691.48 | 39,381,688.48 | 25,040,530.24 |
| March 2022 | 8,348,503.89 | 37,327,702.66 | 24,498,656.97 |
| April 2022 | 8,211,728.77 | 35,311,727.58 | 23,968,174.07 |
| May 2022 | 8,076,352.35 | 33,333,075.45 | 23,448,846.79 |
| June 2022 | 7,942,360.95 | 31,391,070.71 | 22,940,445.15 |
| July 2022 | 7,809,741.05 | 29,485,049.87 | 22,442,743.83 |
| August 2022 | 7,678,479.27 | 27,614,361.24 | 21,955,522.12 |
| September 2022 | 7,548,562.32 | 25,778,364.77 | 21,478,563.77 |
| October 2022 | 7,419,983.12 | 23,976,431.79 | 21,011,656.95 |
| November 2022 | 7,293,502.88 | 22,207,944.86 | 20,554,594.14 |
| December 2022 | 7,169,088.25 | 20,472,297.56 | 20,107,172.01 |
| January 2023 | 7,046,706.39 | 18,768,894.27 | 19,669,191.41 |
| February 2023 | 6,926,324.97 | 17,097,150.00 | 19,240,457.22 |
| March 2023 | 6,807,912.16 | 15,456,490.22 | 18,820,778.30 |
| April 2023 | 6,691,436.64 | 13,846,350.64 | 18,409,967.41 |
| May 2023 | 6,576,867.58 | 12,266,177.05 | 18,007,841.11 |
| June 2023 | 6,464,174.62 | 10,715,425.12 | 17,614,219.72 |


| Distribution Date | Classes BP and PL (in the aggregate) |  | Class NP | Classes DP and PD (in the aggregate) |
| :---: | :---: | :---: | :---: | :---: |
| July 2023 | \$ 6,353,327.89 | \$ | 9,193,560.28 | \$ 17,228,927.19 |
| August 2023 | 6,244,297.97 |  | 7,700,057.48 | 16,851,791.08 |
| September 2023 | 6,137,055.91 |  | 6,234,401.06 | 16,482,642.48 |
| October 2023 | 6,031,573.21 |  | 4,796,084.58 | 16,121,315.88 |
| November 2023 | 5,927,821.82 |  | 3,384,610.66 | 15,767,649.20 |
| December 2023 | 5,825,774.13 |  | 1,999,490.80 | 15,421,483.63 |
| January 2024 | 5,725,402.94 |  | 640,245.25 | 15,082,663.61 |
| February 2024 | 5,626,681.51 |  | 0.00 | 14,751,036.76 |
| March 2024 | 5,529,583.49 |  | 0.00 | 14,426,453.82 |
| April 2024 | 5,434,082.97 |  | 0.00 | 14,108,768.55 |
| May 2024 | 5,340,154.42 |  | 0.00 | 13,797,837.73 |
| June 2024 | 5,247,772.73 |  | 0.00 | 13,493,521.05 |
| July 2024 | 5,156,913.16 |  | 0.00 | 13,195,681.06 |
| August 2024 | 5,067,551.38 |  | 0.00 | 12,904,183.14 |
| September 2024 | 4,979,663.44 |  | 0.00 | 12,618,895.41 |
| October 2024 | 4,893,225.75 |  | 0.00 | 12,339,688.70 |
| November 2024 | 4,808,215.10 |  | 0.00 | 12,066,436.45 |
| December 2024 | 4,724,608.64 |  | 0.00 | 11,799,014.73 |
| January 2025 | 4,642,383.89 |  | 0.00 | 11,537,302.12 |
| February 2025 | 4,561,518.71 |  | 0.00 | 11,281,179.71 |
| March 2025 | 4,481,991.31 |  | 0.00 | 11,030,530.99 |
| April 2025 | 4,403,780.24 |  | 0.00 | 10,785,241.87 |
| May 2025 | 4,326,864.40 |  | 0.00 | 10,545,200.58 |
| June 2025 | 4,251,223.02 |  | 0.00 | 10,310,297.64 |
| July 2025 | 4,176,835.62 |  | 0.00 | 10,080,425.84 |
| August 2025 | 4,103,682.10 |  | 0.00 | 9,855,480.12 |
| September 2025 | 4,031,742.63 |  | 0.00 | 9,635,357.63 |
| October 2025 | 3,960,997.72 |  | 0.00 | 9,419,957.58 |
| November 2025 | 3,891,428.16 |  | 0.00 | 9,209,181.28 |
| December 2025 | 3,823,015.06 |  | 0.00 | 9,002,932.06 |
| January 2026 | 3,755,739.84 |  | 0.00 | 8,801,115.23 |
| February 2026 | 3,689,584.18 |  | 0.00 | 8,603,638.05 |
| March 2026 | 3,624,530.06 |  | 0.00 | 8,410,409.68 |
| April 2026 | 3,560,559.77 |  | 0.00 | 8,221,341.14 |
| May 2026 | 3,497,655.84 |  | 0.00 | 8,036,345.30 |
| June 2026 | 3,435,801.10 |  | 0.00 | 7,855,336.80 |
| July 2026 | 3,374,978.64 |  | 0.00 | 7,678,232.04 |
| August 2026 | 3,315,171.82 |  | 0.00 | 7,504,949.16 |
| September 2026 | 3,256,364.26 |  | 0.00 | 7,335,407.97 |
| October 2026 | 3,198,539.84 |  | 0.00 | 7,169,529.91 |
| November 2026 | 3,141,682.70 |  | 0.00 | 7,007,238.07 |
| December 2026 | 3,085,777.22 |  | 0.00 | 6,848,457.10 |
| January 2027 | 3,030,808.03 |  | 0.00 | 6,693,113.23 |
| February 2027 | 2,976,760.01 |  | 0.00 | 6,541,134.19 |
| March 2027 | 2,923,618.26 |  | 0.00 | 6,392,449.19 |
| April 2027 | 2,871,368.14 |  | 0.00 | 6,246,988.92 |
| May 2027 | 2,819,995.22 |  | 0.00 | 6,104,685.50 |
| June 2027 | 2,769,485.31 |  | 0.00 | 5,965,472.43 |


| Distribution Date | Classes BP and PL (in the aggregate) | Class NP |  | Classes DP and PD (in the aggregate) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| July 2027 | \$ 2,719,824.45 | \$ | 0.00 | \$ | 5,829,284.60 |
| August 2027 | 2,670,998.87 |  | 0.00 |  | 5,696,058.25 |
| September 2027 | 2,622,995.06 |  | 0.00 |  | 5,565,730.90 |
| October 2027 | 2,575,799.69 |  | 0.00 |  | 5,438,241.42 |
| November 2027 | 2,529,399.66 |  | 0.00 |  | 5,313,529.88 |
| December 2027 | 2,483,782.07 |  | 0.00 |  | 5,191,537.63 |
| January 2028 | 2,438,934.22 |  | 0.00 |  | 5,072,207.23 |
| February 2028 | 2,394,843.62 |  | 0.00 |  | 4,955,482.41 |
| March 2028 | 2,351,497.98 |  | 0.00 |  | 4,841,308.07 |
| April 2028 | 2,308,885.19 |  | 0.00 |  | 4,729,630.25 |
| May 2028 | 2,266,993.34 |  | 0.00 |  | 4,620,396.13 |
| June 2028 | 2,225,810.72 |  | 0.00 |  | 4,513,553.94 |
| July 2028 | 2,185,325.78 |  | 0.00 |  | 4,409,053.03 |
| August 2028 | 2,145,527.18 |  | 0.00 |  | 4,306,843.76 |
| September 2028 | 2,106,403.74 |  | 0.00 |  | 4,206,877.53 |
| October 2028 | 2,067,944.47 |  | 0.00 |  | 4,109,106.77 |
| November 2028 | 2,030,138.54 |  | 0.00 |  | 4,013,484.87 |
| December 2028 | 1,992,975.32 |  | 0.00 |  | 3,919,966.20 |
| January 2029 | 1,956,444.31 |  | 0.00 |  | 3,828,506.07 |
| February 2029 | 1,920,535.21 |  | 0.00 |  | 3,739,060.72 |
| March 2029 | 1,885,237.87 |  | 0.00 |  | 3,651,587.30 |
| April 2029 | 1,850,542.29 |  | 0.00 |  | 3,566,043.86 |
| May 2029 | 1,816,438.66 |  | 0.00 |  | 3,482,389.31 |
| June 2029 | 1,782,917.29 |  | 0.00 |  | 3,400,583.41 |
| July 2029 | 1,749,968.67 |  | 0.00 |  | 3,320,586.77 |
| August 2029 | 1,717,583.43 |  | 0.00 |  | 3,242,360.80 |
| September 2029 | 1,685,752.35 |  | 0.00 |  | 3,165,867.75 |
| October 2029 | 1,654,466.35 |  | 0.00 |  | 3,091,070.61 |
| November 2029 | 1,623,716.52 |  | 0.00 |  | 3,017,933.18 |
| December 2029 | 1,593,494.07 |  | 0.00 |  | 2,946,419.99 |
| January 2030 | 1,563,790.35 |  | 0.00 |  | 2,876,496.31 |
| February 2030 | 1,534,596.85 |  | 0.00 |  | 2,808,128.15 |
| March 2030 | 1,505,905.20 |  | 0.00 |  | 2,741,282.22 |
| April 2030 | 1,477,707.17 |  | 0.00 |  | 2,675,925.92 |
| May 2030 | 1,449,994.64 |  | 0.00 |  | 2,612,027.33 |
| June 2030 | 1,422,759.65 |  | 0.00 |  | 2,549,555.22 |
| July 2030 | 1,395,994.33 |  | 0.00 |  | 2,488,478.98 |
| August 2030 | 1,369,690.96 |  | 0.00 |  | 2,428,768.65 |
| September 2030 | 1,343,841.95 |  | 0.00 |  | 2,370,394.91 |
| October 2030 | 1,318,439.81 |  | 0.00 |  | 2,313,329.03 |
| November 2030 | 1,293,477.18 |  | 0.00 |  | 2,257,542.91 |
| December 2030 | 1,268,946.82 |  | 0.00 |  | 2,203,009.01 |
| January 2031 | 1,244,841.60 |  | 0.00 |  | 2,149,700.38 |
| February 2031 | 1,221,154.51 |  | 0.00 |  | 2,097,590.64 |
| March 2031 | 1,197,878.65 |  | 0.00 |  | 2,046,653.94 |
| April 2031 | 1,175,007.23 |  | 0.00 |  | 1,996,865.01 |
| May 2031 | 1,152,533.56 |  | 0.00 |  | 1,948,199.08 |
| June 2031 | 1,130,451.07 |  | 0.00 |  | 1,900,631.89 |


| Distribution Date | Classes BP and PL (in the aggregate) | Class NP |  | Classes DP and PD (in the aggregate) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| July 2031 | \$ 1,108,753.30 | \$ | 0.00 | \$ | 1,854,139.73 |
| August 2031 | 1,087,433.87 |  | 0.00 |  | 1,808,699.35 |
| September 2031 | 1,066,486.52 |  | 0.00 |  | 1,764,288.00 |
| October 2031 | 1,045,905.09 |  | 0.00 |  | 1,720,883.43 |
| November 2031 | 1,025,683.52 |  | 0.00 |  | 1,678,463.82 |
| December 2031 | 1,005,815.84 |  | 0.00 |  | 1,637,007.83 |
| January 2032 | 986,296.18 |  | 0.00 |  | 1,596,494.57 |
| February 2032 | 967,118.75 |  | 0.00 |  | 1,556,903.58 |
| March 2032 | 948,277.89 |  | 0.00 |  | 1,518,214.84 |
| April 2032 | 929,767.98 |  | 0.00 |  | 1,480,408.76 |
| May 2032 | 911,583.54 |  | 0.00 |  | 1,443,466.13 |
| June 2032 | 893,719.15 |  | 0.00 |  | 1,407,368.18 |
| July 2032 | 876,169.48 |  | 0.00 |  | 1,372,096.52 |
| August 2032 | 858,929.28 |  | 0.00 |  | 1,337,633.15 |
| September 2032 | 841,993.41 |  | 0.00 |  | 1,303,960.45 |
| October 2032 | 825,356.78 |  | 0.00 |  | 1,271,061.17 |
| November 2032 | 809,014.41 |  | 0.00 |  | 1,238,918.43 |
| December 2032 | 792,961.38 |  | 0.00 |  | 1,207,515.70 |
| January 2033 | 777,192.87 |  | 0.00 |  | 1,176,836.81 |
| February 2033 | 761,704.11 |  | 0.00 |  | 1,146,865.92 |
| March 2033 | 746,490.43 |  | 0.00 |  | 1,117,587.54 |
| April 2033 | 731,547.22 |  | 0.00 |  | 1,088,986.49 |
| May 2033 | 716,869.97 |  | 0.00 |  | 1,061,047.92 |
| June 2033 | 702,454.20 |  | 0.00 |  | 1,033,757.30 |
| July 2033 | 688,295.55 |  | 0.00 |  | 1,007,100.40 |
| August 2033 | 674,389.70 |  | 0.00 |  | 981,063.31 |
| September 2033 | 660,732.40 |  | 0.00 |  | 955,632.38 |
| October 2033 | 647,319.48 |  | 0.00 |  | 930,794.28 |
| November 2033 | 634,146.84 |  | 0.00 |  | 906,535.97 |
| December 2033 | 621,210.43 |  | 0.00 |  | 882,844.64 |
| January 2034 | 608,506.28 |  | 0.00 |  | 859,707.81 |
| February 2034 | 596,030.49 |  | 0.00 |  | 837,113.23 |
| March 2034 | 583,779.20 |  | 0.00 |  | 815,048.93 |
| April 2034 | 571,748.63 |  | 0.00 |  | 793,503.17 |
| May 2034 | 559,935.06 |  | 0.00 |  | 772,464.48 |
| June 2034 | 548,334.83 |  | 0.00 |  | 751,921.64 |
| July 2034 | 536,944.32 |  | 0.00 |  | 731,863.66 |
| August 2034 | 525,760.01 |  | 0.00 |  | 712,279.77 |
| September 2034 | 514,778.39 |  | 0.00 |  | 693,159.46 |
| October 2034 | 503,996.05 |  | 0.00 |  | 674,492.42 |
| November 2034 | 493,409.60 |  | 0.00 |  | 656,268.57 |
| December 2034 | 483,015.73 |  | 0.00 |  | 638,478.06 |
| January 2035 | 472,811.17 |  | 0.00 |  | 621,111.22 |
| February 2035 | 462,792.71 |  | 0.00 |  | 604,158.60 |
| March 2035 | 452,957.19 |  | 0.00 |  | 587,610.98 |
| April 2035 | 443,301.50 |  | 0.00 |  | 571,459.29 |
| May 2035 | 433,822.58 |  | 0.00 |  | 555,694.69 |
| June 2035 | 424,517.43 |  | 0.00 |  | 540,308.51 |


| Distribution Date | Classes BP and PL <br> (in the aggregate) | Class NP |  | $\begin{array}{c}\text { Classes DP and PD } \\ \text { (in the aggregate) }\end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| July 2035 | \$ 415,383.08 | \$ | 0.00 | \$ | 525,292.28 |
| August 2035 | 406,416.63 |  | 0.00 |  | 510,637.71 |
| September 2035 | 397,615.21 |  | 0.00 |  | 496,336.68 |
| October 2035 | 388,976.00 |  | 0.00 |  | 482,381.25 |
| November 2035 | 380,496.24 |  | 0.00 |  | 468,763.65 |
| December 2035 | 372,173.20 |  | 0.00 |  | 455,476.28 |
| January 2036 | 364,004.20 |  | 0.00 |  | 442,511.70 |
| February 2036 | 355,986.61 |  | 0.00 |  | 429,862.63 |
| March 2036 | 348,117.82 |  | 0.00 |  | 417,521.95 |
| April 2036 | 340,395.29 |  | 0.00 |  | 405,482.70 |
| May 2036 | 332,816.51 |  | 0.00 |  | 393,738.05 |
| June 2036 | 325,379.02 |  | 0.00 |  | 382,281.34 |
| July 2036 | 318,080.38 |  | 0.00 |  | 371,106.05 |
| August 2036 | 310,918.20 |  | 0.00 |  | 360,205.78 |
| September 2036 | 303,890.15 |  | 0.00 |  | 349,574.30 |
| October 2036 | 296,993.90 |  | 0.00 |  | 339,205.50 |
| November 2036 | 290,227.19 |  | 0.00 |  | 329,093.39 |
| December 2036 | 283,587.78 |  | 0.00 |  | 319,232.13 |
| January 2037 | 277,073.48 |  | 0.00 |  | 309,615.99 |
| February 2037 | 270,682.11 |  | 0.00 |  | 300,239.39 |
| March 2037 | 264,411.57 |  | 0.00 |  | 291,096.85 |
| April 2037 | 258,259.75 |  | 0.00 |  | 282,183.01 |
| May 2037 | 252,224.60 |  | 0.00 |  | 273,492.63 |
| June 2037 | 246,304.10 |  | 0.00 |  | 265,020.60 |
| July 2037 | 240,496.25 |  | 0.00 |  | 256,761.88 |
| August 2037 | 234,799.10 |  | 0.00 |  | 248,711.59 |
| September 2037 | 229,210.73 |  | 0.00 |  | 240,864.93 |
| October 2037 | 223,729.25 |  | 0.00 |  | 233,217.19 |
| November 2037 | 218,352.79 |  | 0.00 |  | 225,763.81 |
| December 2037 | 213,079.52 |  | 0.00 |  | 218,500.28 |
| January 2038 | 207,907.64 |  | 0.00 |  | 211,422.21 |
| February 2038 | 202,835.39 |  | 0.00 |  | 204,525.32 |
| March 2038 | 197,861.02 |  | 0.00 |  | 197,805.39 |
| April 2038 | 192,982.82 |  | 0.00 |  | 191,258.34 |
| May 2038 | 188,199.11 |  | 0.00 |  | 184,880.12 |
| June 2038 | 183,508.23 |  | 0.00 |  | 178,666.83 |
| July 2038 | 178,908.55 |  | 0.00 |  | 172,614.61 |
| August 2038 | 174,398.47 |  | 0.00 |  | 166,719.70 |
| September 2038 | 169,976.42 |  | 0.00 |  | 160,978.44 |
| October 2038 | 165,640.85 |  | 0.00 |  | 155,387.22 |
| November 2038 | 161,390.23 |  | 0.00 |  | 149,942.53 |
| December 2038 | 157,223.08 |  | 0.00 |  | 144,640.94 |
| January 2039 | 153,137.91 |  | 0.00 |  | 139,479.08 |
| February 2039 | 149,133.28 |  | 0.00 |  | 134,453.66 |
| March 2039 | 145,207.76 |  | 0.00 |  | 129,561.48 |
| April 2039 | 141,359.96 |  | 0.00 |  | 124,799.38 |
| May 2039 | 137,588.50 |  | 0.00 |  | 120,164.30 |
| June 2039 | 133,892.03 |  | 0.00 |  | 115,653.23 |


| Distribution Date | Classes BP and PL(in the aggregate) |  | Class NP |  | Classes DP and PD (in the aggregate) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July 2039 | \$ | 130,269.21 | \$ | 0.00 | \$ | 111,263.22 |
| August 2039 |  | 126,718.74 |  | 0.00 |  | 106,991.42 |
| September 2039 |  | 123,239.33 |  | 0.00 |  | 102,835.00 |
| October 2039 |  | 119,829.71 |  | 0.00 |  | 98,791.23 |
| November 2039 |  | 116,488.64 |  | 0.00 |  | 94,857.41 |
| December 2039 |  | 113,214.90 |  | 0.00 |  | 91,030.92 |
| January 2040 |  | 110,007.29 |  | 0.00 |  | 87,309.20 |
| February 2040 |  | 106,864.62 |  | 0.00 |  | 83,689.73 |
| March 2040 |  | 103,785.72 |  | 0.00 |  | 80,170.06 |
| April 2040 |  | 100,769.47 |  | 0.00 |  | 76,747.79 |
| May 2040 |  | 97,814.73 |  | 0.00 |  | 73,420.58 |
| June 2040 |  | 94,920.39 |  | 0.00 |  | 70,186.14 |
| July 2040 |  | 92,085.38 |  | 0.00 |  | 67,042.22 |
| August 2040 |  | 89,308.62 |  | 0.00 |  | 63,986.64 |
| September 2040 |  | 86,589.07 |  | 0.00 |  | 61,017.25 |
| October 2040 |  | 83,925.69 |  | 0.00 |  | 58,131.96 |
| November 2040 |  | 81,317.47 |  | 0.00 |  | 55,328.72 |
| December 2040 |  | 78,763.40 |  | 0.00 |  | 52,605.54 |
| January 2041 |  | 76,262.52 |  | 0.00 |  | 49,960.46 |
| February 2041 |  | 73,813.85 |  | 0.00 |  | 47,391.57 |
| March 2041 |  | 71,416.44 |  | 0.00 |  | 44,897.01 |
| April 2041 |  | 69,069.38 |  | 0.00 |  | 42,474.94 |
| May 2041 |  | 66,771.73 |  | 0.00 |  | 40,123.59 |
| June 2041 |  | 64,522.59 |  | 0.00 |  | 37,841.21 |
| July 2041 |  | 62,321.10 |  | 0.00 |  | 35,626.11 |
| August 2041 |  | 60,166.36 |  | 0.00 |  | 33,476.60 |
| September 2041 |  | 58,057.53 |  | 0.00 |  | 31,391.08 |
| October 2041 |  | 55,993.77 |  | 0.00 |  | 29,367.94 |
| November 2041 |  | 53,974.25 |  | 0.00 |  | 27,405.64 |
| December 2041 |  | 51,998.15 |  | 0.00 |  | 25,502.66 |
| January 2042 |  | 50,064.69 |  | 0.00 |  | 23,657.51 |
| February 2042 |  | 48,173.07 |  | 0.00 |  | 21,868.74 |
| March 2042 |  | 46,322.52 |  | 0.00 |  | 20,134.95 |
| April 2042 |  | 44,512.29 |  | 0.00 |  | 18,454.74 |
| May 2042 |  | 42,741.62 |  | 0.00 |  | 16,826.77 |
| June 2042 |  | 41,009.79 |  | 0.00 |  | 15,249.71 |
| July 2042 |  | 39,316.08 |  | 0.00 |  | 13,722.27 |
| August 2042 |  | 37,659.77 |  | 0.00 |  | 12,243.20 |
| September 2042 |  | 36,040.18 |  | 0.00 |  | 10,811.26 |
| October 2042 |  | 34,456.62 |  | 0.00 |  | 9,425.25 |
| November 2042 |  | 32,908.41 |  | 0.00 |  | 8,083.99 |
| December 2042 |  | 31,394.90 |  | 0.00 |  | 6,786.34 |
| January 2043 |  | 29,915.43 |  | 0.00 |  | 5,531.18 |
| February 2043 |  | 28,469.38 |  | 0.00 |  | 4,317.40 |
| March 2043 |  | 27,056.10 |  | 0.00 |  | 3,143.95 |
| April 2043 |  | 25,675.00 |  | 0.00 |  | 2,009.77 |
| May 2043 |  | 24,325.45 |  | 0.00 |  | 913.85 |
| June 2043 |  | 23,006.87 |  | 0.00 |  | 0.00 |


| Distribution Date | Classes BP and PL (in the aggregate) |  | Class NP |  | Classes DP and PD (in the aggregate) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| July 2043 | \$ | 21,718.67 | \$ | 0.00 | \$ | 0.00 |
| August 2043 |  | 20,460.28 |  | 0.00 |  | 0.00 |
| September 2043 |  | 19,231.13 |  | 0.00 |  | 0.00 |
| October 2043 |  | 18,030.66 |  | 0.00 |  | 0.00 |
| November 2043 |  | 16,858.34 |  | 0.00 |  | 0.00 |
| December 2043 |  | 15,713.62 |  | 0.00 |  | 0.00 |
| January 2044 |  | 14,595.98 |  | 0.00 |  | 0.00 |
| February 2044 |  | 13,504.91 |  | 0.00 |  | 0.00 |
| March 2044 |  | 12,439.88 |  | 0.00 |  | 0.00 |
| April 2044 |  | 11,400.42 |  | 0.00 |  | 0.00 |
| May 2044 |  | 10,386.01 |  | 0.00 |  | 0.00 |
| June 2044 |  | 9,396.19 |  | 0.00 |  | 0.00 |
| July 2044 |  | 8,430.47 |  | 0.00 |  | 0.00 |
| August 2044 |  | 7,488.39 |  | 0.00 |  | 0.00 |
| September 2044 |  | 6,569.50 |  | 0.00 |  | 0.00 |
| October 2044 |  | 5,673.35 |  | 0.00 |  | 0.00 |
| November 2044 |  | 4,799.48 |  | 0.00 |  | 0.00 |
| December 2044 |  | 3,947.48 |  | 0.00 |  | 0.00 |
| January 2045 |  | 3,116.91 |  | 0.00 |  | 0.00 |
| February 2045 |  | 2,307.36 |  | 0.00 |  | 0.00 |
| March 2045 |  | 1,518.41 |  | 0.00 |  | 0.00 |
| April 2045 |  | 749.66 |  | 0.00 |  | 0.00 |
| May 2045 |  | 0.71 |  | 0.00 |  | 0.00 |
| June 2045 and thereafter |  | 0.00 |  | 0.00 |  | 0.00 |

Exhibit A


Underlying Certificates

(1) As defined under "Class Types" in Appendix I to the Base Offering Circular. (2) Underlying Certificate Factors are as of November 2015.
(3) Based on information as of November 2015.
(4) Ginnie Mae 2015-066 Class A is backed by previously issued MX certificates, Classes BD, BI and BJ from Ginnie Mae 2014-081, copies of the Cover Page, Terms Sheet and Schedule I from which are included in Exhibit B.
(5) More than $10 \%$ of the Mortgage Loans underlying this Underlying Certificate may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.
(6) The Interest Rate will be calculated as described under "Terms Sheet - Interest Rates" in the related Underlying Certificate Disclosure
 described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement).
(7) Ginnie Mae 2010-031 Class SJ is backed by previously issued REMIC certificates, Classes FM and SM from Ginnie Mae 2004-088, copies of the Cover Page and Terms Sheet from which are included in Exhibit B. (8) MX Class.
(9) This Class is no longer subject to net increases in its Class Principal Balance and now behaves as a Pass-Through Class.

Cover Pages, Terms Sheets, Schedule I, if applicable, and Exhibit A, if applicable, from Underlying Certificate Disclosure Documents

# \$683,481,800 Government National Mortgage Association 



The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-8 which highlights some of these risks.

## GINNIE MAE ${ }^{\circledR}$

## Guaranteed REMIC Pass-Through Securities and MX Securities <br> Ginnie Mae REMIC Trust 2002-69



The Securities
The Trust will issue the Classes of Securities listed on the inside front cover.

The Ginnie Mae Guaranty
Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

The Trust and its Assets
The Trust will own (1) Ginnie Mae Certificates and (2) a certain previously issued certificate.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be October 30, 2002.

You should read the Base Offering Circular as well as this Supplement.
The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

## JPMorgan <br> Utendahl Capital Partners, L.P.

The date of this Offering Circular Supplement is October 23, 2002.

## Ginnie Mae REMIC Trust 2002-69

The Trust will issue the classes of securities listed in the table below. If you own exchangeable securities identified in the table, you can exchange them for the corresponding MX Securities, and vice versa.

| Class of REMIC Securities | Original <br> Principal <br> Balance(2) | Interest Rate | $\begin{aligned} & \text { Principal } \\ & \text { Type(3) } \\ & \hline \end{aligned}$ | Interest <br> Type(3) | $\begin{gathered} \text { Final } \\ \text { Distribution } \\ \text { Date(4) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { CUSIP } \\ \text { Number } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 |  |  |  |  |  |  |
| FB | \$34,951,500 | (5) | PAC | FLT | June 2028 | 38373 VW G 1 |
| FC (1) | 42,308,750 | (5) | PAC | FLT | February 2032 | 38373 VWH9 |
| GA (1) | 19,437,000 | 4.5\% | PAC | FIX | August 2022 | 38373 V W J 5 |
| GB (1) | 17,370,000 | 4.5 | PAC | FIX | May 2025 | 38373VWK2 |
| MA | 29,630,000 | 5.5 | SUP | FIX | June 2030 | 38373 VW L 0 |
| MB | 3,772,000 | 5.5 | SUP | FIX | September 2030 | 38373VWM8 |
| MC | 14,589,000 | 5.5 | SUP | FIX | July 2031 | 38373 VWN6 |
| MD | 24,504,000 | 5.5 | SUP | FIX | October 2032 | 38373 VWP 1 |
| PB | 31,240,500 | 5.0 | PAC | FIX | June 2028 | $38373 \mathrm{VWQ9}$ |
| PD | 12,966,000 | 5.5 | PAC | FIX | October 2032 | 38373 VWR 7 |
| PO (1) | 19,231,250 | 0.0 | PAC | PO | February 2032 | 38373 VW S 5 |
| SB | 34,951,500 | (5) | NTL (PAC) | INV/IO | June 2028 | 38373 VWT3 |
| SE (1) | 42,308,750 | (5) | NTL (PAC) | INV/IO | February 2032 | 38373 VWU0 |
| Security Group 2 |  |  |  |  |  |  |
| FA | 52,980,525 | (5) | SC/PT | FLT | September 2031 | 38373 VWV8 |
| SA | 52,980,525 | (5) | NTL (SC/PT) | INV/IO | September 2031 | 38373VWW6 |
| TA | 12,226,275 | (5) | SC/PT | INV | September 2031 | 38373 VWX 4 |
| Security Group 3 |  |  |  |  |  |  |
| BC (1) | 38,941,000 | 5.0 | PAC | FIX | December 2028 | 38373 VWY 2 |
| BE | 10,037,000 | 5.5 | PAC | FIX | October 2032 | 38373 VW Z9 |
| BG (1) | 28,059,000 | 5.0 | PAC | FIX | April 2022 | 38373 VXA 3 |
| BH (1) | 33,920,000 | 5.0 | PAC | FIX | October 2025 | 38373 V X B 1 |
| BO (1) | 22,727,500 | 0.0 | PAC | PO | June 2032 | 38373 V X C 9 |
| F. | 73,655,000 | (5) | STP | FLT | October 2032 | 38373 VXD 7 |
| FD (1) | 50,000,500 | (5) | PAC | FLT | June 2032 | 38373 VXE 5 |
| FX | 33,640,000 | (5) | PAC | FLT | December 2028 | 38373 V X F 2 |
| LA | 59,728,000 | 5.5 | SUP | FIX | February 2032 | 38373 VX G 0 |
| LB | 11,686,000 | 5.5 | SUP | FIX | August 2032 | 38373 VXH 8 |
| LC | 5,881,000 | 5.5 | SUP | FIX | October 2032 | 38373 V X J 4 |
| S. | 73,655,000 | (5) | NTL (STP) | INV/IO | October 2032 | 38373 V X K 1 |
| SG (1) | 50,000,500 | (5) | NTL (PAC) | INV/IO | June 2032 | 38373 V X L 9 |
| SX | 33,640,000 | (5) | NTL (PAC) | INV/IO | December 2028 | 38373 VXM 7 |
| Residual |  |  |  |  |  |  |
| RR | 0 | 0.0 | NPR | NPR | October 2032 | 38373 VXN 5 |

(1) These Securities may be exchanged for MX Securities described in Schedule I.
(2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(5) See "Terms Sheet - Interest Rates" in this Supplement.

## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: J.P. Morgan Securities Inc.
Trustee: State Street Bank and Trust Company
Tax Administrator: The Trustee
Closing Date: October 30, 2002
Distribution Dates: For Group 1 and Group 3 Securities, the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in November 2002. For Group 2 Securities, the 17th day of each month or, if the 17 th day is not a Business Day, the first Business Day following the 17th day of each month commencing in November 2002.

Trust Assets:

| Trust <br> Asset <br> Group | Trust Asset Type |
| :---: | :---: | :---: | :---: | :---: |$\quad$| Certificate Rate |
| :---: |$\quad$| Original Term <br> To Maturity <br> (in years) |
| :---: |
| 1 |

${ }^{(1)}$ Certain information regarding the Underlying Certificate is set forth in Exhibits A and B to this Supplement.

Security Groups: This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the inside front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

Assumed Characteristics of the Mortgage Loans Underlying the Group 1 and Group 3 Trust Assets ${ }^{1}$ :

| Principal Balance ${ }^{2}$ | Weighted Average Remaining Term to Maturity (in months) | Weighted Average Loan Age (in months) | Weighted Average Mortgage Rate |
| :---: | :---: | :---: | :---: |
| Group 1 Trust Assets |  |  |  |
| \$250,000,000 | 356 | 4 | 6.3\% |
| Group 3 Trust Assets |  |  |  |
| \$368,275,000 | 357 | 2 | 6.8\% |
| ${ }^{1}$ As of October 1, 2002. |  |  |  |
| ${ }^{2}$ Does not include Group 1 and Group 3 Trust Assets that will be added to pay the Trustee Fee. |  |  |  |
| ${ }^{3}$ The Mortgage bear interest related Certific | derlying the Group anging from $0.5 \%$ | and Group 3 $1.5 \%$ per an | st Assets may $m$ above the |

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1 and Group 3 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets - The Mortgage Loans" in this Supplement. See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trust.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes a Principal Only, Interest Only or Inverse Floating Rate Class. See "Description of the Securities - Form of Securities" in this Supplement.

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the inside cover page of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

| Class | Interest Rate Formula(1) | Initial <br> Interest <br> Rate(2) | $\begin{aligned} & \text { Minimum } \\ & \text { Rate } \\ & \hline \end{aligned}$ | Maximum Rate | $\begin{gathered} \text { Delay } \\ \text { (in days) } \\ \hline \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F. | LIBOR + 0.45\% | 2.260000\% | 0.45\% | 8.000000\% | 0 | 0.00\% |
| FA | LIBOR + 0.50\% | 2.310000\% | 0.50\% | 8.000000\% | 0 | 0.00\% |
| FB | LIBOR + 0.35\% | 2.160000\% | 0.35\% | 7.000000\% | 0 | 0.00\% |
| FC | LIBOR + 0.50\% | 2.310000\% | 0.50\% | 8.000000\% | 0 | 0.00\% |
| FD | LIBOR + 0.50\% | $2.310000 \%$ | 0.50\% | 8.000000\% | 0 | 0.00\% |
| FX | LIBOR + 0.35\% | 2.160000\% | 0.35\% | 7.000000\% | 0 | 0.00\% |
| S | 7.55\% - LIBOR | 5.740000\% | 0.00\% | $7.550000 \%$ | 0 | 7.55\% |
| SA | 7.00\% - LIBOR | 5.190000\% | 0.00\% | 7.000000\% | 0 | 7.00\% |


| Class | Interest Rate Formula(1) | Initial <br> Interest <br> Rate(2) | $\underset{\text { Rate }}{\text { Minimum }}$ | $\begin{gathered} \text { Maximum } \\ \text { Rate } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \\ \hline \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SB | 6.65\% - LIBOR | 4.840000\% | 0.00\% | 6.650000\% | 0 | 6.65\% |
| SC | 16.50\% - (LIBOR $\times 2.20$ ) | 12.518000\% | 0.00\% | 16.500000\% | 0 | 7.50\% |
| SD | 16.50\% - (LIBOR $\times 2.20$ ) | 12.518000\% | 0.00\% | 16.500000\% | 0 | 7.50\% |
| SE | 7.50\% - LIBOR | 5.690000\% | 0.00\% | 7.500000\% | 0 | 7.50\% |
| SG | 7.50\% - LIBOR | 5.690000\% | 0.00\% | 7.500000\% | 0 | 7.50\% |
| SX | 6.65\% - LIBOR | 4.840000\% | 0.00\% | 6.650000\% | 0 | 6.65\% |
| TA | $32.50 \%$ - (LIBOR $\times 4.333334$ ) | 2.166667\% | 0.00\% | 2.166667\% | 0 | 7.50\% |

(1) LIBOR will be established on the basis of the BBA LIBOR method, as described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement.
(2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

Allocation of Principal: On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

A percentage of the Group 1 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 1 Principal Distribution Amount (the "Group 1 Adjusted Principal Distribution Amount") will be allocated in the following order of priority:

1. To the PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
a. Concurrently, until GB is retired:
i. $60 \%$, sequentially, to $G A$ and $G B$, in that order, until retired
ii. $40 \%$ to FB
b. Concurrently:
i. $75 \%$ to PB , until retired
ii. $25 \%$ to FB , until retired
c. Concurrently, to FC and PO, pro rata, until retired
d. To PD, until retired
2. Sequentially, to MA, MB, MC and MD, in that order, until retired
3. To the PAC Classes, in that manner and order of priority described in Step 1, but without regard to their Aggregate Scheduled Principal Balances, until retired

## SECURITY GROUP 2

The Group 2 Principal Distribution Amount will be allocated, concurrently, to FA and TA, pro rata, until retired.

## SECURITY GROUP 3

A percentage of the Group 3 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 3 Principal Distribution Amount (the "Group 3 Adjusted Principal Distribution Amount") will be allocated concurrently as follows:

1. $20 \%$ to F , until retired
2. $80 \%$ in the following order of priority:
a. To the PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
i. Concurrently:
(a) $75 \%$, sequentially, to $\mathrm{BG}, \mathrm{BH}$ and BC , in that order, until retired
(b) $25 \%$ to FX , until retired
ii. Concurrently, to BO and FD , pro rata, until retired
iii. To BE, until retired
b. Sequentially, to LA, LB and LC, in that order, until retired
c. To the PAC Classes, in that manner and order of priority described in Step 2.a., but without regard to their Aggregate Scheduled Principal Balances, until retired

Scheduled Principal Balances: The Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using, among other things, the following Structuring Ranges:

## Class

$\mathrm{FB}, \mathrm{FC}, \mathrm{GA}, \mathrm{GB}, \mathrm{PB}, \mathrm{PD}$ and PO (in the aggregate)
$\mathrm{BC}, \mathrm{BE}, \mathrm{BG}, \mathrm{BH}, \mathrm{BO}, \mathrm{FD}$ and FX (in the aggregate)
Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances indicated:

| Class | Original Class Notional Balance | Represents |
| :---: | :---: | :---: |
| S | \$73,655,000 | 100\% of F (STP Class) |
| SA | 52,980,525 | 100\% of FA (SC/PT Class) |
| SB | 34,951,500 | 100\% of FB (PAC Class) |
| SE | 42,308,750 | 100\% of FC (PAC Class) |
| SG | 50,000,500 | 100\% of FD (PAC Class) |
| SX | 33,640,000 | 100\% of FX (PAC Class) |

Tax Status: Double REMIC Series. See "Certain Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Class $R R$ is a Residual Class and includes the Residual Interest of the Issuing REMIC and the Pooling REMIC; all other Classes of REMIC Securities are Regular Classes.



#### Abstract

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.


See "Risk Factors" beginning on page $\mathrm{S}-10$ which highlights some of these risks.

## The Securities

The Trust will issue the Classes of Securities listed on the inside front cover.

## The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

The Trust and its Assets
The Trust will own (1) Ginnie Mae Certificates and (2) a certain previously issued certificate.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be February 28, 2003.

You should read the Base Offering Circular as well as this Supplement.
The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

## Ginnie Mae REMIC Trust 2003-012

The Trust will issue the classes of securities listed in the table below. If you own exchangeable securities identified in the table, you can exchange them for the corresponding MX Securities, and vice versa.

| Class of REMIC Securities | Original Principal Balance(2) | Interest Rate | Principal Type(3) | Interest <br> Type(3) | Final Distribution Date(4) | CUSIP <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 |  |  |  |  |  |  |
| CA | \$ 56,443,000 | 5.50\% | SUP | FIX | May 2031 | 38373SKA4 |
| CB | 8,916,000 | 5.50 | SUP | FIX | July 2031 | 38373SKB2 |
| CD | 6,142,000 | 5.50 | SUP | FIX | September 2031 | 38373SKC0 |
| CE | 4,061,000 | 5.50 | SUP | FIX | November 2031 | 38373SKD8 |
| CG | 6,439,000 | 5.50 | SUP | FIX | December 2031 | 38373SKE6 |
| CH | 3,180,000 | 5.50 | SUP | FIX | January 2032 | 38373SKF3 |
| CJ | 44,997,600 | 5.50 | SUP | FIX | February 2033 | 38373SKG1 |
| CK | 25,665,000 | 5.50 | SCH | FIX | November 2032 | 38373SKH9 |
| CL | 7,308,000 | 5.50 | SCH | FIX | January 2033 | 38373SKJ5 |
| CM | 4,046,000 | 5.50 | SCH | FIX | February 2033 | 38373SKK2 |
| CP | 2,000,000 | 7.00 | SCH | FIX | November 2032 | 38373SKL0 |
| CT | 3,000,000 | 4.50 | SCH | FIX | November 2032 | 38373SKM8 |
| IA | 1,706,727 | 5.50 | NTL (PAC) | FIX/IO | April 2027 | 38373SKN6 |
| IN (1) | 36,261,818 | 5.50 | NTL (PAC) | FIX/IO | February 2028 | 38373SKP1 |
| IO(1) | 46,084,181 | 5.50 | NTL (PAC) | FIX/IO | November 2025 | 38373SKQ9 |
| OK (1) | 101,385,200 | 3.00 | PAC | FIX | November 2025 | 38373SKR7 |
| OU (1) | 99,720,000 | 3.50 | PAC | FIX | February 2028 | 38373SKS5 |
| PB | 6,709,600 | 5.50 | PAC | FIX | April 2027 | 38373SKT3 |
| PC (1) | 14,739,200 | 5.50 | PAC | FIX | February 2028 | 38373SKU0 |
| PD (1) | 32,560,800 | 5.50 | PAC | FIX | February 2029 | 38373SKV8 |
| PM | 2,000,000 | 4.50 | PAC | FIX | April 2027 | 38373SKW6 |
| PT | 14,774,000 | 5.00 | PAC | FIX | April 2027 | 38373SKX4 |
| PZ(1) | 17,160,000 | 5.50 | PAC | FIX/Z | February 2033 | 38373SKY2 |
| QF(1) | 72,517,500 | (5) | PAC | FLT | December 2031 | 38373SKZ9 |
| QO(1) | 32,962,500 | 0.00 | PAC | PO | December 2031 | 38373SLA3 |
| SW (1) | 32,962,500 | (5) | NTL (PAC) | INV/IO | December 2031 | 38373SLB1 |
| VN(1) | 14,008,800 | 5.50 | AD / PAC | FIX | January 2014 | 38373SLC9 |
| VP(1) | 19,264,800 | 5.50 | PAC/AD | FIX | October 2022 | 38373SLD7 |
| Security Group 2 |  |  |  |  |  |  |
| FD | 250,000,000 | (5) | PT | FLT | February 2033 | 38373SLE5 |
| SJ (1) | 200,000,000 | (5) | NTL (SEQ) | INV/IO | October 2030 | 38373SLF2 |
| SK(1) | 50,000,000 | (5) | NTL (SEQ) | INV/IO | February 2033 | 38373 SLG0 |
| Security Group 3 |  |  |  |  |  |  |
| F............... | 113,636,363 | (5) | STP | FLT | February 2033 | 38373 LH8 |
| FA | 17,260,338 | (5) | SUP | FLT | July 2032 | 38373 SLJ 4 |
| FC | 4,980,699 | (5) | SUP | FLT | February 2033 | 38373SLK1 |
| FP | 28,720,000 | (5) | PAC | FLT | February 2033 | 38373 SLL9 |
| QA | 63,000,000 | 4.00 | PAC | FIX | February 2033 | 38373SLM7 |
| QB | 184,000 | 4.00 | PAC | FIX | February 2033 | 38373 LN5 |
| S(1) | 113,636,363 | (5) | NTL (STP) | INV/IO | February 2033 | 38373SLP0 |
| SA | 15,618,208 | (5) | SUP | INV | July 2032 | 38373 SLQ8 |
| SB | 3,991,454 | (5) | SUP | INV | July 2032 | 38373 SLR6 |
| SC | 2,608,938 | (5) | SUP | INV | February 2033 | 38373SLS4 |
| ST(1) | 28,720,000 | (5) | NTL (PAC) | INV/IO | February 2033 | 38373 SLT2 |
| SU(1) | 28,720,000 | (5) | NTL (PAC) | INV/IO | February 2033 | $383735 L 49$ |
| Security Group 4 |  |  |  |  |  |  |
| FE (1) | 40,909,090 | (5) | STP | FLT | February 2033 | 38373 SLV7 |
| FG (1) | 20,789,941 | (5) | SUP | FLT | February 2033 | 38373 SLW5 |
| OM(1) | 75,411,000 | 5.25 | PAC/AD | FIX | February 2032 | 38373SLX3 |
| OZ | 2,000,000 | 5.25 | PAC | FIX / Z | February 2033 | 38373SLY1 |
| SE (1) | 40,909,090 | (5) | NTL (STP) | INV/IO | February 2033 | 38373 SLZ8 |
| SH(1) | 2,445,875 | (5) | SUP | INV | February 2033 | 38373SMA2 |
| SN(1) | 8,444,094 | (5) | SUP | INV | February 2033 | 38373SMB0 |
| Security Group 5 |  |  |  |  |  |  |
| VI (1) | 24,965,351 | 5.50 | NTL (SC/SEQ/AD) | FIX/IO | October 2022 | 38373SMC8 |
| VL(1) | 18,153,943 | 5.50 | SC/AD/SEQ | FIX | January 2014 | 38373SMD6 |
| VO (1) | 24,965,351 | 0.00 | SC/SEQ/AD | PO | October 2022 | 38373SME4 |
| ZP(1) | 22,237,570 | 5.50 | SC/SEQ | FIX / Z | January 2033 | 38373SMF1 |
| Residual |  |  |  |  |  |  |
| RR.. | 0 | 0.00 | NPR | NPR | February 2033 | 38373SMG9 |

[^5]
## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: UBS Warburg LLC
Trustee: Bank One Trust Company, N.A.
Tax Administrator: The Trustee
Closing Date: February 28, 2003
Distribution Dates: For Group 1 Securities, the 16th day of each month or if the 16th day is not a Business Day, the first Business Day thereafter, commencing in March 2003. For Group 2, Group 3 and Group 4 Securities, the 20th day of each month or if the 20th day is not a Business Day, the first Business Day thereafter, commencing in March 2003. For Group 5 Securities, the 17 th day of each month or if the 17th day is not a Business Day, the first Business Day thereafter, commencing in March 2003.

Trust Assets:

| Trust <br> Asset <br> Group | Trust Asset Type | Certificate Rate | $\begin{gathered} \text { Original Term } \\ \text { To Maturity } \\ \text { (in years) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| 1 | Ginnie Mae I | 5.5\% | 30 |
| 2 | Ginnie Mae II | 7.0 | 30 |
| 3 | Ginnie Mae II | 6.5 | 30 |
| 4 | Ginnie Mae II | 6.0 | 30 |
| 5 | Underlying Certificate | (1) | (1) |

${ }^{(1)}$ Certain information regarding the Underlying Certificate is set forth in Exhibits A and B to this Supplement.

Security Groups: This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the inside front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 2, 3and 4 Trust Assets ${ }^{1}$ :

| Principal <br> Balance | Weighted Average <br> Remaining Term to Maturity (in months) | $\begin{array}{c}\text { Weighted Average } \\ \text { Loan Age } \\ \text { (in months) }\end{array}$ | Weighted Average Mortgage Rate ${ }^{3}$ |
| :---: | :---: | :---: | :---: |
| Group 1 Trust \$600,000,000 | ets 358 | 1 | 6.000\% |
| Group 2 Trust <br> \$250,000,000 | sets 333 | 19 | 7.770\% |
| Group 3 Trust $\$ 250,000,000$ | ssets 341 | 14 | 7.265\% |
| Group 4 Trust \$150,000,000 | sets 355 | 2 | 6.751\% |
| ${ }^{1}$ As of Februar <br> ${ }^{2}$ Does not incl Fee. | $\begin{aligned} & 1,2003 . \\ & \text { le Group } 1 \text { Trust Asse } \end{aligned}$ | at will be added | ay the Trustee |
| ${ }^{3}$ The Mortgage Assets may be the related Ce | oans underlying the interest at rates rang ificate Rate. | oup 2, Group 3 rom $0.5 \%$ to 1.5 | Group 4 Trust annum above |

The actual remaining terms to maturity, loan ages and, in the case of the Group 2, Group 3 and Group 4 Trust Assets, Mortgage Rates of many of the Mortgage Loans underlying the Group 1, Group 2, Group 3 and Group 4 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets - The Mortgage Loans" in this Supplement. See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trusts.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes a Principal Only, Interest Only or Inverse Floating Rate Class. See "Description of the Securities - Form of Securities" in this Supplement.

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the inside cover page of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

| Class | Interest Rate Formula(1) | Initial <br> Interest <br> Rate(2) | Minimum Rate | $\begin{gathered} \text { Maximum } \\ \text { Rate } \end{gathered}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \\ \hline \end{gathered}$ | LIBOR <br> for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F | LIBOR + 0.45\% | 1.830000\% | 0.45\% | 8.0000000\% | 0 | 0.0000\% |
| FA | LIBOR + 0.65\% | 2.030000\% | 0.65\% | 8.5000000\% | 0 | 0.0000\% |
| FC | LIBOR + 1.00\% | 2.380000\% | 1.00\% | 8.0000000\% | 0 | 0.0000\% |
| FD | LIBOR + 0.60\% | 1.940000\% | 0.60\% | 7.0000000\% | 0 | 0.0000\% |
| FE | LIBOR + 0.45\% | 1.790000\% | 0.45\% | 8.0000000\% | 0 | 0.0000\% |
| FG | LIBOR + 1.00\% | 2.340000\% | 1.00\% | 8.0000000\% | 0 | 0.0000\% |
| FP | LIBOR + 0.30\% | 1.680000\% | 0.30\% | 8.0000000\% | 0 | 0.0000\% |
| QF | LIBOR + 0.55\% | 1.890000\% | 0.55\% | 8.0000000\% | 0 | 0.0000\% |
| QS. | $16.39 \%$ - (LIBOR $\times 2.20$ ) | 13.442000\% | 0.00\% | 16.3900000\% | 0 | 7.4500\% |
| S | 7.55\% - LIBOR | 6.170000\% | 0.00\% | 7.5500000\% | 0 | 7.5500\% |
| SA | 9.6308518\% - (LIBOR $\times 1.105142$ ) | 8.105756\% | 3.00\% | 9.6308518\% | 0 | 6.0000\% |
| SB | 33.945939\% - (LIBOR $\times 4.324324$ ) | 8.000000\% | 0.00\% | 8.0000000\% | 0 | 7.8500\% |
| SC | 13.363635\% - (LIBOR $\times 1.909091$ ) | 10.729090\% | 0.00\% | 13.3636350\% | 0 | 7.0000\% |
| SD | 6.40\% - LIBOR | 5.060000\% | 0.00\% | 6.4000000\% | 0 | 6.4000\% |
| SE | 7.55\% - LIBOR | 6.210000\% | 0.00\% | 7.5500000\% | 0 | 7.5500\% |
| SG | 9.3310349\% - (LIBOR $\times 1.0551725$ ) | 7.917103\% | 3.00\% | 9.3310349\% | 0 | 6.0000\% |
| SH | 59.50\% - (LIBOR $\times 8.50$ ) | 8.500000\% | 0.00\% | 8.5000000\% | 0 | 7.0000\% |
| SJ. | 6.40\% - LIBOR | 5.060000\% | 0.00\% | 6.4000000\% | 0 | 6.4000\% |
| SK | 6.40\% - LIBOR | 5.060000\% | 0.00\% | 6.4000000\% | 0 | 6.4000\% |
| SN | 14.772413\% - (LIBOR $\times 2.462069$ ) | 11.473241\% | 0.00\% | 14.7724130\% | 0 | 6.0000\% |
| SP | 7.70\% - LIBOR | 6.320000\% | 0.00\% | 7.7000000\% | 0 | 7.7000\% |
| ST | 7.55\% - LIBOR | 6.170000\% | 0.00\% | 7.5500000\% | 0 | 7.5500\% |
| SU . | 7.70\% - LIBOR | 0.150000\% | 0.00\% | 0.1500000\% | 0 | 7.7000\% |
| SW | 16.39\% - (LIBOR $\times 2.20$ ) | 13.442000\% | 0.00\% | 16.3900000\% | 0 | 7.4500\% |
| SY . | 7.55\% - LIBOR | 6.170000\% | 0.00\% | 7.5500000\% | 0 | 7.5500\% |

(1) LIBOR will be established on the basis of the BBA LIBOR method, as described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement.
(2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

Allocation of Principal: On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

A percentage of the Group 1 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 1 Principal Distribution Amount (the "Group 1 Adjusted Principal Distribution Amount"), and the PZ Accrual Amount will be allocated as follows:

- The PZ Accrual Amount, sequentially, to VN, VP and PZ in that order, until retired
- The Group 1 Adjusted Principal Distribution Amount in the following order of priority:

1. To the PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
a. Concurrently:
i. $41.6666666667 \%$ to OU , until retired
ii. $58.3333333333 \%$ in the following order of priority:
(a) To OK, until retired
(b) Concurrently, to PB, PM and PT, pro rata, until retired
(c) To PC, until retired
b. To PD, until retired
c. Concurrently, to QF and QO , pro rata, until retired
d. Sequentially, to VN, VP and PZ, in that order, until retired
2. To the Scheduled Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
a. Concurrently, to CK, CP and CT, pro rata, until retired
b. Sequentially, to CL and CM, in that order, until retired
3. Sequentially, to $C A, C B, C D, C E, C G, C H$ and $C J$, in that order, until retired
4. To the Scheduled Classes, in the manner and order of priority described in Step 2, but without regard to their Aggregate Scheduled Principal Balances, until retired
5. To the PAC Classes, in the manner and order of priority described in Step 1, but without regard to their Aggregate Scheduled Principal Balances, until retired

## SECURITY GROUP 2

The Group 2 Principal Distribution Amount will be allocated to FD, until retired

## SECURITY GROUP 3

The Group 3 Principal Distribution Amount will be allocated concurrently:

1. $45.4545452000 \%$ to F , until retired
2. $54.5454548000 \%$ in the following order of priority:
a. To the PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, concurrently, as follows:
(i) $31.2500000000 \%$ to FP , until retired
(ii) $68.7500000000 \%$, sequentially, to QA and QB, in that order, until retired
b. Concurrently, to FA, SA and SB, pro rata, until retired
c. Concurrently, to FC and SC, pro rata, until retired
d. To the PAC Classes, in the manner and order of priority described in Step 2.a., but without regard to their Aggregate Scheduled Principal Balances, until retired

## SECURITY GROUP 4

The Group 4 Principal Distribution Amount and the OZ Accrual Amount will be allocated in the following order of priority:

- The OZ Accrual Amount, sequentially, to OM and OZ, in that order, until retired
- The Group 4 Principal Distribution Amount, concurrently:

1. $27.2727266667 \%$ to FE , until retired
2. $72.7272733333 \%$ in the following order of priority:
a. Sequentially, to $O M$ and $O Z$, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
b. Concurrently, to $\mathrm{FG}, \mathrm{SH}$ and SN , pro rata, until retired
c. Sequentially, to OM and OZ , in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

## SECURITY GROUP 5

The Group 5 Principal Distribution Amount and ZP Accrual Amount will be allocated, sequentially, to VL, VO and ZP , in that order, until retired

Scheduled Principal Balances: The Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using, among other things, the following Structuring Ranges:

## Class

OK, OU, PB, PC, PD, PM, PT, PZ, QF, QO, VN and VP
(in the aggregate) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 100\% PSA through 250\% PSA
CK, CL, CM, CP and CT (in the aggregate) ..................... 120\% PSA through $200 \%$ PSA
FP, QA and QB (in the aggregate) .............................. 180\% PSA through 350\% PSA
OM and OZ (in the aggregate) ................................... 165\% PSA through 350\% PSA
Accrual Classes: Interest will accrue on each Accrual Class identified on the inside front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The

Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances indicated:

| Class | $\begin{aligned} & \text { Original Class } \\ & \text { Notional Balance } \end{aligned}$ | Represents Approximately |
| :---: | :---: | :---: |
| IA | \$ 363,636 | $18.1818181818 \%$ of PM (PAC Class) |
|  | 1,343,091 | $9.0909090909 \%$ of PT (PAC Class) |
|  | \$ 1,706,727 |  |
| IB | \$ 2,009,890 | $13.6363636364 \%$ of PC (PAC Class) |
| IC | 4,440,109 | $13.6363636364 \%$ of PD (PAC Class) |
| ID | 3,300,716 | 18.1818181818\% of VL (SC/AD/SEQ Class) |
| IN | 36,261,818 | $36.3636363636 \%$ of OU (PAC Class) |
| IO | 46,084,181 | $45.4545454545 \%$ of OK (PAC Class) |
| IY | 21,994,875 | 29.1666666667\% of OM (PAC/AD Class) |
| S | 113,636,363 | 100\% of F (STP Class) |
| SD | 250,000,000 | 100\% of FD (PT Class) |
| SE | 40,909,090 | 100\% of FE (STP Class) |
| SJ. | 200,000,000 | $100 \%$ of the first $\$ 200,000,000$ of FD (PT Class) |
| SK | 50,000,000 | $100 \%$ of the last \$50,000,000 of FD (PT Class) |
| SP | 28,720,000 | 100\% of FP (PAC Class) |
| ST | 28,720,000 | 100\% of FP (PAC Class) |
| SU | 28,720,000 | 100\% of FP (PAC Class) |
| SW . | 32,962,500 | 100\% of QO (PAC Class) |
| SY | \$113,636,363 | 100\% of F (STP Class) |
|  | 28,720,000 | 100\% of FP (PAC Class) |
|  | $\underline{\$ 142,356,363}$ |  |
| VI | \$ 24,965,351 | 100\% of VO (SC/SEQ / AD Class) |

Tax Status: Double REMIC Series. See "Certain Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Class $R R$ is a Residual Class and includes the Residual Interest of the Issuing REMIC and the Pooling REMIC; all other Classes of REMIC Securities are Regular Classes.

# Government National Mortgage Association GINNIE MAE ${ }^{\circledR}$ 

Guaranteed REMIC Pass-Through Securities<br>and MX Securities<br>Ginnie Mae REMIC Trust 2003-085


#### Abstract

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.


See "Risk Factors" beginning on page S-10 which highlights some of these risks.

## The Securities

The Trust will issue the Classes of Securities listed on the inside front cover.

## The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

## The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be October 30, 2003.

You should read the Base Offering Circular as well as this Supplement.
The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

## Citigroup

## Ginnie Mae REMIC Trust 2003-085

The Trust will issue the classes of securities listed in the table below. If you own exchangeable securities identified in the table, you can exchange them for the corresponding MX Securities, and vice versa.

| Class of REMIC Securities | Original Principal Balance(2) | Interest Rate | Principal Type(3) | $\begin{aligned} & \text { Interest } \\ & \text { Type(3) } \\ & \hline \end{aligned}$ | Final Distribution Date(4) | CUSIP <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 |  |  |  |  |  |  |
| QA(1) | \$ 17,929,146 | (5) | SC/PT | INV | May 2033 | $38374 \mathrm{C} 2 \mathrm{N0}$ |
| QB(1) | 26,252,779 | (5) | SC/NTL (PT) | INV/IO | January 2028 | 38374 C 2 P 5 |
| Security Group 2 |  |  |  |  |  |  |
| FT(1) | 37,500,000 | (5) | PAC I | FLT | December 2032 | 38374 C 2 Q 3 |
| GA | 77,607,500 | 5.50\% | SUP | FIX | February 2033 | 38374 C 2 R 1 |
| GB | 12,847,500 | 5.50 | SUP | FIX | June 2033 | 38374 C 2 S 9 |
| GC | 6,103,750 | 5.50 | SUP | FIX | September 2033 | 38374 C 2 T 7 |
| GD | 6,885,000 | 5.50 | SUP | FIX | October 2033 | 38374 C 2 U 4 |
| GE | 2,775,000 | 5.50 | SUP | FIX | July 2033 | 38374 C 2 V 2 |
| GF | 750,000 | (5) | SUP | FLT/DLY | February 2033 | 38374 C 2 W 0 |
| GH | 2,225,000 | 5.50 | SUP | FIX | September 2033 | $38374 \mathrm{C} 2 \mathrm{X8}$ |
| GS | 1,000,000 | (5) | SUP | INV/DLY | February 2033 | 38374 C 2 Y 6 |
| TC (1) | 300,000,000 | 5.25 | PAC I | FIX | December 2032 | 38374 C 2 Z 3 |
| TG(6) | 40,005,000 | 5.50 | PAC I | FIX | October 2033 | 38374 C 3 A 7 |
| TJ (1) | 37,500,000 | (5) | NTL(PAC I) | INV/IO | December 2032 | 38374 C 3 B 5 |
| TS (1) | 37,500,000 | (5) | NTL(PAC I) | INV/IO | December 2032 | 38374 C 3 C 3 |
| YA | 62,876,250 | 5.50 | PAC II | FIX | May 2033 | 38374 C 3 D 1 |
| YB | 8,066,250 | 5.50 | PAC II | FIX | July 2033 | 38374 C 3 E 9 |
| YC | 2,992,500 | 5.50 | PAC II | FIX | August 2033 | 38374 C 3 F 6 |
| YD | 10,012,500 | 5.50 | PAC II | FIX | October 2033 | 38374 C 3 G 4 |
| Security Group 3 SEGFIX |  |  |  |  |  |  |
| A(1) ............ | 189,000,000 | 4.50 | SEQFIX |  | September 2027 | 38374 C 3 H 2 |
| VA(1) | 26,040,000 | 4.50 | SEQ/AD | FIX | March 2014 | 38374 C 3 J 8 |
| VB(1) | 41,160,000 | 4.50 | SEQ/AD | FIX | July 2024 | 38374 C 3 K 5 |
| ZA(1) | 43,800,000 | 4.50 | SEQFIX/Z |  | October 2033 | 38374 C 3 L 3 |
| Security Group 4 |  |  |  |  |  |  |
| EP (1) | 151,200,000 | 0.00 | PAC/AD | PO | March 2033 | 38374 C 3 M 1 |
| FI(1) | 110,880,000 | (5) | NTL (PAC/AD) | FLT/IO | March 2033 | 38374 C 3 N 9 |
| IO | 16,666,666 | 6.00 | NTL(STP) | FIX/IO | October 2033 | 38374 C 3 P 4 |
| SP(1) | 110,880,000 | (5) | NTL (PAC/AD) | INV/IO | March 2033 | 38374 C 3 Q 2 |
| ZB | 48,800,000 | 5.50 | CPT/PAC/SUP | FIX/Z | October 2033 | 38374C3R0 |
| Security Group 5 |  |  |  |  |  |  |
| KA | 33,550,000 | 4.00 | SEQFIX |  | June 2015 | 38374C3S8 |
| KB | 13,450,000 | 4.00 | SEQFIX |  | October 2018 | 38374 C 3 T 6 |
| Security Group 6 |  |  |  |  |  |  |
| CX (1) | 395,000,000 | 0.00 | SEQ / AD | PO | November 2022 | 38374 C 3 U 3 |
| CY(1) | 45,000,000 | 0.00 | SEQ/AD | PO | February 2024 | 38374 C 3 V 1 |
| FX (1) | 289,666,666 | (5) | NTL (SEQ/AD) | FLT/IO | November 2022 | 38374 C 3 W 9 |
| FY(1) | 33,000,000 | (5) | NTL(SEQ/AD) | FLT/IO | February 2024 | $38374 \mathrm{C} 3 \times 7$ |
| SU (1) | 33,000,000 | (5) | NTL (SEQ/AD) | INV/IO | February 2024 | 38374 C 3 Y 5 |
| SX (1) | 289,666,666 | (5) | NTL (SEQ/AD) | INV/IO | November 2022 | 38374 C 3 Z 2 |
| SY(1) | 33,000,000 | (5) | NTL (SEQ/AD) | INV/IO | February 2024 | 38374 C 4 A 6 |
| ZC(1) | 10,000,000 | 5.50 | SEQ/AD | FIX/Z | November 2024 | 38374 C 4 B 4 |
| ZD (1) | 10,000,000 | 5.50 | SEQ / AD | FIX/Z | September 2025 | 38374 C 4 C 2 |
| ZE (1) | 10,000,000 | 5.50 | SEQ / AD | FIX/Z | August 2026 | 38374 C 4 D 0 |
| ZG(1) | 10,000,000 | 5.50 | SEQ / AD | FIX/Z | July 2027 | 38374 C 4 E 8 |
| ZH (1) | 10,000,000 | 5.50 | SEQ/AD | FIX/Z | June 2028 | 38374 C 4 F 5 |
| ZK | 50,000,000 | 5.50 | SEQFIX/Z |  | October 2033 | 38374 C 4 G 3 |
| Security Group 7 S 5.50 S |  |  |  |  |  |  |
| TV . . . . . . . . . . . . | 16,300,000 | 5.50 | SC/AD / SEQFIX |  | September 2014 | 38374 C 4 H 1 |
| TW. | 13,705,000 | 5.50 | SC/SEQ / AD | FIX | July 2020 | 38374 C 4 J 7 |
| TZ | 20,000,000 | 5.50 | SC/SEQFIX/Z |  | October 2033 | 38374 C 4 K 4 |
| Residuals |  |  |  |  |  |  |
| R | 0 | 0.00 | NPR | NPR | October 2033 | 38374 C 4 L 2 |
| RR | 0 | 0.00 | NPR | NPR | October 2033 | 38374 C 7 X 3 |

[^6]
## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Citigroup Global Markets Inc.
Trustee: Bank One Trust Company, N.A.
Tax Administrator: The Trustee
Closing Date: October 30, 2003
Distribution Dates: For the Group 1 Securities, the 17 th day of each month or if the 17 th day is not a Business Day, the first Business Day thereafter, commencing in November 2003. For the Group 2, 3, 4, 6 and 7 Securities, the 20th day of each month or if the 20th day is not a Business Day, the first Business Day thereafter, commencing in November 2003. For the Group 5 Securities, the 16th day of each month or if the 16th day is not a Business Day, the first Business Day thereafter, commencing in November 2003.

Trust Assets:

| Trust <br> Asset <br> Group | Trust Asset Type | Certificate Rate |  |
| :---: | :---: | :---: | :---: | | Original Term <br> To Maturity <br> (in years) |
| :---: |
| 1 |$\quad$

${ }^{(1)}$ Certain information regarding the Underlying Certificates other than Class TG is set forth in Exhibits A and B to this Supplement.
Security Groups: This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the inside front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

Assumed Characteristics of the Mortgage Loans Underlying the Group 2, 3, 4, 5 and 6 Trust Assets ${ }^{1}$ :

| Principal Balance | Weighted Average Remaining Term to Maturity (in months) | Weighted Average Loan Age (in months) | Weighted Average Mortgage Rate |
| :---: | :---: | :---: | :---: |
| Group 2 Trust Assets |  |  |  |
| \$571,646,250 | 350 | 5 | 6.050\% |
| Group 3 Trust Assets |  |  |  |
| \$300,000,000 | 358 | 2 | 5.200\% |
| Group 4 Trust Assets |  |  |  |
| \$200,000,000 | 356 | 3 | 6.376\% |
| Group 5 Trust Assets |  |  |  |
| \$ 47,000,000 | 178 | 1 | 4.500\% |
| Group 6 Trust Assets |  |  |  |
| \$540,000,000 | 354 | 5 | 5.900\% |
| ${ }^{1}$ As of October 1, 2003. |  |  |  |
| ${ }^{2}$ Does not include Group 3 Trust Assets that will be added to pay the Trustee Fee. |  |  |  |
| ${ }^{3}$ The Mortgage Loans underlying the Group 2, 3, 4 and 6 Trust Assets may bear interest at rates ranging from $0.25 \%$ to $1.50 \%$ per annum above the related Certificate Rate. |  |  |  |

The actual remaining terms to maturity, loan ages and, in the case of the Group 2, 3, 4 and 6 Trust Assets, Mortgage Rates of many of the Mortgage Loans underlying the Group 2, 3, 4, 5 and 6 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets - The Mortgage Loans" in this Supplement. See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trusts.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes a Principal Only, Interest Only or Inverse Floating Rate Class. See "Description of the Securities - Form of Securities" in this Supplement.

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the inside cover page of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

| Class | Interest Rate Formula(1) | Initial <br> Interest <br> Rate(2) | $\begin{gathered} \text { Minimum } \\ \text { Rate } \end{gathered}$ | $\begin{gathered} \text { Maximum } \\ \text { Rate } \end{gathered}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \\ \hline \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BF | LIBOR + 0.30\% | 1.400\% | 0.300\% | 7.500\% | 0 | 0.000\% |
| CF | LIBOR + 0.30\% | 1.400\% | 0.300\% | 7.500\% | 0 | 0.000\% |
| CS | 7.20\% - LIBOR | 6.100\% | 0.000\% | 7.200\% | 0 | 7.200\% |
| DF | LIBOR + 0.30\% | 1.400\% | 0.300\% | 7.500\% | 0 | 0.000\% |
| FI | LIBOR + 0.30\% | 1.510\% | 0.300\% | 7.500\% | 0 | 0.000\% |
| FP | LIBOR + 0.30\% | 1.510\% | 0.300\% | 7.500\% | 0 | 0.000\% |
| FT | LIBOR + 0.35\% | 1.450\% | 0.350\% | 7.500\% | 0 | 0.000\% |
| FX | LIBOR + 0.30\% | 1.400\% | 0.300\% | 7.500\% | 0 | 0.000\% |
| FY | LIBOR + 0.30\% | 1.400\% | 0.300\% | 7.500\% | 0 | 0.000\% |
| GF | LIBOR + 1.50\% | 2.620\% | 1.500\% | 7.500\% | 19 | 0.000\% |
| GS | 8.50\% - (LIBOR $\times 0.75$ ) | 7.660\% | 4.000\% | 8.500\% | 19 | 6.000\% |
| HF | LIBOR + 0.50\% | 1.600\% | 0.500\% | 7.500\% | 0 | 0.000\% |
| HI | 7.20\% - LIBOR | 6.100\% | 0.000\% | 7.200\% | 0 | 7.200\% |
| LF | LIBOR + 0.30\% | 1.400\% | 0.300\% | 7.500\% | 0 | 0.000\% |
| QA | 11.375\% - (LIBOR $\times 1.75$ ) | 9.415\% | 0.000\% | 11.375\% | 0 | 6.500\% |
| QB | 8.50\% - LIBOR | 7.380\% | 0.000\% | 8.500\% | 0 | 8.500\% |
| SP | 7.20\% - LIBOR | 5.990\% | 0.000\% | 7.200\% | 0 | 7.200\% |
| ST | 7.15\% - LIBOR | 6.050\% | 0.000\% | 7.150\% | 0 | 7.150\% |
| SU | 7.20\% - LIBOR | 0.200\% | 0.000\% | 0.200\% | 0 | 7.200\% |
| SX | 7.20\% - LIBOR | 6.100\% | 0.000\% | 7.200\% | 0 | 7.200\% |
| SY | 7.00\% - LIBOR | 5.900\% | 0.000\% | 7.000\% | 0 | 7.000\% |
| TF | LIBOR + 0.45\% | 1.550\% | 0.450\% | 7.500\% | 0 | 0.000\% |
| TJ | 7.15\% - LIBOR | 0.100\% | 0.000\% | 0.100\% | 0 | 7.150\% |
| TS | 7.05\% - LIBOR | 5.950\% | 0.000\% | 7.050\% | 0 | 7.050\% |

(1) LIBOR will be established on the basis of the BBA LIBOR method, as described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement.
(2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

The Weighted Average Coupon Class, Class QC, will accrue interest during each Accrual Period in an amount derived by aggregating the accrued interest on its related REMIC Classes (Classes QA and QB ) for such Accrual Period. The initial Interest Rate of Class QC is approximately $20.22117 \%$, which will be in effect for the first Accrual Period. Thereafter, the Interest Rate of Class QC will vary month to month in accordance with LIBOR adjustments to the Interest Rates of its related REMIC Classes and as the principal balance and notional balance of the related REMIC Classes decline at different rates.

Allocation of Principal: On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

The Group 1 Principal Distribution Amount will be allocated to QA, until retired

## SECURITY GROUP 2

The Group 2 Principal Distribution Amount will be allocated in the following order of priority:

1. Beginning on the Distribution Date in February 2005, to the PAC I Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
a. Concurrently, to FT and TC, pro rata, until retired
b. To TG, until retired
2. Sequentially, to $\mathrm{YA}, \mathrm{YB}, \mathrm{YC}$ and YD , in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
3. Concurrently, to GA, GF and GS, pro rata, until retired
4. To GB, until retired
5. Concurrently (a) $54.9701677361 \%$ to GC and (b) $45.0298322639 \%$ sequentially, to GE and GH, in that order, until retired
6. To GD, until retired
7. Sequentially, to YA, YB, YC and YD, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired
8. To the PAC I Classes, in the same order and priority described in step 1 above, but without regard to their Aggregate Scheduled Principal Balances, until retired

## SECURITY GROUP 3

A percentage of the Group 3 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 3 Principal Distribution Amount (the "Group 3 Adjusted Principal Distribution Amount") and the ZA Accrual Amount will be allocated as follows:

- The ZA Accrual Amount, sequentially, to VA, VB and ZA, in that order, until retired
- The Group 3 Adjusted Principal Distribution Amount, sequentially, to A, VA, VB and ZA, in that order, until retired


## SECURITY GROUP 4

The Group 4 Principal Distribution Amount and the ZB1 and ZB2 Accrual Amounts will be allocated as follows:

- The ZB1 Accrual Amount, sequentially, to EP and ZB1, in that order, until retired
- The Group 4 Principal Distribution Amount and the ZB2 Accrual Amount in the following order of priority:

1. Sequentially, to EP and ZB1, in that order, until reduced to their Aggregate Scheduled Principal Balance, for that Distribution Date
2. To ZB 2 , until retired
3. Sequentially, to EP and ZB1, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

## SECURITY GROUP 5

The Group 5 Principal Distribution Amount will be allocated, sequentially, to KA and KB, in that order, until retired

## SECURITY GROUP 6

The Group 6 Principal Distribution Amount and the ZC, ZD, ZE, ZG, ZH and ZK Accrual Amounts will be allocated, sequentially, to CX, CY, ZC, ZD, ZE, ZG, ZH and ZK, in that order, until retired

## SECURITY GROUP 7

The Group 7 Principal Distribution Amount and the TZ Accrual Amount will be allocated as follows:

- The TZ Accrual Amount, sequentially, to TV, TW and TZ, in that order, until retired
- The Group 7 Principal Distribution Amount, concurrently, to (1) TV and TW in the aggregate and (2) TZ, pro rata based upon their outstanding principal balances after allocation of the TZ Accrual Amount, until retired, with payments pursuant to step (1) allocated sequentially to TV and TW, in that order, until retired

Scheduled Principal Balances: The Aggregate Scheduled Principal Balances for the Classes and Component listed below are included in Schedule II to this Supplement. They were calculated using, among other things, the following Structuring Ranges:

Class or Component
FT, TC and TG (in the aggregate)
YA, YB, YC and YD (in the aggregate) ......................... 118\% PSA through 200\% PSA
EP and ZB1 (in the aggregate) ........................................ 300\% PSA through 550\% PSA

Accrual Classes: Interest will accrue on each Accrual Class identified on the inside front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The

Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances indicated:

| Class | Original Class Notional Balance | Represents Approximately |
| :---: | :---: | :---: |
| AI | \$189,000,000 | 100\% of A (SEQ Class) |
| BI | \$322,666,666 | $73.3333333333 \%$ of CX and CY in the aggregate (SEQ/AD Classes) |
| CF | \$322,666,666 | $73.3333333333 \%$ of CX and CY in the aggregate (SEQ/AD Classes) |
| CI | \$440,000,000 | 100\% of CX and CY in the aggregate (SEQ/AD Classes) |
| CS | \$322,666,666 | $73.3333333333 \%$ of CX and CY in the aggregate (SEQ/AD Classes) |
| DI | \$289,666,666 | 73.3333333333\% of CX (SEQ/AD Class) |
| FI | \$110,880,000 | 73.3333333333\% of EP (PAC/AD Class) |
| FX | \$289,666,666 | 73.3333333333\% of CX (SEQ/AD Class) |
| FY | \$ 33,000,000 | 73.3333333333\% of CY (SEQ/AD Class) |
| HI | \$ 33,000,000 | 73.3333333333\% of CY (SEQ/AD Class) |
| IB | \$395,000,000 | 100\% of CX (SEQ/AD Class) |
| IC | \$ 45,000,000 | 100\% of CY (SEQ/AD Class) |
| IO | \$ 16,666,666 | 8.3333333333\% of Group 4 Trust Assets |
| LI | \$ 33,000,000 | 73.3333333333\% of CY (SEQ/AD Class) |
| PI | \$110,880,000 | 73.3333333333\% of EP (PAC/AD Class) |
| QB | \$ 26,252,779 | 100\% of Group 1 Trust Assets attributable to Ginnie Mae 1998-2 Class SA |
| SP | \$110,880,000 | $73.3333333333 \%$ of EP (PAC/AD Class) |
| ST | \$ 37,500,000 | 100\% of FT (PAC I Class) |
| SU | \$ 33,000,000 | 73.3333333333\% of CY (SEQ/AD Class) |
| SX | \$289,666,666 | 73.3333333333\% of CX (SEQ/AD Class) |
| SY | \$ 33,000,000 | 73.3333333333\% of CY (SEQ/AD Class) |
| TI | \$ 27,272,727 | 9.0909090909\% of TC (PAC I Class) |
| TJ | \$ 37,500,000 | 100\% of FT (PAC I Class) |
| TS | \$ 37,500,000 | 100\% of FT (PAC I Class) |

Component Class: For purposes of calculating distributions of principal, Class ZB is comprised of multiple components having the designations and characteristics set forth below. Components are not separately transferable from the related Class of Securities.

| Class | Components | $\begin{gathered} \text { Principal } \\ \text { Type } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Interest } \\ \text { Type } \\ \hline \end{gathered}$ | $\begin{aligned} & \begin{array}{l} \text { Interest } \\ \text { Rate } \end{array} \\ & \hline \end{aligned}$ | Original Principal Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ZB | ZB1 | PAC | FIX / Z | 5.5\% | \$ 1,911,000 |
|  | ZB2 | SUP | FIX / Z | 5.5 | 46,889,000 |

Tax Status: Double REMIC Series as to the Group 1 through 6 Trust Assets; Single REMIC Series as to the Group 7 Trust Assets (the "Group 7 REMIC"). Separate REMIC elections will be made as to the Group 7 REMIC, the Pooling REMIC and the Issuing REMIC. See "Certain Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Class $R$ is a Residual Class and constitutes the Residual Interest of the Group 7 REMIC. Class RR is a Residual Class and includes the Residual Interest of the Issuing REMIC and the Pooling REMIC; all other Classes of REMIC Securities are Regular Classes.

# Government National Mortgage Association 

## GINNIE MAE ${ }^{\circledR}$

Guaranteed REMIC Pass-Through Securities and MX Securities<br>Ginnie Mae REMIC Trust 2003-086

> The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

> See "Risk Factors" beginning on page $S$ - 13 which highlights some of these risks.


#### Abstract

The Securities The Trust will issue the Classes of Securities listed on the inside front cover. The Ginnie Mae Guaranty Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

The Trust and its Assets The Trust will own Ginnie Mae Certificates.


The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be October 30, 2003.

You should read the Base Offering Circular as well as this Supplement.

The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

The Trust will issue the classes of securities listed in the table below. If you own exchangeable securities identified in the table, you can exchange them for the corresponding MX Securities, and vice versa.

| Class of <br> REMIC <br> Securities | Original <br> Principal <br> Balance(2) | Interest Rate | Principal Type(3) | Interest Type(3) | Final Distribution Date(4) | CUSIP <br> Number | Class of <br> REMIC <br> Securities | Original <br> Principal <br> Balance(2) | Interest Rate | Principal <br> Type(3) | Interest Type(3) | Final Distribution Date(4) | CUSIP <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CF | \$ 17,946,733 | (5) | NSJ/SUP | FLT | October 2033 | 38374CA92 | JV | \$ 6,371,000 | 5.500\% | SEQ | FIX | April 2030 | 38374CG39 |
| CO | 2,024,555 | 0.000\% | SUP | PO | October 2033 | 38374CB26 | SY (1) | 63,603,428 | (5) | NTL (SEQ) | INV/IO | July 2027 | 38374CG47 |
| DS (1) | 7,178,694 | (5) | NSJ/SUP | INV | October 2033 | 38374CB34 | VH | 18,368,000 | 5.500 | SEQ/AD | FIX | September 2014 | 38374CG54 |
| EI (1) | 40,865,800 | 5.000 | NTL (PAC) | FIX/IO | October 2033 | 38374CB42 | VK (1) | 21,632,000 | 5.500 | NTL (SEQ/AD) | ) FIX/IO | June 2022 | 38374CG62 |
| EO (1) | 40,865,800 | 0.000 | PAC | PO | October 2033 | 38374CB59 | VL (1) | 21,632,000 | 0.000 | SEQ/AD | PO | June 2022 | 38374CG70 |
| ES (1) | 1,794,673 | (5) | NSJ/SUP | INV | October 2033 | 38374CB67 | ZD ..... | 22,500,000 | 5.500 | SEQ | FIX/Z | October 2033 | 38374CG88 |
| IA .... | 33,860,400 | 5.000 | NTL (PAC) | FIX/IO | February 2026 | 38374CB75 | Security Group 5 |  |  |  |  |  |  |
| KA | 41,000,000 | 5.000 | NSJ/TAC/AD | FIX | October 2033 | 38374CB83 | F (1) | 5,152,952 | (5) | SUP | FLT/DLY | October 2033 | 38374CG96 |
| KE | 45,400,000 | 5.000 | NSJ/TAC/AD | FIX | October 2033 | 38374CB91 | FH (1) | 200,000,000 | (5) | STP | FLT | October 2033 | 38374CH20 |
| PC (1) | 75,430,000 | 5.000 | PAC | FIX | January 2029 | 38374CC25 | OD (1) | 35,282,622 | 4.250 | PAC | FIX | October 2033 | 38374CH38 |
| PD (1) | 29,024,000 | 5.000 | PAC | FIX | February 2030 | 38374CC33 | OE ..... | 68,378 | 4.250 | PAC | FIX | October 2033 | 38374CH46 |
| PI (1) | 84,972,000 | 5.000 | NTL (PAC) | FIX/IO | September 2032 | 38374CC41 | S (1) | 3,940,493 | (5) | SUP | INV/DLY | October 2033 | 38374CH53 |
| PO (1) | 84,972,000 | 0.000 | PAC | PO | September 2032 | 38374CC58 | SH (1) | 200,000,000 | (5) | NTL (STP) | INV/IO | October 2033 | 38374CH61 |
| PY | 112,868,000 | 3.500 | PAC | FIX | February 2026 | 38374CC66 | Securit | roup 6 |  |  |  |  |  |
|  | 20,245,545 | 5.500 | SUP | FIX | October 2033 | 38374CC74 | FN (1) | 62,993,203 | (5) | SEQ | FLT | May 2027 | 38374CH79 |
| ZA ..... | 10,500,000 | 5.000 | NSJ/CPT/SUP | FIX/Z | April 2032 | 38374CC82 | GA ... | 75,000,000 | 4.500 | SEQ | FIX | November 2028 | 38374CH87 |
| ZE ...... | 10,750,000 | 5.000 | NSJ/CPT/SUP | FIX/Z | August 2032 | 38374CC90 | GC | 36,139,255 | 5.000 | SEQ | FIX | February 2030 | 38374CH95 |
| Security | up 2 20, |  |  |  |  |  | GE (1) | 157,483,009 | 4.000 | SEQ | FIX | May 2027 | 38374CJ28 |
| GI (1) .... | 19,850,800 | 5.500 0.000 | NTL (PAC) PAC | FIX/IO | October 2033 October 2033 | 38374CD24 38374CD32 | GF (1) | 15,000,000 | (5) | SEQ | FLT | November 2028 | 38374CJ36 |
|  | 12,170,454 | 5.000 5.500 | NTL (PAC) | FIX/IO | October 2033 | 38374CD32 | GH | 28,384,533 | 5.000 | SEQ | FIX | November 2028 | 38374CJ44 |
| KB | 61,369,000 | 5.500 | NSJ/TAC/AD | FIX | October 2033 | 38374CD57 |  | 62,993,203 | (5) | NTL (SEQ) | INV/IO | May 2027 | 38374CJ69 |
| QD | 13,199,000 | 5.500 | PAC | FIX | April 2030 | 38374CD65 | VM ... | 34,308,978 | 5.000 | SEQ/AD | FIX | October 2014 | 38374CJ77 |
| QI (1) .... | 42,704,000 | 5.500 | NTL (PAC) | FIX/IO | October 2032 | 38374CD73 | WI (1) | 43,691,022 | 5.000 | NTL (SEQ/AD) | ) FIX/IO | June 2023 | 38374CJ85 |
| QO (1) | 42,704,000 | 0.000 | PAC | PO | October 2032 | 38374CD81 | WO (1) | 43,691,022 | 0.000 | SEQ/AD | PO | June 2023 | 38374CJ93 |
| QP ..... | 3,500,000 | 3.500 | PAC | FIX | July 2026 | 38374CD99 | ZK ..... | 47,000,000 | 5.000 | SEQ | FIX/Z | October 2033 | 38374CK26 |
| QW ... | 68,500,000 | 4.625 | PAC | FIX | October 2027 | 38374CE23 | Security Group 7 , |  |  |  |  |  |  |
| QX (1). | 22,127,000 | 5.500 5.500 | $\underset{\text { PASJ/CPT/SUP }}{\text { PAC }}$ | FIX | May 2029 | 38374CE31 | IH (1) . . | 17,583,181 | 5.500 | NTL (PAC) | FIX/IO | March 2024 | 38374CK34 |
| ZB | 18,750,200 | 5.500 | NSJ/CPT/SUP | FIX/Z | October 2033 | 38374CE49 | NA .... | 104,796,000 | 5.500 | PAC | FIX | December 2031 | 38374CK42 |
| AC (1) | 16,059,000 | 4.500 | SEQ | FIX | February 2025 | 38374CE56 | NB (1) | 38,683,000 | 3.000 | PAC | FIX | March 2024 | 38374CK59 |
| AD (1) | 27,073,000 | 4.500 | SEQ | FIX | January 2028 | 38374CE64 |  | 14,963,000 | 0.000 | PAC (PAC) | PO | October 2032 October 2032 | $\begin{aligned} & \text { 38374C2L4 } \\ & \text { 38374CK67 } \end{aligned}$ |
| AE | 52,901,000 | 3.500 | SEQ | FIX | March 2023 | 38374CE72 | TI (1) | 19,864,000 | 5.500 | NTL (PAC) | FIX/IO | October 2033 | 38374CK75 |
| AH .... | 14,000,000 | 4.000 | SEQ | FIX | March 2023 | 38374 CE 80 | TO (1) | 19,864,000 | 5.500 0.000 | PAC | PO | October 2033 | 38374CK83 |
| FG (1) | 19,967,000 | (5) | SEQ | FLT | March 2023 | 38374CE98 | WA ... | 30,719,000 | 5.500 | SUP | FIX | November 2032 | 38374CK91 |
| SG (1) | 19,967,000 | $4 \stackrel{(5)}{500}$ | NTL (SEQ) | INV/IO | March 2023 | 38374CF22 38374CF30 | WB | 1,519,000 | 5.500 | SUP | FIX | December 2032 | 38374CL25 |
| VE (1)... | $17,979,000$ $24,021,000$ | 4.500 4.500 | SEQ/AD | FIX | November 2014 March 2024 | 38374CF30 | WC | 6,528,000 | 5.500 | SUP | FIX | April 2033 | 38374CL33 |
| VO (1) | 24,021,000 | 0.000 | SEQ/AD | PO | March 2024 | 38374CF55 |  | 11,042,000 | 5.500 | SUP | FIX | October 2033 | 38374CL41 |
| ZC | 28,000,000 | 4.500 | SEQ | FIX/Z | October 2033 | 38374CF63 | WG | 1,805,000 | 5.500 | SCH | FIX | February 2030 | 38374CL58 |
| Security | oup 4 |  |  |  |  |  | WH | 1,805,000 | 5.500 | ${ }_{\text {SCH }}$ | FIX | February 2030 | 38374CL66 38374CL74 |
| BC (1) | 84,804,572 | 4.000 | SEQ | FIX | July 2027 | 38374CF71 | WJ ..... | 9,100,000 | 5.500 | TAC | FIX | November 2032 | 38374CL82 |
| BD .. | 29,092,000 | 5.500 | SEQ | FIX | April 2030 | 38374CF89 | WK .... | 3,900,000 | 5.500 | SUP | FIX | November 2032 | 38374CL90 |
| ET ...... | 3,629,000 | 5.500 | SEQ | FIX | August 2028 | 38374CF97 | Residual | 3,000,000 | 5.500 | SUP | FIX | November 2032 | 38374CL0 |
| FY (1) | 63,603,428 | (5) | SEQ | FLT | July 2027 | 38374CG21 | RR ..... | 0 | 0.000 | NPR | NPR | October 2033 | 38374CM24 |

(1) These Securities may be exchanged for MX Securities described in Schedule I.
(2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.
(4) See "Yield, Maturity and Prepayment Considerations_Final Distribution Date" in this Supplement.
(5) See "Terms Sheet-Interest Rates" in this Supplement.

## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: UBS Securities LLC
Trustee: Bank One Trust Company, N.A.
Tax Administrator: The Trustee

Closing Date: October 30, 2003

Distribution Dates: For the Group 1, 2, 3, 4, 6 and 7 Securities, the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in November 2003. For the Group 5 Securities, the 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in November 2003.

## Trust Assets:

| Trust Asset <br> Group | $\frac{\text { Trust Asset Type }}{}$ | Certificate <br> Rate | Original Term to <br> Maturity (in years) |
| :---: | :--- | :---: | :---: |
| 1 | Ginnie Mae II | $5.0 \%$ | 30 |
| 2 | Ginnie Mae II | $5.5 \%$ | 30 |
| 3 | Ginnie Mae II | $4.5 \%$ | 30 |
| 4 | Ginnie Mae II | $5.5 \%$ | 30 |
| 5 | Ginnie Mae I | $6.5 \%$ | 30 |
| 6 | Ginnie Mae II | $5.0 \%$ | 30 |
| 7 | Ginnie Mae II | $5.5 \%$ | 30 |

Security Groups: This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the inside front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

## Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets ${ }^{1}$ :

| Principal Balance ${ }^{2}$ | Weighted Average Remaining Term to Maturity (in months) | Weighted Average Loan Age (in months) | Weighted Average Mortgage Rate ${ }^{3}$ |
| :---: | :---: | :---: | :---: |
| Group 1 Trust Assets |  |  |  |
| \$500,000,000 | 356 | 2 | 5.400\% |
| Group 2 Trust Assets |  |  |  |
| \$250,000,000 | 353 | 4 | 5.939\% |
| Group 3 Trust Assets |  |  |  |
| \$200,000,000 | 354 | 3 | 5.125\% |
| Group 4 Trust Assets |  |  |  |
| \$250,000,000 | 355 | 2 | 5.875\% |
| Group 5 Trust Assets |  |  |  |
| \$102,792,029 | 300 | 53 | 7.000\% |
| 106,552,704 | 287 | 65 | 7.000\% |
| 35,099,712 | 251 | 96 | 7.000\% |
| \$244,444,445 |  |  |  |
| Group 6 Trust Assets |  |  |  |
| \$500,000,000 | 356 | 2 | 5.400\% |
| Group 7 Trust Assets |  |  |  |
| \$250,000,000 | 353 | 4 | 5.939\% |

1 As of October 1, 2003.
2 Does not include Group 3 Trust Assets that will be added to pay the Trustee Fee.
3 The Mortgage Loans underlying the Group 1, 2, 3, 4, 6 and 7 Trust Assets may bear interest at rates ranging from $0.25 \%$ to $1.50 \%$ per annum above the related Certificate Rate.

The actual remaining terms to maturity, loan ages and, in the case of the Group 1, 2, 3, 4, 6 and 7 Trust Assets, Mortgage Rates of many of the Mortgage Loans underlying the Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets-The Mortgage Loans" in this Supplement.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities-Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities-Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes a Principal Only, Interest Only, NonSticky Jump or Inverse Floating Rate Class. See "Description of the Securities-Form of Securities" in this Supplement.

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the inside cover page of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on onemonth LIBOR (hereinafter referred to as "LIBOR") as follows:

| Class | Interest Rate Formula(1) | Initial Interest Rate(2) | Minimum Rate | Maximum Rate | Delay (in days) | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CF | LIBOR + 1.50\% | 2.60000\% | 1.50\% | 7.500000\% | 0 | 0.00\% |
| CS | 12.00\% - (LIBOR x 2.00) | 9.80000\% | 0.00\% | 12.000000\% | 0 | 6.00\% |
| DS | 12.50\% - (LIBOR x 2.50 ) | 9.75000\% | 0.00\% | 12.500000\% | 0 | 5.00\% |
| ES | 60.00\% - (LIBOR x 10.00) | 10.00000\% | 0.00\% | 10.000000\% | 0 | 6.00\% |
| GF | LIBOR + 0.35\% | 1.47000\% | 0.35\% | 7.500000\% | 0 | 0.00\% |
| GS | 7.15\% - LIBOR | 6.03000\% | 0.00\% | 7.150000\% | 0 | 7.15\% |
| F | LIBOR + 1.50\% | 2.62000\% | 1.50\% | $7.500000 \%$ | 15 | 0.00\% |
| FG | LIBOR + 0.30\% | 1.42000\% | 0.30\% | 7.500000\% | 0 | 0.00\% |
| FH | LIBOR + 0.45\% | 1.57000\% | 0.45\% | 7.000000\% | 0 | 0.00\% |
| FN | LIBOR + 0.30\% | 1.42000\% | 0.30\% | 7.500000\% | 0 | 0.00\% |
| FY | LIBOR + 0.30\% | 1.42000\% | 0.30\% | 7.500000\% | 0 | 0.00\% |
| S | 7.846152\% - (LIBOR x 1.307692) | 6.38154\% | 0.00\% | 7.846152\% | 15 | 6.00\% |
| SG | 7.20\% - LIBOR | 6.08000\% | 0.00\% | 7.200000\% | 0 | 7.20\% |
| SH | 6.55\% - LIBOR | 5.43000\% | 0.00\% | 6.550000\% | 0 | 6.55\% |
| SN | 7.20\% - LIBOR | 6.08000\% | 0.00\% | 7.200000\% | 0 | 7.20\% |
| SY | 7.20\% - LIBOR | 6.08000\% | 0.00\% | 7.200000\% | 0 | 7.20\% |

(1) LIBOR will be established on the basis of the BBA LIBOR method, as described under "Description of the Securities—Interest Distributions—Floating Rate and Inverse Floating Rate Classes" in this Supplement.
(2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

Allocation of Principal: On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

The Group 1 Principal Distribution Amount and the ZA1, ZA2, ZE1 and ZE2 Accrual Amounts will be allocated as follows:

- The ZA1 Accrual Amount in the following order of priority:

1. To KA, until reduced to its Scheduled Principal Balance for that Distribution Date
2. To ZA1, until retired

- The ZA2 Accrual Amount in the following order of priority:

1. If the principal balance of the Group 1 Trust Assets, after giving effect to the reduction of principal on that Distribution Date (the "Adjusted Group 1 Trust Asset Balance"), is less than the lower of (a) the $275 \%$ PSA Group 1 Jump Balance multiplied by the ZA Ratio and (b) the $75 \%$ PSA Group 1 Jump Balance, then to ZA2, until retired
2. To KA, until reduced to its Scheduled Principal Balance for that Distribution Date
3. Sequentially, to ZA1 and ZA2, in that order, until retired

- The ZE1 Accrual Amount in the following order of priority:

1. To KE, until reduced to its Scheduled Principal Balance for that Distribution Date
2. To ZE1, until retired

- The ZE2 Accrual Amount in the following order of priority:

1. If the Adjusted Group 1 Trust Asset Balance is less than the lower of (a) the $275 \%$ PSA Group 1 Jump Balance multiplied by the ZE Ratio and (b) the $75 \%$ PSA Group 1 Jump Balance, then to ZE2, until retired
2. To KE, until reduced to its Scheduled Principal Balance for that Distribution Date
3. Sequentially, to ZE1 and ZE2, in that order, until retired

- The Group 1 Principal Distribution Amount in the following order of priority:

1. Sequentially, to PY, PC, PD, PO and EO, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. Concurrently:
a. $50 \%$ allocated in the following order of priority:
i. If the Adjusted Group 1 Trust Asset Balance is less than the lower of (a) the 275\% PSA Group 1 Jump Balance multiplied by the ZE Ratio and (b) the $75 \%$ PSA Group 1 Jump Balance, then, sequentially, to ZE1 and ZE2, in that order, until retired
ii. To KE, until reduced to its Scheduled Principal Balance for that Distribution Date
iii. Sequentially, to ZE1 and ZE2, in that order, until retired
iv. Concurrently, to CO and W, pro rata, until retired
v. To KE, without regard to its Scheduled Principal Balances, until retired
b. $50 \%$ allocated in the following order of priority:
i. If the Adjusted Group 1 Trust Asset Balance is less than the lower of (a) the 275\% PSA Group 1 Jump Balance multiplied by the ZA Ratio and (b) the $75 \%$ PSA Group 1 Jump Balance, then in the following order of priority:
A. Sequentially, to ZA1 and ZA2, in that order, until retired
B. Concurrently, to CF, DS and ES, pro rata, until retired
ii. To KA, until reduced to its Scheduled Principal Balance for that Distribution Date
iii. Sequentially, to ZA1 and ZA2, in that order, until retired
iv. Concurrently, to CF, DS and ES, pro rata, until retired
v. To KA, without regard to its Scheduled Principal Balances, until retired
3. Sequentially, to PY, PC, PD, PO and EO, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

- The "ZA Ratio" is:

1. For any Distribution Date up to and including the Distribution Date on which ZA1 is retired or any Distribution Date after the Distribution Date on which ZA2 is retired, 1.0
2. For any other Distribution Date, the quotient derived by dividing (a) $\$ 9,975,000$ by (b) the outstanding balance of ZA2

- The "ZE Ratio" is:

1. For any Distribution Date up to and including the Distribution Date on which ZE1 is retired or any Distribution Date after the Distribution Date on which ZE2 is retired, 1.0
2. For any other Distribution Date, the quotient derived by dividing (a) $\$ 10,212,500$ by (b) the outstanding balance of ZE2

## SECURITY GROUP 2

The Group 2 Principal Distribution Amount and the ZB1 and ZB2 Accrual Amounts will be allocated as follows:

- The ZB1 Accrual Amount in the following order of priority:

1. To KB, until reduced to its Scheduled Principal Balance for that Distribution Date
2. To ZB 1, until retired

- The ZB2 Accrual Amount in the following order of priority:

1. If the principal balance of the Group 2 Trust Assets, after giving effect to the reduction of principal on that Distribution Date (the "Adjusted Group 2 Trust Asset Balance"), is less than the lower of (a) the $225 \%$ PSA Group 2 Jump Balance multiplied by the ZB Ratio and (b) the $75 \%$ PSA Group 2 Jump Balance, then to ZB2, until retired
2. To KB, until reduced to its Scheduled Principal Balance for that Distribution Date
3. Sequentially, to ZB 1 and ZB 2 , in that order, until retired

- The Group 2 Principal Distribution Amount in the following order of priority:

1. To the Group 2 PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, allocated in the following order of priority:
a. Concurrently, until QP is retired:
i. $\quad 6.2674593510 \%$ to QP
ii. $\quad 93.7325406490 \%$ to QW
b. To QW, until retired
c. Sequentially, to $\mathrm{QX}, \mathrm{QD}, \mathrm{QO}$ and GO , in that order, until retired
2. If the Adjusted Group 2 Trust Asset Balance is less than the lower of (a) the $225 \%$ PSA Group 2 Jump Balance multiplied by the ZB Ratio and (b) the $75 \%$ PSA Group 2 Jump Balance, then, sequentially, to ZB1 and ZB2, in that order, until retired
3. To KB, until reduced to its Scheduled Principal Balance for that Distribution Date
4. Sequentially, to ZB 1 and ZB 2 , in that order, until retired
5. To KB, without regard to its Scheduled Principal Balances, until retired
6. To the Group 2 PAC Classes, in the same order and priority described in Step 1 above, but without regard to their Aggregate Scheduled Principal Balances, until retired

- The "ZB Ratio" is:

1. For any Distribution Date up to and including the Distribution Date on which ZB1 is retired or any Distribution Date after the Distribution Date on which ZB2 is retired, 1.0
2. For any other Distribution Date, the quotient derived by dividing (a) $\$ 17,812,690$ by (b) the outstanding balance of ZB2

## SECURITY GROUP 3

A percentage of the Group 3 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 3 Principal Distribution Amount (the "Group 3 Adjusted Principal Distribution Amount") and the ZC Accrual Amount will be allocated as follows:

- The ZC Accrual Amount, sequentially, to VE, VO and ZC, in that order, until retired
- The Group 3 Adjusted Principal Distribution Amount in the following order of priority:

1. Concurrently, to AE, AH and FG, pro rata, until retired
2. Sequentially, to $\mathrm{AC}, \mathrm{AD}, \mathrm{VE}, \mathrm{VO}$ and ZC , in that order, until retired

## SECURITY GROUP 4

The Group 4 Principal Distribution Amount and the ZD Accrual Amount will be allocated as follows:

- The ZD Accrual Amount, sequentially, to VH, VL and ZD, in that order, until retired
- The Group 4 Principal Distribution Amount in the following order of priority:

1. Concurrently, to BC and FY, pro rata, until retired
2. Concurrently:
a. $\quad 74.4193185306 \%$ to BD , until retired
b. $25.5806814694 \%$ to ET and JV, in that order, until retired
3. Sequentially, to $\mathrm{VH}, \mathrm{VL}$ and ZD , in that order, until retired

## SECURITY GROUP 5

The Group 5 Principal Distribution Amount will be allocated concurrently as follows:

1. $81.8181816322 \%$ to FH , until retired
2. $18.1818183678 \%$ in the following order of priority:
a. Sequentially, to OD and OE, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
b. Concurrently, to F and S, pro rata, until retired
c. Sequentially, to OD and OE, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

## SECURITY GROUP 6

The Group 6 Principal Distribution Amount and the ZK Accrual Amount will be allocated as follows:

- The ZK Accrual Amount, sequentially, to VM, WO and ZK, in that order, until retired
- The Group 6 Principal Distribution Amount in the following order of priority:

1. Concurrently:
a. $\quad 73.4404172428 \%$ allocated in the following order of priority:
i. Concurrently, to FN and GE, pro rata, until retired
ii. To GH, until retired
b. $26.5595827572 \%$, concurrently, to GA and GF, pro rata, until retired
2. Sequentially, to GC, VM, WO and ZK , in that order, until retired

## SECURITY GROUP 7

The Group 7 Principal Distribution Amount will be allocated in the following order of priority:

1. Sequentially, to NB, NA, NO and TO, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. Sequentially, to WE, WG and WH, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
3. Concurrently:
a. $\quad 70.2646446625 \%$ to WA, until retired
b. $29.7353553375 \%$ in the following order of priority:
i. To WJ, until reduced to its Scheduled Principal Balance for that Distribution Date
ii. To WK, until retired
iii. To WJ, without regard to its Scheduled Principal Balances, until retired
4. Sequentially, to $\mathrm{WB}, \mathrm{WC}$ and WD , in that order, until retired
5. Sequentially, to WE, WG and WH, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired
6. Sequentially, to NB, NA, NO and TO, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

Scheduled Principal Balances: The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using, among other things, the following Structuring Ranges or Rates:

|  |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| Class <br> EO, PC, PD, PO and PY (in the aggregate) . . . . . . GO, QD, QO, QP, QW and QX (in the aggregate) |  |  |  |
| OD and OE (in the aggregate) <br> NA, NB, NO and TO (in the aggregate) |  |  |  |
|  |  |  |  |
| WE, WG and WH (in the aggregate) |  |  |  |
|  |  |  |  |
|  |  |  | KB |
| KE |  |  |  |
| WJ |  |  |  |


| Structuring Ranges or Rates |
| :--- |
| $100 \%$ PSA through $250 \%$ PSA |
| $100 \%$ PSA through $250 \%$ PSA |
| $300 \%$ PSA through $475 \%$ PSA |
| $100 \%$ PSA through $250 \%$ PSA |
| $110 \%$ PSA through 200\% PSA |
| $160 \%$ PSA |
| $175 \%$ PSA |
| 160\% PSA |
| 150\% PSA |

Jump Balances: The 75\% PSA Group 1 Jump Balances, 275\% PSA Group 1 Jump Balances, 75\% PSA Group 2 Jump Balances and $225 \%$ PSA Group 2 Jump Balances (together, the "Jump Balances") are included in Schedule III to this Supplement. The Jump Balances were calculated using a Structuring Rate of the respective percentage of PSA and the assumed characteristics of the related Trust MBS to be delivered on the Closing Date. The actual characteristics of the related Trust MBS may vary from the characteristics assumed in preparing the Jump Balances included in Schedule III to this Supplement and, if so, the Sponsor may recalculate such balances. The Sponsor will make them available on Ginnie Mae's Multiclass Securities e-Access located on Ginnie Mae's website ("e-Access") shortly after the Closing Date.

Accrual Classes: Interest will accrue on each Accrual Class identified on the inside front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances indicated:

| Class | Original Class Notional Balance | Represents Approximately |
| :---: | :---: | :---: |
| EI | \$ 40,865,800 | 100\% of EO (PAC Class) |
| GI | \$ 19,850,800 | 100\% of GO (PAC Class) |
| GS | \$ 15,000,000 | 100\% of GF (SEQ Class) |
| IA | \$ 33,860,400 | $30 \%$ of PY (PAC Class) |
| IB | \$ 15,086,000 | 20\% of PT (PAC Class) |
| IC | \$ 1,272,727 | $36.3636363636 \%$ of QP (PAC Class) |
|  | 10,897,727 | 15.9090909091\% of QW (PAC Class) |
|  | \$ 12,170,454 |  |
| ID | \$ 2,714,047 | 7.6923076923\% of OL (PAC Class) |
| IE | \$ 2,902,400 | 10\% of OM (PAC Class) |
| IG | \$ 2,011,545 | 9.0909090909\% of QU (PAC Class) |
| IH | \$ 17,583,181 | 45.4545454545 of NB (PAC Class) |
| NI | \$ 14,963,000 | 100\% of NO (PAC Class) |
| PI | \$ 84,972,000 | 100\% of PO (PAC Class) |
| QI | \$ 42,704,000 | 100\% of QO (PAC Class) |
| SG | \$ 19,967,000 | 100\% of FG (SEQ Class) |
| SH | \$200,000,000 | 100\% of FH (STP Class) |
| SN | \$ 62,993,203 | 100\% of FN (SEQ Class) |
| SY | \$ 63,603,428 | 100\% of FY (SEQ Class) |
| TI | \$ 19,864,000 | 100\% of TO (PAC Class) |
| VI | \$ 24,021,000 | 100\% of VO (SEQ/AD Class) |
| VK | \$ 21,632,000 | 100\% of VL (SEQ/AD Class) |
| WI | \$ 43,691,022 | 100\% of WO (SEQ/AD Class) |

Component Classes: For purposes of calculating distributions of principal, Classes ZA, ZB and ZE are comprised of multiple components having the designations and characteristics set forth below. Components are not separately transferable from the related Class of Securities.

| Class | Components | Principal Type | Interest Type | Interest Rate | Original <br> Principal <br> Balance |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ZA | ZA1 | NSJ/SUP | FIX/Z | 5.0\% | \$ 525,000 |
|  | ZA2 | NSJ/SUP | FIX/Z | 5.0\% | 9,975,000 |
| ZB | ZB1 | NSJ/SUP | FIX/Z | 5.5\% | 937,510 |
|  | ZB2 | NSJ/SUP | FIX/Z | 5.5\% | 17,812,690 |
| ZE | ZE1 | NSJ/SUP | FIX/Z | 5.0\% | 537,500 |
|  | ZE2 | NSJ/SUP | FIX/Z | 5.0\% | 10,212,500 |

Tax Status: Double REMIC Series. See "Certain Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Class RR is a Residual Class and includes the Residual Interest of the Issuing REMIC and the Pooling REMIC; all other Classes of REMIC Securities are Regular Classes.

# \$1,088,824,788 <br> Government National Mortgage Association GINNIE MAE ${ }^{\circledR}$ 

## Guaranteed REMIC Pass-Through Securities and MX Securities

Ginnie Mae REMIC Trust 2004-088
The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-11 which highlights some of these risks.

## The Securities

The Trust will issue the Classes of Securities listed on the inside front cover.

The Ginnie Mae Guaranty
Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

The Trust and its Assets
The Trust will own (1) Ginnie Mae Certificates and (2) a certain previously issued certificate.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be October 29, 2004.

You should read the Base Offering Circular as well as this Supplement.
The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

UBS Investment Bank
Williams Capital Group, L.P.
The date of this Offering Circular Supplement is October 22, 2004.

## Ginnie Mae REMIC Trust 2004-088

The Trust will issue the classes of securities listed in the table below. If you own exchangeable securities identified in the table, you can exchange them for the corresponding MX Securities, and vice versa.

| Class of REMIC Securities | Original Principal Balance(2) | Interest Rate | Principal <br> Type(3) | Interest <br> Type(3) | Final Distribution Date(4) | CUSIP <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 |  |  |  |  |  |  |
| F | \$ 51,447,600 | (5) | PAC | FLT | April 2032 | $38374 \mathrm{JMY9}$ |
| HI (1) | 20,667,000 | 5.50\% | NTL (PAC) | FIX/IO | October 2034 | 38374 JMZ6 |
| HO(1) | 20,667,000 | 0.00 | PAC | PO | October 2034 | 38374 JNA0 |
| IP | 629,000 | 5.50 | NTL (PAC) | FIX / IO | February 2033 | 38374 JNB 8 |
| KD | 23,133,724 | 5.00 | TAC/AD | FIX | October 2034 | 38374 JNC6 |
| KF | 18,195,054 | (5) | TAC/AD | FLT | October 2034 | 38374 JND 4 |
| KS | 18,195,054 | (5) | NTL (TAC / AD) | INV/IO | October 2034 | 38374 JNE 2 |
| KT | 2,859,222 | (5) | TAC / AD | INV | October 2034 | 38374 JNF9 |
| PA | 77,171,400 | 4.50 | PAC | FIX | April 2032 | 38374 JNG 7 |
| PC | 11,188,000 | 5.50 | PAC | FIX | October 2033 | 38374 JNH5 |
| PE | 13,838,000 | 5.25 | PAC | FIX | February 2033 | 38374 J N J 1 |
| S | 51,447,600 | (5) | NTL (PAC) | INV/IO | April 2032 | 38374 JNK8 |
| ZA | 26,200,000 | 5.50 | NSJ / SUP | FIX/Z | October 2034 | 38374 J N L6 |
| ZB | 5,300,000 | 5.50 | NSJ / SUP | FIX / Z | October 2034 | 38374 JNM4 |
| Security Group 2 |  |  |  |  |  |  |
| EO | 5,834,819 | 0.00 | SUP | PO | October 2034 | 38374 JNN 2 |
| FG | 10,000,000 | (5) | TAC / AD | FLT | October 2034 | 38374 JNP7 |
| FJ | 24,219,744 | (5) | TAC/AD | FLT | October 2034 | 38374 NNQ5 |
| IM | 20,250,000 | 5.00 | NTL (PAC) | FIX / IO | January 2028 | 38374 JNR3 |
| JB | 6,861,000 | 5.00 | SCH | FIX | October 2034 | 38374 J N S 1 |
| JO (1) | 5,931,084 | 0.00 | TAC / AD | PO | October 2034 | 38374 JNT 9 |
| LS (1) | 3,027,470 | (5) | NTL (TAC / AD) | INV/IO | October 2034 | $38374 \mathrm{JNU6}$ |
| LT(1) | 2,876,095 | (5) | TAC/AD | INV | October 2034 | 38374 JNV4 |
| MA | 75,000,000 | 3.65 | PAC | FIX | January 2028 | 38374 JNW 2 |
| MB | 22,660,000 | 5.00 | PAC | FIX | October 2029 | 38374 JNX 0 |
| MH | 21,621,000 | 5.00 | PAC | FIX | April 2031 | 38374 JNY8 |
| MI (1) | 40,259,000 | 5.00 | NTL (PAC) | FIX/IO | October 2033 | 38374 JNZ5 |
| MO(1) | 40,259,000 | 0.00 | PAC | PO | October 2033 | 38374 JPA 8 |
| NI (1) | 19,416,000 | 5.00 | NTL (PAC) | FIX / IO | October 2034 | 38374 JPB6 |
| NO(1) | 19,416,000 | 0.00 | PAC | PO | October 2034 | 38374 JPC 4 |
| SG | 5,937,500 | (5) | TAC/AD | INV | October 2034 | 38374 JPD 2 |
| SH | 937,500 | (5) | TAC/AD | INV | October 2034 | 38374 JPE 0 |
| SU (1) | 24,219,742 | (5) | NTL (TAC / AD) | INV/IO | October 2034 | 38374 JPF 7 |
| ZC | 4,000,818 | 5.50 | SUP | FIX/Z | October 2034 | 38374 JPG5 |
| ZJ | 4,445,440 | 5.50 | TAC / AD | FIX / Z | October 2034 | 38374 PPH3 |
| Security Group 3 |  |  |  |  |  |  |
| FM (1) . . . . . . | 250,000,000 | (5) | PT | FLT | October 2034 | 38374 J P J 9 |
| SM (1) | 250,000,000 | (5) | NTL (PT) | INV/IO | October 2034 | 38374 J P K 6 |
| Security Group 4 |  |  |  |  |  |  |
| FN(1) | 190,666,666 | (5) | TAC / AD | FLT | October 2034 | 38374 J P L 4 |
| SN(1) | 190,666,666 | (5) | NTL (TAC / AD) | INV/IO | October 2034 | 38374 JPM2 |
| TE (1) | 47,666,667 | 4.00 | TAC / AD | FIX | October 2034 | 38374 JPNO |
| ZG | 45,598,243 | 6.00 | TAC/AD | FIX / Z | October 2034 | 38374 JPP 5 |
| ZH | 7,778,950 | 6.00 | SUP | FIX/Z | October 2034 | 38374 JPQ 3 |
| Security Group 5 |  |  |  |  |  |  |
| EA (1) | 28,268,558 | 4.00 | SC/PT | FIX | June 2034 | 38374 J P R 1 |
| EF (1) | 18,845,704 | (5) | SC/PT | FLT | June 2034 | 38374 JP S 9 |
| ES (1) ... | 18,845,704 | (5) | NTL (SC/PT) | INV/IO | June 2034 | 38374 JPT 7 |
| Residual |  |  |  |  |  |  |
| RR | 0 | 0.00 | NPR | NPR | October 2034 | 38374 JPU4 |

[^7]
## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: UBS Securities LLC
Trustee: U.S. Bank National Association
Tax Administrator: The Trustee
Closing Date: October 29, 2004
Distribution Dates: For the Group 1, 2 and 4 Securities, the 20th day of each month or, if th 20th day is not a Business Day, the first Business Day thereafter, commencing in November 2004. For the Group 3 Securities, the 16th day of each month or, if the 16 th day is not a Business Day, the first Business Day thereafter, commencing in November 2004. For the Group 5 Securities, the 17 th day of each month or, if the 17 th day is not a Business Day, the firpt Business Day thereafter commencing in November 2004.

## Trust Assets:

| Trust <br> Asset <br> Group | Trust Asset Type | Certificate Rate |  | Original Term <br> Tr Maturity <br> To Ma years) |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Ginnie Mae II | $5.5 \%$ | 30 |  |
| 2 | Ginnie Mae II | $5.0 \%$ | 30 |  |
| 3 | Ginnie Mae I | $6.5 \%$ | 30 |  |
| 4 | Ginnie Mae II | $6.0 \%$ | 30 |  |
| 5 | Underlying Certificate | $(1)$ | (1) |  |
|  |  |  |  |  |

${ }^{(1)}$ Certain information regarding the Underlying Certificate is set forth in Exhibits A and B to this Supplement.

Security Groups : This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the inside front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 2, 3 and 4 Trust Assets ${ }^{1}$ :

| Principal Balance | Weighted Average Remaining Term to Maturity (in months) | Weighted Average Loan Age (in months) | Weighted Average Mortgage Rate |
| :---: | :---: | :---: | :---: |
| Group 1 Trust Assets |  |  |  |
| \$140,000,000 | 347 | 8 | 5.901\% |
| 110,000,000 | 356 | 3 | 6.000\% |
| \$250,000,000 |  |  |  |
| Group 2 Trust Assets |  |  |  |
| Group 3 Trust \$250,000,000 | ssets 280 | 71 | 7.000\% |
| Group 4 Trust \$291,710,526 | ssets 353 | 4 | 6.407\% |
| $\overline{1^{1} \text { As of October 1, } 2004 .}$ |  |  |  |
| ${ }^{2}$ Does not include the Group 2 Trust Assets that will be added to pay the Trustee Fee. |  |  |  |
| ${ }^{3}$ The Mortgage interest at rate Certificate Rat | oans underlying the ranging from $0.25 \%$ | up1, 2 and 4 Tru .50\% per annum | ssets may bea ve the related |

The actual remaining terms to maturity, loan ages and, in the case of the Group 1,2 and 4 Trus Assets, Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 2, 3 and 4 Trust Assets will differ from the weighted averages shown above, perhaps significantlyeee "The Trust Assets - The Mortgage Loans" in this Supplement See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trust.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (th "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes a Principal Only, Interest Only, Non-Sticky Jump or Inverse Floating Rate Class. See "Description of the Securities - Form of Securities" in this Supplement.

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the inside cover page of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

| Class | Interest Rate <br> Formula (1) | Initial <br> Interest <br> Rate(2) | Minimum Rate | $\begin{aligned} & \text { Maximum } \\ & \text { Rate } \end{aligned}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \\ \hline \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EF | LIBOR + 0.40\% | 2.27000000\% | 0.40\% | 6.50000000\% | 0 | 0.00\% |
| ES | 6.10\% - LIBOR | $4.23000000 \%$ | 0.00\% | $6.10000000 \%$ | 0 | 6.10\% |
| F | LIBOR + 0.30\% | $2.12000000 \%$ | 0.30\% | 7.00000000\% | 0 | 0.00\% |
| FG | LIBOR + 0.75\% | $2.59000000 \%$ | 0.75\% | $7.50000000 \%$ | 0 | 0.00\% |
| FJ | LIBOR + 0.55\% | $2.39000000 \%$ | 0.55\% | $7.50000000 \%$ | 0 | 0.00\% |
| FM | LIBOR + 0.40\% | $2.24000000 \%$ | 0.40\% | $6.50000000 \%$ | 0 | 0.00\% |
| FN | LIBOR + 0.40\% | 2.24000000\% | 0.40\% | $6.50000000 \%$ | 0 | 0.00\% |
| JS | $24.50116009 \%-($ LIBOR $\times 4.0835267)$ | 16.98747100\% | 0.00\% | $24.50116009 \%$ | 0 | 6.00\% |
| JT | $58.52631578 \%-($ LIBOR $\times 8.4210527)$ | 8.00000000\% | 0.00\% | 8.00000000\% | 0 | 6.95\% |
| KF | LIBOR + 0.40\% | $2.22000000 \%$ | 0.40\% | 7.00000000\% | 0 | 0.00\% |
| KS | 5.50\% - LIBOR | $3.68000000 \%$ | 0.00\% | $5.50000000 \%$ | 0 | 5.50\% |
| KT | $42.00001451 \%-($ LIBOR $\times 6.363639)$ | 7.00000241\% | 0.00\% | 7.00000241\% | 0 | 6.60\% |
| LS | 6.95\% - LIBOR | 0.95000000\% | 0.00\% | $0.95000000 \%$ | 0 | 6.95\% |
| LT | $51.210526 \%-($ LIBOR $\times 7.368421)$ | 7.00000000\% | 0.00\% | $7.00000000 \%$ | 0 | 6.95\% |
| MT | $54.868411 \%-(\operatorname{LIBOR} \times 7.8947354)$ | $7.50000000 \%$ | 0.00\% | $7.50000000 \%$ | 0 | 6.95\% |
| S | 6.70\% - LIBOR | $4.88000000 \%$ | 0.00\% | $6.70000000 \%$ | 0 | 6.70\% |
| SG | 13.10526315\% - (LIBOR $\times 1.6842106$ ) | 10.00631579\% | 3.00\% | 13.10526315\% | 0 | 6.00\% |
| SH | $72.00 \%-($ LIBOR $\times 10.6666667)$ | 8.00000000\% | 0.00\% | 8.00000000\% | 0 | 6.75\% |
| SM | 6.10\% - LIBOR | $4.26000000 \%$ | 0.00\% | $6.10000000 \%$ | 0 | 6.10\% |
| SN | 6.10\% - LIBOR | $4.26000000 \%$ | 0.00\% | $6.10000000 \%$ | 0 | 6.10\% |
| SU | 6.00\% - LIBOR | $4.16000000 \%$ | 0.00\% | 6.00000000\% | 0 | 6.00\% |
| SW | $21.00 \%$ - (LIBOR $\times 3.50$ ) | 14.56000000\% | 0.00\% | 21.00000000\% | 0 | 6.00\% |
| SX | 18.00\% - (LIBOR $\times 3.00$ ) | 12.48000000\% | 0.00\% | 18.0000000\% | 0 | 6.00\% |

(1) LIBOR will be established on the basis of the BBA LIBOR method, as described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement.
(2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

Allocation of Principal: On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

The Group 1 Principal Distribution Amount and the ZA and ZB Accrual Amounts will be allocated as follows:

- The ZA and ZB Accrual Amounts in the following order of priority:

1. Concurrently, to KD, KF and KT, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. Sequentially, to ZA and ZB , in that order, until retired

- The Group 1 Principal Distribution Amount in the following order of priority:

1. To the PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
a. Concurrently, to F and PA, pro rata, until retired
b. Sequentially, to PE, PC and HO, in that order, until retired
2. Concurrently, to KD, KF and KT, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
3. If the remaining principal balance of the Group 1 Trust Assets after giving effect to their reduction on the Distribution Date is less than the $345 \%$ PSA Balance, concurrently, as follows:
a. $3.2258064516 \%$ to ZA , until retired
b. $96.7741935484 \%$ to ZB , until retired
4. Sequentially, to ZA and ZB , in that order, until retired
5. Concurrently, to KD, KF and KT, pro rata, without regard to their Aggregate Scheduled Principal Balances, until retired
6. To the PAC Classes, in the same manner and order of priority described in Step 1 above, but without regard to their Aggregate Scheduled Principal Balances, until retired

## SECURITY GROUP 2

A percentage of the Group 2 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 2 Principal Distribution Amount (the "Group 2 Adjusted Principal Distribution Amount") and the ZC and ZJ Accrual Amounts will be allocated as follows:

- The ZJ Accrual Amount in the following order of priority:

1. Concurrently, to FJ, JO and LT, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To ZJ, until retired

- The ZC Accrual Amount in the following order of priority:

1. To the TAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, concurrently, as follows:
a. $68.9497354269 \%$ in the following order of priority:
(i) Concurrently, to FJ, JO and LT, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
(ii) To ZJ, until retired
(iii) Concurrently, to FJ, JO and LT, pro rata, without regard to their Aggregate Scheduled Principal Balances, until retired
b. $31.0502645731 \%$ concurrently, to FG, SG and SH, pro rata, until retired
2. To ZC, until retired

- The Group 2 Adjusted Principal Distribution Amount in the following order of priority:

1. Sequentially, to MA, MB, MH, MO and NO, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To JB, until reduced to its Scheduled Principal Balance for that Distribution Date
3. Concurrently:
a. $9.0909103657 \%$ to EO, until retired
b. $90.9090896343 \%$ in the following order of priority:
i. To the TAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, concurrently, in the following order of priority:
(a) $68.9497354269 \%$ in the following order of priority:
(i) Concurrently, to FJ, JO and LT, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
(ii) To ZJ, until retired
(iii) Concurrently, to FJ, JO and LT, pro rata, without regard to their Aggregate Scheduled Principal Balances, until retired
(b) $31.0502645731 \%$ concurrently, to FG, SG and SH, pro rata, until retired
ii. To ZC, until retired
iii. To the TAC Classes, in the same manner and order of priority described in Ste中 3.b.i. above, but without regard to their Aggregate Scheduled Principal Balances, until retired
4. To JB, without regard to its Scheduled Principal Balances, until retired
5. Sequentially, to MA, MB, MH, MO and NO, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

## SECURITY GROUP 3

The Group 3 Principal Distribution Amount will be allocated to FM, until retired

## SECURITY GROUP 4

The Group 4 Principal Distribution Amount and the ZG and ZH Accrual Amounts will be allocated as follows:

- The ZG Accrual Amount in the following order of priority:

1. Concurrently, to FN and TE, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To ZG, until retired

- The Group 4 Principal Distribution Amount and ZH Accrual Amount in the following order of priority:

1. To the TAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, concurrently, in the following order of priority:
a. Concurrently, to FN and TE, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
b. To $Z G$, until retired
c. Concurrently, to FN and TE, pro rata, without regard to their Aggregate Scheduled Principal Balances, until retired
2. To ZH , until retired
3. To the TAC Classes, in the same manner and order of priority described in Step 1 above, but without regard to their Aggregate Scheduled Principal Balances, until retired

## SECURITY GROUP 5

The Group 5 Principal Distribution Amount will be allocated, concurrently, to EA and EF, pro rata, until retired

Scheduled Principal Balances: The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using, among other things, the following Structuring Ranges or Rates:

| Class | Structuring Ranges or Rates |
| :---: | :---: |
| $\mathrm{F}, \mathrm{HO}, \mathrm{PA}, \mathrm{PC}$ and PE (in the aggregate) | 100\% PSA through 250\% PSA |
| $\mathrm{KD}, \mathrm{KF}$ and KT (in the aggregate) | 160\% PSA |
| MA, MB, MH, MO and NO (in the aggregate) | 100\% PSA through 250\% PSA |
| JB | 111\% PSA through 200\% PSA |
| FG, FJ, JO, LT, SG, SH and ZJ (in the aggregate) | 220\% PSA |
| FJ, JO and LT (in the aggregate) | 135\% PSA |
| FN, TE and ZG (in the aggregate) | 475\% PSA |
| FN and TE (in the aggregate) | 345\% PSA |

Jump Balances: The $345 \%$ PSA Balances are included in Schedule III to this Supplement. The $345 \%$ PSA Balances were calculated using a Structuring Rate of $345 \%$ PSA and the assumed characteristics of the related Trust MBS to be delivered on the Closing Date. The actual characteristics of the related Trust MBS may vary from the characteristics assumed in preparing the $345 \%$ PSA Balances included in Schedule III to this Supplement and, if so, the Sponsor may recalculate such balances. The Sponsor will make them available on Ginnie Mae's Multiclass Securities e-Access located on Ginnie Mae's website ("e-Access") shortly after the Closing Date.

Accrual Classes: Interest will accrue on each Accrual Class identified on the inside front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance indicated:

| Class | Original Class Notional Balance | Represents Approximately |
| :---: | :---: | :---: |
| ES | \$ 18,845,704 | 100\% of EF (SC/PT Class) |
| HI | 20,667,000 | 100\% of HO (PAC Class) |
| IM | 20,250,000 | $27 \%$ of MA (PAC Class) |
| IP | 629,000 | $4.5454545455 \%$ of PE (PAC Class) |
| KS | 18,195,054 | 100\% of KF (TAC / AD Class) |
| LS | 3,027,470 | $105.2632127937 \%$ of LT (TAC / AD Class) |
| MI | 40,259,000 | 100\% of MO (PAC Class) |
| NI | 19,416,000 | 100\% of NO (PAC Class) |
| S | 51,447,600 | 100\% of F (PAC Class) |
| SM | 250,000,000 | 100\% of FM (PT Class) |
| SN | 190,666,666 | 100\% of FN (TAC/AD Class) |
| SU | 24,219,742 | 408.3527058460\% of JO (TAC/AD Class) |

Tax Status: Double REMIC Series. See "Certain Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Class $R R$ is a Residual Class and includes the Residual Interest of the Issuing REMIC and thePooling REMIC; all other Classes of REMIC Securities are Regular Classes.

## Offering Circular Supplement

(To Base Offering Circular dated October 1, 2004)
\$561,932,275

# Government National Mortgage Association 

GINNIE MAE ${ }^{\oplus}$<br>Guaranteed REMIC Pass-Through Securities and MX Securities<br>Ginnie Mae REMIC Trust 2005-026

> The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

> See "Risk Factors" beginning on page S-7 which highlights some of these risks.

## The Securities

The Trust will issue the Classes of Securities listed on the inside front cover.

## The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

The Trust and its Assets
The Trust will own (1) Ginnie Mae Certificates and
(2) certain previously issued certificates.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be March 30, 2005.

You should read the Base Offering Circular as well as this Supplement.
The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

## Credit Suisse First Boston

Blaylock \& Partners, L.P.

The date of this Offering Circular Supplement is March 22, 2005.

## Ginnie Mae REMIC Trust 2005-026

The Trust will issue the classes of securities listed in the table below. If you own exchangeable securities identified in the table, you can exchange them for the corresponding MX Securities, and vice versa.

| Class of REMIC Securities | Original <br> Principal <br> Balance(2) | Interest Rate | $\begin{aligned} & \text { Principal } \\ & \text { Type(3) } \end{aligned}$ | $\begin{array}{c}\text { Interest } \\ \text { Type(3) }\end{array}$ | $\begin{gathered} \text { Final } \\ \text { Distribution } \\ \text { Date(4) } \\ \hline \end{gathered}$ | CUSIP Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 |  |  |  |  |  |  |
| VA(1) | \$ 22,155,289 | 5.5\% | SC/SEQ/AD | FIX | January 2035 | 38374 KM 59 |
| VB(1) | 47,454,376 | 5.5 | SC/SEQ/AD | FIX | January 2035 | $38374 \mathrm{KM67}$ |
| ZA | 23,060,110 | 5.5 | SC/SEQ | FIX/Z | January 2035 | 38374 KM 75 |
| Security Group 2 |  |  |  |  |  |  |
| BA. | 9,631,250 | 5.5 | SC/PT | FIX | March 2032 | 38374 KM 83 |
| BC | 4,815,625 | 6.5 | SC/PT | FIX | March 2032 | 38374 KM 91 |
| BD | 2,407,812 | 6.0 | SC/PT | FIX | March 2032 | 38374 KN 25 |
| BE | 2,407,813 | 7.0 | SC/PT | FIX | March 2032 | 38374 KN 33 |
| Security Group 3 |  |  |  |  |  |  |
| FA(1) | 182,614,047 | (5) | SEQ | FLT | August 2032 | 38374 KN 41 |
| FB(1) | 17,847,738 | (5) | SEQ | FLT | October 2033 | 38374 KN 58 |
| SA(1). | 182,614,047 | (5) | NTL (SEQ) | INV/IO | August 2032 | 38374 KN 66 |
| SB (1) | 17,847,738 | (5) | NTL (SEQ) | INV/IO | October 2033 | 38374 KN 74 |
| XB (1) | 182,614,047 | 4.0 | SEQ | FIX | August 2032 | 38374 KN 82 |
| XC(1) | 17,847,739 | 4.0 | SEQ | FIX | October 2033 | 38374 KN 90 |
| XY | 49,076,429 | 5.5 | SEQ | FIX | March 2035 | 38374 KP 23 |
| Residual |  |  |  |  |  |  |
| RR. | 0 | 0.0 | NPR | NPR | March 2035 | 38374 KP 31 |

(1) These Securities may be exchanged for MX Securities described in Schedule I.
(2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(5) See "Terms Sheet - Interest Rates" in this Supplement.

## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Credit Suisse First Boston LLC
Trustee: U.S. Bank National Association
Tax Administrator: The Trustee
Closing Date: March 30, 2005
Distribution Date: The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in April 2005.

Trust Assets:

| Trust <br> Asset <br> Group | Trust Asset Type | Certificate Rate |  |
| :---: | :---: | :---: | :---: | | Original Term <br> To Maturity <br> (in years) |
| :---: |
| 1 |

(1) Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

Security Groups: This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the inside front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

## Assumed Characteristics of the Mortgage Loans Underlying the Group 3 Trust Assets:

| Principal <br> Balance ${ }^{2}$ | Weighted Average <br> Remaining Term to <br> Maturity (in months) |  | Weighted Average <br> Loan Age <br> (in months) |  |
| :---: | :---: | :---: | :---: | :---: | | Weighted Average |
| :---: |
| Mortgage Rate ${ }^{3}$ |

${ }^{1}$ As of March 1, 2005.
${ }^{2}$ Does not include the Group 3 Trust Assets that will be added to pay the Trustee Fee.
${ }^{3}$ The Mortgage Loans underlying the Group 3 Trust Assets may bear interest at rates ranging from $0.25 \%$ to $1.50 \%$ per annum above the related Certificate Rate.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 3 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets - The Mortgage Loans" in this Supplement. See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the
"Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes an Interest Only Class. See "Description of the Securities - Form of Securities" in this Supplement.

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the inside cover page or on Schedule I of this Supplement.
The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

| Class | Interest Rate Formula (1) | Initial <br> Interest <br> Rate(2) | $\begin{aligned} & \text { Minimum } \\ & \text { Rate } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Maximum } \\ & \text { Rate } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \\ \hline \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FA | LIBOR + 0.25\% | 3.08\% | 0.25\% | 7.00\% | 0 | 0.00\% |
| FB | LIBOR + 0.25\% | 3.08\% | 0.25\% | 7.00\% | 0 | 0.00\% |
| FC | LIBOR + 0.25\% | 3.08\% | 0.25\% | 7.00\% | 0 | 0.00\% |
| SA | 6.75\% - LIBOR | 3.92\% | 0.00\% | 6.75\% | 0 | 6.75\% |
| SB | 6.75\% - LIBOR | 3.92\% | 0.00\% | 6.75\% | 0 | 6.75\% |
| SC | 6.75\% - LIBOR | 3.92\% | 0.00\% | 6.75\% | 0 | 6.75\% |

(1) LIBOR will be established on the basis of the BBA LIBOR method, as described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement.
(2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

Allocation of Principal: On each Distribution Date, the following distributions will be made to the Securities:

## SECURITY GROUP 1

The Group 1 Principal Distribution Amount and the Accrual Amount will be allocated to $\mathrm{VA}, \mathrm{VB}$ and ZA , in that order, until retired

## SECURITY GROUP 2

The Group 2 Principal Distribution Amount will be allocated to BA, BC, BD and BE, pro rata, until retired

## SECURITY GROUP 3

A percentage of the Group 3 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 3 Principal Distribution Amount (the "Group 3 Adjusted Principal Distribution Amount") will be allocated in the following order of priority:

1. To FA and XB, pro rata, until retired
2. To FB and XC, pro rata, until retired
3. To XY, until retired

Accrual Class: Interest will accrue on the Accrual Class identified on the inside front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Class as interest. Interest so accrued on the Accrual Class on each Distribution Date will constitute the Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance indicated:

| Class | Approximate Original Class Notional Balance | Represents Approximately |
| :---: | :---: | :---: |
| IA | \$ 4,028,234 | 18.1818181818\% of VA (SC/SEQ/AD Class) |
| SA | \$182,614,047 | 100\% of FA (SEQ Class) |
| SB | \$ 17,847,738 | 100\% of FB (SEQ Class) |
| SC | \$200,461,785 | $100 \%$ of FA and FB (in the aggregate) (SEQ Classes) |
| VI | \$ 4,314,034 | 9.0909090909\% of VB (SC/SEQ/AD Class) |

Tax Status: Double REMIC Series. See "Certain Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Class $R R$ is a Residual Class and includes the Residual Interest of the Issuing REMIC and the Pooling REMIC; all other Classes of REMIC Securities are Regular Classes.

# Government National Mortgage Association GINNIE MAE ${ }^{\circledR}$ 

## Guaranteed REMIC Pass-Through Securities and MX Securities

Ginnie Mae REMIC Trust 2005-055
The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-7 which highlights some of these risks.

## The Securities

The Trust will issue the Classes of Securities listed on the inside front cover.

## The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

## The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) a certain previously issued certificate.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be July 29, 2005.

You should read the Base Offering Circular as well as this Supplement.
The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

## Ginnie Mae REMIC Trust 2005-055

The Trust will issue the classes of securities listed in the table below. If you own exchangeable securities identified in the table, you can exchange them for the corresponding MX Securities, and vice versa.

| Class of REMIC Securities | Original <br> Principal <br> Balance(2) | Interest Rate | Principal Type(3) | Interest <br> Type(3) | $\begin{gathered} \text { Final } \\ \text { Distribution } \\ \text { Date(4) } \\ \hline \end{gathered}$ | CUSIP <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 |  |  |  |  |  |  |
| AI (1) | \$310,000,000 | 4.75\% | NTL (SEQ / AD) | FIX/IO | February 2032 | $38374 \mathrm{LZT1}$ |
| AO(1) | 310,000,000 | 0.00 | SEQ / AD | PO | February 2032 | $38374 \mathrm{LZU8}$ |
| IO | 45,405,818 | 5.50 | NTL(PT) | FIX/IO | July 2035 | $38374 \mathrm{LZV6}$ |
| Z | 22,976,000 | 4.75 | SEQ | FIX / Z | July 2035 | 38374 LZW4 |
| Security Group 2 |  |  |  |  |  |  |
| AB | 15,152,000 | 5.00 | SC/SUP | FIX | June 2031 | $38374 \mathrm{LZX2}$ |
| AC | 10,439,031 | 5.00 | SC/SUP | FIX | June 2031 | $38374 \mathrm{LZY0}$ |
| PA | 83,548,439 | 4.43 | SC/PAC | FIX | June 2031 | $38374 \mathrm{LZZ7}$ |
| PI | 9,524,522 | 5.00 | NTL (SC/PAC) | FIX/IO | June 2031 | 38374 LA 27 |
| TA | 40,000,000 | 4.75 | SC/TAC / AD | FIX | June 2031 | 38374 LA 35 |
| TI | 2,000,000 | 5.00 | NTL (SC/TAC/AD) | FIX/IO | June 2031 | 38374 LA 43 |
| ZA | 5,500,000 | 5.00 | SC/SUP | FIX/Z | June 2031 | 38374 LA 50 |
| Security Group 3 |  |  |  |  |  |  |
| CI | 8,745,000 | 5.00 | NTL(PAC) | FIX/IO | January 2030 | 38374 LA 68 |
| GA. | 16,000,000 | 5.00 | SUP | FIX | May 2034 | 38374 LA 76 |
| GB | 3,880,000 | 5.00 | SUP | FIX | August 2034 | $38374 \mathrm{LA84}$ |
| GC | 2,910,000 | 5.00 | SUP | FIX | October 2034 | $38374 \mathrm{LA92}$ |
| GD | 4,720,000 | 5.00 | SUP | FIX | January 2035 | 38374 LB 26 |
| GE | 4,990,000 | 5.00 | SUP | FIX | April 2035 | 38374 LB 34 |
| GH | 2,560,000 | 5.00 | SUP | FIX | June 2035 | $38374 \mathrm{LB4} 2$ |
| GI(1) | 27,651,000 | 5.00 | NTL(PAC) | FIX/IO | July 2035 | 38374 LB 59 |
| GL | 2,689,000 | 5.00 | SUP | FIX | July 2035 | $38374 \mathrm{LB67}$ |
| GO(1) | 27,651,000 | 0.00 | PAC | PO | July 2035 | 38374 LB 75 |
| PC | 79,500,000 | 4.45 | PAC | FIX | January 2030 | $38374 \mathrm{LB83}$ |
| PD | 32,500,000 | 5.00 | PAC | FIX | May 2032 | $38374 \mathrm{LB91}$ |
| PE | 27,600,000 | 5.00 | PAC | FIX | January 2034 | 38374 LC 25 |
| TZ | 10,000,000 | 5.00 | SUP | FIX / Z | June 2033 | 38374 LC 33 |
| YA | 35,000,000 | 4.75 | TAC/AD | FIX | July 2035 | 38374 LC 41 |
| YI | 1,750,000 | 5.00 | NTL (TAC / AD) | FIX/IO | July 2035 | 38374 LC 58 |
| Residual |  |  |  |  |  |  |
| RR. | 0 | 0.00 | NPR | NPR | July 2035 | 38374 LC66 |

(1) These Securities may be exchanged for MX Securities described in Schedule I.
(2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class (other than Class IO) will be reduced is indicated in parentheses. Class IO will reduce with the related Trust Assets.
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.

## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Barclays Capital Inc.
Trustee: Wells Fargo Bank, N.A.
Tax Administrator: The Trustee
Closing Date: July 29, 2005
Distribution Date: The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in August 2005.
Trust Assets:

| Trust Asset Group | Trust Asset Type | Certificate Rate | Original Term To Maturity (in years) |
| :---: | :---: | :---: | :---: |
| 1 | Ginnie Mae II | 5.5\% | 30 |
| 2 | Underlying Certificate | (1) | (1) |
| 3 | Ginnie Mae II | 5.0\% | 30 |

${ }^{(1)}$ Certain information regarding the Underlying Certificate is set forth in Exhibits A and B to this Supplement.
Security Groups: This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the inside front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

## Assumed Characteristics of the Mortgage Loans Underlying the Group 1 and 3 Trust Assets ${ }^{1}$ :

| Principal | Weighted Average <br> Remaining Term to <br> Balance ${ }^{2}$ |
| :---: | :---: |

Weighted Average
(Loan Age
(in months)

> | Weighted |
| :---: |
| Average |
| Mortgage Rate ${ }^{3}$ |

## Group 1 Trust Assets

\$332,976,000 356
Group 3 Trust Assets \$250,000,000 359

3
6.0\%

1
5.5\%
${ }^{1}$ As of July 1, 2005.
${ }^{2}$ Does not include the Group 3 Trust Assets that will be added to pay the Trustee Fee.
${ }^{3}$ The Mortgage Loans underlying the Group 1 and 3 Trust Assets may bear interest at rates ranging from $0.25 \%$ to $1.50 \%$ per annum above the related Certificate Rate.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1 and 3 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets - The Mortgage Loans" in this Supplement See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trust.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (th "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.
Increased Minimum Denomination Classes: Each Class that constitutes aPrincipal Only or an Interest Only Class. See "Description of the Securities - Form of Securities" in this Supplement.
Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the inside cover page of this Supplement or on Schedule I to this Supplement.
Allocation of Principal: On each Distribution Date, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

The Group 1 Principal Distribution Amount and the Z Accrual Amount will be allocated sequentially, to AO and $Z$, in that order, until retired

## SECURITY GROUP 2

The Group 2 Principal Distribution Amount and the ZA Accrual Amount will be allocated a follows:

- The ZA Accrual Amount in the following order of priority:

1. To TA, until reduced to its Scheduled Principal Balance for that Distribution Date
2. To ZA, until retired

- The Group 2 Principal Distribution Amount in the following order of priority:

1. To PA, until reduced to its Scheduled Principal Balance for that Distribution Date
2. To TA, until reduced to its Scheduled Principal Balance for that Distribution Date
3. Sequentially, to $\mathrm{ZA}, \mathrm{AB}$ and AC , in that order, until retired
4. To TA, without regard to its Scheduled Principal Balances, until retired
5. To PA, without regard to its Scheduled Principal Balances, until retired

## SECURITY GROUP 3

A percentage of the Group 3 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 3 Principal Distribution Amount (the "Group 3 Adjusted Principal Distribution Amount") and the TZ Accrual Amount will be allocated as follows:

- The TZ Accrual Amount in the following order of priority:

1. To YA, until reduced to its Scheduled Principal Balance for that Distribution Date
2. To TZ, until retired

- The Group 3 Adjusted Principal Distribution Amount in the following order of priority:

1. Sequentially, to PC, PD, PE and GO, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To YA, until reduced to its Scheduled Principal Balance for that Distribution Date
3. Sequentially, to TZ, GA, GB, GC, GD, GE, GH and GL, in that order, until retired
4. To YA, without regard to its Scheduled Principal Balances, until retired
5. Sequentially, to PC, PD, PE and GO, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

Scheduled Principal Balances: The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using, among other things, the following Structuring Ranges or Rates:

| Class | Structuring Ranges or Rates |
| :---: | :---: |
| PA | 100\% PSA through $250 \%$ PSA |
| TA | 143\% PSA |
| $\mathrm{GO}, \mathrm{PC}, \mathrm{PD}$ and PE (in the aggregate) | 100\% PSA through $250 \%$ PSA |
| YA | 135\% PSA |

Accrual Classes: Interest will accrue on each Accrual Class identified on the inside front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or Trust Assets indicated:

| Class | Original Class Notional Balance | Represents Approximately |
| :---: | :---: | :---: |
| AI | \$310,000,000 | 100\% of AO (SEQ/AD Class) |
| CI | 8,745,000 | $11 \%$ of PC (PAC Class) |
| GI | 27,651,000 | 100\% of GO (PAC Class) |
| IO | 45,405,818 | 13.6363636364\% of the Group 1 Trust Assets |
| PI | 9,524,522 | $11.4 \%$ of PA (SC/PAC Class) |
| TI | 2,000,000 | $5 \%$ of TA (SC/TAC/AD Class) |
| YI | 1,750,000 | $5 \%$ of YA (TAC/AD Class) |

Tax Status: Double REMIC Series. See "Certain Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Class RR is a Residual Class and includes the Residual Interest of the Issuing REMIC and the Pooling REMIC; all other Classes of REMIC Securities are Regular Classes.

# Government National Mortgage Association 

 GINNIE MAE ${ }^{\circledR}$Guaranteed REMIC Pass-Through Securities<br>and MX Securities<br>Ginnie Mae REMIC Trust 2007-061

## The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

## The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

## The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

The securities may not be suit able investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page $\mathbf{S}-7$ which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be October 30, 2007.

You should read the Base Offering Circular as well as this Supplement The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

| Class of REMIC Securities | Original Principal Balance (2) | Interest Rate | Principal <br> Type (3) | Interest <br> Type (3) | CUSIP <br> Number | Final Distribution Date(4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 |  |  |  |  |  |  |
| CA | \$ 39,392,000 | 5.50\% | SEQ/AD | FIX | 38375L L L 2 | December 2033 |
| CZ | 2,928,000 | 5.50 | SEQ | FIX/Z | 38375L LM0 | October 2037 |
| FA | 100,000,000 | (5) | PT | FLT | 38375L L N 8 | October 2037 |
| FB | 50,000,000 | (5) | PT | FLT | 38375L L P 3 | October 2037 |
| FM(1) | 40,868,571 | (5) | PAC I | FLT | 38375L L Q 1 | October 2037 |
| IO | 3,255,384 | 6.50 | NTL (PT) | FIX/IO | 38375L L R 9 | October 2037 |
| $\mathrm{PO}(1)$ | 6,811,429 | 0.00 | PAC I | PO | 38375L L S 7 | October 2037 |
| SA | 100,000,000 | (5) | NTL (PT) | INV/IO | 38375L L T 5 | October 2037 |
| SB | 50,000,000 | (5) | NTL (PT) | INV/IO | 38375L L U 2 | October 2037 |
| SI(1) | 40,868,571 | (5) | NTL (PAC I) | INV/IO | 38375L L V 0 | October 2037 |
| TA | 19,165,000 | 6.00 | SUP | FIX | 38375L LW 8 | November 2036 |
| TB | 1,568,000 | 6.00 | SUP | FIX | 38375L L X 6 | February 2037 |
| TC | 1,797,000 | 6.00 | SUP | FIX | 38375L L Y 4 | May 2037 |
| TD | 840,000 | 6.00 | SUP | FIX | 38375L L Z 1 | July 2037 |
| TE | 2,350,000 | 6.00 | SUP | FIX | 38375LMA5 | October 2037 |
| TG | 4,280,000 | 6.00 | PAC II | FIX | 38375L MB3 | October 2037 |
| TH | 1,000,000 | 5.75 | SUP | FIX | 38375LMC1 | November 2036 |
| TI (1) | 40,868,571 | (5) | NTL (PAC I) | INV/IO | 38375LMD9 | October 2037 |
| TJ. | 1,000,000 | 6.25 | SUP | FIX | 38375L ME7 | November 2036 |
| TK | 2,000,000 | 5.75 | PAC II | FIX | 38375L MF4 | October 2037 |
| TL | 1,000,000 | 6.50 | PAC II | FIX | 38375LMG2 | October 2037 |
| Security Group 2 |  |  |  |  |  |  |
| YC | 7,500,000 | (5) | SC/TAC/AD | FLT/SP/DLY(6) | 38375LMH0 | July 2037 |
| YD | 30,000,000 | (5) | SC/TAC/AD | INV/SP/DLY(6) | 38375L M J 6 | July 2037 |
| Z | 4,178,865 | 6.00 | SC/SUP | FIX/Z | 38375LMK3 | July 2037 |
| Security Group 3 |  |  |  |  |  |  |
| MB | 75,000,000 | 5.35 | SEQ | FIX | 38375L ML1 | May 2033 |
| MI | 2,045,454 | 5.50 | NTL (SEQ) | FIX/IO | 38375LMM9 | May 2033 |
| MZ(1) | 10,774,000 | 5.50 | SEQ | FIX/Z | 38375LMN7 | October 2037 |
| VM(1) | 8,796,000 | 5.50 | SEQ/AD | FIX | 38375L M P2 | September 2018 |
| VN(1) .......... | 13,172,000 | 5.50 | SEQ/AD | FIX | 38375LMQ0 | February 2028 |
| Residual |  |  |  |  |  |  |
| RR... | 0 | 0.00 | NPR | NPR | 38375L MR8 | October 2037 |

(1) These Securities may be exchanged for MX Securities described in Schedule I.
(2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that willeb paid.
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(5) See "Terms Sheet - Interest Rates" in this Supplement.
(6) These Classes have the SP ("Special") designationin their Interest Type because their interest rates will change significaht at specified levels of LIBOR. See "Terms Sheet - Interest Rates" in this Supplement.

## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Deutsche Bank Securities Inc.
Trustee: Wells Fargo Bank, N.A.
Tax Administrator: The Trustee
Closing Date: October 30, 2007
Distribution Date: The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in November 2007.

## Trust Assets:

$\begin{array}{ccccc}\begin{array}{c}\text { Trust } \\ \text { Asset } \\ \text { Group }\end{array} & \text { Trust Asset Type } & & & \begin{array}{c}\text { Certificate Rate } \\$\cline { 1 - 2 }\end{array}\end{array} $\left.\begin{array}{c}\text { Original Term } \\ \text { To Maturity } \\ \text { (in years) }\end{array}\right]$
${ }^{(1)}$ Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

Security Groups : This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

## Assumed Characteristics of the Mortgage Loans Underlying the Group 1 and 3 Trust Assets ${ }^{1}$ :

| Principal Balance | Weighted Average <br> Remaining Term to <br> Maturity (in months) | $\begin{gathered} \text { Weighted Average } \\ \text { Loan Age } \\ \text { (in months) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Weighted } \\ \text { Average } \\ \text { Mortgage Rate }{ }^{3} \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Group 1 Trust Assets |  |  |  |
| \$275,000,000 | 358 | 2 | 6.87\% |
| Group 3 Trust Assets |  |  |  |
| \$107,742,000 | 338 | 20 | 5.95\% |

${ }^{1}$ As of October 1, 2007.
${ }^{2}$ Does not include the Group 1 Trust Assets that will be added to pay the Trustee Fee.
${ }^{3}$ The Mortgage Loans underlying the Group 1 and 3 Trust Assets may bear interest at rates ranging from $0.25 \%$ to $1.50 \%$ per annum above the related Certificate Rate.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1 and 3 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets - The Mortgage Loans" in this Supplement.

See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trust.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (th "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes a Principal Only, Interest Only, Inverse Floating Rate or Special ClassSee "Description of the Securities-Form of Securities" in this Supplement.

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

| Class | Interest Rate Formula(1) | Initial Interest Rate(2) | $\begin{aligned} & \text { Minimum } \\ & \quad \text { Rate } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Maximum } \\ \text { Rate } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \\ \hline \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FA | LIBOR + 0.50\% | 5.63125\% | 0.50\% | 7.00000000\% | 0 | 0.00\% |
| FB | LIBOR + 0.60\% | 5.73125\% | 0.60\% | 6.75000000\% | 0 | 0.00\% |
| FM | LIBOR + 0.30\% | 5.43125\% | 0.30\% | 7.00000000\% | 0 | 0.00\% |
| PF | LIBOR + 0.35\% | 5.48125\% | 0.35\% | $7.00000000 \%$ | 0 | 0.00\% |
| SA | 6.50\% - LIBOR | 1.36875\% | 0.00\% | 6.50000000\% | 0 | 6.50\% |
| SB | 6.15\% - LIBOR | 1.01875\% | 0.00\% | 6.15000000\% | 0 | 6.15\% |
| SG | $\begin{gathered} 39.89999707 \%- \\ (\text { LIBOR x } 5.99999956) \end{gathered}$ | 9.11250\% | 0.00\% | 39.89999707\% | 0 | 6.65\% |
| SH | 6.70\% - LIBOR | 1.56875\% | 0.00\% | 6.70000000\% | 0 | 6.70\% |
| SI | 6.65\% - LIBOR | 1.51875\% | 0.00\% | 6.65000000\% | 0 | 6.65\% |
| SJ | 40.19999705\%- | 9.41250\% | 0.00\% | 40.19999705\% | 0 | 6.70\% |
|  | (LIBOR x 5.99999956$)$ |  |  |  |  |  |
| TI | 6.70\% - LIBOR | 0.05000\% | 0.00\% | 0.05000000\% | 0 | 6.70\% |
| YC | (3) | 0.00000\% | 0.00\% | $30.00000000 \%$ | 19 | Less than or equal to 6.50\% |
| YD | (4) | 7.50000\% | 0.00\% | $7.50000000 \%$ | 19 | Greater than $6.50 \%$ |

(1) LIBOR will be established on the basis of the BBA LIBOR method, as described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement.
(2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.
(3) If LIBOR is less than or equal to $6.50 \%$, then $0.00 \%$; if LIBOR is greater than $6.50 \%$, then $30.00 \%$.
(4) If LIBOR is less than or equal to $6.50 \%$, then $7.50 \%$; if LIBOR is greater than $6.50 \%$, then 0.00\%.

Allocation of Principal: On each Distribution Date, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

A percentage of the Group 1 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 1 Principal Distribution Amount (the "Group 1 Adjusted Principal Distribution Amount'") and the CZ Accrual Amount will be allocated as follows:

- The CZ Accrual Amount, sequentially, to CA and CZ, in that order, until retired
- The Group 1 Adjusted Principal Distribution Amount, concurrently, as follows:

1. $54.5454545455 \%$ concurrently, to FA and FB , pro rata, until retired
2. $15.3890909091 \%$ sequentially, to CA and CZ, in that order, until retired
3. $30.0654545455 \%$ in the following order of priority:
a. Concurrently, to FM and PO, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
b. Concurrently, to TG, TK and TL, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
c. Concurrently, to TA, TH and TJ, pro rata, until retired
d. Sequentially, to TB, TC ,TD and TE, in that order, until retired
e. Concurrently, to TG, TK and TL, pro rata, without regard to their Aggregate Scheduled Principal Balance, until retired
f. Concurrently, to FM and PO, pro rata, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 2

The Group 2 Principal Distribution Amount and the Z Accrual Amount will be allocated in the following order of priority:

1. Concurrently, to YC and YD, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To $Z$, until retired
3. Concurrently, to YC and YD, pro rata, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 3

The Group 3 Principal Distribution Amount and the MZ Accrual Amount will be allocated as follows:

- The MZ Accrual Amount, sequentially, to VM, VN and MZ, in that order, until retired
- The Group 3 Principal Distribution Amount, sequentially, to MB, VM, VN and MZ, in that order, until retired

Scheduled Principal Balances: The Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using, among other things, the following Structuring Ranges or Rate:

Structuring Ranges or Rate
PAC I Classes
FM and PO (in the aggregate)................................... 100\% PSA through 350\% PSA
PAC II Classes
TG, TK and TL (in the aggregate) ................................ 140\% PSA through 372\% PSA
TAC Classes
YC and YD (in the aggregate) .................................. 235 PSA
Accrual Classes: Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance indicated:

| Class | Original Class Notional Balance | Represents Approximately |
| :---: | :---: | :---: |
| IO | \$ 3,255,384 | $3.255384 \%$ of FA (PT Class) |
| MI | 2,045,454 | $2.727272 \%$ of MB (SEQ Class) |
| SA | 100,000,000 | 100\% of FA (PT Class) |
| SB | 50,000,000 | 100\% of FB (PT Class) |
| SH. | 40,868,571 | 100\% of FM (PAC I Class) |
| SI | 40,868,571 | 100\% of FM (PAC I Class) |
| TI | 40,868,571 | 100\% of FM (PAC I Class) |

Tax Status: Double REMIC Series. See "Certain Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Class $R R$ is a Residual Class and includes the Residual Interest of the Issuing REMIC and the Pooling REMIC; all other Classes of REMIC Securities are Regular Classes.

Government National Mortgage Association GINNIE MAE ${ }^{\circledR}$

## Guaranteed REMIC Pass-Through Securities and MX Securities <br> Ginnie Mae REMIC Trust 2010-031

## The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

## The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

## The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S - 11 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time
 in negotiated transactions at varying prices. We expect the closing date to be March 30, 2010.

You should read the Base Offering Circular as well as this Supplement.

The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

Goldman, Sachs \& Co.

(1) These Securities may be exchanged for MX Securities described in Schedule I.
(2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(5) See "Terms Sheet - Interest Rates" in this Supplement.

## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Goldman Sachs \& Co.
Co-Sponsor: Loop Capital Markets LLC
Trustee: Wells Fargo Bank, N.A.
Tax Administrator: The Trustee
Closing Date: March 30, 2010
Distribution Dates: For the Group 1, 3, 4, 6 and 8 Securities, the 16 th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in April 2010. For the Group $2,5,7,9,10,11$ and 12 Securities, the 20th day of each month or, if the 20 th day is not a Business Day, the first Business Day thereafter, commencing in April 2010.

## Trust Assets:

| Trust Asset Group | Trust Asset Type | $\underline{\text { Certificate Rate }}$ | Original Term To Maturity (in years) |
| :---: | :---: | :---: | :---: |
| 1 | Underlying Certificates | (1) | (1) |
| 2 | Underlying Certificates | (1) | (1) |
| 3 | Underlying Certificates | (1) | (1) |
| 4 | Underlying Certificates | (1) | (1) |
| 5 | Underlying Certificates | (1) | (1) |
| 6 | Underlying Certificates | (1) | (1) |
| 7 | Underlying Certificates | (1) | (1) |
| 8 | Underlying Certificates | (1) | (1) |
| 9 | Ginnie Mae II | 5.0\% | 30 |
| 10 | Underlying Certificate | (1) | (1) |
| 11 | Ginnie Mae II | 4.5 | 30 |
| 12 | Ginnie Mae II | 5.0 | 30 |

${ }^{(1)}$ Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

Security Groups: This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

## Assumed Characteristics of the Mortgage Loans Underlying the Group 9, 11 and 12 Trust Assets ${ }^{1}$ :

| Principal Balance ${ }^{2}$ | Weighted Average Remaining Term to Maturity (in months) | Weighted Average Loan Age (in months) | Weighted <br> Average <br> Mortgage Rate ${ }^{3}$ |
| :---: | :---: | :---: | :---: |
| Group 9 Trust Assets |  |  |  |
| \$ 500,000,000 | 358 | 2 | 5.3\% |
| Group 11 Trust Assets |  |  |  |
| \$1,222,291,665 | 359 | 1 | 4.9\% |
| Group 12 Trust Assets |  |  |  |
| \$ 184,930,228 | 358 | 2 | 5.3\% |

[^8]The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 9, 11 and 12 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets - The Mortgage Loans" in this Supplement. See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire BookEntry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes a Principal Only, Interest Only or Inverse Floating Rate Class. See"Description of the Securities - Form of Securities" in this Supplement.

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on onemonth LIBOR (hereinafter referred to as "LIBOR") as follows:

| Class | $\begin{gathered} \text { Interest } \\ \text { Rate Formula(1) } \end{gathered}$ | Initial <br> Interest <br> Rate(2) | $\underset{\text { Rate }}{\text { Minimum }}$ | $\begin{gathered} \text { Maximum } \\ \text { Rate } \end{gathered}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \\ \hline \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EF ...... | LIBOR + 1.00\% | 1.2300000\% | 1.00\% | 6.00000000\% | 0 | 0.00\% |
| ES ...... | 5.00\% - LIBOR | $4.7700000 \%$ | 0.00\% | $5.00000000 \%$ | 0 | 5.00\% |
| FA ...... | LIBOR + 0.75\% | 0.9800000\% | 0.75\% | 6.50000000\% | 0 | 0.00\% |
| FB ...... | LIBOR + 0.70\% | 0.9300000\% | 0.70\% | $7.25000000 \%$ | 0 | 0.00\% |


| Class | $\begin{gathered} \text { Interest } \\ \text { Rate Formula(1) } \\ \hline \end{gathered}$ | Initial Interes Rate(2) | $\begin{gathered} \underset{\text { Rate }}{\text { Minimum }} \\ \hline \end{gathered}$ | $\begin{gathered} \text { Maximum } \\ \text { Rate } \end{gathered}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \\ \hline \end{gathered}$ | LIBOR <br> or Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FD...... | LIBOR + 0.70\% | 0.9300000\% | 0.70\% | 7.25000000\% | 0 | 0.00\% |
| FE ...... | LIBOR + 0.65\% | 0.8800000\% | 0.65\% | 7.25000000\% | 0 | 0.00\% |
| FG..... | LIBOR + 0.65\% | 0.8800000\% | 0.65\% | $7.25000000 \%$ | 0 | 0.00\% |
| FH. | LIBOR + 0.90\% | 1.1300000\% | 0.90\% | 7.00000000\% | 0 | 0.00\% |
| FJ ...... | LIBOR + 0.90\% | 1.1300000\% | 0.90\% | 7.00000000\% | 0 | 0.00\% |
| FK. | LIBOR + 0.90\% | 1.1300000\% | 0.90\% | 7.00000000\% | 0 | 0.00\% |
| FL ...... | LIBOR + 0.90\% | 1.1300000\% | 0.90\% | 7.00000000\% | 0 | 0.00\% |
| FV ...... | LIBOR + 0.75\% | 0.9800000\% | 0.75\% | 6.50000000\% | 0 | 0.00\% |
| FW | LIBOR + 1.00\% | 1.2300000\% | 1.00\% | 6.50000000\% | 19 | 0.00\% |
| GF...... | LIBOR + 0.50\% | 0.7290000\% | 0.50\% | 7.00000000\% | 0 | 0.00\% |
| GS...... | 6.50\% - LIBOR | 6.2710000\% | 0.00\% | 6.50000000\% | 0 | 6.50\% |
| HF. | LIBOR + 0.40\% | 0.6290000\% | 0.40\% | 7.00000000\% | 0 | 0.00\% |
| HS ...... | 6.60\% - LIBOR | 6.3710000\% | 0.00\% | 6.60000000\% | 0 | 6.60\% |
| JF .... | LIBOR + 0.60\% | 0.8290000\% | 0.60\% | 7.00000000\% | 0 | 0.00\% |
| JS ...... | 6.40\% - LIBOR | 6.1710000\% | 0.00\% | 6.40000000\% | 0 | 6.40\% |
| PF. | LIBOR + 0.45\% | 0.6800000\% | 0.45\% | 7.00000000\% | 0 | 0.00\% |
| PS | 6.55\% - LIBOR | 6.3200000\% | 0.00\% | 6.55000000\% | 0 | 6.55\% |
| SA .... | 5.75\% - LIBOR | 5.5200000\% | 0.00\% | 5.75000000\% | 0 | 5.75\% |
| SB ...... | 6.55\% - LIBOR | 6.3200000\% | 0.00\% | 6.55000000\% | 0 | 6.55\% |
| SD. | 6.55\% - LIBOR | 6.3200000\% | 0.00\% | 6.55000000\% | 0 | 6.55\% |
| SE ...... | 6.60\% - LIBOR | 6.3700000\% | 0.00\% | 6.60000000\% | 0 | 6.60\% |
| SG..... | 6.60\% - LIBOR | 6.3700000\% | 0.00\% | 6.60000000\% | 0 | 6.60\% |
| SH...... | 6.10\% - LIBOR | 5.8700000\% | 0.00\% | 6.10000000\% | 0 | 6.10\% |
| SJ ...... | 6.10\% - LIBOR | 5.8700000\% | 0.00\% | 6.10000000\% | 0 | 6.10\% |
| SK...... | 6.10\% - LIBOR | 5.8700000\% | 0.00\% | 6.10000000\% | 0 | 6.10\% |
| SL ...... | 6.10\% - LIBOR | 5.8700000\% | 0.00\% | 6.10000000\% | 0 | 6.10\% |
| SW ..... | $\begin{gathered} 22.41379222 \%- \\ \text { (LIBOR x } 4.48275839 \text { ) } \end{gathered}$ | 21.3827577\% | 0.00\% | 22.41379222\% | 19 | 5.00\% |
| SY ...... | $\begin{gathered} 18.33333296 \%- \\ \text { LIBOR x } 3.33333324) \end{gathered}$ | 17.5666663\% | 0.00\% | 18.33333296\% | 19 | 5.50\% |
| TF ...... | LIBOR + 0.50\% | 0.7300000\% | 0.50\% | 7.00000000\% | 0 | 0.00\% |
| TS ...... | 6.50\% - LIBOR | 6.2700000\% | 0.00\% | 6.50000000\% | 0 | 6.50\% |
| WS ..... | $71.50 \%$ - (LIBOR x 13.00) | 6.5000000\% | 0.00\% | 6.50000000\% | 19 | 5.50\% |
| YF ...... | LIBOR + 1.30\% | 1.5290000\% | 1.30\% | 6.50000000\% | 0 | 0.00\% |
| YS ...... | 5.10\% - LIBOR | 4.8710000\% | 0.00\% | 5.10000000\% | 0 | 5.10\% |
| YT...... | $5.20 \%$ - LIBOR | 0.1000000\% | 0.00\% | 0.10000000\% | 0 | 5.20\% |
| (1) LIBOR will be established on the basis of the BBA LIBOR method, as described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement. <br> (2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter. |  |  |  |  |  |  |

Allocation of Principal: On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

The Group 1 Principal Distribution Amount will be allocated, concurrently, to BO and FB, pro rata, until retired

## SECURITY GROUP 2

The Group 2 Principal Distribution Amount will be allocated, concurrently, to DO and FD , pro rata, until retired

## SECURITY GROUP 3

The Group 3 Principal Distribution Amount will be allocated, concurrently, to EO and FE, pro rata, until retired

## SECURITY GROUP 4

The Group 4 Principal Distribution Amount will be allocated, concurrently, to FG and GO, pro rata, until retired

## SECURITY GROUP 5

The Group 5 Principal Distribution Amount will be allocated, concurrently, to FH and HO, pro rata, until retired

## SECURITY GROUP 6

The Group 6 Principal Distribution Amount will be allocated, concurrently, to FJ and JO, pro rata, until retired

## SECURITY GROUP 7

The Group 7 Principal Distribution Amount will be allocated, concurrently, to FK and KO, pro rata, until retired

## SECURITY GROUP 8

The Group 8 Principal Distribution Amount will be allocated, concurrently, to FL and LO, pro rata, until retired

## SECURITY GROUP 9

A percentage of the Group 9 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 9 Principal Distribution Amount (the "Group 9 Adjusted Principal Distribution Amount") and the HZ and JZ Accrual Amounts will be allocated as follows:

- The HZ Accrual Amount in the following order of priority:

1. To HA, until reduced to its Scheduled Principal Balance for that Distribution Date
2. To HZ, until retired

- The JZ Accrual Amount, sequentially, to JK and JZ, in that order, until retired
- The Group 9 Adjusted Principal Distribution Amount in the following order of priority:

1. To the Group 9 PAC I Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
a. Concurrently, to GA and JF, pro rata, until retired
b. Sequentially, to GB and GC, in that order, until retired
2. Concurrently, as follows:
a. $44.9876566017 \%$ in the following order of priority:
i. To HA and HZ, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
A. To HA, until reduced to its Scheduled Principal Balance for that Distribution Date
B. To HZ, until retired
C. To HA, without regard to its Scheduled Principal Balance, until retired
ii. To HB , until retired
iii. To HA and HZ, in the same manner and priority described in step 2.a.i. above, but without regard to their Aggregate Scheduled Principal Balance, until retired
b. $22.4938283008 \%$ in the following order of priority:
i. Sequentially, to JK and JZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
ii. Concurrently, to JA, JD and JE, pro rata, until retired
iii. Sequentially, to JB and JC, in that order, until retired
iv. Sequentially, to JK and JZ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired
c. $13.4962969805 \%$ in the following order of priority:
i. To YD, until reduced to its Scheduled Principal Balance for that Distribution Date
ii. Sequentially, to YA, YB and YC, in that order, until retired
iii. To YD, without regard to its Scheduled Principal Balance, until retired
d. $4.4987656602 \%$ to YF , until retired
e. $14.5234524568 \%$, sequentially, to KU, LU and MU, in that order, until retired
3. To the Group 9 PAC I Classes, in the same manner and priority described in step 1. above, but without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 10

The Group 10 Principal Distribution Amount and the VZ Accrual Amount will be allocated, sequentially, to VA and VZ, in that order, until retired

## SECURITY GROUP 11

The Group 11 Principal Distribution Amount will be allocated, concurrently, as follows:

1. $53.3662859429 \%$ in the following order of priority:
a. Sequentially, to MA and MB, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
b. To MH, until retired
c. Sequentially, to MA and MB, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired
2. $22.0896540270 \%$ in the following order of priority:
a. To TO, until reduced to its Scheduled Principal Balance for that Distribution Date
b. To MO, until retired
c. To TO, without regard to its Scheduled Principal Balance, until retired
3. $22.0896540271 \%$ in the following order of priority:
a. To AP, BP and PF, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
i. Concurrently, to AP and PF, pro rata, until retired
ii. To BP, until retired
b. Concurrently, to FW, SW and WS, pro rata, until retired
c. To AP, BP and PF, in the same manner and priority described in step 3.a. above, but without regard to their Aggregate Scheduled Principal Balance, until retired
4. $2.4544060030 \%$ in the following order of priority:
a. To NO, until reduced to its Scheduled Principal Balance for that Distribution Date
b. To QO, until retired
c. To NO, without regard to its Scheduled Principal Balance, until retired

## SECURITY GROUP 12

The Group 12 Principal Distribution Amount and the ZA and ZB Accrual Amounts will be allocated in the following order of priority:

1. Sequentially, to WA, WB and WC, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To ZA, until reduced to its Scheduled Principal Balance for that Distribution Date
3. To $Z B$, until retired
4. To ZA, without regard to its Scheduled Principal Balance, until retired
5. Sequentially, to WA, WB and WC, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

Scheduled Principal Balances: The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using, among other things, the following Structuring Ranges or Rates:

| Class | Structuring Ranges or Rates |
| :---: | :---: |
| PAC I Classes |  |
| GA, GB, GC and JF (in the aggregate) | 125\% PSA through 250\% PSA |
| PAC II Classes |  |
| JK and JZ (in the aggregate) | 135\% PSA through 200\% PSA |
| YD | 133\% PSA through 250\% PSA |
| PAC Classes |  |
| $\mathrm{AP}, \mathrm{BP}$ and PF (in the aggregate). | 120\% PSA through 250\% PSA |
| MA and MB (in the aggregate) | 120\% PSA through 250\% PSA |
| NO | 120\% PSA through 250\% PSA |
| TO | 120\% PSA through 250\% PSA |
| WA, WB and WC (in the aggregate) | 175\% PSA through 250\% PSA |
| Scheduled Class |  |
| HA | 150\% PSA through 200\% PSA |
| TAC Classes |  |
| HA and HZ (in the aggregate) | 375\% PSA |
| ZA | 355\% PSA |

Accrual Classes: Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance or Balances indicated:

| Class | Original Class Notional Balance | Represents Approximately |
| :---: | :---: | :---: |
| AI . | \$ 39,596,446 | $33.3333333333 \%$ of AP (PAC Class) |
| ES. | \$137,729,624 | $27.46726267 \%$ of MA and MB (in the aggregate) (PAC Classes) |
|  | 41,437,041 | $27.46726267 \%$ of MH (SUP Class) |
|  | \$179,166,665 |  |
| GI. | \$ 70,088,193 | $30 \%$ of GA (PAC I Class) |
| GS | 116,813,655 | 100\% of JF (PAC I Class) |
| HS | 116,813,655 | 100\% of JF (PAC I Class) |
| IW | 40,000,000 | 40\% of WA (PAC/AD Class) |
| JS | 116,813,655 | 100\% of JF (PAC I Class) |


| Class |  |  |  |  | Original Class Notional Balance | Represents Approximately |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MI |  |  |  | $\ldots$ | \$ 62,444,658 | 100\% of MO (SUP Class) |
|  |  |  |  |  | 207,555,342 | 100\% of TO (PAC Class) |
|  |  |  |  |  | \$270,000,000 |  |
| NI.. .... | .... | ... |  | ... | \$ 4,000,000 | 20\% of WC (PAC/AD Class) |
| PS.. | .... | ... | $\ldots$ | ... | 59,394,668 | 100\% of PF (PAC Class) |
| SA | $\ldots$ | $\cdots$ | .... | $\ldots$ | \$363,702,301 | $72.53273733 \%$ of MA and MB (in the aggregate) (PAC Classes) |
|  |  |  |  |  | 109,422,699 | 72.53273733\% of MH (SUP Class) |
|  |  |  |  |  | $\underline{\$ 473,125,000}$ |  |
| SB . .... | .... | ... | $\ldots$ | $\ldots$ | \$ 3,861,074 | 100\% of FB (SC/PT Class) |
| SD . ... | $\ldots$ | $\ldots$ | .... | $\cdots$ | 8,704,955 | 100\% of FD (SC/PT Class) |
| SE.. .. | $\ldots$ | ... | .... | $\cdots$ | 11,065,055 | 100\% of FE (SC/PT Class) |
| SG | .... | ... | $\ldots$ | $\ldots$ | 13,412,307 | 100\% of FG (SC/PT Class) |
| SH . .... | .... | $\ldots$ | $\cdots$ | $\ldots$ | 25,686,530 | 100\% of FH (SC/PT Class) |
| SJ .. .... | .... | $\ldots$ | .... | $\ldots$ | 18,886,026 | 100\% of FJ (SC/PT Class) |
| SK . .... | .... | ... | .... | $\ldots$ | 13,744,907 | 100\% of FK (SC/PT Class) |
| SL.. .. | .... | $\ldots$ | .... | $\ldots$ | 35,448,829 | 100\% of FL (SC/PT Class) |
| TI .. .. | .... | ... | .... | $\ldots$ | 23,561,022 | 40\% of VA (SC/SEQ/AD Class) |
| TS.. | .... | ... | .... | $\ldots$ | 59,394,668 | 100\% of PF (PAC Class) |
| WI . .... | .... | $\ldots$ | .... | $\cdots$ | 8,536,781 | 20\% of WB (PAC/AD Class) |
| YS | .... | $\ldots$ | .... | $\ldots$ | 5,000,000 | 100\% of YF (SUP Class) |
| YT . .... | .... | ... | .... | ... | 5,000,000 | 100\% of YF (SUP Class) |

Tax Status: Double REMIC Series. See "Certain Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC; all other Classes of REMIC Securities are Regular Classes.
V $7!9!4 \times 7$
(3) These Underlying Certificates bear interest during their respective interest accrual periods, subject to the applicable maximum and minimum interest rates, as further described in the related Underlying Certificate Disclosure Documents, excerpts of which are attached as Exhibit B to
Underlying Certificates












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# \$618,185,126 <br> Government National Mortgage Association GINNIE MAE ${ }^{\circledR}$ 

Guaranteed REMIC Pass-Through Securities
and MX Securities
Ginnie Mae REMIC Trust 2013-042

## The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

## The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

## The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

| Class of REMIC Securities | Original Principal Balance (2) | Interest | Principal <br> Type (3) | Interest <br> Type (3) | $\underset{\text { Number }}{\text { CUSIP }}$ | Final Distribution Date (4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 |  |  |  |  |  |  |
| FM(1) .............. | \$8,124,952 | (5) | SUP | FLT | 38378JDT6 | March 2043 |
| IM ................ | 37,063,540 | 3.50\% | NTL (PT) | FIX/IO | 38378JDU3 | March 2043 |
| MA(1) ............. | 86,383,000 | 2.50 | PACI | FIX | 38378JDV1 | April 2041 |
| MW ........ | 15,847,000 | 2.50 | PACI | FIX | 38378JDW9 | March 2043 |
| SM(1) ............... | 9,749,944 | (5) | SUP | INV | 38378JDX7 | March 2043 |
| TA ............... | 7,400,000 | 2.50 | TAC | FIX | 38378JDY5 | March 2043 |
| TC ..... | 1,339,000 | 2.50 | PAC II | FIX | 38378JDZ2 | March 2043 |
|  | 439,248 | (5) | SUP | FLT | 38378JEA6 | March 2043 |
| TS | 439,249 | (5) | SUP | INV | 38378JEB4 | March 2043 |
| Security Group 2 $\mathrm{B}(1)$ | 50,064,675 | 3.00 | PT | FIX | 38378JEC2 | March 2028 |
| Security Group 3 | 59,566,301 | 3.50 | PT | FIX | 38378JED0 | March 2028 |
| Security Group 4 |  |  |  |  |  |  |
| IK(1) ............. | 13,571,428 | 3.50 | NTL (PT) | FIX/IO | 38378JEE8 | March 2043 |
| KB(1) ............... | 2,231,748 | 3.00 | PACI | FIX | 38378JEF5 | March 2043 |
| KF | 11,653,678 | (5) | SUP | FLT/DLY | 38378JEG3 | March 2043 |
| KG | 66,353,034 | 1.75 | PAC I | FIX | 38378JEH1 | November 2042 |
| KI(1) .............. | 23,697,512 | 3.50 | NTL (PAC I) | FIX/IO | 38378JEJ7 | November 2042 |
| KS | 2,000,000 | (5) | SUP | INV/DLY | 38378JEK4 | March 2043 |
| KT ................ | 11,653,678 | (5) | NTL (SUP) | INV/IO/DLY | 38378JEL2 | March 2043 |
| SB | 7,711,400 | (5) | SUP | INV/DLY | 38378JEM0 | March 2043 |
| YB | 1,683,380 | 2.50 | PAC II | FIX | 38378JEN8 | March 2043 |
| YC | 3,366,760 | 3.25 | PAC II | FIX | 38378JEP3 | March 2043 |

(Cover continued on next page)

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.
See "Risk Factors" beginning on page S-12 which highlights some of these risks.
The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be March 28, 2013.
You should read the Base Offering Circular as well as this Supplement.
The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

| Class of REMIC Securities | Original Principal Balance (2) | Interest | PrincipalType (3) | Interest Type (3) | $\underset{\text { Number }}{\text { CUSIP }}$ | $\begin{gathered} \text { Final } \\ \text { Distribution } \\ \text { Date (4) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 5 |  |  |  |  |  |  |
| IN(1) ............ | \$13,571,428 | 3.50\% | NTL (PT) | FIX/IO | 38378JEQ1 | March 2043 |
| NB(1) ........... | 2,231,748 | 3.00 | PACI | FIX | 38378JER9 | March 2043 |
| ND ............. | 66,353,034 | 1.75 | PACI | FIX | 38378JES7 | November 2042 |
| $\mathrm{NI}(1)$ | 23,697,512 | 3.50 | NTL (PAC I) | FIX/IO | 38378JET5 | November 2042 |
| YD ............. | 17,092,062 | 3.00 | SUP | FIX | 38378JEU2 | July 2042 |
| YE ............. | 4,273,016 | 3.00 | SUP | FIX | 38378JEV0 | March 2043 |
| YQ ............. | 3,366,760 | 3.25 | PAC II | FIX | 38378JEW8 | March 2043 |
| YT ............. | 1,683,380 | 2.50 | PAC II | FIX | 38378JEX6 | March 2043 |
| Security Group 6 |  |  |  |  |  |  |
| CB(1) | 967,157 | 3.00 | PACI | FIX | 38378JEY4 | March 2043 |
| CD ............ | 51,737,022 | 1.75 | PACI | FIX | 38378JEZ1 | January 2043 |
| CF ..... | 5,000,000 | (5) | SUP | FLT/DLY | 38378JFA5 | March 2043 |
| CI(1) ............ | 18,477,507 | 3.50 | NTL (PAC I) | FIX/IO | 38378JFB3 | January 2043 |
| CL ....... | 1,600,943 | 3.00 | PAC II | FIX | 38378JFC1 | March 2043 |
| CM ............. | 5,895,689 | 3.00 | SUP | FIX | 38378JFD9 | October 2042 |
| CN ............. | 880,965 | 3.00 | SUP | FIX | 38378JFE7 | March 2043 |
| CO ..... | 268,818 | 0.00 | SUP | PO | 38378JFF4 | March 2043 |
| CP ....... | 10,000,000 | 1.75 | PAC I/AD | FIX | 38378JFG2 | December 2042 |
| CQ ............. | 3,709,139 | 3.00 | SCH | FIX | 38378JFH0 | March 2043 |
| CS ............... | 3,064,516 | (5) | SUP | INV/DLY | 38378JFJ6 | March 2043 |
| CT ....... | 670,629 | 3.00 | PAC II | FIX | 38378JFK3 | March 2043 |
| CW | 1,008,537 | 3.00 | SUP | FIX | 38378JFL1 | November 2042 |
| CY ............. | 301,251 | 3.00 | SUP | FIX | 38378JFM9 | March 2043 |
| CZ .............. | 99,154 | 3.00 | PACI | FIX/Z | 38378JFN7 | March 2043 |
| IC(1) ...... | 12,171,974 | 3.50 | NTL (PT) | FIX/IO | 38378JFP2 | March 2043 |
| UI(1) ............ | 3,571,428 | 3.50 | NTL (PAC I/AD) | FIX/IO | 38378JFQ0 | December 2042 |
| Security Group 7 |  |  |  |  |  |  |
| IW(1) ............ | 7,971,312 | 4.00 | NTL (PT) | FIX/IO | 38378JFR8 | March 2043 |
| WB .............. | 264,036 | 2.50 | PAC | FIX | 38378JFS6 | March 2043 |
| WE ....... | 15,000,687 | 1.75 | PAC | FIX | 38378JFT4 | January 2043 |
| WI(1) | 2,812,628 | 4.00 | NTL (PAC) | FIX/IO | 38378JFU1 | January 2043 |
| WY .... | 5,992,110 | 2.50 | SUP | FIX | 38378JFV9 | March 2043 |
| Security Group 8 UB(1) | 4,007,043 | 3.00 | SC/PT | FIX | 38378JFW7 | February 2043 |
| Security Group 9 |  |  |  |  |  |  |
| IP(1) ............. | 5,550,384 | 3.50 | NTL (PT) | FIX/IO | 38378JFX5 | March 2043 |
| $\mathrm{PB}(1)$.......... | 1,119,930 | 3.00 | PAC I | FIX | 38378JFY3 | March 2043 |
| PE ............ | 26,976,442 | 1.75 | PACI | FIX | 38378JFZ0 | October 2042 |
| PI(1) ............. | 9,634,443 | 3.50 | NTL (PAC I) | FIX/IO | 38378JGA4 | October 2042 |
| PQ .............. | 2,058,059 | 3.00 | PAC II | FIX | 38378JGB2 | March 2043 |
| PT ....... | 6,697,660 | 3.00 | SUP | FIX | 38378JGC0 | June 2042 |
| PW ............. | 2,000,600 | 3.00 | SUP | FIX | 38378JGD8 | March 2043 |
| Security Group 10 |  |  |  |  |  |  |
| GA(1) | 28,170,405 | 3.00 | PAC I | FIX | 38378JGE6 | February 2043 |
| GB ............. | 296,956 | 3.00 | PACI | FIX | 38378JGF3 | March 2043 |
| GF .............. | 4,586,992 | (5) | SUP | FLT/DLY | 38378JGG1 | March 2043 |
| GO ............. | 246,613 | 0.00 | SUP | PO | 38378JGH9 | March 2043 |
| GQ ............. | 3,399,021 | 3.00 | PAC II | FIX | 38378JGJ5 | March 2043 |
| GS ............... | 2,811,383 | (5) | SUP | INV/DLY | 38378JGK2 | March 2043 |
| $\mathrm{IG}(1) . . . . . . . . . . .$. | 5,644,481 | 3.50 | NTL (PT) | FIX/IO | 38378JGL0 | March 2043 |
| Residuals |  |  |  |  |  |  |
| R2 ........... | 0 | 0.00 | NPR | NPR | 38378JGN6 | March 2028 |
| RR..... | 0 | 0.00 | NPR | NPR | 38378JGM8 | March 2043 |

(1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
(2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Class IC, Class IG, Class IK, Class IM, Class IN, Class IP and Class IW will be reduced with the outstanding principal balance of the related Trust Asset Group.
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(5) See "Terms Sheet - Interest Rates" in this Supplement.

## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Wells Fargo Securities, LLC
Co-Sponsor: Bonwick Capital Partners, LLC
Trustee: Wells Fargo Bank, N.A.
Tax Administrator: The Trustee
Closing Date: March 28, 2013
Distribution Date: The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in April 2013.

## Trust Assets:

| Trust Asset Group | Trust Asset Type | Certificate Rate | Original Term To Maturity (in years) |
| :---: | :---: | :---: | :---: |
| 1 | Ginnie Mae II | 3.5\% | 30 |
| 2 | Ginnie Mae II | 3.0\% | 15 |
| 3 | Ginnie Mae II | 3.5\% | 15 |
| 4 | Ginnie Mae II | 3.5\% | 30 |
| 5 | Ginnie Mae II | 3.5\% | 30 |
| 6 | Ginnie Mae II | 3.5\% | 30 |
| 7 | Ginnie Mae II | 4.0\% | 30 |
| 8 | Underlying Certificates | (1) | (1) |
| 9 | Ginnie Mae II | 3.5\% | 30 |
| 10 | Ginnie Mae II | 3.5\% | 30 |

${ }^{(1)}$ Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

Security Groups: This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Except in the case of a certain MX Class in Groups 4, 5, 6, 8 and 9, payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 2, 3, 4, 5, 6, 7, 9 and 10 Trust Assets ${ }^{1}$ :

| Principal Balance | $\begin{gathered} \text { Weighted Average } \\ \text { Remaining Term } \\ \text { to Maturity (in months) } \\ \hline \end{gathered}$ | Weighted Average Loan Age (in months) | Weighted Average Mortgage Rate ${ }^{2}$ |
| :---: | :---: | :---: | :---: |
| Group 1 Trust Assets |  |  |  |
| \$129,722,393 | 350 | 1 | 3.800\% |
| Group 2 Trust Assets \$50,064,675 | 174 | 5 | 3.356\% |
| Group 3 Trust Assets $\$ 59,566,301$ | 168 | 11 | 3.859\% |
| Group 4 Trust Assets ${ }^{3}$ $\$ 95,000,000$ | 353 | 6 | 3.790\% |
| Group 5 Trust Assets ${ }^{3}$ \$95,000,000 | 353 | 6 | 3.790\% |
| Group 6 Trust Assets ${ }^{3}$ $\$ 85,203,820$ | 351 | 9 | 3.790\% |
| Group 7 Trust Assets ${ }^{3}$ $\$ 21,256,833$ | 348 | 10 | 4.274\% |
| Group 9 Trust Assets ${ }^{3}$ \$38,852,691 | 358 | 2 | 3.802\% |
| Group 10 Trust Assets ${ }^{3}$ $\$ 39,511,370$ | 347 | 11 | 3.800\% |

1 As of March 1, 2013.
2 The Mortgage Loans underlying the Group 1, 2, 3, 4, 5, 6, 7, 9 and 10 Trust Assets may bear interest at rates ranging from $0.25 \%$ to $1.50 \%$ per annum above the related Certificate Rate.
3 More than 10\% of the Mortgage Loans underlying the Group 4, 5, 6, 7, 9 and 10 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 2, 3, 4, 5, 6, 7, 9 and 10 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets - The Mortgage Loans" in this Supplement.

Characteristics of the Mortgage Loans Underlying the Group 8 Trust Assets: See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trust.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire BookEntry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes a Principal Only, Interest Only or Inverse Floating Rate Class. See "Description of the Securities - Form of Securities" in this Supplement.

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on onemonth LIBOR (hereinafter referred to as "LIBOR") as follows:

| Class | Interest Rate Formula(1) | Initial <br> Interest <br> Rate(2) | $\begin{aligned} & \text { Minimum } \\ & \text { Rate } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Maximum } \\ & \text { Rate } \end{aligned}$ | $\begin{gathered} \begin{array}{c} \text { Delay } \\ \text { (in days) } \end{array} \\ \hline \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CF | LIBOR + 0.95\% | 1.150000\% | 0.95\% | 5.00\% | 19 | 0.00\% |
| CS | 6.60789488\% - (LIBOR $\times 1.63157902$ ) | 6.281579\% | 0.00\% | 6.60789488\% | 19 | 4.05\% |
| FM | LIBOR + 0.75\% | 0.950000\% | 0.75\% | 5.50\% | 0 | 0.00\% |
| GF | LIBOR + 1.00\% | 1.200000\% | 1.00\% | 5.00\% | 19 | 0.00\% |
| GS | 6.5263148\% - (LIBOR $\times 1.63157848$ ) | 6.200000\% | 0.00\% | 6.5263148\% | 19 | 4.00\% |
| KF | LIBOR + 0.80\% | 1.000000\% | 0.80\% | 5.50\% | 19 | 0.00\% |
| KS | $5.52 \%-($ LIBOR $\times 1.20)$ | 5.280000\% | 0.00\% | 5.52\% | 19 | 4.60\% |
| KT | 4.70\% - LIBOR | 0.100000\% | 0.00\% | 0.10\% | 19 | 4.70\% |
| SB | 5.52\% - (LIBOR $\times 1.20)$ | 5.280000\% | 0.00\% | 5.52\% | 19 | 4.60\% |
| SM | $3.95833309 \%-($ LIBOR $\times 0.8333332)$ | $3.791666 \%$ | 0.00\% | 3.95833309\% | 0 | 4.75\% |
| TF | LIBOR + 1.10\% | 1.300000\% | 1.10\% | 5.00\% | 0 | 0.00\% |
| TS | 3.90\% - LIBOR | 3.700000\% | 0.00\% | 3.90\% | 0 | 3.90\% |

(1) LIBOR will be established on the basis of the BBA LIBOR method, as described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement.
(2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

Allocation of Principal: On each Distribution Date, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

The Group 1 Principal Distribution Amount will be allocated in the following order of priority:

1. Sequentially, to MA and MW, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. Concurrently:
a. $34.9823931296 \%$ in the following order of priority:
i. To TC, until reduced to its Scheduled Principal Balance for that Distribution Date
ii. To TA, until reduced to its Scheduled Principal Balance for that Distribution Date
iii. Concurrently, to TF and TS, pro rata, until retired
iv. To TA, without regard to its Scheduled Principal Balance, until retired.
v. To TC, without regard to its Scheduled Principal Balance, until retired
b. $65.0176068704 \%$ concurrently, to FM and SM, pro rata, until retired
3. Sequentially, to MA and MW, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 2

The Group 2 Principal Distribution Amount will be allocated to B, until retired

## SECURITY GROUP 3

The Group 3 Principal Distribution Amount will be allocated to D, until retired

## SECURITY GROUP 4

The Group 4 Principal Distribution Amount will be allocated in the following order of priority:

1. Sequentially, to KG and KB , in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. Concurrently, to YB and YC , pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
3. Concurrently, to KF , KS and SB , pro rata, until retired
4. Concurrently, to YB and YC, pro rata, without regard to their Aggregate Scheduled Principal Balance, until retired
5. Sequentially, to KG and KB, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 5

The Group 5 Principal Distribution Amount will be allocated in the following order of priority:

1. Sequentially, to ND and NB , in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. Concurrently, to YQ and YT, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
3. Sequentially, to YD and YE, in that order, until retired
4. Concurrently, to YQ and YT, pro rata, without regard to their Aggregate Scheduled Principal Balance, until retired
5. Sequentially, to ND and NB, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 6

The Group 6 Principal Distribution Amount and the Accrual Amount will be allocated as follows:

- The Accrual Amount, sequentially, to CP and CZ, in that order, until retired
- The Group 6 Principal Distribution Amount, concurrently, as follows:

1. $85.8227354126 \%$ in the following order of priority:
a. Sequentially, to CD and CB , in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
b. Concurrently:
i. $41.0262893320 \%$ in the following order of priority:
(a) To CL, until reduced to its Scheduled Principal Balance for that Distribution Date
(b) Sequentially, to CM and CN , in that order, until retired
(c) To CL, without regard to its Scheduled Principal Balance, until retired
ii. $58.9737106680 \%$ in the following order of priority:
(a) To CQ, until reduced to its Scheduled Principal Balance for that Distribution Date
(b) Concurrently, to CF, CO and CS, pro rata, until retired
(c) To CQ, without regard to its Scheduled Principal Balance, until retired
c. Sequentially, to CD and CB , in that order, without regard to their Aggregate Scheduled Principal Balance, until retired
2. $14.1772645874 \%$ in the following order of priority:
a. Sequentially, to CP and CZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
b. To CT, until reduced to its Scheduled Principal Balance for that Distribution Date
c. Sequentially, to CW and CY, in that order, until retired
d. To CT, without regard to its Scheduled Principal Balance, until retired
e. Sequentially, to CP and CZ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 7

The Group 7 Principal Distribution Amount will be allocated in the following order of priority:

1. Sequentially, to WE and WB, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To WY, until retired
3. Sequentially, to WE and WB, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 8

The Group 8 Principal Distribution Amount will be allocated to UB, until retired

## SECURITY GROUP 9

The Group 9 Principal Distribution Amount will be allocated in the following order of priority:

1. Sequentially, to PE and PB , in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To PQ, until reduced to its Scheduled Principal Balance for that Distribution Date
3. Sequentially, to PT and PW, in that order, until retired
4. To PQ, without regard to its Scheduled Principal Balance, until retired
5. Sequentially, to PE and PB, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 10

The Group 10 Principal Distribution Amount will be allocated in the following order of priority:

1. Sequentially, to GA and GB, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To GQ, until reduced to its Scheduled Principal Balance for that Distribution Date
3. Concurrently, to GF, GO and GS, pro rata, until retired
4. To GQ, without regard to its Scheduled Principal Balance, until retired
5. Sequentially, to GA and GB, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

Scheduled Principal Balances: The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges or Rate:

|  | Structuring Ranges or Rate |
| :---: | :---: |
| PAC Classes |  |
| WB and WE (in the aggregate) | 150\% PSA through 350\% PSA |
| PAC I Classes |  |
| CB and CD (in the aggregate) | 150\% PSA through 350\% PSA |
| CP and CZ (in the aggregate) | 150\% PSA through 250\% PSA |
| GA and GB (in the aggregate) | 150\% PSA through 350\% PSA |
| KB and KG (in the aggregate) | 150\% PSA through 350\% PSA |
| MA and MW (in the aggregate) | 125\% PSA through 250\% PSA |
| NB and ND (in the aggregate) | 150\% PSA through 350\% PSA |
| PB and PE (in the aggregate) | 150\% PSA through 350\% PSA |
| PAC II Classes |  |
| CL | 180\% PSA through 350\% PSA |
| CT | 180\% PSA through 250\% PSA |
| GQ | 200\% PSA through 350\% PSA |
| PQ | 180\% PSA through 350\% PSA |
| TC | 140\% PSA through 250\% PSA |
| YB and YC (in the aggregate) | 180\% PSA through 350\% PSA |
| YQ and YT (in the aggregate) | 180\% PSA through 350\% PSA |
| Scheduled Class |  |
| CQ | 200\% PSA through 350\% PSA |
| TAC Class |  |
| TA | 248\% PSA |

Accrual Class: Interest will accrue on the Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Class as interest. Interest so accrued on the Accrual Class on each Distribution Date will constitute the Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or the outstanding principal balance of the related Trust Asset Group indicated:

| Class | Original Class Notional Balance | Represents Approximately |
| :---: | :---: | :---: |
| BI | \$ 33,376,450 | 66.6666666667\% of B (PT Class) |
| CI | 18,477,507 | $35.7142857143 \%$ of CD (PAC I Class) |
| DI | 42,547,357 | $71.4285714286 \%$ of D (PT Class) |
| GI | 12,073,030 | $42.8571428571 \%$ of GA (PAC I Class) |
| I | \$ 5,644,481 | 14.2857142857\% of Group 10 Trust Assets |
|  | 10,060,858 | $35.7142857143 \%$ of GA (PAC I Class) |
|  | \$ 15,705,339 |  |
| IA | \$ 12,171,974 | 14.2857142857\% of Group 6 Trust Assets |
|  | 18,477,507 | $35.7142857143 \%$ of CD (PAC I Class) |
|  | 3,571,428 | $35.7142857143 \%$ of CP (PAC I/AD Class) |
|  | \$ 34,220,909 |  |
| IC | \$ 12,171,974 | 14.2857142857\% of Group 6 Trust Assets |
| IG | 5,644,481 | 14.2857142857\% of Group 10 Trust Assets |
| IK | 13,571,428 | 14.2857142857\% of Group 4 Trust Assets |
| IM | 37,063,540 | 28.5714285714\% of Group 1 Trust Assets |
| IN | 13,571,428 | 14.2857142857\% of Group 5 Trust Assets |
| IO | \$ 13,571,428 | 14.2857142857\% of Group 4 Trust Assets |
|  | 23,697,512 | $35.7142857143 \%$ of KG (PAC I Class) |
|  | \$ 37,268,940 |  |
| IP | \$ 5,550,384 | 14.2857142857\% of Group 9 Trust Assets |
| IU | \$ 7,971,312 | $37.5 \%$ of Group 7 Trust Assets |
|  | 2,812,628 | 18.75\% of WE (PAC Class) |
|  | \$ 10,783,940 |  |
| IW | \$ 7,971,312 | 37.5\% of Group 7 Trust Assets |
| KI | 23,697,512 | $35.7142857143 \%$ of KG (PAC I Class) |
| KT | 11,653,678 | 100\% of KF (SUP Class) |
| MI | 37,021,285 | 42.8571428571\% of MA (PAC I Class) |
| NI | 23,697,512 | $35.7142857143 \%$ of ND (PAC I Class) |
| PI | 9,634,443 | $35.7142857143 \%$ of PE (PAC I Class) |
| QI | \$ 5,550,384 | 14.2857142857\% of Group 9 Trust Assets |
|  | 9,634,443 | $35.7142857143 \%$ of PE (PAC I Class) |
|  | \$ 15,184,827 |  |
| UI | \$ 3,571,428 | $35.7142857143 \%$ of CP (PAC I/AD Class) |
| WI | \$ 2,812,628 | 18.75\% of WE (PAC Class) |
| YI | 13,571,428 | 14.2857142857\% of Group 5 Trust Assets |
|  | 23,697,512 | $35.7142857143 \%$ of ND (PAC I Class) |
|  | \$ 37,268,940 |  |

Tax Status: Single REMIC Series as to the Group 2 Trust Assets (the "Group 2 REMIC") and Double REMIC Series as to the Group 1 and 3 through 10 Trust Assets. Separate REMIC elections will be made as to the Group 2 REMIC and each of the Issuing REMIC and the Pooling REMIC with respect to the Group 1 and 3 through 10 Trust Assets (the "Group 1 and 3 through 10 Issuing REMIC" and the "Group 1 and 3 through 10 Pooling REMIC," respectively). See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Classes RR and R2 are Residual Classes. Class RR represents the Residual Interest of the Group 1 and 3 through 10 Issuing and Pooling REMICs. Class R2 represents the Residual Interest of the Group 2 REMIC. All other Classes of REMIC Securities are Regular Classes.

## I әпирәчэs

Available Combinations(1)

| MX Securities |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{c}\text { Related } \\ \text { MX Class }\end{array}$ | Maximum Original Class Principal Balance or Class Notional Balance(2) | Principal Type(3) | $\begin{aligned} & \text { Interest } \\ & \text { Rate } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Interest } \\ & \text { Type(3) } \\ & \hline \end{aligned}$ | CUSIP <br> Number | Final Distribution Date(4) |
| MY | \$17,874,896 | SUP | 2.500\% | FIX | 38378JGP1 | March 2043 |
| MB | \$86,383,000 | PAC I | 2.250\% | FIX | 38378JGQ9 | April 2041 |
| MC | 86,383,000 | PAC I | 2.000 | FIX | 38378JGR7 | April 2041 |
| MD | 86,383,000 | PAC I | 1.750 | FIX | 38378JGS5 | April 2041 |
| ME | 86,383,000 | PAC I | 1.500 | FIX | 38378JGT3 | April 2041 |
| MG | 86,383,000 | PAC I | 1.250 | FIX | 38378JGU0 | April 2041 |
| MH | 86,383,000 | PAC I | 1.000 | FIX | 38378JGV8 | April 2041 |
| MI | 37,021,285 | NTL (PAC I) | 3.500 | FIX/IO | 38378JGW6 | April 2041 |
| MJ | 64,787,250 | PAC I | 3.000 | FIX | 38378JGX4 | April 2041 |
| MK | 51,829,800 | PAC I | 3.500 | FIX | 38378JGY2 | April 2041 |
| ML | 43,191,500 | PAC I | 4.000 | FIX | 38378JGZ9 | April 2041 |
| MN | 37,021,285 | PAC I | 4.500 | FIX | $38378 J H A 3$ | April 2041 |
| MP | 32,393,625 | PAC I | 5.000 | FIX | 38378JHB1 | April 2041 |


| REMIC Securities |  |
| :---: | :---: |
| Class | Original Class <br> Principal Balance <br> or Class <br> Notional Balance |
| Security Group 1 |  |
| Combination 1 | $\$ 8,124,952$ |
| FM | $9,749,944$ |
| SM | $\$ 86,383,000$ |




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 | $\begin{array}{c}\text { Original Class } \\ \text { Principal Balance } \\ \text { or Class }\end{array}$ |
| :---: |
| Notional Balance |
|  |
| $\$ 50,064,675$ |

$\frac{\text { Class }}{\text { Security Group } 2}$
$\quad$ Combination $3(5)$
$\quad$ B

| Original Class Principal Balance or Class <br> Notional Balance | Related <br> MX Class | Maximum Original Class Principal Balance or Class Notional Balance(2) | Principal Type(3) | Interest Rate | $\begin{aligned} & \text { Interest } \\ & \text { Type(3) } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { CUSIP } \\ & \text { Number } \end{aligned}$ | $\begin{gathered} \text { Final } \\ \text { Distribution } \\ \text { Date(4) } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$59,566,301 | DA | \$59,566,301 | PT | 1.000\% | FIX | 38378JHY1 | March 2028 |
|  | DB | 59,566,301 | PT | 1.125 | FIX | 38378JHZ8 | March 2028 |
|  | DC | 59,566,301 | PT | 1.250 | FIX | 38378JJA1 | March 2028 |
|  | DE | 59,566,301 | PT | 1.375 | FIX | $38378 J J B 9$ | March 2028 |
|  | DG | 59,566,301 | PT | 1.500 | FIX | $38378 \mathrm{JJC7}$ | March 2028 |
|  | DH | 59,566,301 | PT | 1.625 | FIX | $38378 J J D 5$ | March 2028 |
|  | DI | 42,547,357 | NTL (PT) | 3.500 | FIX/IO | 38378JJM5 | March 2028 |
|  | DJ | 59,566,301 | PT | 1.750 | FIX | 38378 JJE 3 | March 2028 |
|  | DK | 59,566,301 | PT | 1.875 | FIX | $38378 \mathrm{JJF0}$ | March 2028 |
|  | DL | 59,566,301 | PT | 2.000 | FIX | 38378JJG8 | March 2028 |
|  | DM | 59,566,301 | PT | 2.125 | FIX | 38378JJH6 | March 2028 |
|  | DN | 59,566,301 | PT | 2.250 | FIX | 38378 JJJ 2 | March 2028 |
|  | DP | 59,566,301 | PT | 2.375 | FIX | 38378JJK9 | March 2028 |
|  | DQ | 59,566,301 | PT | 2.500 | FIX | $38378 \mathrm{JJL7}$ | March 2028 |
|  | DS | 49,638,584 | PT | 4.000 | FIX | 38378JJN3 | March 2028 |
|  | DT | 42,547,357 | PT | 4.500 | FIX | 38378JJP8 | March 2028 |
|  | DU | 37,228,938 | PT | 5.000 | FIX | $38378 J J Q 6$ | March 2028 |
|  | DV | 33,092,389 | PT | 5.500 | FIX | 38378JJR4 | March 2028 |
|  | DW | 29,783,150 | PT | 6.000 | FIX | 38378 JJS 2 | March 2028 |
| $\begin{array}{r} \$ 13,571,428 \\ 23,697,512 \end{array}$ | IO | \$37,268,940 | NTL (PAC I/PT) | 3.500\% | FIX/IO | 38378JJT0 | March 2043 |
| $\begin{array}{r} \$ 13,571,428 \\ 23,697,512 \end{array}$ | YI | \$37,268,940 | NTL (PAC I/PT) | 3.500\% | FIX/IO | 38378JJU7 | March 2043 |

Class
Security Group 3
Combination $4(5)$
D

Security Group 4
Combination 5
IK
KI
Security Group 5
Combination 6
IN
NI
REMIC Securities

| $\begin{gathered} \begin{array}{c} \text { Related } \\ \text { MX Class } \end{array} \\ \hline \end{gathered}$ | $\underset{\substack{\text { Maximum } \\ \text { Original Class }}}{\substack{\text { an }}}$ Principal Balance or Class Notional Balance(2) | Principal Type(3) | $\begin{gathered} \text { Interest } \\ \text { Rate } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Interest } \\ & \text { Type(3) } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { CUSIP } \\ \text { Number } \end{gathered}$ | Final Distribution Date(4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IA | \$34,220,909 | NTL (PAC I/AD/PT) | 3.500\% | FIX/IO | 38378JJV5 | March 2043 |
| IU | \$10,783,940 | NTL (PT/PAC) | 4.000\% | FIX/IO | 38378JJW3 | March 2043 |
| QI | \$15,184,827 | NTL (PAC I/PT) | 3.500\% | FIX/IO | 38378JJX1 | March 2043 |
| KM | \$10,557,626 | SC/PAC I/PT | 3.000\% | FIX | 38378JJY9 | March 2043 |
| GD | \$28,170,405 | PAC I | 1.500\% | FIX | 38378JKA9 | February 2043 |
| GE | 28,170,405 | PAC I | 1.750 | FIX | 38378JKB7 | February 2043 |
| GH | 28,170,405 | PAC I | 2.000 | FIX | 38378JKC5 | February 2043 |
| GI | 12,073,030 | NTL (PAC I) | 3.500 | FIX/IO | 38378JKD3 | February 2043 |
| I | \$15,705,339 | NTL (PAC I/PT) | 3.500\% | FIX/IO | 38378JJZ6 | March 2043 |


| REMIC Securities |  |
| :---: | ---: |
|  | $\begin{array}{c}\text { Original Class } \\ \text { Principal Baance }\end{array}$ |
| Class |  |
| ortional Balance |  |$\}$

(1) All exchanges must comply with minimum denomination restrictions.
(2) The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of
that Class, assuming it were to be issued on the Closing Date.
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular.
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(5) In the case of Combinations 2, 3, 4 and 11, various subcombinations are permitted. See "Description of the Securities-Modification and
Exchange" in the Base Offering Circular for a discussion of subcombinations.
(6) Combination 10 is derived from REMIC classes of separate Security Groups.
(7) MX Class.

# \$1,773,998,939 <br> Government Nationa1 Mortgage Association GINNIE MAE ${ }^{\circledR}$ 

Guaranteed REMIC Pass-Through Securities
and MX Securities
Ginnie Mae REMIC Trust 2013-116

## The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

## The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

The Trust and its Assets
The Trust will own Ginnie Mae Certificates.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.
See "Risk Factors" beginning on page S-13 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be August 29, 2013.
You should read the Base Offering Circular as well as this Supplement.

The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

| Class of REMIC Securities | Original Principal Balance(2) | Interest Rate | Principal Type(3) | Interest Type(3) | CUSIP <br> Number | Final Distribution Date(4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 F | \$ 65,000,000 | (5) | PT | FLT | 38378 VZV 4 | August 2043 |
| PA | 134,698,125 | 2.5\% | PAC/AD | FIX | 38378 VZZ1 | February 2043 |
| $P B$ | 10,378,000 | 4.0 | PAC/AD | FIX | 38378 V A21 | August2043 |
| PF | 80,818,875 | (5) | PAC/AD | FLT | 38378 V A39 | February 2043 |
| PS .................. | 80,818,875 | (5) | $\mathcal{N T L}(P A C / A D)$ | INV/IO | 38378 V A 47 | February 2043 |
|  | 65,000,000 | (5) | $\mathcal{N T L}(P T)$ | INT/IO | 38378 V A54 | August2043 |
| $Z$................... | 34,105,000 | 4.0 | SUP | $F I X / Z$ | 38378 V A62 | August 2043 |
| Security Group 2 |  |  |  |  |  |  |
| PA ........................ | 89,908,818 $44,954,409$ | 3.5 | $\stackrel{P T}{P T}$ | FLT | 38378 VA 488 | August ${ }^{\text {August } 2043}$ |
| SA .................. | 89,908,818 | (5) | $\mathcal{N T L}(P T)$ | INV/IO | 38378 V A96 | August2043 |
| Security Group 3 |  |  |  |  |  |  |
| FJ .................. | 23,200,000 | (5) | $P T$ | FLT | $38378 \mathrm{VB20}$ | August 2043 |
| J. | 48,923,652 | 2.5 | $P A C / A D$ | FIX | 38378 VB 38 | January2043 |
| JF | 29,354,190 | (5) | $P A C / A D$ | FLT | 38378 VB46 | January 2043 |
|  | 29,354,190 | (5) | $\mathcal{N T L}(P A C / A D)$ | INV/IO | $38378 \mathrm{VB53}$ | January2043 |
| $J Y$ | 3,566,622 | 4.0 | $P A C / A D$ | FIX | 38378 VB 61 | August 2043 |
| SJ | 23,200,000 | (5) | $\mathcal{N T L}(P T)$ | INV/IO | $38378 \mathrm{VB79}$ | August 2043 |
| $Z J$.................. | 10,955,536 | 4.0 | SUP | $F I X / Z$ | 38378 V B87 | August 2043 |
| Security Group 4 |  |  |  |  |  |  |
| FM(1) .............. | 22,857,142 | (5) | $\stackrel{\text { PT }}{\text { P }}$ | FLT | $38378 \mathrm{VB} 95$ |  |
| FP(1) ................ | 2,178,176 | (5) | PACI | $\stackrel{\text { FLT }}{\text { FLT }}$ | 38378 VC29 | December2041 |
| FY ................ | 1,119,061 | ${ }^{(5)}$ | ${ }_{\text {SUP }}$ | FLT/DLY | $38378 \mathrm{VCC37}$ | August 2043 |
| MA | 10,164,824 | 2.25 | ${ }_{P A C I}$ | ${ }_{\text {FIS }}$ | $38378 \mathrm{VCC45}$ | December2041 |
| MB ................. | 815,570 | 3.0 | PACII | FIX | $38378 \mathrm{VC52}$ | August 2043 |
| MY ................ | 1,932,675 | 3.0 | PACI | FIX | $38378 \mathrm{VC60}$ | August2043 |
| SM(1) ............... | 22,857,142 | (5) | $\mathcal{N T L}(P T)$ | INV/IO | 38378 VC 78 | August 2043 |
| ${ }_{S Y} \mathrm{SP}^{(1)}$................ | 2,178,176 | (5) | $\underset{\text { NTL (PACI) }}{\text { SUP }}$ | $\xrightarrow{\text { INV }} /$ IO | $38378 \mathrm{VCC86}$ | December 2041 |
| SY .................. | 932,552 | (5) | SUP | INV/DLY | 38378 VC 94 | August2043 |
| Security Group 5 |  |  |  |  |  |  |
| $A$................ | 50,000,000 | 2.5 | SEQ | FIX | 38378 V D28 | July 2027 |
| B .................. | 5,555,555 | 2.5 | SEQ | FIX | $38378 V D 36$ | August2028 |
| Security Group 6 |  |  |  |  |  |  |
| AF ................. | 4,231,252 | (5) |  |  |  |  |
| AS(1) ................ | 4,231,252 | (5) | $\mathcal{N T L}$ (PACI) | INV/IO | 38378 VD51 | December2041 |
| BA .................. | 33,634,753 | 2.5 | $P A C / A D$ | FIX | 38378 VD 69 | July 2042 |
| BF .................. | 46,000,000 | (5) | $P T$ | FLT | 38378 VD 77 | August2043 |
| BS .................. | 66,000,000 | (5) | $\mathcal{N T L}(P T)$ | INV/IO | 38378 VD 85 | August2043 |
| BY ................ | 5,148,396 | 4.0 | $P A C / A D$ | FIX | 38378 VD 93 | August2043 |
| FB .................. | 20,180,851 | (5) | PAC/AD | FLT | 38378 VE 27 | July 2042 |
| HB ................. | 10,155,005 | 2.25 | PACI | FIX | 38378 VE 35 | December2041 |
| HC | 1,132,000 | 3.5 | PACII | FIX | 38378 VE 43 | August 2043 |
| $H D$ | 1,750,497 | 3.5 | SUP | FIX | 38378 VE 50 | April 2043 |
| HE ................. | 465,715 | 3.5 | SUP | FIX | 38378 VT 88 | August2043 |
| HF ................. | 20,000,000 | (5) | PT | FLT | 38378 VE 68 | August2043 |
| HS(1) ............... | 20,180,851 | (5) | $\mathcal{N T L}(P A C / A D)$ | INV/IO | 38378 VE76 | July 2042 |
| HY ................. | 2,265,531 | 3.5 | ${ }_{\text {PACI }}$ | FIX | 38378 VE 24 | August2043 |
| SI | 201,808 | (5) | $\mathcal{N T L}(\underset{S A C}{(P A C / A D)}$ | INV/IO | 38378 VE 22 | July 2042 |
| $Z B$ | 10,036,000 | 4.0 | SUP | FIX/Z | 38378 VF 26 | August2043 |
| Security Group 7 |  |  |  |  |  |  |
| FW ................. | 150,000,000 | (5) | PT | FLT | 38378 VF34 | August 2043 |
| HU ................. | 22,400,000 | 2.5 | $P A C$ | FIX | 38378 VF42 | February 2043 |
| IS ... | 498,085 | (5) | $\mathcal{N T L}$ (SUP) | INV/IO | 38378 VF59 | August2043 |
| LS(1) ................ | 97,590,000 | (5) | $\mathcal{N T L}(P T)$ | INV/IO | 38378 VF67 | August 2043 |
| QF(1) ................ | 33,126,450 | (5) | $P A C$ | FLT | 38378 VF'75 | September 2041 |
| QS(1) ................ | 33,126,450 | (5) | $\mathcal{N T L}(P A C)$ | INV/IO | 38378 VF83 | September 2041 |
| $S Q(1) . . . . . . . . . . . . . . . ~$ | 52,410,000 | (5) | $\mathcal{N T L}(P T)$ | INV/IO | 38378 VF91 | August 2043 |
| UF .................. | 3,200,000 | (5) | $P A C$ | FLT | 38378 VG 25 | February 2043 |
| US ................. | 3,200,000 | (5) | $\mathcal{N T L}(P A C)$ | INV/IO | $38378 \mathrm{VG33}$ | February 2043 |
| $U W(1) . . . . . . . . . . . . . . ~$ | 1,291,349 | 3.0 | PAC | FIX | $38378 \mathrm{VG4} 41$ | August2043 |
| $U Y(1) . . . . . . . . . . . . .$. | 8,708,651 | 3.0 | PAC | FIX | $38378 \mathrm{VG58}$ | August 2043 |
| $W F \cdot \ldots \ldots \ldots \ldots \ldots$ | 22,413,818 | (5) | SUP | FLT | $38378 \mathrm{VG66}$ | August 2043 |
|  | 77,295,050 | 1.5 | PAC | FIX | $38378 \mathrm{VG74}$ | September2041 |
| WS | 18,678,182 | (5) | SUP | INV | $38378 \mathrm{VG82}$ | August2043 |
| $W U(1) . . . . . . . . . . . . . . ~$ | 12,886,500 | 3.0 | PAC | FIX | $38378 \mathrm{VG90}$ | December2042 |
| Security Group 8 |  |  |  |  |  |  |
| KKA(1) ................... | $63,1,866,000$ | 3.5 | $\stackrel{P T}{\text { PACI }}$ | ${ }_{\text {FLIX }}$ | $38378 V H 24$ 38378 V'32 | $\xrightarrow[\text { August } 2043]{\text { September } 2041}$ |
| $K B(1)$............... | 10,638,000 | 3.5 | PACI | FIX | 38378 VH40 | December2042 |
| KC(1) ................ | 5,978,000 | 3.5 | PACI | FIX | 38378 V H57 | August 2043 |
| KF .................. | 10,105,546 | (5) | SUP | FLT/DLY | $38378 \mathrm{VH65}$ | August 2043 |
| KS .................. | 5,774,599 | (5) | SUP | INV/DLY | $38378 \mathrm{VH73}$ | August 2043 |
| $K T$................. | 11,042,000 | 3.5 | PACII | FIX | 38378 VH 81 | August2043 |
| $K U$................ | 2,000,000 | 3.5 | SUP | FIX | 38378 VH99 | August2043 |
| $\underline{S K}$.................. | 63,702,072 | (5) | $\mathcal{N T L}(\mathrm{PT})$ | INV/IO | 38378 V J22 | August2043 |

(Cover continued on next page)

The date of this Offering Circular Supplement is August 22, 2013.

| Class of REMIC Securities | Original Principal Balance(2) | Interest Rate | Principal Type(3) | Interest Type(3) | CUSIP <br> Number | Final <br> Distribution <br> Date(4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 9 |  |  |  |  |  |  |
| FL ............. | \$ 78,900,091 | (5) | $P T$ | FLT | $38378 \mathrm{VJ30}$ | August 2043 |
| $Q A(1)$ | 50,772,000 | 3.5\% | PACI | FIX | 38378 VJ48 | February 2043 |
| QB | 13,614,000 | 3.5 | PACII | FIX | 38378 V 'J55 | August 2043 |
| QN | 3,099,000 | 3.5 | PACI | FIX | 38378 V J63 | August 2043 |
| QU | 2,000,000 | 3.5 | SUP | FIX | 38378 V J71 | August 2043 |
| SL | 78,900,091 | (5) | $\mathcal{N T L}(P T)$ | INV/IO | 38378 VJ 89 | August 2043 |
| TF(1) | 5,991,421 | (5) | SUP | $F L T / D L Y$ | 38378 VJ 97 | August 2043 |
| TS(1) | 3,423,670 | (5) | SUP | INV/DLY | 38378 VK 20 | August 2043 |
| Security Group 10 |  |  |  |  |  |  |
| ${ }^{\text {r }}$ FF(1) | 32,371,226 | (5) | PT | FLT | 38378 VK 38 | August 2043 |
| YS(1) | 32,371,226 | (5) | $\mathcal{N T L}(P T)$ | INV/IO | 38378 VK 46 | August 2043 |
| Security Group 11 |  |  |  |  |  |  |
| FD(1) ........ | 114,372,772 | (5) |  |  | 38378 VK 53 | August 2043 |
| $S D(1)$ | 114,372,772 | (5) | $\mathcal{N T L}(P T)$ | INV/IO | 38378 VK 61 | August 2043 |
| Security Group 12 |  |  |  |  |  |  |
| FC(1) . . . . . . . | 101,929,760 | (5) | PT | FLT | 38378 VK'79 | August 2043 |
| SC(1) | 101,929,760 | (5) | $\mathcal{N T L}(P T)$ | INV/IO | 38378 VK87 | August 2043 |
| Residual |  |  |  |  |  |  |
| RR | 0 | 0.0 | $\mathcal{N P R}$ | $\mathcal{N P R}$ | 38378 VK95 | August 2043 |

(1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
(2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class $\mathcal{N}$ otional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Classes LS and SQ will be reduced with the outstanding principal balance of the related Trust Asset Subgroup.
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(5) See "Terms Sheet -Interest Rates" in this Supplement.

## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Morgan Stanley \& Co. LLC

Co-Sponsor: CastleOak Securities, L.P.

Trustee: Wells Fargo Bank, N.A.
Tax Administrator: The Trustee

Closing Date: August 29, 2013
Distribution Dates: For the Group 2, 3, 4 and 6 Securities, the 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in September 2013. For the Group 1,5, 7, 8, 9, 10, 11 and 12 Securities, the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in September 2013.

Trust Assets:

| Trust Asset Group or Subgroup ${ }^{(1)}$ | Trust Asset Type | Certificate Rate | Original Term To Maturity (in years) |
| :---: | :---: | :---: | :---: |
| 1 | Ginnie Mae II | 4.5\% | 30 |
| 2 | Ginnie Mae I | 5.5\% | 30 |
| 3 | Ginnie Mae I | 4.5\% | 30 |
| 4 | Ginnie Mae I | 5.0\% | 30 |
| 5 | Ginnie Mae II | 2.5\% | 15 |
| 6 | Ginnie Mae I | 5.0\% | 30 |
| 7A | Ginnie Mae II | 4.5\% | 30 |
| 7B | Ginnie Mae II | 4.5\% | 30 |
| 8 | Ginnie Mae II | 4.5\% | 30 |
| 9 | Ginnie Mae II | 5.0\% | 30 |
| 10 | Ginnie Mae II | 6.0\% | 30 |
| 11 | Ginnie Mae II | 6.0\% | 30 |
| 12 | Ginnie Mae II | 6.0\% | 30 |
| The G Subgroup | Trust Assets , a "Subgroup" | subgroups, | oup 7A an |

Security Groups: This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Except in the case of certain MX Classes in Groups 10, 11 and 12, payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

## Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets ${ }^{1}$ :

| Principal Balance | Weighted Average Remaining Term to Maturity (in months) | Weighted Average Loan Age (in months) | Weighted Average Mortgage Rate ${ }^{2}$ |
| :---: | :---: | :---: | :---: |
| Group 1 Trust Assets |  |  |  |
| \$325,000,000 | 330 | 26 | 4.818\% |
| Group 2 Trust Assets |  |  |  |
| \$134,863,227 | 305 | 50 | 6.000\% |
| Group 3 Trust Assets |  |  |  |
| \$116,000,000 | 308 | 46 | 5.000\% |
| Group 4 Trust Assets |  |  |  |
| \$40,000,000 | 309 | 44 | 5.500\% |
| Group 5 Trust Assets |  |  |  |
| \$55,555,555 | 175 | 4 | 3.070\% |
| Group 6 Trust Assets |  |  |  |
| \$155,000,000 | 310 | 45 | 5.500\% |
| Subgroup 7A Trust Assets |  |  |  |
| \$227,710,000 | 330 | 26 | 4.818\% |
| Subgroup 7B Trust Assets |  |  |  |
| \$122,290,000 | 321 | 36 | 4.822\% |
| Group 8 Trust Assets |  |  |  |
| \$191,106,217 | 325 | 32 | 4.820\% |
| Group 9 Trust Assets |  |  |  |
| \$157,800,182 | 318 | 37 | 5.300\% |
| Group 10 Trust Assets |  |  |  |
| \$32,371,226 | 268 | 80 | 6.448\% |
| Group 11 Trust Assets |  |  |  |
| \$114,372,772 | 287 | 66 | 6.411\% |
| Group 12 Trust Assets |  |  |  |
| \$101,929,760 | 293 | 59 | 6.473\% |

[^10]The actual remaining terms to maturity, loan ages and, in the case of the Group $1,5,7,8,9,10,11$ and 12 Trust Assets, Mortgage Rates of many of the Mortgage Loans will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets - The Mortgage Loans" in this Supplement.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire BookEntry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes an Interest Only or Inverse Floating Rate Class. See "Description of the Securities - Form of Securities" in this Supplement.

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on onemonth LIBOR (hereinafter referred to as "LIBOR") as follows:

| Class | Interest Rate Formula(1) | Initial Interest Rate(2) | Minimum Rate | $\begin{gathered} \text { Maximum } \\ \text { Rate } \end{gathered}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AF | LIBOR + 0.35\% | 0.53456\% | 0.35\% | 6.50000\% | 0 | 0.00\% |
| AS | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |
| BF | LIBOR + 0.35\% | 0.53456\% | 0.35\% | 6.50000\% | 0 | 0.00\% |
| BS | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |
| F | LIBOR + 0.45\% | 0.63456\% | 0.45\% | 6.50000\% | 0 | 0.00\% |
| FA | LIBOR + 0.35\% | 0.53456\% | 0.35\% | 6.50000\% | 0 | 0.00\% |
| FB | LIBOR + 0.30\% | 0.48456\% | 0.30\% | 6.50000\% | 0 | 0.00\% |
| FC | LIBOR + 0.40\% | 0.58456\% | 0.40\% | 6.00000\% | 0 | 0.00\% |
| FD | LIBOR + 0.40\% | 0.58456\% | 0.40\% | 6.00000\% | 0 | 0.00\% |
| FJ | LIBOR + 0.45\% | 0.63456\% | 0.45\% | 6.50000\% | 0 | 0.00\% |
| FK | LIBOR + 0.35\% | 0.53456\% | 0.35\% | 6.50000\% | 0 | 0.00\% |
| FL | LIBOR + 0.35\% | 0.53456\% | 0.35\% | 6.50000\% | 0 | 0.00\% |
| FM | LIBOR + 0.35\% | 0.53456\% | 0.35\% | 6.50000\% | 0 | 0.00\% |
| FP | LIBOR + 0.35\% | 0.53456\% | 0.35\% | 6.50000\% | 0 | 0.00\% |
| FV | LIBOR + 0.40\% | 0.58456\% | 0.40\% | 6.00000\% | 0 | 0.00\% |
| FW | LIBOR + 0.35\% | 0.53456\% | 0.35\% | 6.50000\% | 0 | 0.00\% |
| FY | LIBOR + 1.00\% | 1.18456\% | 1.00\% | 5.50000\% | 15 | 0.00\% |
| HF | LIBOR + 0.35\% | 0.53456\% | 0.35\% | 6.50000\% | 0 | 0.00\% |
| HS | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |
| IS | 200.25\% - (LIBOR x 45.00) | 4.50000\% | 0.00\% | 4.50000\% | 0 | 4.45\% |
| JF | LIBOR + 0.25\% | 0.43456\% | 0.25\% | 6.50000\% | 0 | 0.00\% |
| JS | 6.25\% - LIBOR | 6.06544\% | 0.00\% | 6.25000\% | 0 | 6.25\% |
| KF | LIBOR + 1.00\% | 1.18456\% | 1.00\% | 5.50000\% | 19 | 0.00\% |
| KS | 7.875\% - (LIBOR x 1.75) | 7.55202\% | 0.00\% | 7.87500\% | 19 | 4.50\% |
| LS | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |
| MF | LIBOR + 0.35\% | 0.53456\% | 0.35\% | 6.50000\% | 0 | 0.00\% |
| MS | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |
| PF | LIBOR + 0.25\% | 0.43456\% | 0.25\% | 6.50000\% | 0 | 0.00\% |
| PS | 6.25\% - LIBOR | 6.06544\% | 0.00\% | 6.25000\% | 0 | 6.25\% |
| QF | LIBOR + 0.30\% | 0.48456\% | 0.30\% | 6.50000\% | 0 | 0.00\% |
| QS | 6.20\% - LIBOR | 6.01544\% | 0.00\% | 6.20000\% | 0 | 6.20\% |
| S | 6.05\% - LIBOR | 5.86544\% | 0.00\% | 6.05000\% | 0 | 6.05\% |
| SA | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |


| Class | Interest Rate Formula(1) | Initial <br> Interest <br> Rate(2) | Minimum Rate | $\begin{aligned} & \text { Maximum } \\ & \text { Rate } \end{aligned}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SC | 5.60\% - LIBOR | 5.41544\% | 0.00\% | 5.60000\% | 0 | 5.60\% |
| SD | 5.60\% - LIBOR | 5.41544\% | 0.00\% | 5.60000\% | 0 | 5.60\% |
| SH | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |
| SI | 620.00\% - (LIBOR x 100.00) | 5.00000\% | 0.00\% | 5.00000\% | 0 | 6.20\% |
| SJ | 6.05\% - LIBOR | 5.86544\% | 0.00\% | 6.05000\% | 0 | 6.05\% |
| SK | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |
| SL | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |
| SM | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |
| SP | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |
| SQ | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |
| SV | 5.60\% - LIBOR | 5.41544\% | 0.00\% | 5.60000\% | 0 | 5.60\% |
| SW | 6.15\% - LIBOR | 5.96544\% | 0.00\% | 6.15000\% | 0 | 6.15\% |
| SY | $5.40 \%$ - (LIBOR x 1.20) | 5.178528\% | 0.00\% | 5.40000\% | 15 | 4.50\% |
| TF | LIBOR + 1.00\% | 1.18456\% | 1.00\% | 5.50000\% | 19 | 0.00\% |
| TS | 7.875\% - (LIBOR x 1.75) | 7.55202\% | 0.00\% | 7.87500\% | 19 | 4.50\% |
| UF | LIBOR + 0.30\% | 0.48456\% | 0.30\% | 6.50000\% | 0 | 0.00\% |
| US | 6.20\% - LIBOR | 6.01544\% | 0.00\% | 6.20000\% | 0 | 6.20\% |
| WF | LIBOR + 1.05\% | 1.23456\% | 1.05\% | 5.50000\% | 0 | 0.00\% |
| WS | $5.22 \%$ - (LIBOR x 1.20) | 4.998528\% | 0.00\% | 5.22000\% | 0 | 4.35\% |
| YF | LIBOR + 0.40\% | 0.58456\% | 0.40\% | 6.00000\% | 0 | 0.00\% |
| YS | 5.60\% - LIBOR | 5.41544\% | 0.00\% | 5.60000\% | 0 | 5.60\% |

(1) LIBOR will be established on the basis of the BBA LIBOR method, as described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement.
(2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

Allocation of Principal: On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

The Group 1 Principal Distribution Amount and the Z Accrual Amount will be allocated as follows:

- The Z Accrual Amount in the following order of priority:

1. To PA, PB and PF, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date in the following order of priority:
a. Concurrently, to PA and PF, pro rata, until retired
b. To PB, until retired
2. To Z, until retired

- The Group 1 Principal Distribution Amount, concurrently, as follows:

1. $20 \%$ to F , until retired
2. $80 \%$ in the following order of priority:
a. To PA, PB and PF, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date in the following order of priority:
i. Concurrently, to PA and PF, pro rata, until retired
ii. To PB, until retired
b. To Z, until retired
c. To PA, PB and PF, in the same order and priority described in step 2.a. above, but without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 2

The Group 2 Principal Distribution Amount will be allocated, concurrently, to FA and PT, pro rata, until retired

## SECURITY GROUP 3

The Group 3 Principal Distribution Amount and the ZJ Accrual Amount will be allocated as follows:

- The ZJ Accrual Amount in the following order of priority:

1. To JA, JF and JY, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date in the following order of priority:
a. Concurrently, to JA and JF, pro rata, until retired
b. To JY, until retired
2. To ZJ, until retired

- The Group 3 Principal Distribution Amount, concurrently, as follows:

1. $20 \%$ to FJ, until retired
2. $80 \%$ in the following order of priority:
a. To JA, JF and JY, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date in the following order of priority:
i. Concurrently, to JA and JF, pro rata, until retired
ii. To JY, until retired
b. To ZJ, until retired
c. To JA, JF and JY, in the same order and priority described in step 2.a. above, but without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 4

The Group 4 Principal Distribution Amount will be allocated, concurrently, as follows:

1. $57.142855 \%$ to FM, until retired
2. $42.857145 \%$ in the following order of priority:
a. To FP, MA and MY, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date in the following order of priority:
i. Concurrently, to FP and MA, pro rata, until retired
ii. To MY, until retired
b. To MB, until reduced to its Scheduled Principal Balance for that Distribution Date
c. Concurrently, to FY and SY, pro rata, until retired
d. To MB, without regard to its Scheduled Principal Balance, until retired
e. To FP, MA and MY, in the same order and priority described in step 2.a. above, but without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 5

The Group 5 Principal Distribution Amount will be allocated, sequentially, to A and B, in that order, until retired

## SECURITY GROUP 6

The Group 6 Principal Distribution Amount and the ZB Accrual Amount will be allocated as follows:

- The ZB Accrual Amount in the following order of priority:

1. To BA, BY and FB, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date in the following order of priority:
a. Concurrently, to BA and FB , pro rata, until retired
b. To BY, until retired
2. To ZB , until retired

- The Group 6 Principal Distribution Amount, concurrently, as follows:

1. $42.5806451613 \%$ concurrently, to BF and HF , pro rata, until retired
2. $44.5161290323 \%$ in the following order of priority:
a. To BA, BY and FB, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date in the following order of priority:
i. Concurrently, to BA and FB , pro rata, until retired
ii. To BY, until retired
b. To ZB , until retired
c. To $\mathrm{BA}, \mathrm{BY}$ and FB , in the same order and priority described in step 2.a. above, but without regard to their Aggregate Scheduled Principal Balance, until retired
3. $12.9032258064 \%$ in the following order of priority:
a. To AF, HB and HY, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date in the following order of priority:
i. Concurrently, to AF and HB , pro rata, until retired
ii. To HY, until retired
b. To HC, until reduced to its Scheduled Principal Balance for that Distribution Date
c. Sequentially, to HD and HE, in that order, until retired
d. To HC, without regard to its Scheduled Principal Balance, until retired
e. To AF, HB and HY, in the same order and priority described in step 3.a. above, but without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 7

The Group 7 Principal Distribution Amount will be allocated, concurrently, as follows:

1. $42.8571428571 \%$ to FW, until retired
2. $57.1428571429 \%$ in the following order of priority:
a. To HU, QF, UF, UW, UY, WH and WU, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date concurrently, as follows:
i. $16.9225898004 \%$ in the following order of priority:
A. Concurrently, to HU and UF, pro rata, until retired
B. To UW, until retired
ii. $83.0774101996 \%$ in the following order of priority:
A. Concurrently, to QF and WH, pro rata, until retired
B. Sequentially, to WU and UY, in that order, until retired
b. Concurrently, to WF and WS, pro rata, until retired
c. To HU, QF, UF, UW, UY, WH and WU, in the same order and priority described in step 2.a. above, but without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 8

The Group 8 Principal Distribution Amount will be allocated, concurrently, as follows:

1. $33.3333331589 \%$ to FK, until retired
2. $66.6666668411 \%$ in the following order of priority:
a. Sequentially, to KA, KB and KC, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
b. To KT, until reduced to its Scheduled Principal Balance for that Distribution Date
c. Concurrently, to KF , KS and KU , pro rata, until retired
d. To KT, without regard to its Scheduled Principal Balance, until retired
e. Sequentially, to KA, KB and KC, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 9

The Group 9 Principal Distribution Amount will be allocated, concurrently, as follows:

1. $50 \%$ to FL, until retired
2. $50 \%$ in the following order of priority:
a. Sequentially, to QA and QN, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
b. To QB , until reduced to its Scheduled Principal Balance for that Distribution Date
c. Concurrently, to QU, TF and TS, pro rata, until retired
d. To QB, without regard to its Scheduled Principal Balance, until retired
e. Sequentially, to QA and QN, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 10

The Group 10 Principal Distribution Amount will be allocated to YF, until retired

## SECURITY GROUP 11

The Group 11 Principal Distribution Amount will be allocated to FD, until retired

## SECURITY GROUP 12

The Group 12 Principal Distribution Amount will be allocated to FC, until retired

Scheduled Principal Balances: The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges:

Structuring Ranges

## PAC Classes

PA, PB and PF (in the aggregate) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 155\% PSA through 255\% PSA
JA, JF and JY (in the aggregate) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 175\% PSA through 250\% PSA
BA, BY and FB (in the aggregate) . . . . . . . . . . . . . . . . . . . . . . . . . . . . 142 $\%$ PSA through 250\% PSA
HU, QF, UF, UW, UY, WH and WU (in the aggregate) . . . . . . . . . . . . 135\% PSA through 255\% PSA
PAC I Classes
FP, MA and MY (in the aggregate) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 150\% PSA through 250\% PSA
AF, HB and HY (in the aggregate) . . . . . . . . . . . . . . . . . . . . . . . . . . . . 150\% PSA through 250\% PSA
KA, KB and KC (in the aggregate) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 110\% PSA through 230\% PSA
QA and QN (in the aggregate) . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 110\% PSA through 300\% PSA
PAC II Classes
MB . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 175\% PSA through 250\% PSA
HC . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 180\% PSA through 250\% PSA
KT . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 150\% PSA through 231\% PSA
QB . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 199\% PSA through 301\% PSA

Accrual Classes: Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or the outstanding principal balance of the related Trust Asset Group or Subgroup indicated:

| Class | Original Class Notional Balance | Represents Approximately |
| :---: | :---: | :---: |
| AS | \$ 4,231,252 | 100\% of AF (PAC I Class) |
| BS | 66,000,000 | 100\% of BF and HF (in the aggregate) (PT Classes) |
| DI | 41,112,888 | $44.4444444444 \%$ of KA and KB (in the aggregate) (PAC I Classes) |
| HS | 20,180,851 | 100\% of FB (PAC/AD Class) |
| IS | 498,085 | 2.2222229162\% of WF (SUP Class) |
| JS | 29,354,190 | 100\% of JF (PAC/AD Class) |
| KI | 36,384,888 | $44.4444444444 \%$ of KA (PAC I Class) |
| LS | 97,590,000 | 42.8571428571\% of the Subgroup 7A Trust Assets |
| MS | \$ 22,857,142 | 100\% of FM (PT Class) |
|  | 2,178,176 | 100\% of FP (PAC I Class) |
|  | \$ 25,035,318 |  |
| PS | \$ 80,818,875 | 100\% of PF (PAC/AD Class) |
| QI | 20,308,800 | 40\% of QA (PAC I Class) |
| QS | 33,126,450 | 100\% of QF (PAC Class) |
| S | 65,000,000 | 100\% of F (PT Class) |
| SA | 89,908,818 | 100\% of FA (PT Class) |
| SC | 101,929,760 | 100\% of FC (PT Class) |
| SD | 114,372,772 | 100\% of FD (PT Class) |
| SH | \$ 4,231,252 | 100\% of AF (PAC I Class) |
|  | 20,180,851 | 100\% of FB (PAC/AD Class) |
|  | \$ 24,412,103 |  |
| SI | \$ 201,808 | 1\% of FB (PAC/AD Class) |
| SJ | 23,200,000 | 100\% of FJ (PT Class) |
| SK | 63,702,072 | 100\% of FK (PT Class) |
| SL | 78,900,091 | 100\% of FL (PT Class) |
| SM | 22,857,142 | 100\% of FM (PT Class) |
| SP | 2,178,176 | 100\% of FP (PAC I Class) |
| SQ | 52,410,000 | 42.8571428571\% of the Subgroup 7B Trust Assets |
| SV | 248,673,758 | 100\% of FC, FD and YF (in the aggregate) (PT Classes) |
| SW | 150,000,000 | $42.8571428571 \%$ of the Group 7 Trust Assets |
| US | 3,200,000 | 100\% of UF (PAC Class) |
| YS . | 32,371,226 | 100\% of YF (PT Class) |

Tax Status: Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

# \$848,811,104 <br> Government National Mortgage Association GINNIE MAE ${ }^{\circledR}$ 

Guaranteed REMIC Pass-Through Securities and MX Securities
Ginnie Mae REMIC Trust 2014-181

## The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

## The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

The Trust and its Assets
The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.
See "Risk Factors" beginning on page S-9 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be December 30, 2014.

You should read the Base Offering Circular as well as this Supplement.
The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

| Class of REMIC Securities | Original Principal Balance(2) | Interest Rate | Principal Type(3) | Interest Type(3) | CUSIP <br> Number | Final Distribution Date(4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 <br> GC <br> IC | $\begin{array}{r} \$ 200,000,000 \\ 100,000,000 \\ \hline \end{array}$ | $\begin{aligned} & 2.25 \% \\ & 4.50 \\ & \hline \end{aligned}$ | $\begin{gathered} \text { PT } \\ \text { NTL(PT) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { FIX } \\ \text { FIX/IO } \end{gathered}$ | 38379HMB8 38379HMC6 | December 2044 <br> December 2044 |
| Security Group 2 <br> $\mathrm{Tl}(1)$ <br> TS(1) | $\begin{array}{r} 662,334 \\ 15,896,031 \\ \hline \end{array}$ | $\begin{array}{r} (5) \\ (5) \\ \hline \end{array}$ | $\begin{aligned} & \text { NTL(SC/PT) } \\ & \text { NTL(SC/PT) } \end{aligned}$ | INV/IO INV/IO | 38379HMD4 38379HME2 | February 2035 February 2035 |
| Security Group 3 <br> LA(1) <br> LP <br> ZA <br> ZW(1) | $\begin{array}{r} 1,406,000 \\ 84,373,000 \\ 23,500,000 \\ 3,898,104 \\ \hline \end{array}$ | $\begin{aligned} & 3.50 \\ & 3.50 \\ & 3.50 \\ & 3.50 \\ & \hline \end{aligned}$ | PAC/AD PAC/AD TAC/AD SUP | $\begin{aligned} & \text { FIX } \\ & \text { FIX } \\ & \text { FII/Z } \\ & \text { FIX/Z } \\ & \hline \end{aligned}$ | 38379HMF9 <br> 38379HMG7 <br> 38379HMH5 <br> 38379HMJ1 | December 2044 <br> October 2044 <br> December 2044 <br> December 2044 |
| Security Group 4 PT | 6,699,299 | 5.50 | SC/PT | FIX | 38379HMK8 | October 2037 |
| Security Group 5 BP(1) <br> HP(1) <br> XZ(1) <br> YL(1) <br> YZ | $\begin{array}{r} 20,000,000 \\ 64,373,000 \\ 3,898,104 \\ 1,406,000 \\ 23,500,000 \\ \hline \end{array}$ | $\begin{aligned} & 3.50 \\ & 3.50 \\ & 3.50 \\ & 3.50 \\ & 3.50 \end{aligned}$ | PAC/AD <br> PAC/AD SUP <br> PAC/AD <br> TAC/AD | $\begin{aligned} & \text { FIX } \\ & \text { FIX } \\ & \text { FIX/Z } \\ & \text { FIX } \\ & \text { FIX/Z } \end{aligned}$ | 38379HML6 38379HMM4 38379HMN2 38379HMP7 38379HMQ5 | October 2044 <br> October 2044 <br> December 2044 <br> December 2044 <br> December 2044 |
| Security Group 6 JA <br> JB | $\begin{array}{r} 52,639,330 \\ 1,731,100 \\ \hline \end{array}$ | $\begin{array}{r} 2.00 \\ 2.00 \\ \hline \end{array}$ | $\begin{aligned} & \text { SC/SEQ } \\ & \text { SC/SEQ } \end{aligned}$ | $\begin{aligned} & \text { FIX } \\ & \text { FIX } \\ & \hline \end{aligned}$ | 38379HMR3 38379HMS1 | October 2036 <br> October 2036 |
| Security Group 7 <br> AD <br> $\mathrm{Al}(1)$ <br> L(1) | $\begin{aligned} & 45,536,000 \\ & 15,178,666 \\ & 12,046,655 \end{aligned}$ | $\begin{aligned} & 2.00 \\ & 3.00 \\ & 3.00 \\ & \hline \end{aligned}$ | $\begin{gathered} \text { SEQ } \\ \text { NTL(SEQ) } \\ \text { SEQ } \end{gathered}$ | $\begin{gathered} \text { FIX } \\ \text { FIX/IO } \\ \text { FIX } \\ \hline \end{gathered}$ | 38379HMT9 38379HMU6 38379HMV4 | $\begin{gathered} \text { April } 2041 \\ \text { April } 2041 \\ \text { December2044 } \end{gathered}$ |
| Security Group 8 WE | 16,844,683 | (5) | PT | WAC/DLY | 38379HMW2 | November 2040 |
| Security Group 9 WA | 38,330,981 | (5) | PT | WAC/DLY | 38379HMX0 | July 2044 |
| Security Group 10 <br> AL <br> FL <br> K(1) <br> M(1) <br> SL | $\begin{array}{r} 20,000,000 \\ 76,029,085 \\ 78,669,000 \\ 2,703,115 \\ 76,029,085 \end{array}$ | $\begin{gathered} 2.50 \\ (5) \\ 2.50 \\ 2.50 \\ (5) \\ \hline \end{gathered}$ | $\begin{gathered} \text { SEQ } \\ \text { PT } \\ \text { SEQ } \\ \text { SEQ } \\ \text { NTL(PT) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { FIX } \\ \text { FLT } \\ \text { FIX } \\ \text { FIX } \\ \text { INV/IO } \end{gathered}$ | 38379HMY8 <br> 38379HMZ5 <br> 38379HNA9 <br> 38379HNB7 <br> 38379HNC5 | December 2044 December 2044 May 2041 <br> November 2041 <br> December2044 |
| Security Group 11 <br> KS <br> KT <br> SK | $\begin{aligned} & 1,141,046 \\ & 1,711,569 \\ & 1,711,569 \\ & \hline \end{aligned}$ | $\begin{aligned} & (5) \\ & (5) \\ & (5) \end{aligned}$ | $\begin{gathered} \text { SC/SEQ } \\ \text { NTL(SC/SEQ) } \\ \text { SC/SEQ } \\ \hline \end{gathered}$ | INV INV/IO INV | $\begin{aligned} & \text { 38379HND3 } \\ & \text { 38379HNE1 } \\ & \text { 38379HNF8 } \end{aligned}$ | November2042 <br> November 2042 <br> November 2042 |
| $\begin{aligned} & \text { Security Group } 12 \\ & \text { KA ................ } \\ & \text { KO ............. } \end{aligned}$ | $\begin{array}{r} 1,421,788 \\ 710,895 \\ \hline \end{array}$ | $\begin{aligned} & 3.00 \\ & 0.00 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { SC/PT } \\ & \text { SC/PT } \\ & \hline \end{aligned}$ | $\begin{aligned} & \mathrm{FIX} \\ & \mathrm{PO} \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { 38379HNG6 } \\ & 38379 H N H 4 \end{aligned}$ | January 2043 January 2043 |
| Security Group 13 FB <br> SB | $\begin{array}{r} 26,202,046 \\ 26,202,046 \\ \hline \end{array}$ | $\begin{array}{r} (5) \\ (5) \\ \hline \end{array}$ | $\begin{gathered} \text { PT } \\ \text { NTL(PT) } \\ \hline \end{gathered}$ | FLTMAC/DLY WAC/IO/DLY | $\begin{aligned} & \text { 38379HNJO } \\ & \text { 38379HNK7 } \end{aligned}$ | February 2040 <br> February 2040 |
| Security Group 14 <br> VA(1) <br> VB(1) <br> VZ(1) | $\begin{array}{r} 4,944,000 \\ 24,801,000 \\ 10,295,304 \end{array}$ | $\begin{aligned} & 3.50 \\ & 3.50 \\ & 3.50 \end{aligned}$ | SC/SEQ/AD SC/SEQ/AD SC/SEQ | $\begin{aligned} & \text { FIX } \\ & \text { FIX } \\ & \text { FIX/Z } \end{aligned}$ | 38379HNL5 38379HNM3 38379HNN1 | March 2026 November2044 November2044 |
| Residual RR | 0 | 0.00 | NPR | NPR | 38379HNP6 | December 2044 |

(1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
(2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Classes TI and TS will be reduced with the outstanding notional balance of the related Trust Asset Group.
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(5) See "Terms Sheet - Interest Rates" in this Supplement.

## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: J.P. Morgan Securities LLC
Co-Sponsor: Mischler Financial Group, Inc.
Trustee: Wells Fargo Bank, N.A.
Tax Administrator: The Trustee
Closing Date: December 30, 2014
Distribution Dates: For the Group 1 and 3 through 14 Securities, the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in January 2015. For the Group 2 Securities, the 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in January 2015.

Trust Assets:

| Trust Asset Group | Trust Asset Type | $\underline{\text { Certificate Rate }}$ | Original Term To Maturity (in years) |
| :---: | :---: | :---: | :---: |
| 1 | Ginnie Mae II | 4.5\% | 30 |
| 2 | Underlying Certificate | (1) | (1) |
| 3 | Ginnie Mae II | 3.5\% | 30 |
| 4 | Underlying Certificates | (1) | (1) |
| 5 | Ginnie Mae II | 3.5\% | 30 |
| 6 | Underlying Certificate | (1) | (1) |
| 7 | Ginnie Mae II | 3.0\% | 30 |
| 8 | Ginnie Mae II ${ }^{(2)}$ | (3) | 30 |
| 9 | Ginnie Mae II ${ }^{(2)}$ | (3) | 30 |
| 10 | Ginnie Mae II | 4.0\% | 30 |
| 11 | Underlying Certificate | (1) | (1) |
| 12 | Underlying Certificate | (1) | (1) |
| 13 | Ginnie Mae $\mathrm{II}^{(2)}$ | (3) | 30 |
| 14 | Underlying Certificates | (1) | (1) |

(1) Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.
(2) The Group 8, 9 and 13 Trust Assets consist of adjustable rate Ginnie Mae II MBS Certificates.
(3) Each Ginnie Mae Certificate included in Trust Asset Groups 8, 9 and 13 has an initial fixed rate period, after which it bears interest at a Certificate Rate, adjusted annually, equal to One Year Treasury Index ("CMT") plus a margin indicated on Exhibit C (each, a "Certificate Margin"), subject to annual and lifetime adjustment caps and floors, which may limit whether the Certificate Rate for each Trust Asset remains at CMT plus the applicable Certificate Margin. The annual
and lifetime adjustment caps and floors for each of the Group 8, 9 and 13 Trust Assets are set forth in Exhibit C to this Supplement. The Group 8 and 13 Trust Assets have Certificate Rates ranging from $1.625 \%$ to $2.500 \%$ as of December 1, 2014, as identified in Exhibit C. The Group 9 Trust Assets have Certificate Rates ranging from $1.625 \%$ to $4.000 \%$ as of December 1, 2014, as identified in Exhibit C. For the Group 8 and 13 Trust Assets, all of the initial fixed rate periods have expired. For the Group 9 Trust Assets, most of the initial fixed rate period have expired. See "The Trust Assets - The Trust MBS" in this Supplement.

Security Groups: This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Except in the case of certain MX Classes in Groups 3 and 5, payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 3, 5, 7 and 10 Trust Assets ${ }^{(1)}$ :

| Principal Balance | Weighted Average Remaining Term to Maturity (in months) | Weighted Average Loan Age (in months) | Weighted <br> Average <br> Mortgage Rate ${ }^{(2)}$ |
| :---: | :---: | :---: | :---: |
| Group 1 Trust Assets |  |  |  |
| \$200,000,000 | 311 | 44 | 4.815\% |
| Group 3 Trust Assets |  |  |  |
| \$113,177,104 | 355 | 4 | 3.860\% |
| Group 5 Trust Assets |  |  |  |
| \$113,177,104 | 355 | 4 | 3.860\% |
| Group 7 Trust Assets |  |  |  |
| \$57,582,655 | 328 | 27 | 3.324\% |
| Group 10 Trust Assets |  |  |  |
| \$177,401,200 | 351 | 6 | 4.352\% |

[^11]The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 3, 5, 7 and 10 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets - The Mortgage Loans" in this Supplement.

Assumed Characteristics of the Mortgage Loans Underlying the Group 8, 9 and 13 Trust Assets: The assumed characteristics of the Mortgage Loans underlying the Group 8, 9 and 13 Trust Assets are identified in Exhibit $C$ to this Supplement. There can be no assurance that the actual characteristics of the Mortgage Loans underlying the Group 8, 9 and 13 Trust Assets will be the same as the assumed characteristics identified in Exhibit C to this Supplement. More than $10 \%$ of the Mortgage Loans underlying the Group 8, 9 and 13 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

Characteristics of the Mortgage Loans Underlying the Group 2, 4, 6, 11, 12 and 14 Trust Assets: See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire BookEntry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes a Principal Only, Interest Only or Inverse Floating Rate Class. See "Description of the Securities - Form of Securities" in this Supplement.

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on onemonth LIBOR (hereinafter referred to as "LIBOR") as follows:

| Class | $\begin{gathered} \text { Interest } \\ \text { Rate Formula(1) } \end{gathered}$ | Initial <br> Interest <br> Rate(2) | Minimum Rate | $\begin{aligned} & \text { Maximum } \\ & \text { Rate } \end{aligned}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FB | LIBOR + 0.32\% | 0.47500\% | 0.32\% | (3) | 19 | 0.00\% |
| FL | LIBOR + 0.40\% | 0.55500\% | 0.40\% | 6.00\% | 0 | 0.00\% |
| KS | 5.88\% - (LIBOR $\times 1.20$ ) | 5.68146\% | 0.00\% | 5.88\% | 0 | 4.90\% |
| KT | 5.88\% - (LIBOR $\times 1.20)$ | 1.68000\% | 0.00\% | 1.68\% | 0 | 4.90\% |
| SK | 4.20\% - (LIBOR $\times 1.20)$ | 4.00146\% | 0.00\% | 4.20\% | 0 | 3.50\% |
| SL | 5.60\% - LIBOR | 5.44500\% | 0.00\% | 5.60\% | 0 | 5.60\% |
| TI | 150.00\% - (LIBOR $\times 24.00$ ) | 6.00000\% | 0.00\% | 6.00\% | 0 | 6.25\% |
| TS | 6.00\% - LIBOR | 5.83900\% | 0.00\% | 6.00\% | 0 | 6.00\% |
| TV | 6.25\% - LIBOR | 6.08900\% | 0.00\% | 6.25\% | 0 | 6.25\% |

(1) LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement.
(2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.
(3) The Maximum Rate for Class FB for any Accrual Period is the Weighted Average Certificate Rate ("WACR") of the Group 13 Trust Assets.

Each of Classes AW, SB, WA and WE is a Weighted Average Coupon Class. Class AW will accrue interest during each Accrual Period at an equivalent annualized rate derived by aggregating the accrued interest on its related REMIC Classes for such Accrual Period expressed as a percentage of its outstanding principal balance for such Accrual Period. Class SB will accrue interest during each Accrual Period at a per annum Interest Rate equal to the WACR of the Group 13 Trust Assets less the Interest Rate for Class FB for that Accrual Period. Class WA will accrue interest during each Accrual Period at a
per annum Interest Rate equal to the WACR of the Group 9 Trust Assets for that Accrual Period. Class WE will accrue interest during each Accrual Period at a per annum Interest Rate equal to the WACR of the Group 8 Trust Assets for that Accrual Period. The approximate initial Interest Rate for each Weighted Average Coupon Class, which will be in effect for the first Accrual Period, is as follows:

| Class | Approximate Initial Interest Rate |
| :---: | :---: |
| AW | 6.77997\% |
| SB | 1.21919\% |
| WA | 1.65825\% |
| WE | 1.64681\% |

Allocation of Principal: On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

The Group 1 Principal Distribution Amount will be allocated to GC, until retired

## SECURITY GROUP 3

The Group 3 Principal Distribution Amount and the ZA and ZW Accrual Amounts will be allocated in the following order of priority:

1. Sequentially, to LP and LA, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To ZA, until reduced to its Scheduled Principal Balance for that Distribution Date
3. To ZW, until retired
4. To ZA, without regard to its Scheduled Principal Balance, until retired
5. Sequentially, to LP and LA, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 4

The Group 4 Principal Distribution Amount will be allocated to PT, until retired

## SECURITY GROUP 5

The Group 5 Principal Distribution Amount and the XZ and YZ Accrual Amounts will be allocated in the following order of priority:

1. To the Group 5 PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
a. Concurrently, to BP and HP , pro rata, until retired
b. To YL, until retired
2. To YZ, until reduced to its Scheduled Principal Balance for that Distribution Date
3. To $X Z$, until retired
4. To YZ, without regard to its Scheduled Principal Balance, until retired
5. To the Group 5 PAC Classes, in the same manner and priority described in step 1 above, but without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 6

The Group 6 Principal Distribution Amount will be allocated, sequentially, to JA and JB, in that order, until retired

## SECURITY GROUP 7

The Group 7 Principal Distribution Amount will be allocated, sequentially, to AD and L , in that order, until retired

## SECURITY GROUP 8

The Group 8 Principal Distribution Amount will be allocated to WE, until retired

## SECURITY GROUP 9

The Group 9 Principal Distribution Amount will be allocated to WA, until retired

## SECURITY GROUP 10

The Group 10 Principal Distribution Amount will be allocated, concurrently, as follows:

1. $42.8571424545 \%$ to FL, until retired
2. $57.1428575455 \%$ sequentially, to $K, M$ and $A L$, in that order, until retired

## SECURITY GROUP 11

The Group 11 Principal Distribution Amount will be allocated, sequentially, to KS and SK, in that order, until retired

## SECURITY GROUP 12

The Group 12 Principal Distribution Amount will be allocated, concurrently, to KA and KO, pro rata, until retired

## SECURITY GROUP 13

The Group 13 Principal Distribution Amount will be allocated to FB, until retired

## SECURITY GROUP 14

The Group 14 Principal Distribution Amount and the VZ Accrual Amount will be allocated, sequentially, to VA, VB and VZ, in that order, until retired

Scheduled Principal Balances: The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Range or Rate:

|  | Structuring Range or Rate |
| :---: | :---: |
| PAC Classes |  |
| BP, HP and YL (in the aggregate) | 130\% PSA through 300\% PSA |
| LA and LP (in the aggregate) | 130\% PSA through 300\% PSA |
| TAC Classes |  |
| YZ | 308\% PSA |
| ZA . . | 308\% PSA |

Accrual Classes: Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or the outstanding notional balance of the related Trust Asset Group indicated:


Tax Status: Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.
Schedule I

| Available Combinations(1) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| REMIC Securities |  | MX Securities |  |  |  |  |  |  |
| Class | Original Class Principal Balance or Class Notional Balance | Related MX Class | Maximum Original Class Principal Balance or Class Notional Balance(2) | $\begin{aligned} & \text { Principal } \\ & \text { Type(3) } \end{aligned}$ | $\begin{aligned} & \text { Interest } \\ & \text { Rate } \end{aligned}$ | $\begin{aligned} & \text { Interest } \\ & \text { Type(3) } \end{aligned}$ | CUSIP Number | $\begin{gathered} \text { Final } \\ \text { Distribution } \\ \text { Date(4) } \end{gathered}$ |
| Security Group 2 |  |  |  |  |  |  |  |  |
| Comb <br> TI <br> TS | $\begin{array}{r} \$ \quad 662,334 \\ 15,896,031 \end{array}$ | TV | \$15,896,031 | NTL(SC/PT) | (5) | INV/IO | $38379 H N Q 4$ | February 2035 |
| Security Group 5 |  |  |  |  |  |  |  |  |
| Combination 2(6) |  |  |  |  |  |  |  |  |
| HP | \$64,373,000 | HA | \$64,373,000 | PAC/AD | 2.250\% | FIX | 38379HNR2 | October 2044 |
|  |  | HB | 64,373,000 | PAC/AD | 2.375 | FIX | $38379 H N S 0$ | October 2044 |
|  |  | HC | 64,373,000 | PAC/AD | 2.500 | FIX | 38379HNT8 | October 2044 |
|  |  | HD | 64,373,000 | PAC/AD | 2.625 | FIX | 38379HNU5 | October 2044 |
|  |  | HE | 64,373,000 | PAC/AD | 2.750 | FIX | 38379HNV3 | October 2044 |
|  |  | HG | 64,373,000 | PAC/AD | 2.875 | FIX | 38379HNW1 | October 2044 |
|  |  | HI | 22,990,357 | NTL(PAC/AD) | 3.500 | FIX/IO | 38379HNX9 | October 2044 |
|  |  | HJ | 64,373,000 | PAC/AD | 3.000 | FIX | 38379HNY7 | October 2044 |
|  |  | HK | 64,373,000 | PAC/AD | 3.125 | FIX | 38379HPA7 | October 2044 |
|  |  | HM | 64,373,000 | PAC/AD | 3.250 | FIX | 38379HPB5 | October 2044 |
|  |  | HN | 64,373,000 | PAC/AD | 3.375 | FIX | 38379 HPC 3 | October 2044 |
| Combination 3(6) |  |  |  |  |  |  |  |  |
| BP | \$20,000,000 | BA | \$20,000,000 | PAC/AD | 2.250\% | FIX | 38379HPD1 | October 2044 |
|  |  | BC | 20,000,000 | PAC/AD | 2.375 | FIX | 38379HPE9 | October 2044 |
|  |  | BD | 20,000,000 | PAC/AD | 2.500 | FIX | 38379HPF6 | October 2044 |
|  |  | BE | 20,000,000 | PAC/AD | 2.625 | FIX | 38379HPG4 | October 2044 |
|  |  | BG | 20,000,000 | PAC/AD | 2.750 | FIX | 38379HPH2 | October 2044 |
|  |  | BH | 20,000,000 | PAC/AD | 2.875 | FIX | 38379HPJ8 | October 2044 |
|  |  | BI | 7,142,857 | NTL(PAC/AD) | 3.500 | FIX/IO | 38379HPK5 | October 2044 |
|  |  | BJ | 20,000,000 | PAC/AD | 3.000 | FIX | 38379HPL3 | October 2044 |
|  |  | BK | 20,000,000 | PAC/AD | 3.125 | FIX | 38379HPM1 | October 2044 |
|  |  | BM | 20,000,000 | PAC/AD | 3.250 | FIX | 38379HPN9 | October 2044 |
|  |  | BN | 20,000,000 | PAC/AD | 3.375 | FIX | 38379HPP4 | October 2044 |

REMIC Securities

| $\begin{aligned} & \text { Related } \\ & \text { MX Class } \\ & \hline \end{aligned}$ | Maximum Original Class Principal Balance or Class Notional Balance(2) | Principal Type(3) | $\begin{gathered} \text { Interest } \\ \text { Rate } \end{gathered}$ | Interest <br> Type(3) | $\begin{aligned} & \text { CUSIP } \\ & \text { Number } \end{aligned}$ | Final Distribution Date(4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PL | \$ 2,812,000 | PAC/AD | 3.500\% | FIX | $38379 H P Q 2$ | December 2044 |
| JZ | \$ 7,796,208 | SUP | 3.500\% | FIX/Z | 38379HPR0 | December 2044 |
| AW | \$12,046,655 | SEQ | (5) | WAC/DLY | 38379HPS8 | December 2044 |
| MC | \$ 2,703,115 | SEQ | 2.000\% | FIX | 38379HPT6 | November 2041 |
| MD | 2,703,115 | SEQ | 2.125 | FIX | 38379HPU3 | November 2041 |
| ME | 2,703,115 | SEQ | 2.250 | FIX | 38379HPV1 | November 2041 |
| MH | 2,703,115 | SEQ | 2.375 | FIX | 38379HPW9 | November 2041 |
| MI | 337,889 | NTL(SEQ) | 4.000 | FIX/IO | 38379HPX7 | November 2041 |
| KC | \$78,669,000 | SEQ | 2.000\% | FIX | 38379HPY5 | May 2041 |
| KD | 78,669,000 | SEQ | 2.125 | FIX | 38379HPZ2 | May 2041 |
| KE | 78,669,000 | SEQ | 2.250 | FIX | 38379HQA6 | May 2041 |
| KH | 78,669,000 | SEQ | 2.375 | FIX | 38379HQB4 | May 2041 |
| KI | 9,833,625 | NTL(SEQ) | 4.000 | FIX/IO | 38379HQC2 | May 2041 |
| UA | \$81,372,115 | SEQ | 2.500\% | FIX | 38379HQD0 | November 2041 |
| UC | 81,372,115 | SEQ | 2.000 | FIX | 38379HQE8 | November 2041 |
| UD | 81,372,115 | SEQ | 2.125 | FIX | 38379HQF5 | November 2041 |
| UE | 81,372,115 | SEQ | 2.250 | FIX | 38379HQG3 | November 2041 |
| UH | 81,372,115 | SEQ | 2.375 | FIX | 38379HQH1 | November 2041 |
| UI | 10,171,514 | NTL(SEQ) | 4.000 | FIX/IO | $38379 H Q J 7$ | November 2041 |


| REMIC Securities |  |
| :---: | :---: |
| Class | Original Class Principal Balance or Class Notional Balance |
| Security Groups 3 and 5 |  |
| Combination 4(7) |  |
| LA | \$ 1,406,000 |
| YL | 1,406,000 |
| Combination 5(7) |  |
| XZ | \$ 3,898,104 |
| ZW | 3,898,104 |
| Security Group 7 |  |
| Combination 6 |  |
| AI | \$15,178,666 |
| L | 12,046,655 |
| Security Group 10 |  |
| Combination 7(6) |  |
| M | \$ 2,703,115 |
| Combination 8(6) |  |
| K | \$78,669,000 |
| Combination 9(6) |  |
| K | \$78,669,000 |
| M | 2,703,115 |


| REMIC Securities |  | MX Securities |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class | Original Class Principal Balance or Class Notional Balance | Related <br> MX Class | Maximum Original Class Principal Balance or Class Notional Balance(2) | Principal Type(3) | Interest Rate | $\begin{aligned} & \text { Interest } \\ & \text { Type(3) } \end{aligned}$ | CUSIP <br> Number | Final Distribution Date(4) |
| Security Group 14 |  |  |  |  |  |  |  |  |
| Combination 10 |  |  |  |  |  |  |  |  |
| VA | \$ 4,944,000 | MB | \$40,040,304 | SC/PT | 3.500\% | FIX | 38379HQK4 | November 2044 |
| VB | 24,801,000 |  |  |  |  |  |  |  |
| VZ | 10,295,304 |  |  |  |  |  |  |  |
| (1) All exchanges must comply with minimum denomination restrictions. |  |  |  |  |  |  |  |  |
| (2) The amount shown for e |  | MX Class be issued | presents the ma <br> n the Closing D | Origina | Princip | alance | ginal Class | nal Balance) of |
| (3) As defined under "Cla |  | ' in Appe | ix I to the Base | ng Circula |  |  |  |  |
| (4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement. |  |  |  |  |  |  |  |  |
| (5) The Interest Rate will be calculated as described under "Terms Sheet - Interest Rates" in this Supplement. |  |  |  |  |  |  |  |  |
| (6) In the case of Combinations Exchange" in the Base Offer |  | $3,7,8 \text { an }$ <br> Circular | 9, various subco $r$ a discussion of | tions are <br> mbinatio | tted. See | escriptio | Securities | Modification and |
| Combinations 4 and 5 are |  | ed from | MIC Classes of | e Securit |  |  |  |  |

# \$341,049,683 <br> Government National Mortgage Association GINNIE MAE ${ }^{\circledR}$ 

## Guaranteed REMIC Pass-Through Securities <br> and MX Securities <br> Ginnie Mae REMIC Trust 2015-066

## The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

## The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

## The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.
See "Risk Factors" beginning on page $\mathrm{S}-8$ which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be May 29, 2015.

You should read the Base Offering Circular as well as this Supplement.

The securities are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

| Class of REMIC Securities | Original <br> Principal <br> Balance(2) | Interest Rate | Principal Type(3) | Interest Type(3) | CUSIP <br> Number | Final Distribution Date(4) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 CA <br> IO | $\begin{array}{r} \$ 63,078,499 \\ 35,043,610 \\ \hline \end{array}$ | $\begin{aligned} & 2.000000 \% \\ & 4.500000 \\ & \hline \end{aligned}$ | $\begin{gathered} \text { PT } \\ \text { NTL(PT) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { FIX } \\ \text { FIX/IO } \end{gathered}$ | $\begin{aligned} & \text { 38379PYX9 } \\ & \text { 38379PYY7 } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { May } 2045 \\ & \text { May } 2045 \\ & \hline \end{aligned}$ |
| Security Group 2 <br> A | 3,690,000 | 6.523035 | SC/PT | FIX | 38379PYZ4 | October 2044 |
| $\begin{aligned} & \hline \text { Security Group } 3 \\ & \mathrm{JP}(1) ~ . . . . . . . . . \\ & \text { NF } \ldots \ldots . . . \\ & \text { NS .......... } \\ & \text { PJ(1) ......... } \end{aligned}$ | $\begin{array}{r} 115,784,000 \\ 22,544,000 \\ 11,272,000 \\ 844,000 \\ \hline \end{array}$ | $\begin{aligned} & 3.500000 \\ & \text { (5) } \\ & \text { (5) } \\ & 3.500000 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { PAC } \\ & \text { SUP } \\ & \text { SUP } \\ & \text { PAC } \end{aligned}$ | $\begin{gathered} \text { FIX } \\ \text { FLT/DLY } \\ \text { INV/DLY } \\ \text { FIX } \end{gathered}$ | 38379PZA8 38379PZB6 38379PZC4 38379PZD2 | April 2045 <br> May 2045 <br> May 2045 <br> May 2045 |
| Security Group 4 CI | 28,359,984 | 3.000000 | NTL(SC/PT) | FIX/IO | 38379PZE0 | June 2041 |
| $\begin{aligned} & \hline \text { Security Group } 5 \\ & \text { PA(1) ......... } \\ & \text { PB(1) ......... } \\ & \text { TA .......... } \\ & \text { TB } \ldots \ldots \ldots . . \\ & \text { TD ........... } \\ & \text { TZ ......... } \end{aligned}$ | $\begin{array}{r} 58,566,000 \\ 8,448,553 \\ 13,390,000 \\ 322,000 \\ 4,268,000 \\ 5,447 \end{array}$ | 3.000000 3.000000 3.000000 3.000000 3.000000 3.000000 | $\begin{aligned} & \text { PAC I } \\ & \text { PAC I } \\ & \text { SUP/AD } \\ & \text { SUP/AD } \\ & \text { PAC II } \\ & \text { SUP } \end{aligned}$ | $\begin{gathered} \text { FIX } \\ \text { FIX } \\ \text { FIX } \\ \text { FIX } \\ \text { FIX } \\ \text { FIX/Z } \end{gathered}$ | 38379PZF7 38379PZG5 38379PZH3 38379PZJ9 38379PZK6 38379PZL4 | September2043 May 2045 May 2045 May 2045 May 2045 May 2045 |
| Security Group 6 $\mathrm{B}(1)$ | 38,837,184 | 5.000000 | SC/PT | FIX | 38379PZM2 | May 2045 |
| $\begin{aligned} & \hline \text { Residual } \\ & \text { RR .......... } \end{aligned}$ | 0 | 0.000000 | NPR | NPR | 38379PZN0 | May 2045 |

(1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
(2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of Class IO will be reduced is indicated in parentheses. The Class Notional Balance of Class CI will be reduced with the outstanding notional balance of the related Trust Asset Group.
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(5) See "Terms Sheet — Interest Rates" in this Supplement.

## TERMS SHEET

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Credit Suisse Securities (USA) LLC
Co-Sponsor: Great Pacific Securities
Trustee: Wells Fargo Bank, N.A.
Tax Administrator: The Trustee
Closing Date: May 29, 2015
Distribution Dates: For the Group 1, 2, 3, 4 and 5 Securities, the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in June 2015. For the Group 6 Securities, the 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in June 2015.

## Trust Assets:

| Trust Asset Group or Subgroup ${ }^{(1)}$ | Trust Asset Type | Certificate Rate | Original Term To Maturity (in years) |
| :---: | :---: | :---: | :---: |
| 1 | Ginnie Mae II | 4.5\% | 30 |
| 2 | Underlying Certificates | (2) | (2) |
| 3 | Ginnie Mae II | 3.5\% | 30 |
| 4 | Underlying Certificates | (2) | (2) |
| 5 | Ginnie Mae II | 3.0\% | 30 |
| 6A | Ginnie Mae I | 5.0\% | 30 |
| 6B | Underlying Certificate | (2) | (2) |

${ }^{(1)}$ The Group 6 Trust Assets consist of subgroups, Subgroup 6A and Subgroup 6B (each, a "Subgroup").
(2) Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

Security Groups: This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

## Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 3 and 5 Trust

 Assets and the Subgroup 6A Assets ${ }^{(1)}$ :| Principal Balance | Weighted Average Remaining Term to Maturity (in months) | Weighted Average Loan Age (in months) | Weighted Average Mortgage Rate ${ }^{(2)}$ |
| :---: | :---: | :---: | :---: |
| Group 1 Trust Assets |  |  |  |
| \$63,078,499 | 304 | 51 | 4.826\% |
| Group 3 Trust Assets |  |  |  |
| \$150,444,000 ${ }^{(3)}$ | 357 | 3 | 3.860\% |
| Group 5 Trust Assets |  |  |  |
| \$85,000,000 ${ }^{(3)}$ | 356 | 2 | 3.456\% |
| Subgroup 6A Trust Assets |  |  |  |
| \$5,417,362 | 204 | 138 | 5.500\% |

[^12]The actual remaining terms to maturity, loan ages and, in the case of the Group 1, 3 and 5 Trust Assets, Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 3 and 5 Trust Assets and the Subgroup 6A Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets - The Mortgage Loans" in this Supplement.

Characteristics of the Mortgage Loans Underlying the Group 2 and 4 Trust Assets and the Subgroup 6B Trust Assets: See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire BookEntry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.

Modification and Exchange: If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities - Modification and Exchange" in this Supplement.

Increased Minimum Denomination Classes: Each Class that constitutes an Interest Only or Inverse Floating Rate Class. See "Description of the Securities - Form of Securities" in this Supplement.

Interest Rates: The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on onemonth LIBOR (hereinafter referred to as "LIBOR") as follows:

|  | Class | Interest Rate Formula(1) | Initial <br> Interest <br> Rate(2) | $\begin{aligned} & \text { Minimum } \\ & \text { Rate } \end{aligned}$ | $\begin{aligned} & \text { Maximum } \\ & \text { Rate } \end{aligned}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NF |  | LIBOR + 0.90\% | 1.085\% | 0.90\% | 5.25\% | 19 | 0.00\% |
| NS |  | 8.70\% - (LIBOR x 2.00) | 8.330\% | 0.00\% | 8.70\% | 19 | 4.35\% |

(1) LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities - Interest Distributions - Floating Rate and Inverse Floating Rate Classes" in this Supplement.
(2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

Allocation of Principal: On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

## SECURITY GROUP 1

The Group 1 Principal Distribution Amount will be allocated to CA, until retired

## SECURITY GROUP 2

The Group 2 Principal Distribution Amount will be allocated to A, until retired

## SECURITY GROUP 3

The Group 3 Principal Distribution Amount will be allocated in the following order of priority:

1. Sequentially, to JP and PJ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. Concurrently, to NF and NS, pro rata, until retired
3. Sequentially, to JP and PJ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 5

The Group 5 Principal Distribution Amount and the Accrual Amount will be allocated as follows:

- The Accrual Amount, sequentially, to TA and TB, in that order, until retired, and then to TZ
- The Group 5 Principal Distribution Amount in the following order of priority:

1. Sequentially, to PA and PB , in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To TD, until reduced to its Scheduled Principal Balance for that Distribution Date
3. Sequentially, to TA, TB and TZ, in that order, until retired
4. To TD, without regard to its Scheduled Principal Balance, until retired
5. Sequentially, to PA and PB , in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## SECURITY GROUP 6

The Group 6 Principal Distribution Amount will be allocated to B, until retired

Scheduled Principal Balances: The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using, among other things, the following Structuring Ranges:

| Security Group | Class | Structuring Ranges |
| :---: | :---: | :---: |
|  | PAC Classes |  |
| 3 | JP and PJ (in the aggregate) | 150\% PSA through 300\% PSA |
|  | PAC I Classes |  |
| 5 | PA and PB (in the aggregate) | 125\% PSA through 250\% PSA |
|  | PAC II Class |  |
| 5 | TD | 150\% PSA through 250\% PSA |

Accrual Class: Interest will accrue on the Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Class as interest. Interest so accrued on the Accrual Class on each Distribution Date will constitute the Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance or Class Principal Balances indicated or the outstanding notional balance of the related Trust Asset Group indicated:

| Class | Original Class Notional Balance | Represents Approximately |
| :---: | :---: | :---: |
| Security Group 1 |  |  |
| IO | \$35,043,610 | $55.5555555556 \%$ of CA (PT Class) |
| Security Group 3 |  |  |
| IJ | \$49,621,714 | 42.8571428571\% of JP (PAC Class) |
| IP | 49,983,428 | $42.8571428571 \%$ of JP and PJ (in the aggregate) (PAC Classes) |
| Security Group 4 |  |  |
| CI | \$28,359,984 | 100\% of the Group 4 Trust Assets |
| Security Group 5 |  |  |
| PI | \$19,522,000 | $33.3333333333 \%$ of PA (PAC I Class) |
| Security Group 6 |  |  |
| LI . | \$25,244,169 | 65\% of B (SC/PT Class) |

Tax Status: Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

Regular and Residual Classes: Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.
Exhibit A


[^13]
Underlying Certificates



\$700,680,440

## Government National

Mortgage Association

## GINNIE MAE ${ }^{\circledR}$

## Guaranteed REMIC

Pass-Through Securities
and MX Securities
Ginnie Mae REMIC Trust 2015-168

OFFERING CIRCULAR SUPPLEMENT
November 23, 2015


[^0]:    See "Descriptionof the Securities - Modification and Exchange" in the Base Offering Circular.

[^1]:    * The price does not include accrued interest. Accrued interest has been added to the price in calculating the yields set forth in the table.
    ** Indicates that investors will suffer a loss of virtually all of their investment.

[^2]:    * The price does not include accrued interest. Accrued interest has been added to the price in calculating the yields set forth in the table.
    ** Indicates that investors will suffer a loss of virtually all of their investment.

[^3]:    * The price does not include accrued interest. Accrued interest has been added to the price in calculating the yields set forth in the table.
    ** Indicates that investors will suffer a loss of virtually all of their investment.

[^4]:    * The price does not include accrued interest. Accrued interest has been added to the price in calculating the yields set forth in the table.
    ** Indicates that investors will suffer a loss of virtually all of their investment.

[^5]:    (1) These Securities may be exchanged for MX Securities described in Schedule I.
    (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
    (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.
    (4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
    (5) See "Terms Sheet - Interest Rates" in this Supplement.

[^6]:    (1) These Securities may be exchanged for MX Securities described in Schedule I.
    (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
    (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.
    (4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
    (5) See "Terms Sheet - Interest Rates" in this Supplement.
    (6) Class TG is included in the Group 7 Trust Assets and will not be offered.

[^7]:    (1) These Securities may be exchanged for MX Securities described in Schedule I.
    (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
    (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.
    (4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
    (5) See "Terms Sheet - Interest Rates" in this Supplement.

[^8]:    ${ }^{1}$ As of March 1, 2010.
    ${ }^{2}$ Does not include the Group 9 Trust Assets that will be added to pay the Trustee Fee.
    ${ }^{3}$ The Mortgage Loans underlying the Group 9, 11 and 12 Trust Assets may bear interest at rates ranging from $0.25 \%$ to $1.50 \%$ per annum above the related Certificate Rate.

[^9]:    (1) As defined under "Class Types" in Appendix I to the Base Offering Circular (2) Underlying Certificate Factors are as of March 2010. this Supplement.

[^10]:    1 As of August 1, 2013.
    2 The Mortgage Loans underlying the Group 1, 5, 7, 8, 9, 10, 11 and 12 Trust Assets may bear interest at rates ranging from $0.25 \%$ to $1.50 \%$ per annum above the related Certificate Rate.

[^11]:    ${ }^{(1)}$ As of December 1, 2014.
    ${ }^{(2)}$ The Mortgage Loans underlying the Group 1, 3, 5, 7 and 10 Trust Assets may bear interest at rates ranging from $0.25 \%$ to $1.50 \%$ per annum above the related Certificate Rate.

[^12]:    (1) As of May 1, 2015.
    (2) The Mortgage Loans underlying the Group 1, 3 and 5 Trust Assets may bear interest at rates ranging from $0.25 \%$ to $1.50 \%$ per annum above the related Certificate Rate.
    (3) More than $10 \%$ of the Mortgage Loans underlying the Group 3 and 5 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

[^13]:    (1) As defined under "Class Types" in Appendix I to the Base Offering Circular.
    (3) Based on information as of May 2015. (2) Underlying Certificate Factors are as of May 2015.
    

