## Offering Circular Supplement

(To Base Offering Circular dated January 1,2002 )

## \$352,492,821

## Govemment National Mortgage Association



## GIN NIE MAE ${ }^{\circledR}$ <br> Guaranteed REMIC Pass-Through Securities and MX Securities <br> Ginnie Mae REMIC Trust 2002-15 <br> 

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 February 28, 2002.

Y ou 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 2002-15

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) | Final Distribution Date(4) | CUSIP <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 |  |  |  |  |  |  |
|  | \$ 207,667 | 5.50\% | SC/ SUP | FIX | November 2031 | 38373T5Z4 |
| PA(1)....................... | 178,487,000 | 5.50 | SC/ PAC | FIX | November 2031 | 38373TY 82 |
| PB(1) ....................... | 22,725,000 | 5.50 | SC/ PAC | FIX | November 2031 | 38373TY 90 |
| PC(1) ....................... | 23,403,000 | 5.50 | SC/ PAC | FIX | November 2031 | 38373TZ24 |
| Security Group 2 |  |  |  |  |  |  |
| F.............................. | 45,000,000 | (5) | PT | FLT | February 2032 | 38373TZ32 |
| OW(1)..................... | 13,846,154 | 0.00 | PT | PO | February 2032 | 38373TZ40 |
| SI(1)........................ | 13,846,154 | (5) | NTL (PT) | INV/ IO | February 2032 | 38373TZ99 |
| Security Group 3 |  |  |  |  |  |  |
| FX (1)....................... | 8,216,000 | (5) | SC/PT | FLT | January 2032 | 38373TZ57 |
| OC(1) ...................... | 4,108,000 | 0.00 | SC/PT | PO | January 2032 | 38373TZ65 |
| SK (1)....................... | 4,108,000 | (5) | SC/ NTL (PT) | INV/IO | January 2032 | 38373T2A2 |
| Security Group 4 |  |  |  |  |  |  |
| FM.......................... | 56,500,000 | (5) | PT | FLT | February 2032 | 38373TZ73 |
| SU(1) ....................... | 56,500,000 | (5) | NTL (PT) | INV/ IO | February 2032 | 38373T2C8 |
| TS(1)....................... | 56,500,000 | (5) | NTL (PT) | INV/IO | February 2032 | 38373T2B0 |
| Residual |  |  |  |  |  |  |
| R ............................. | 0 | 0.00 | NPR | NPR | February 2032 | 38373TZ81 |

(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) Se"Yidd, MaturityandPrepayment Considarations- Final DistributionDate" inthis Supplement.
(5) See"Tems Shet - 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 1 and Group 3 Securities, each disclosure document relating to the Underlying Certificates.
The Base Offering Circular is available on Ginnie Mae's website located at http:/ / www.ginniemae.gov.

If you do not have access to the internet, call JPMorgan Chase Bank, 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 JPMorgan Chase Bank 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 capitalized terms.

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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: Bear, Stearns \& Co. Inc.
Trustee: State Street Bank and Trust Company
Tax Administrator: The Trustee
Closing Date: February 28, 2002
Distribution Dates: For the 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 D ay following the 20th day of each month, commencing in March 2002. For the Group 2 and Group 4 Securities, the 16th day of each month or, if the 16th day is not a Business D ay, the first Business D ay thereafter, commencing in March 2002.

Trust Assets:

| Trust Asset Group | Trust Asset Type | Certificate Rate | Original Term To <br> Maturity (in years) |
| :---: | :---: | :---: | :---: |
| 1 | Underlying Certificates | (1) | (1) |
| 2 | Ginnie Mae I | 6.50\% | 30 |
| 3 | Underlying Certificates | (1) | (1) |
| 4 | Ginnie Mae I | 8.00\% | 30 |

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

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

## Assumed Characteristics of the Mortgage Loans Underlying the Group 2 and Group 4 Trust Assets:

| Principal |
| ---: |
| Balance $^{2}$ |


| Weighted Average |
| :---: |
| Remaining Term to |
| Maturity (in months) |


| Weighted Average |
| :---: |
| Loan Age |
| (in months) |

Mortgage Rate
Group 2 Trust Assets
\$58,846,154
Group 4 Trust Assets
\$56,500,000

320

241

30
7.00\%

106
8.50\%

1 As of February 1, 2002.
2 D oes not include Group 2 and G roup 4 Trust Assets that will be added to pay the Trustee Fee.
The actual remaining terms to maturity and loan ages of many of the Mortgage Loans will differ from the weighted averages shown above, perhaps significantly. See "The Trust Asses - The

Matyace Lcans" 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 "Desciption of theSeenities- Formof Seanities" inthisSupdenent.
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"Desiptian of the Seanities - Modification andExdange" inthis Supplement.
Increased Minimum Denomination Classes: Each Class that constitutes a Principal Only, Interest Only or Inverse Floating Rate Class. See "Deaription of theSearities - Form of Searitie" 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:

LIBOR

| Class | Interest Rate <br> Formula(1) | Initial Interest Rate(2) | Minimum Rate | $\begin{aligned} & \text { Maximum } \\ & \text { Rate } \end{aligned}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \end{gathered}$ | forMinimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F...................... | LIBOR + 0.55\% | 2.29\% | 0.55\% | 8.50\% | 0 | 0.00\% |
| FM.................... | LIBOR + 0.50\% | 2.33\% | 0.50\% | 8.00\% | 0 | 0.00\% |
| FX .................... | LIBOR + 1.00\% | 2.82\% | 1.00\% | 9.00\% | 0 | 0.00\% |
| S...................... | 25.8375\% - (LIBOR x 3.25) | 20.1825\% | 0.00\% | 25.8375\% | 0 | 7.95\% |
| SI. | 25.8375\% - (LIBOR x 3.25) | 20.1825\% | 0.00\% | 25.8375\% | 0 | 7.95\% |
| SK | 16.00\% - (LIBOR x 2.00) | 12.36\% | 0.00\% | 16.00\% | 0 | 8.00\% |
| SM.................... | 7.50\% - LIBOR | 5.67\% | 0.00\% | 7.50\% | 0 | 7.50\% |
| SU .................... | 6.75\% - LIBOR | 4.92\% | 0.00\% | 6.75\% | 0 | 6.75\% |
| SX..................... | 16.00\% - (LIBOR x 2.00) | 12.36\% | 0.00\% | 16.00\% | 0 | 8.00\% |
| TS..................... | 7.50\% - LIBOR | 0.75\% | 0.00\% | 0.75\% | 0 | 7.50\% |

(1) LIBOR will be established on the basis of the BBA LIBOR method, as described under "D escription 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 G roup 1 Principal Distribution Amount will be allocated as follows:

1. Sequentially, to $\mathrm{PA}, \mathrm{PB}$ and PC , in that order, until reduced to their Scheduled Principal Balances for that $D$ istribution $D$ ate
2. To A, until retired
3. Sequentially, to $\mathrm{PA}, \mathrm{PB}$ and PC , in that order, without regard to their 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") will be allocated concurrently to F and OW, pro rata, until retired.

## SECURITY GROUP 3

The Group 3 Principal Distribution Amount will be allocated concurrently to FX and OC, pro rata, until retired.

## SECURITY GROUP 4

A percentage of the Group 4 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 4 Principal Distribution Amount (the "Group 4 Adjusted Principal Distribution Amount") will be allocated to FM, until retired.

Scheduled Principal Balances: The 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:

Class
PA, PB and PC

Structuring Range
220\% PSA through 600\% PSA

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 | Oniginal Class <br> Notional Balance |  | Represents Approximately |
| :--- | ---: | ---: | :---: |

Tax Status: Single REMIC Series. See"Cetain Fedaral IncomeTax Consequenees" in this Supdement andin theBaseOffeingCiraular.
Regular and Residual Classes: Class R is a Residual Class; all other Classes of REMIC Securities are Regular Classes.

## RISK FACTORS

You should purchase seanities only if you undastand and are able to boar the assoaited nisks. Therisks applicable to your investment dapend on the prinipal and interest typeof your seanities This setion higlights cetain of thesenisks

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. 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.
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 (principal only securities, for example) 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.
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 LIBO R will remain constant.

An investment in the securities is subject to significant reinvestment risk. The rate of principal payments on your securities is uncertain. Y ou 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 payments 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 support class 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 support class.
The rate of principal payments on the underlying certificates will directly affect the rate of principal payments on the group 1 and group 3 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 entitlement of each of the underlying certificates included in trust asset group 1 and trust asset group 3 on any payment date is calculated on the basis of a schedule; no assurance can be given that 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.
This supplement contains no information as to whether the underlying certificates have adhered to their 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.
The securities may not be a suitable investment for you. The securities, especially the support, interest only, principal only, inverse floating rate 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 significant losses 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 "Cetain Feekal Income Tax Consequanes" in this supplement and inthebasedfeingdiralar.
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 characteristics of the
underlying mortgage loans will affect the
weighted average lives and yields of your securities. The yield and prepayment tables in this supplement are based on assumed characteristics which 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 prepayment rate.

## 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 Underlying Certificates, will evidence, directly or indirectly, Ginnie Mae Certificates.

## The Trust MBS (Group 2 and Group 4)

The Group 2 and Group 4 Trust Assets are either:

1. Ginnie Mae I MBS Certificates guaranteed by Ginnie Mae, or
2. Ginnie Mae Platinum Certificates backed by Ginnie Mae I MBS Certificates and guaranteed by Ginnie Mae.
Each Mortgage Loan underlying a Ginnie Mae I MBS Certificate bears interest at a Mortgage Rate $0.50 \%$ per annum greater than the related Certificate Rate. The difference between the Mortgage Rate and the Certificate Rate is used to pay the related servicers of the Mortgage Loans a monthly servicing fee and Ginnie Mae a fee for its guaranty of the Ginnie Mae I MBS Certificate of $0.44 \%$ per annum and $0.06 \%$ per annum, respectively, of the outstanding principal balance of the Mortgage Loan.

## The Underlying Certificates (Group 1 and Group 3)

The Group 1 and Group 3 Trust Assets are Underlying Certificates that represent beneficial ownership interests in one or more separate trusts (each, an "Underlying Trust") the assets of which evidence direct or indirect beneficial ownership interests in certain Ginnie Mae Certificates. Each Underlying Certificate constitutes all of a class of a separate Series of certificates described in the related Underlying Certificate Disclosure Documents, excerpts of which are attached as Exhibit B to this Supplement. Each Underlying Certificate D isclosure 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 "Undatying Cetificates" in the BaseOffeingCirular.

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 2 and Group 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 2 and Group 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, the Rural Housing Service or the United States Department of Housing and Urban Development ("HUD"). See"TheGinnieMaeCetificates- Geneal" intheBaseOffeingCirular.

Specific information regarding the characteristics of the Mortgage Loans is not available. For purposes of this Supplement, certain assumptions have been made regarding the remaining terms to maturity and loan ages of the Mortgage Loans. However, the actual remaining terms to maturity and loan ages of many of the Mortgage Loans will differ from the characteristics assumed, perhaps significantly. This will be the case even if the weighted average characteristics of 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 Fadas" and "Yidd, Maturity and Prepaynent Considaations" in this Supplement

## The Trustee Fee

On each Distribution Date, the Trustee will retain a fixed percentage of all principal and interest distributions received on specified Trust A ssets in payment of its fee (the "Trustee Fee").

## GIN NIE MAE GUARANTY

The G overnment 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 G eneral 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"GinnieMaeGuaranty" intheBaseOffeingCiralar.

## DESCRIPTION OF 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. Se" $D e s c i p t i o n ~ o f ~ t h e S e a r i t i e " " ~ i n ~ t h e B a s e O f f e i n g C i r u l a r . ~$

## Form of Securities

Each Class of Regular Securities will initially be issued and maintained and may be transferred only on the book-entry system of the U.S. Federal Reserve Banks (together with any successor, the "Fedwire Book-Entry System"). Beneficial Owners of Book-Entry Securities will ordinarily hold their Securities through one or more financial intermediaries, such as banks, brokerage firms and securities clearing organizations that 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 Certificated Security to be issued, a Beneficial Owner may receive a Regular Security in certificated form.

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 restrictions applicable to Residual Securities set forth in the Trust Agreement, at the Corporate Trust Office of the Trustee. See "Deaription of the Seanities - Fams of Seanities Bodk-Entry Procedures" intheBaseOffeingCirallar.

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

The Increased Minimum Denomination Classes will be issued in the following minimum denominations:

Class


Minimum Denominations
\$ 298,000
\$ 130,000
\$ 317,000*
\$ 193,000*
\$1,663,000*
\$6,598,000*
*Notional Balances
See Schedule I to this Supplement for the increased minimum denominations of the MX Classes.

## Distributions

Distributions on the Securities will be made on each Distribution Date as specified under "Terms Sheet - Distribution Dates" in this Supplement. On each related Distribution D ate for a Security, or in the case of the Certificated Securities, on the first Business D ay after the related Distribution Date, the Distribution Amount will be distributed to the Holders of record as of the close of business on the last Business D ay of the calendar month immediately preceding the month in which the Distribution D ate occurs. 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 "Desciption of the Seanities - Distributions" and "- Method of Distributions" in theBaseOffeingCiralar.

## 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 for any Class on any Distribution Date will consist of 30 days' interest on its Class Principal Balance (or Class Notional Balance) as of the related Record D ate.
- Investors can calculate the amount of interest to be distributed on each Class of Securities for any Distribution D ate by using the Class Factors published in the preceding month. See"- ClassFadas" bdow


## Categries of Classes

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

## Acural Peiocs

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

> Classes

Fixed Rate Classes
Group 2 and Group
4 Floating Rate and
Inverse Floating
Rate Classes
Group 3 Floating
Rate and Inverse
Floating Rate Classes

## Accrual Period

The calendar month preceding the related Distribution D ate
From the 16th day of the month preceding the month of the related Distribution D ate through the 15th day of the month of that Distribution Date

From the 20th day of the month preceding the month of the related Distribution D ate through the 19th day of the month of that Distribution Date

## FixedRateClases

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

## FloatingRateand InneseFloatingRateClasses

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. LIBOR will be determined based on the BBA LIBOR method, as described under "Description of the Securities - Interest Rate Indices - D etermination of LIBOR - BBA LIBOR" in the Base O ffering Circular.

For infomation regarding the manner in whid the Trusteedtemines LIBOR and calalates the Interest Rates for the Floating Rate and Innase Floating Rate Classes see "Desciption of the Seanities - Interest RateIndices - Dtemination f LIBOR" in theBaseOfferingCirular.

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 gREX or by calling the Information Agent at (800) 234-GNMA.

## Principal Distributions

The Principal Distribution Amount or Adjusted Principal Distribution Amount for each Security Group will be distributed to the Holders entitled thereto as described above under "Terms Sheet - Allocation of Principal." 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"-ClassFatas" bdow

## Categries of Classes

For purposes of principal distributions, the Classes will be categorized as shown under "Principal Type" on the inside cover page of this Supplement and on Schedule I to this Supplement. The abbreviations used on the inside cover page, in the Terms Sheet and on Schedule I to this Supplement 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 inside cover page of this Supplement and on Schedule I to this Supplement. The Class Notional Balances will reduce as shown under "Terms Sheet - Notional Classes" in this Supplement.

## Residual Securities

The Class R Securities will represent the beneficial ownership of the Residual Interest in the Trust REMIC, as described under "Certain Federal Income Tax Consequences" in the Base Offering Circular. The Class R Securities have no Class Principal Balance and do not accrue interest. The Class R Securities will be entitled to receive the proceeds of the disposition of any assets remaining in the Trust REMIC after the Class Principal 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 D isqualified Organization.

## Class Factors

The Trustee will calculate and make available for each Class of Securities, no later than the day preceding the applicable D istribution D ate, 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 on that Distribution D ate (each, a "Class Factor").

- The Class Factor for any Class of Securities for the 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, addition to principal or reduction of Class Notional Balance to be made 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 outstanding at 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 can calculate the amount of principal and interest to be distributed to that Class on the Distribution D ate in the current month.
- Investors may obtain current Class Factors on gREX.

See "Description of theSeunities - Distributions" in theBaseOfferingCiroular.

## Trading

For the sole purpose of facilitating trading and settlement, the Principal Only Classes, other than the Class PO Securities, will be treated as non-delay classes.

## Temination

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. The Trustee will terminate the Trust and retire the Securities on any Distribution Date upon the Trustee's determination that the REMIC status of the Trust REMIC has been lost or that a substantial risk exists that this status will be lost for the then current taxable year.

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 REMIC after payment in full of the amounts described in the foregoing sentence. However, any remaining assets are not likely to be significant.

## Modification and Exchange

All or a portion of the Classes of REMIC Securities specified on the inside cover page 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. 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 Combinations 1 and 2 set forth on Schedule I to this Supplement, the Class PA, Class PB and Class PC 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 proportionate interests in the related REMIC Securities or in other subcombinations of the 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 Searities ModificationandExdange' in theBaseOffaingCiralar.

A Beneficial Owner proposing to effect an exchange must notify the Trustee through the Beneficial Owner's Book Entry D epository participant. This notice must be received by the Trustee not later than two Business D ays 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 balance (or notional balance) of the Securities to be included in the exchange and the proposed exchange date. The notice is required to be delivered to the Trustee in writing at its Corporate Trust Office, State Street Bank and Trust Company, Global Investor Service Group, Corporate Trust Department, 2 Avenue de Lafayette, Boston, Massachusetts 02111. The Trustee may be contacted by telephone at (617) 662-1337 and by fax at (617) 622-1435.

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. If the notional balance of the interest only securities surrendered exceeds that of the interest only securities received, the fee will be based on the latter. The fee must be paid concurrently with the exchange.

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

See"Desciption of theSeanities - ModificationandExdange" in theBaseOffeingCiralar.

## YIELD, MATURITY AN D PREPAYMENT CON SIDERATIONS

## General

The prepayment experience of the Mortgage Loans underlying the Trust Assets 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 consideration to 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 related Ginnie Mae Issuers and, to the extent necessary, proceeds of Ginnie Mae's guaranty of the G innie Mae Certificates. As a result, defaults experienced on the Mortgage Loans will accelerate the distribution of principal of the Securities.

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

Investors in the Group 1 and Group 3 Securities are urged to review the discussion under "Risk Factors - The rate of principal payments on the underlying certificates will directly affect the rate of principal payments on the group 1 and group 3 securities" in this Supplement.

## 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"Tems Shet-Scheduled Principal Balanes" However, whether any such Class will adhere to its schedule and receive "Scheduled Payments" on a Distribution D ate will largely depend on the level of prepayments experienced by 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:

## Ranges

PA . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 220\% PSA through 610\% PSA
PB . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 200\% PSA through 608\% PSA
PC . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 180\% PSA through 605\% PSA

- The principal payment stability of the PAC Classes will be supported in part by the Support Class.
If the Class supporting a given Class is retired before the Class being supported is retired, the outstanding Class will no longer have an Effective Range and will become more sensitive to prepayments on the related Mortgage Loans.

There is no assurance that the related Mortgage Loans will have the characteristics assumed in the Modeling Assumptions, which were used to determine the initial Effective Ranges. If the initial Effective Ranges were calculated using the actual characteristics of the related Mortgage Loans, the initial Effective Ranges could differ from those shown in the above table. Therefore, even if the related 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 Mortgage Loans will not prepay at any constant rate. Non-constant prepayment rates can cause any PAC Class not to receive Scheduled Payments, even if prepayment rates remain within the initial Effective Range, if any, for that Class. Further, the Effective Range for any PAC Class can narrow or shift over time depending on the actual characteristics of the related Mortgage Loans.

If the related Mortgage Loans prepay at rates that are generally below the Effective Range for any PAC Class, the amount available to pay principal on the related Securities may be insufficient to produce Scheduled Payments on the PAC Class and its Weighted Average Life may be extended, perhaps significantly.

If the related Mortgage Loans prepay at rates that are generally above the Effective Range for any PAC Class, its supporting Class may be retired earlier than that PAC Class and the Weighted Average Life of the PAC Class 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 "Yidd, Matunity and Prepayment Considaations Assumabilityof Govemment Lcans" in theBaseOffeingCirular.

## Final Distribution Date

The Final Distribution D ate for each Class, which is set forth on the inside cover page 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 D ate.
- 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 D ate.


## Modeling Assumptions

Unless otherwise indicated, the tables that follow have been prepared on the basis of the characteristics of 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 2 and Group 4 Trust Assets have the assumed characteristics shown under "Assumed Characteristics of the Mortgage Loans Underlying the Group 2 and Group 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 G roup 2 or Group 4 Trust Asset is assumed to have an original and a remaining term to maturity of 360 months.
2. The Mortgage Loans prepay at the constant percentages of PSA (described below) shown in the related table.
3. Distributions on the G roup 1 and Group 3 Securities are always received on the 20th day of the month and distributions on the Group 2 and Group 4 Securities are always received on the 16th day of the month, in each case whether or not a Business Day, commencing in March 2002.
4. A termination of the Trust and the Underlying Trusts does not occur.
5. The Closing D ate for the Securities is February 28, 2002.
6. No expenses or fees are paid by the Trust, other than the Trustee Fee.
7. Distributions on the Underlying Certificates are made as described in the related Underlying Certificate Disclosure D ocuments.
8. Each Class is held from the Closing $D$ ate 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 characteristics assumed, 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 "D escription 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 A ssets.


## See "Desciption of theSeanities - Distributions" in theBaseOffeingCiralar.

## Decrement Tables

Prepayments of mortgage loans are commonly measured by a prepayment standard or model. The model used in this Supplement ("PSA") is the standard prepayment assumption model of The Bond Market 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 "Yidd, Maturity and Prepayment Considarations - Standard Prepayment AssumptionModds" intheBaseOfferingCiralar.

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 table, 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 Prepayment Assumption Rates and the timing of changes in the rate of prepayments actually experienced on the Mortgage Loans will not follow the pattem 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 specified 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 any Notional Class) from one Distribution $D$ ate to the next Distribution $D$ ate by the number of years from the date of issuance thereof to the related D istribution D ate,
(b) summing the results, and
(c) dividing the sum by the aggregate amount of the assumed net reductions in principal balance or notional amount, 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 Modeling Assumptions.

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

| Distribution Date |  | Security Group 1 <br> PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Class A |  |  |  |  |
|  |  | 0\% | 220\% | 270\% | 600\% | 750\% |
| Initial Percent |  | 100 | 100 | 100 | 100 | 100 |
| February 2003 |  | 100 | 77 | 0 | 0 | 0 |
| February 2004 |  | 100 | 0 | 0 | 0 | 0 |
| February 2005 |  | 100 | 0 | 0 | 0 | 0 |
| February 2006 |  | 100 | 0 | 0 | 0 | 0 |
| February 2007 |  | 100 | 0 | 0 | 0 | 0 |
| February 2008 |  | 100 | 0 | 0 | 0 | 0 |
| February 2009 | . . . . . . | 100 | 0 | 0 | 0 | 0 |
| February 2010 |  | 100 | 0 | 0 | 0 | 0 |
| February 2011 |  | 100 | 0 | 0 | 0 | 0 |
| February 2012 |  | 100 | 0 | 0 | 0 | 0 |
| February 2013 |  | 100 | 0 | 0 | 0 | 0 |
| February 2014 |  | 100 | 0 | 0 | 0 | 0 |
| February 2015 |  | 100 | 0 | 0 | 0 | 0 |
| February 2016 |  | 100 | 0 | 0 | 0 | 0 |
| February 2017 |  | 100 | 0 | 0 | 0 | 0 |
| February 2018 | . . . . . . . . | 100 | 0 | 0 | 0 | 0 |
| February 2019 |  | 100 | 0 | 0 | 0 | 0 |
| February 2020 |  | 100 | 0 | 0 | 0 | 0 |
| February 2021 |  | 100 | 0 | 0 | 0 | 0 |
| February 2022 |  | 100 | 0 | 0 | 0 | 0 |
| February 2023 |  | 100 | 0 | 0 | 0 | 0 |
| February 2024 |  | 100 | 0 | 0 | 0 | 0 |
| February 2025 |  | 100 | 0 | 0 | 0 | 0 |
| February 2026 |  | 0 | 0 | 0 | 0 | 0 |
| February 2027 |  | 0 | 0 | 0 | 0 | 0 |
| February 2028 |  | 0 | 0 | 0 | 0 | 0 |
| February 2029 |  | 0 | 0 | 0 | 0 | 0 |
| February 2030. |  | 0 | 0 | 0 | 0 | 0 |
| February 2031 |  | 0 | 0 | 0 | 0 | 0 |
| February 2032 |  | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |  |
| Life (years). . . |  | 23.1 | 1.1 | 0.9 | 0.9 | 0.9 |



# Percentages of $\mathbf{O}$ riginal Class Principal (or Class Notional) Balances and Weighted Average Lives 

| Distribution Date | Security Group 1 <br> PSA Prepayment Assumption Rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Class PB |  |  |  |  | Class PC |  |  |  |  |
|  | 0\% | 220\% | 270\% | 600\% | 750\% | 0\% | 220\% | 270\% | 600\% | 750\% |
| Initial Percent. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| February 2003. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| February 2004. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| February 2005. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| February 2006. | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| February 2007. | 100 | 100 | 100 | 100 | 31 | 100 | 100 | 100 | 100 | 100 |
| February 2008. | 100 | 46 | 46 | 46 | 0 | 100 | 100 | 100 | 100 | 61 |
| February 2009. | 100 | 0 | 0 | 0 | 0 | 100 | 83 | 83 | 83 | 23 |
| February 2010. | 100 | 0 | 0 | 0 | 0 | 100 | 44 | 44 | 44 | 3 |
| February 2011. | 100 | 0 | 0 | 0 | 0 | 100 | 20 | 20 | 20 | 0 |
| February 2012. | 100 | 0 | 0 | 0 | 0 | 100 | 5 | 5 | 5 | 0 |
| February 2013. | 100 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 |
| February 2014. | 100 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 |
| February 2015. | 100 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 |
| February 2016. | 100 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 |
| February 2017. | 100 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 |
| February 2018. | 100 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 |
| February 2019. | 100 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 |
| February 2020. | 100 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 |
| February 2021. | 100 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 |
| February 2022. | 100 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 |
| February 2023. | 81 | 0 | 0 | 0 | 0 | 100 | 0 | 0 | 0 | 0 |
| February 2024. | 0 | 0 | 0 | 0 | 0 | 95 | 0 | 0 | 0 | 0 |
| February 2025. | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 |
| February 2026. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| February 2027. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| February 2028. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| February 2029. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| February 2030. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| February 2031. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| February 2032. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |  |  |  |  |  |
| Life (years) . . . . | 21.4 | 6.0 | 6.0 | 6.0 | 4.8 | 22.5 | 8.0 | 8.0 | 8.0 | 6.4 |

Security Group 1


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

| Distribution Date |  | Security Group 2 <br> PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Classes F, OW, S and SI |  |  |  |  |
|  |  | 0\% | 150\% | 295\% | 450\% | 600\% |
| Initial Percent. |  | 100 | 100 | 100 | 100 | 100 |
| February 2003. | . . . . . . . | 99 | 90 | 81 | 72 | 63 |
| February 2004. |  | 98 | 81 | 66 | 52 | 40 |
| February 2005. |  | 97 | 72 | 53 | 37 | 25 |
| February 2006. |  | 95 | 65 | 43 | 27 | 16 |
| February 2007. |  | 94 | 58 | 35 | 19 | 10 |
| February 2008. |  | 93 | 51 | 28 | 14 | 6 |
| February 2009. |  | 91 | 46 | 23 | 10 | 4 |
| February 2010. | . | 89 | 41 | 18 | 7 | 2 |
| February 2011. |  | 88 | 36 | 15 | 5 | 2 |
| February 2012. |  | 86 | 32 | 12 | 3 | 1 |
| February 2013. |  | 84 | 28 | 9 | 2 | 1 |
| February 2014. |  | 82 | 24 | 7 | 2 | 0 |
| February 2015. |  | 79 | 21 | 6 | 1 | 0 |
| February 2016. |  | 77 | 19 | 5 | 1 | 0 |
| February 2017. |  | 74 | 16 | 4 | 1 | 0 |
| February 2018. |  | 71 | 14 | 3 | 0 | 0 |
| February 2019. |  | 68 | 12 | 2 | 0 | 0 |
| February 2020. | . . . . . . . | 65 | 10 | 2 | 0 | 0 |
| February 2021. |  | 61 | 8 | 1 | 0 | 0 |
| February 2022. |  | 57 | 7 | 1 | 0 | 0 |
| February 2023. |  | 53 | 5 | 1 | 0 | 0 |
| February 2024. |  | 49 | 4 | 0 | 0 | 0 |
| February 2025. |  | 44 | 3 | 0 | 0 | 0 |
| February 2026. |  | 39 | 2 | 0 | 0 | 0 |
| February 2027. |  | 34 | 1 | 0 | 0 | 0 |
| February 2028. |  | 28 | 0 | 0 | 0 | 0 |
| February 2029. |  | 22 | 0 | 0 | 0 | 0 |
| February 2030. |  | 15 | 0 | 0 | 0 | 0 |
| February 2031. |  | 8 | 0 | 0 | 0 | 0 |
| February 2032. |  | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |  |
| Life (years) . . |  | 19.9 | 7.9 | 4.6 | 3.0 | 2.2 |


| Distribution Date |  | Security Group 3 <br> PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Classes AX, FX, OC, SK and SX |  |  |  |  |
|  |  | 0\% | 150\% | 295\% | 450\% | 600\% |
| Initial Percent. |  | 100 | 100 | 100 | 100 | 100 |
| February 2003. |  | 100 | 100 | 100 | 100 | 100 |
| February 2004. | . $\cdot$. | 100 | 100 | 100 | 100 | 100 |
| February 2005. |  | 100 | 100 | 100 | 100 | 100 |
| February 2006. |  | 100 | 100 | 100 | 100 | 100 |
| February 2007. |  | 100 | 100 | 100 | 100 | 100 |
| February 2008. |  | 100 | 100 | 100 | 100 | 100 |
| February 2009. |  | 100 | 100 | 100 | 100 | 100 |
| February 2010. |  | 100 | 100 | 100 | 100 | 86 |
| February 2011. |  | 100 | 100 | 100 | 100 | 54 |
| February 2012. |  | 100 | 100 | 100 | 100 | 34 |
| February 2013. |  | 100 | 100 | 100 | 79 | 21 |
| February 2014. |  | 100 | 100 | 100 | 56 | 13 |
| February 2015. |  | 100 | 100 | 100 | 40 | 8 |
| February 2016. |  | 100 | 100 | 100 | 28 | 5 |
| February 2017. |  | 100 | 100 | 100 | 20 | 3 |
| February 2018. |  | 100 | 100 | 85 | 14 | 2 |
| February 2019. |  | 100 | 100 | 66 | 10 | 1 |
| February 2020. |  | 100 | 97 | 52 | 7 | 1 |
| February 2021. |  | 100 | 78 | 40 | 4 | 0 |
| February 2022. |  | 100 | 62 | 30 | 3 | 0 |
| February 2023. |  | 100 | 48 | 23 | 2 | 0 |
| February 2024. |  | 100 | 37 | 17 | 1 | 0 |
| February 2025. |  | 100 | 29 | 12 | 1 | 0 |
| February 2026. |  | 100 | 21 | 9 | 1 | 0 |
| February 2027. |  | 15 | 15 | 6 | 0 | 0 |
| February 2028. |  | 11 | 11 | 4 | 0 | 0 |
| February 2029. |  | 7 | 7 | 2 | 0 | 0 |
| February 2030. |  | 4 | 4 | 1 | 0 | 0 |
| February 2031. |  | 1 | 1 | 0 | 0 | 0 |
| February 2032. |  | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |  |
| Life (years) . . . . |  | 24.8 | 21.6 | 19.0 | 13.2 | 9.8 |

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

| Distribution Date | Security Group 4 <br> PSA Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Classes FM, SM, SU and TS |  |  |  |  |
|  | 0\% | 200\% | 393\% | 600\% | 800\% |
| Initial Percent. | 100 | 100 | 100 | 100 | 100 |
| February 2003. | 99 | 86 | 75 | 63 | 51 |
| February 2004. | 98 | 74 | 56 | 39 | 26 |
| February 2005. | 98 | 64 | 42 | 25 | 13 |
| February 2006. | 97 | 55 | 31 | 15 | 7 |
| February 2007. | 95 | 47 | 23 | 9 | 3 |
| February 2008. | 94 | 40 | 17 | 6 | 2 |
| February 2009. | 93 | 33 | 12 | 4 | 1 |
| February 2010. | 92 | 28 | 9 | 2 | 0 |
| February 2011. | 90 | 24 | 7 | 1 | 0 |
| February 2012. | 89 | 20 | 5 | 1 | 0 |
| February 2013. | 87 | 16 | 3 | 0 | 0 |
| February 2014. | 85 | 13 | 2 | 0 | 0 |
| February 2015. | 83 | 10 | 2 | 0 | 0 |
| February 2016. | 81 | 8 | 1 | 0 | 0 |
| February 2017. | 78 | 6 | 1 | 0 | 0 |
| February 2018. | 75 | 5 | 0 | 0 | 0 |
| February 2019. | 72 | 3 | 0 | 0 | 0 |
| February 2020. | 69 | 2 | 0 | 0 | 0 |
| February 2021. | 66 | 1 | 0 | 0 | 0 |
| February 2022. | 62 | 0 | 0 | 0 | 0 |
| February 2023. | 58 | 0 | 0 | 0 | 0 |
| February 2024. | 53 | 0 | 0 | 0 | 0 |
| February 2025. | 49 | 0 | 0 | 0 | 0 |
| February 2026. | 43 | 0 | 0 | 0 | 0 |
| February 2027. | 37 | 0 | 0 | 0 | 0 |
| February 2028. | 31 | 0 | 0 | 0 | 0 |
| February 2029. . | 24 | 0 | 0 | 0 | 0 |
| February 2030. | 17 | 0 | 0 | 0 | 0 |
| February 2031. | 9 | 0 | 0 | 0 | 0 |
| February 2032. | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |
| Life (years) . . | 20.8 | 5.8 | 3.3 | 2.1 | 1.5 |

## Yield Considerations

An investor seeking to maximize yield should make a decision whether to invest in any 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 1 and Group 3 Securities, the Investor's own projection of principal 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 Undenying Certificate payment rates, LIBOR levels or the yield of any Class.

## Prepayments EffetonYidds

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 Interest O nly 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 (especially Principal Only Classes) slower than anticipated rates of principal payments could result in actual yields to investors that are lower than the anticipated yields.
See"Risk Fadas - Rates forinipal paymentscanredureyour yidd" in this Supdenent
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 Group of Trust Assets 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 D ate is not likely to be offset by a later equivalent reduction (or increase) in the rate of principal prepayments.


## LIBOR: Effet anYidds of theFloatingRateand InveseFloatingRateClasses

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,
certain Floating Rate Classes will not benefit from a higher yield at high levels of LIBOR and the Class TS Securities will not benefit from particularly low levels of LIBOR because the rate on such Class is capped at a maximum rate described under "Terms Sheet - Interest Rates."

## Payment Dday: Effet onYidds of theFixedRateClasses

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

## 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 Inverse Floating Rate Classes, various constant levels of LIBO R.

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 (in the case of interest bearing Classes), 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 the Inverse Floating Rate Classes 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 Class Notional Balance) plus accrued interest (in the case of interest bearing Classes) is as indicated in the related table. The assumed purchase price is not necessarily that at which actual sales will occur.

SECURITY GROUP 1
Sensitivity of Class IM to Prepayments
Assumed Price 17.50\%*
PSA Prepayment Assumption Rates

| 220\% | 270\% | 600\% | 750\% | 939\% |
| :---: | :---: | :---: | :---: | :---: |
| 15.3\% | 15.3\% | 15.3\% | 9.7\% | 0.0\% |

[^0]Sensitivity of Class OM to Prepayments Assumed Price 87.125\%

PSA Prepayment Assumption Rates

| $\mathbf{2 2 0 \%}$ | $\mathbf{2 7 0 \%}$ | $\mathbf{6 0 0 \%}$ |  |
| :---: | :---: | :---: | :---: |
| $3.7 \%$ | $350 \%$ |  |  |

Sensitivity of Class PI to Prepayments Assumed Price 16.1875\%*

PSA Prepayment Assumption Rates

| 220\% | 270\% | 600\% | 750\% | 816\% |
| :---: | :---: | :---: | :---: | :---: |
| 9.7\% | 9.7\% | 9.7\% | 3.7\% | 0.0\% |

## Sensitivity of Class PO to Prepayments

Assumed Price 89.15625\%
PSA Prepayment Assumption Rates

| 220\% | 270\% | 600\% | 750\% |
| :---: | :---: | :---: | :---: |
| 3.9\% | 3.9\% | 3.9\% | 4.4\% |

SECURITY GROUP 2
Sensitivity of Class OW to Prepayments
Assumed Price 77.4375\%

| PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: |
| $\mathbf{1 5 0 \%}$ | $\mathbf{2 9 5 \%}$ | $\mathbf{4 5 0 \%}$ |  |
| $3.6 \%$ | $6.3 \%$ |  | $\mathbf{6 0 0 \%}$ |

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


## Sensitivity of Class S to Prepayments

 Assumed Price 109.0\%*

## Sensitivity of Class SI to Prepayments

 Assumed Price 32.0\%*

SE CURITY GROUP 3
Sensitivity of Class OC to Prepayments
Assumed Price 33.75\%

PSA Prepayment Assumption Rates

| $\mathbf{1 5 0 \%}$ | $\mathbf{2 9 5 \%}$ | $\mathbf{4 5 0 \%}$ |  | $\mathbf{6 0 0 \%}$ |
| :---: | :---: | :---: | :---: | :---: |
| $5.1 \%$ | $5.9 \%$ | $8.6 \%$ |  | $11.7 \%$ |

## Sensitivity of Class SK to Prepayments

Assumed Price 52.0\%*


[^1]
## Sensitivity of Class SX to Prepayments <br> Assumed Price 84.8125\%*

| LIB0R |  | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 150\% | 295\% | 450\% | 600\% |
|  | 0.82\%. | 17.6\% | 17.7\% | 18.0\% | 18.3\% |
|  | 1.82\%. | 15.2\% | 15.2\% | 15.5\% | 15.9\% |
|  | 4.82\%. | 8.0\% | 8.1\% | 8.5\% | 8.9\% |
|  | 8.00\% | 0.8\% | 0.9\% | 1.3\% | 1.8\% |

SECURITY GROUP 4

## Sensitivity of Class SM to Prepayments

Assumed Price 7.625\%*
PSA Prepayment Assumption Rates


## Sensitivity of Class SU to Prepayments <br> Assumed Price 6.03125\%*

| LIBOR | PSA Prepayment Assumption Rates |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 200\% | 393\% | 600\% | 800\% |
| 0.83\%. | 98.0\% | 78.5\% | 55.9\% | 31.6\% |
| 1.83\%. | 76.5\% | 58.3\% | 37.2\% | 14.6\% |
| 4.83\%. | 17.6\% | 3.0\% | (14.0)\% | (32.1)\% |
| 6.75\% and | ** | ** | ** | ** |

## Sensitivity of Class TS to Prepayments Assumed Price 1.53125\%*

PSA Prepayment Assumption Rates

## LIB0R

6.750\% and below
7.125\%
7.500\% and above

| 200\% | 393\% | 600\% | 800\% |
| :---: | :---: | :---: | :---: |
| $\begin{gathered} \hline 36.1 \% \\ 8.8 \% \end{gathered}$ | $\begin{aligned} & \text { 20.4\% } \\ & (5.3) \% \end{aligned}$ | $\begin{gathered} \hline 2.1 \% \\ (21.6) \% \end{gathered}$ | $\begin{aligned} & \hline(17.4) \% \\ & (39.0) \% \end{aligned}$ |

$\bar{*}^{--\quad}$ 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.

## CERTAIN FEDERAL INCOME TAX CONSEQUENCES

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

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

## REMIC Election

In the opinion of Stroock \& Stroock \& Lavan LLP, for federal income tax purposes, the Trust will constitute a Single REMIC Series.

## Regular Securities

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

The Class OC and OW Securities are Principal Only Securities. Principal Only Securities are treated for federal income tax purposes as having been issued with an amount of original issue discount ("OID") equal to the difference between their principal balance and their issue price.

The Class SI, SK, SU and TS Securities are "Interest Weighted Securities" as described in "Certain Federal Income Tax Consequences- Tax Treatment of Regular Securities- Interest Weighted Securities and Non-VRDI Securities" in the Base Offering Circular. Although the tax treatment of Interest Weighted Securities is not entirely certain, Holders of the Interest Weighted Securities should expect to accrue all income on these Securities (other than income attributable to market discount or deminimis market discount) under the OID rules based on the expected payments on these securities at the prepayment assumption described below.

In addition to the Securities described in the preceding two paragraphs, based on anticipated prices (including accrued interest), the assumed Mortgage Loan characteristics, the prepayment assumption described below, and, in the case of the Floating Rate and Inverse Floating Rate Classes, the constant LIBOR value described below, the Class A and PC Securities are expected to be issued with OID.

Prospective investors in the Securities should be aware, however, that the foregoing expectations about OID could change because of differences (1) between anticipated purchase prices and actual purchase prices or (2) between the assumed characteristics of the Trust Assets and the characteristics of the Trust Assets actually delivered to the Trust. The prepayment assumption that should be used in determining the rates of accrual of OID, if any, on the Regular Securities is 270\% PSA in case of the Group 1 Securities, 295\% PSA in the case of the Group 2 Securities, 295\% PSA in the case of the Group 3 Securities and 393\% PSA in the case of the Group 4 Securities (as described in "Y ield, Maturity and Prepayment Considerations" in this Supplement). In the case of the Floating Rate and Inverse Floating Rate Classes, the value of LIBOR to be used for this determination is $1.74 \%$ in the case of the Group 2 Securities, $1.82 \%$ in the case of the Group 3 Securities and $1.83 \%$ in the case of the G roup 4 Securities. No representation is made, however, about the rate at which prepayments on the Mortgage Loans underlying any Group of Trust Assets actually will occur. See "Cetain Feakal Income Tax Consequences" in theBaseOffeingCiralar.

OID accruals on the Underlying Certificates will be computed using the same prepayment assumption as set forth above.

The Regular Securities generally will be treated as "regular interests" in a REMIC for domestic building and loan associations, "permitted assets" for financial asset securitization investment trusts ("FASITs"), and "real estate assets" for real estate investment trusts ("REITs") as described in "Certain 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.

## Residual Securities

The Class R Securities will represent the beneficial ownership of the Residual Interest in the Trust REMIC. The Residual Securities, i.e, the Class R 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 Federal Income Tax Consequences" in the Base Offering Circular, but will not be treated as debt for 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 REMIC, and these requirements will continue until there are no outstanding regular interests in the Trust REMIC. 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. 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.

Prospective Holders 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.

## MX Securities

For a discussion of certain federal income tax consequences applicable to the MX Classes, see "Certain 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.

## ERISA MATTE RS

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 D epartment of Labor regulation, the effect of which is to provide that mortgage loans 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"), solely by reason of the Plan's purchase and holding of that certificate.

Plan investors should consult with their advisors, however, to detemmine whether the purchase, holding, or resale of a Security could give rise to a transaction that is prohibited or is not otherwise permissible under either ERISA or the Code.

## Sex'ERISA Considations" in theBaæOffeingCirailar

The Residual Securities are not offered to, and may not be transferred to, Plans.

## 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 permissibility of the purchase by particular investors of any Class under applicable legal investment restrictions.

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

## Se"Legl Innestment Considations" intheBaseOffeingCirailar.

## 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 each Class 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, if any, from (1) February 1, 2002 on the Fixed Rate Classes, (2) February 16, 2002 on the G roup 2 and Group 4 Classes, and (3) February 20, 2002 on the Group 3 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 D ate, Ginnie Mae, the Trustee and the Sponsor may agree to increase the size of this offering. In that event, the Securities in Group 2 and/ or G roup 4 will have the same characteristics as described in this Supplement, except that the Original Class Principal Balance (or original Class Notional Balance) of each Class of Group 2 and Group 4 Securities receiving principal distributions (or interest distributions based upon a Notional Balance) from the same Trust Asset G roup will increase by the same proportion. The Trust Agreement, the Final D ata 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 Brown \& Wood LLP, New Y ork, New York; for the Trust by Stroock \& Stroock \& Lavan LLP, New Y ork, New Y ork and the Law Offices of Joseph C. Reid, P.A., New Y ork, New Y ork; and for the Trustee by Peabody \& Arnold LLP, Boston, Massachusetts.

## Schedule I

Available Combinations ${ }^{(1)}$

REMIC Securities

| REMIC Securities |  | MX Securities |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class | Original Class Principal Balance or Class N otional Balance | Related MX Class(2) | Maximum Original Class Principal Balance or Class N otional Balance (3) | Principal <br> Type (4) | $\begin{gathered} \text { Interest } \\ \text { Rate } \\ \hline \end{gathered}$ | Interest <br> Type (4) | CUSIP <br> Number | $\begin{gathered} \text { Final } \\ \text { Distribution } \\ \text { Date (5) } \\ \hline \end{gathered}$ | Increased Minimum $\qquad$ |
| Security Group 1 Combination 1 |  |  |  |  |  |  |  |  |  |
| PA | \$178,487,000 | PI | \$ 151,027,461 | SC/ NTL (PAC) | 6.50\% | FIX/IO | 38373T2T1 | November 2031 | \$619,000 |
|  |  | PK | 178,487,000 | SC/ PAC | 5.10 | FIX | 38373T2U8 | November 2031 | N/ A |
|  |  | PL | 170,726,695 | SC/PAC | 5.75 | FIX | 38373T2V6 | November 2031 | N/ A |
|  |  | PM | 178,487,000 | SC/ PAC | 5.25 | FIX | 38373T2W4 | November 2031 | N/ A |
|  |  | PN | 163,613,083 | SC/ PAC | 6.00 | FIX | 38373T2X 2 | November 2031 | N/A |
|  |  | PO | 178,487,000 | SC/PAC | 0.00 | PO | 38373T2Y0 | November 2031 | \$113,000 |
|  |  | PT | 178,487,000 | SC/ PAC | 5.00 | FIX | 38373T2Z7 | November 2031 | N/ A |
| Combination 2 |  |  |  |  |  |  |  |  |  |
| PA | 178,487,000 | IM | 190,058,846 | SC/ NTL (PAC) | 6.50 | FIX/ IO | 38373T3A1 | November 2031 | \$573,000 |
| PB | 22,725,000 | OM | 224,615,000 | SC/ PAC | 0.00 | PO | 38373T3B9 | November 2031 | \$116,000 |
| PC | 23,403,000 | PE | 224,615,000 | SC/ PAC | 5.10 | FIX | 38373T3C7 | November 2031 | N/ A |
|  |  | PG | 224,615,000 | SC/PAC | 5.50 | FIX | 38373T3D 5 | November 2031 | N/A |
|  |  | PU | 214,849,130 | SC/ PAC | 5.75 | FIX | 38373T3E3 | November 2031 | N/A |
|  |  | PW | 205,897,083 | SC/ PAC | 6.00 | FIX | 38373T3F0 | November 2031 | N/A |
|  |  | PX | 224,615,000 | SC/PAC | 5.00 | FIX | 38373T3G 8 | November 2031 | N/A |
|  |  | PY | 224,615,000 | SC/ PAC | 5.25 | FIX | 38373T3H6 | November 2031 | N/A |
| Security Group 2 |  |  |  |  |  |  |  |  |  |
| OW | 13,846,154 | S | 13,846,154 | PT | (7) | INV | 38373T3J2 | February 2032 | \$93,000 |
| SI | 13,846,154 |  |  |  |  |  |  |  |  |
| Security Group 3 |  |  |  |  |  |  |  |  |  |
| Combination 4 |  |  |  |  |  |  |  |  |  |
| OC | 4,108,000 | SX | 4,108,000 | SC/ PT | (7) | INV | 38373T3K9 | January 2032 | \$119,000 |
| SK | 4,108,000 |  |  |  |  |  |  |  |  |
| Combination 5 |  |  |  |  |  |  |  |  |  |
| FX | 8,216,000 | AX | 12,324,000 | SC/ PT | 6.00 | FIX | 38373T3L7 | January 2032 | N/A |
| OC | 4,108,000 |  |  |  |  |  |  |  |  |
| SK | 4,108,000 |  |  |  |  |  |  |  |  |

REMIC Securities

| Class | Original Class Principal Balance or Class N otional Balance | Related <br> MX Class(2) | Maximum Original Class Principal Balance or Class Notional Balance (3) | Principal <br> Type (4) | Interest Rate | Interest Type (4) | CUSIP <br> Number | Final Distribution Date (5) | $\begin{gathered} \text { Increased } \\ \text { Minimum } \\ \text { Denomination (6) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 4 |  |  |  |  |  |  |  |  |  |
| Combination 6 |  |  |  |  |  |  |  |  |  |
| SU | 56,500,000 | SM | 56,500,000 | NTL (PT) | (7) | INV/ IO | 38373T3M5 | February 2032 | \$1,323,000 |
| TS | 56,500,000 |  |  |  |  |  |  |  |  |

(1) All exchanges must comply with minimum denominations restrictions.
(2) In the case of Combinations 1 and 2, various subcombinations are permitted. See "Description of the Seanities - Modification and Exdrange" in the Base Offering Cirallar for a disassion of subcombinations
(3) 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 D ate.
(4) As defined under "Class Types" in Appendix I to the Base Offering Circular.
(5) Se"Yidd, Maturity and Prepayment Considaations - Final Distribution Date" in this Supplement.
(6) Each Class will be issued in the denomination specified. If no denomination is indicated for a Class, that Class will be issued in the denomination specified under "D escription of the Securities - Form of Securities" in this Supplement.
(7) The Interest Rate will be calculated as described under "Terms Sheet- Interest Rates" in this Supplement.

## Schedule II

Scheduled Principal Balances

| Distribution Date | Class PA | Class PB | Class PC |
| :---: | :---: | :---: | :---: |
| Initial Balance. | \$178,487,000.00 | \$22,725,000.00 | \$23,403,000.00 |
| March 2002. | 178,487,000.00 | 22,725,000.00 | 23,403,000.00 |
| A pril 2002 | 178,487,000.00 | 22,725,000.00 | 23,403,000.00 |
| May 2002. | 178,487,000.00 | 22,725,000.00 | 23,403,000.00 |
| June 2002. | 178,487,000.00 | 22,725,000.00 | 23,403,000.00 |
| July 2002 | 178,487,000.00 | 22,725,000.00 | 23,403,000.00 |
| August 2002 | 178,487,000.00 | 22,725,000.00 | 23,403,000.00 |
| September 2002 | 178,487,000.00 | 22,725,000.00 | 23,403,000.00 |
| October 2002. | 178,487,000.00 | 22,725,000.00 | 23,403,000.00 |
| November 2002 | 178,487,000.00 | 22,725,000.00 | 23,403,000.00 |
| D ecember 2002 | 178,487,000.00 | 22,725,000.00 | 23,403,000.00 |
| January 2003 | 176,006,466.88 | 22,725,000.00 | 23,403,000.00 |
| February 2003 | 173,193,198.13 | 22,725,000.00 | 23,403,000.00 |
| March 2003 | 170,256,565.25 | 22,725,000.00 | 23,403,000.00 |
| April 2003 | 167,199,003.81 | 22,725,000.00 | 23,403,000.00 |
| May 2003. | 164,023,072.67 | 22,725,000.00 | 23,403,000.00 |
| June 2003. | 160,731,450.49 | 22,725,000.00 | 23,403,000.00 |
| July 2003. | 157,326,932.08 | 22,725,000.00 | 23,403,000.00 |
| August 2003 | 153,812,424.48 | 22,725,000.00 | 23,403,000.00 |
| September 2003 | 150,190,942.93 | 22,725,000.00 | 23,403,000.00 |
| October 2003. | 146,465,606.54 | 22,725,000.00 | 23,403,000.00 |
| November 2003. | 142,639,633.83 | 22,725,000.00 | 23,403,000.00 |
| D ecember 2003. | 138,716,338.09 | 22,725,000.00 | 23,403,000.00 |
| January 2004. | 134,699,122.55 | 22,725,000.00 | 23,403,000.00 |
| February 2004 | 130,591,475.44 | 22,725,000.00 | 23,403,000.00 |
| March 2004 | 126,528,913.32 | 22,725,000.00 | 23,403,000.00 |
| April 2004 | 122,510,951.27 | 22,725,000.00 | 23,403,000.00 |
| May 2004. | 118,537,109.53 | 22,725,000.00 | 23,403,000.00 |
| June 2004 | 114,606,913.45 | 22,725,000.00 | 23,403,000.00 |
| July 2004 | 110,719,893.45 | 22,725,000.00 | 23,403,000.00 |
| August 2004. | 106,875,584.95 | 22,725,000.00 | 23,403,000.00 |
| September 2004 | 103,073,528.34 | 22,725,000.00 | 23,403,000.00 |
| October 2004 | 99,313,268.89 | 22,725,000.00 | 23,403,000.00 |
| November 2004. | 95,594,356.75 | 22,725,000.00 | 23,403,000.00 |
| D ecember 2004. | 91,916,346.85 | 22,725,000.00 | 23,403,000.00 |
| January 2005. | 88,278,798.86 | 22,725,000.00 | 23,403,000.00 |
| February 2005. | 84,681,277.18 | 22,725,000.00 | 23,403,000.00 |
| March 2005.. | 81,123,350.82 | 22,725,000.00 | 23,403,000.00 |
| April 2005. | 77,604,593.41 | 22,725,000.00 | 23,403,000.00 |
| May 2005. | 74,124,583.12 | 22,725,000.00 | 23,403,000.00 |
| June 2005. | 70,682,902.64 | 22,725,000.00 | 23,403,000.00 |
| July 2005. | 67,279,139.09 | 22,725,000.00 | 23,403,000.00 |
| August 2005 | 63,912,884.01 | 22,725,000.00 | 23,403,000.00 |
| September 2005. | 60,583,733.28 | 22,725,000.00 | 23,403,000.00 |
| O ctober 2005.... | 57,291,287.13 | 22,725,000.00 | 23,403,000.00 |
| November 2005. | 54,035,150.01 | 22,725,000.00 | 23,403,000.00 |
| D ecember 2005. | 50,814,930.63 | 22,725,000.00 | 23,403,000.00 |
| January 2006. | 47,630,241.86 | 22,725,000.00 | 23,403,000.00 |
| February 2006 | 44,480,700.70 | 22,725,000.00 | 23,403,000.00 |
| March 2006... | 41,365,928.25 | 22,725,000.00 | 23,403,000.00 |
| April 2006. | 38,285,549.64 | 22,725,000.00 | 23,403,000.00 |
| May 2006.. | 35,239,194.01 | 22,725,000.00 | 23,403,000.00 |
| June 2006............ | 32,226,494.47 | 22,725,000.00 | 23,403,000.00 |


| Distribution Date | Class PA | Class PB | Class PC |
| :---: | :---: | :---: | :---: |
| July 2006. | \$29,247,088.02 | \$22,725,000.00 | \$23,403,000.00 |
| August 2006. | 26,300,615.56 | 22,725,000.00 | 23,403,000.00 |
| September 2006.. | 23,388,007.12 | 22,725,000.00 | 23,403,000.00 |
| October 2006. | 20,584,463.35 | 22,725,000.00 | 23,403,000.00 |
| November 2006......................... | 17,885,918.73 | 22,725,000.00 | 23,403,000.00 |
| D ecember 2006........................ | 15,288,458.71 | 22,725,000.00 | 23,403,000.00 |
| January 2007............................. | 12,788,314.17 | 22,725,000.00 | 23,403,000.00 |
| February $2007 . . . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | 10,381,855.99 | 22,725,000.00 | 23,403,000.00 |
| March 2007............................... | 8,065,589.88 | 22,725,000.00 | 23,403,000.00 |
| April 2007............................... | 5,836,151.41 | 22,725,000.00 | 23,403,000.00 |
| May 2007................................. | 3,690,301.16 | 22,725,000.00 | 23,403,000.00 |
| June 2007................................. | 1,624,920.12 | 22,725,000.00 | 23,403,000.00 |
| July 2007.................................. | 0.00 | 22,362,005.21 | 23,403,000.00 |
| August 2007....................... | 0.00 | 20,448,664.99 | 23,403,000.00 |
| September 2007. | 0.00 | 18,607,115.53 | 23,403,000.00 |
| O ctober 2007. | 0.00 | 16,834,676.40 | 23,403,000.00 |
| November 2007. | 0.00 | 15,128,766.87 | 23,403,000.00 |
| D ecember 2007. | 0.00 | 13,486,902.20 | 23,403,000.00 |
| January 2008....... | 0.00 | 11,906,690.06 | 23,403,000.00 |
| February 2008. | 0.00 | 10,385,827.13 | 23,403,000.00 |
| March 2008..... | 0.00 | 8,922,095.80 | 23,403,000.00 |
|  | 0.00 | 7,513,360.96 | 23,403,000.00 |
| May 2008. | 0.00 | 6,157,566.98 | 23,403,000.00 |
| June 2008................................. | 0.00 | 4,852,734.74 | 23,403,000.00 |
| July 2008................................ | 0.00 | 3,596,958.80 | 23,403,000.00 |
| August 2008. | 0.00 | 2,388,404.66 | 23,403,000.00 |
| September 2008. | 0.00 | 1,225,306.12 | 23,403,000.00 |
| October 2008. | 0.00 | 105,962.76 | 23,403,000.00 |
| November 2008......................... | 0.00 | 0.00 | 22,431,737.52 |
| D ecember 2008........................ | 0.00 | 0.00 | 21,395,054.28 |
| January 2009........................... | 0.00 | 0.00 | 20,397,395.67 |
| February 2009 .......................... | 0.00 | 0.00 | 19,437,300.86 |
| March 2009. | 0.00 | 0.00 | 18,513,363.44 |
| April 2009...... | 0.00 | 0.00 | 17,624,229.43 |
| May 2009. | 0.00 | 0.00 | 16,768,595.35 |
| June 2009. | 0.00 | 0.00 | 15,945,206.26 |
| July 2009................................ | 0.00 | 0.00 | 15,152,854.07 |
| August 2009 | 0.00 | 0.00 | 14,390,375.70 |
| September 2009. | 0.00 | 0.00 | 13,656,651.49 |
| October 2009........................... | 0.00 | 0.00 | 12,950,603.51 |
| November 2009......................... | 0.00 | 0.00 | 12,271,194.07 |
| D ecember 2009......................... | 0.00 | 0.00 | 11,617,424.21 |
| January 2010............................ | 0.00 | 0.00 | 10,988,332.22 |
| February 2010 .......................... | 0.00 | 0.00 | 10,382,992.32 |
| March 2010......... | 0.00 | 0.00 | 9,800,513.26 |
| April 2010 .............................. | 0.00 | 0.00 | 9,240,037.10 |
| May 2010 ................................. | 0.00 | 0.00 | 8,700,737.91 |
| June 2010................................ | 0.00 | 0.00 | 8,181,820.63 |
| July 2010................................ | 0.00 | 0.00 | 7,682,519.87 |
| August 2010.. | 0.00 | 0.00 | 7,202,098.87 |
| September 2010....................... | 0.00 | 0.00 | 6,739,848.38 |
| October 2010. | 0.00 | 0.00 | 6,295,085.65 |
| November 2010. | 0.00 | 0.00 | 5,867,153.48 |
| D ecember 2010. | 0.00 | 0.00 | 5,455,419.20 |
| January 2011......... | 0.00 | 0.00 | 5,059,273.83 |
| February 2011. | 0.00 | 0.00 | 4,678,131.14 |
| March 2011............................. | 0.00 | 0.00 | 4,311,426.85 |


| Distribution Date | Class PA | Class PB | Class PC |
| :---: | :---: | :---: | :---: |
| April 2011 | \$0.00 | \$0.00 | \$3,958,617.76 |
| May 2011. | 0.00 | 0.00 | 3,619,181.02 |
| June 2011. | 0.00 | 0.00 | 3,292,613.33 |
| July 2011................................. | 0.00 | 0.00 | 2,978,430.23 |
| August 2011............................. | 0.00 | 0.00 | 2,676,165.42 |
| September 2011....................... | 0.00 | 0.00 | 2,385,370.01 |
| October 2011........................... | 0.00 | 0.00 | 2,105,611.97 |
| November 2011........................ | 0.00 | 0.00 | 1,836,475.42 |
| D ecember $2011 . . . . . . . . . . . . . . . . . . . . . . . . . ~$ | 0.00 | 0.00 | 1,577,560.07 |
| January 2012........................... | 0.00 | 0.00 | 1,328,480.63 |
| February 2012 .......................... | 0.00 | 0.00 | 1,088,866.24 |
| March 2012............................... | 0.00 | 0.00 | 858,359.95 |
| April 2012 ............................... | 0.00 | 0.00 | 636,618.19 |
| May 2012........................... | 0.00 | 0.00 | 423,310.26 |
| June 2012 | 0.00 | 0.00 | 218,117.88 |
| July 2012................................ | 0.00 | 0.00 | 20,734.70 |
| August 2012 and thereafter....... | 0.00 | 0.00 | 0.00 |

## Exhibit A

## Underlying Certificates

| $\begin{gathered} \text { Trust } \\ \text { Asset } \\ \text { Group } \\ \hline \end{gathered}$ | Issuer | Series | Class | $\begin{aligned} & \text { Issue } \\ & \text { Date } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { CUSIP } \\ \text { Number } \end{gathered}$ | $\begin{gathered} \text { Interest } \\ \text { Rate } \\ \hline \end{gathered}$ | $\begin{aligned} & \begin{array}{l} \text { Interest } \\ \text { Type }^{(1)} \end{array} \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Final } \\ \text { Distribution } \\ \text { Date } \\ \hline \end{gathered}$ | Principal Type $^{(1)}$ | $\begin{gathered} \text { Original } \\ \text { Principal } \\ \text { Balance of } \\ \text { Class } \\ \hline \end{gathered}$ | Underlying Certificate Factor ${ }^{(2)}$ | Principal Balance in the Trust | Percentage of Class In Trust | Approximate <br> Weighted Average Coupon of Mortgage Loans | Approximate <br> Weighted <br> Average <br> Remaining <br> Term to <br> Maturity of <br> Mortgage <br> Loans <br> (in months) | Approximate Weighted Average Loan Age of Mortgage Loans (in months) | $\begin{aligned} & \text { Ginnie } \\ & \text { Mae } \\ & \text { I or II } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Ginnie Mae | 2001-64 | PE | December 28,2001 | 38373TLE3 | 5.5\% | FIX | November 2029 | PaC | \$124,283,000 | 1.00000000 | \$124,283,000 | 100\% | 7.271\% | 352 | 5 | II |
| 1 | Ginnie Mae | 2001-64 | PH | December 28,2001 | 38373TLF0 | 5.5 | FIX | November 2031 | PAC | 13,858,000 | 1.00000000 | 13,858,000 | 100 | 7.271 | 352 | 5 | II |
| 1 | Ginnie Mae | 2001-64 | PJ | December 28,2001 | 38373TLG8 | 5.5 | FIX | June 2031 | PAC | 52,738,000 | 1.00000000 | 52,738,000 | 100 | 7.271 | 352 | 5 | II |
| 1 | Ginnie Mae | 2001-64 | PK | December 28,2001 | 38373TLH6 | 5.5 | FIX | November 2031 | PAC | 33,943,667 | 1.00000000 | 33,943,667 | 100 | 7.271 | 352 | 5 | II |
| 3 | Ginnie Mae | 2002-01 | PE | January 30, 2002 | 38373TXT7 | 6.0 | FIX | January 2032 | PAC | 12,324,000 | 1.00000000 | 12,324,000 | 100 | 6.820 | 349 | 7 | II |

(1) As defined under "Class Types" in Appendix I in the Base Offering Circular.
(2) The Underlying Certificate Factor is as of February 2002.

> Cover Page and Terms Sheet from Underlying Certificate Disclosure D ocuments

## Government National Mortgage Association



GINNIE MAE ${ }^{\circledR}$<br>Guaranteed REMIC Pass-Through Securities and MX Securities<br>Ginnie Mae REMIC Trust 2001-64

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 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 December 28, 2001.

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.

Bear, Stearns \& Co. Inc.
Utendahl Capital Partners, L.P.
The date of this Offering Circular Supplement is December 21, 2001.

## Ginnie Mae REMIC Trust 2001-64

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 <br> Rate | Principal Type(3) | Interest Type(3) | Final Distribution Date(4) | CUSIP <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 |  |  |  |  |  |  |
| A............................. | \$110,322,000 | 6.25\% | SCH/SUP/SEQ | FIX | April 2028 | 38373TKY0 |
| AI............................ | 4,243,153 | 6.50 | NTL (SCH/SUP/SEQ) | FIX/IO | April 2028 | 38373 TKZ7 |
| F............................. | 112,411,333 | (5) | PAC | FLT | November 2031 | 38373TLA1 |
| FA(1) ....................... | 144,454,781 | (5) | SCH/SUP | FLT/DLY | December 2031 | 38373 TLB9 |
| H............................ | 178,000 | 6.50 | SEQ | FIX | December 2031 | 38373 TLC7 |
| PB ........................... | 7,338,000 | 6.50 | PAC | FIX | December 2031 | 38373TLD5 |
| PE(1) ....................... | 124,283,000 | 5.50 | PAC | FIX | November 2029 | 38373TLE3 |
| PH(1)....................... | 13,858,000 | 5.50 | PAC | FIX | November 2031 | 38373 TLF0 |
| PJ(1)........................ | 52,738,000 | 5.50 | PAC | FIX | June 2031 | 38373TLG8 |
| PK(1)....................... | 33,943,667 | 5.50 | PAC | FIX | November 2031 | 38373TLH6 |
| SA ........................... | 112,411,333 | (5) | NTL (PAC) | INV/IO | November 2031 | 38373 TLL7 |
| SN(1) ....................... | 11,111,906 | (5) | SCH/SUP | INV/DLY | December 2031 | 38373 TLJ2 |
| SQ(1) ....................... | 22,223,813 | (5) | SCH/SUP | INV/DLY | December 2031 | 38373TLK9 |
| Security Group 2 |  |  |  |  |  |  |
| $\mathrm{AD}(1)$...................... | 79,739,000 | 6.50 | SCH/NSJ | FIX | December 2031 | 38373TLM5 |
| FE(1) ....................... | 50,355,500 | (5) | SUP/NSJ | FLT | December 2031 | 38373TLN3 |
| IM ........................... | 15,435,076 | 6.50 | NTL (PAC) | FIX/IO | March 2029 | 38373 TLP8 |
| MZ(1) ...................... | 7,246,000 | 6.50 | PAC | FIX/Z | December 2031 | 38373 TLQ6 |
| PL(1)....................... | 49,502,000 | 6.50 | PAC | FIX | August 2031 | 38373 TLR4 |
| PU.......................... | 135,209,000 | 6.00 | PAC | FIX | March 2027 | 38373 TLS2 |
| PX(1) ....................... | 40,907,000 | 6.50 | PAC | FIX | May 2030 | 38373 TLT0 |
| PY(1) ....................... | 65,447,000 | 6.00 | PAC | FIX | March 2029 | 38373TLU7 |
| SE(1)....................... | 13,828,395 | (5) | SUP/NSJ | INV | December 2031 | 38373 TLV5 |
| SK(1) ....................... | 5,539,105 | (5) | SUP/NSJ | INV | December 2031 | 38373 TLW3 |
| VA(1)....................... | 7,264,000 | 6.50 | PAC/AD | FIX | September 2012 | 38373 TLX1 |
| $\mathrm{VB}(1) . . . . . . . . . . . . . . . . . . . . . . . . ~$ | 3,463,000 | 6.50 | PAC/AD | FIX | January 2016 | 38373TLY9 |
| Z(1)......................... | 41,000,000 | 6.50 | SUP/NSJ | FIX/Z | March 2030 | 38373 TLZ6 |
| ZD .......................... | 500,000 | 6.50 | SUP/NSJ | FIX/Z | December 2031 | 38373 TMA0 |
| Residuals |  |  |  |  |  |  |
| RR........................... | 0 | 0.00 | NPR | NPR | December 2031 | 38373 TPU3 |

(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 Sbeet - 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: Bear, Stearns \& Co. Inc.
Trustee: State Street Bank and Trust Company
Tax Administrator: The Trustee
Closing Date: December 28, 2001
Distribution Date: The 20th day of each month or, if the 19 th day or the 20 th day is not a Business Day, the first Business Day following the 20th day of each month, commencing in January 2002; provided, however, if Ginnie Mae converts to the book-entry system maintained by the U.S. Federal Reserve Banks, the Distribution Date will be the $20^{\text {th }}$ day of each month or, if the $20^{\text {th }}$ day is not a Business Day, the first Business Day thereafter. See "Description of the Securities - Form of Securities" in this Supplement.

Trust Assets:

| Trust Asset <br> Group | Trust Asset Type | Certificate Rate | Original Term <br> To Maturity <br> (in years) |
| :---: | :---: | :---: | :---: |
|  | Ginnie Mae II <br> 2 | $6.50 \%$ <br> Ginnie Mae II | $6.50 \%$ |

Security Groups: This series of Securities consists of multiple Security Groups, as shown on the inside front cover of this Supplement and on Schedule I to this Supplement. Payments on each Security 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 <br> Balance ${ }^{2}$ | Weighted Average Remaining Term to Maturity (in months) | Weighted Average Loan Age (in months) | Weighted <br> Average <br> Mortgage Rate ${ }^{3}$ |
| :---: | :---: | :---: | :---: |
| Group 1 Trust Assets |  |  |  |
| \$632,862,500 | 355 | 4 | 7.25\% |
| Group 2 Trust Assets |  |  |  |
| \$500,000,000 | 356 | 3 | 7.25\% |

(1) As of December 1, 2001.
(2) Does not include Trust Assets that will be added to pay the Trustee Fee.
(3) The Mortgage Loans underlying the Trust Assets may bear interest at rates ranging from $0.5 \%$ to $1.5 \%$ per annum above the related Certificate Rate.

The actual remaining terms to maturity, loan ages and 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.

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 ${ }^{(2)}$ | $\begin{gathered} \text { Minimum } \\ \text { Rate } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Maximum } \\ \text { Rate } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Delay } \\ \text { (in days) } \end{gathered}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| F | LIBOR + 0.35\% | 2.85125\% | 0.35\% | 8.50\% | 0 | 0.0000\% |
| FA | LIBOR + 1.30\% | 3.3913\% | 1.30\% | 8.00\% | 19 | 0.0000\% |
| FE | LIBOR + 0.90\% | 2.85\% | 0.90\% | 9.00\% | 0 | 0.0000\% |
| SA | 8.15\% - LIBOR | 5.64875\% | 0.00\% | 8.15\% | 0 | 8.1500\% |
| SE | 25.490196\% - (LIBOR x 3.641457 ) | 18.38935\% | 0.00\% | 25.490196\% | 0 | 7.0000\% |
| SH | 29.033331\% - (LIBOR x 4.333333) | 19.97103\% | 0.00\% | 29.033331\% | 19 | 6.7000\% |
| SK | 73.636363\% - (LIBOR x 9.090909) | 10.0\% | 0.00\% | 10.00\% | 0 | 8.1000\% |
| SN | 40.20\% - (LIBOR x 6.00) | 27.6522\% | 0.00\% | 40.20\% | 19 | 6.7000\% |
| SQ | 23.45\% - (LIBOR x 3.50) | 16.13045\% | 0.00\% | 23.45\% | 19 | 6.7000\% |
| ST | 11.70\% - LIBOR | 9.6087\% | 5.00\% | 11.70\% | 19 | 6.7000\% |

(4) 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.
(5) 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

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 concurrently as follows:
Sequential $\left\{\begin{array}{ccc}1 . & & 0.0790061032 \% \text { in the following order of priority: } \\ & \text { a. } & \text { To A, until } \$ 322,000 \text { has been distributed according to this step } \\ \text { b. } & \text { To H, until retired }\end{array}\right.$


On each Distribution Date, payments allocated to Segment 1 and Segment 2 will be aggregated and distributed as follows:

1. To A, until $\$ 110,000,000$ has been distributed according to this step
2. To $F A, S N$ and $S Q$, pro rata, 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 MZ, Z and ZD Accrual Amounts will be allocated as follows:

Accretion
Directed $\{\bullet$ The MZ Accrual Amount to VA, VB and MZ, in that order, until retired
and Accrual $\{$ - The Z and ZD Accrual Amounts in the following order of priority:

| $\begin{aligned} & \text { Non-Sticky } \\ & \text { Jump } \end{aligned}$ |  |  | If the Principal Balance of the Group 2 Trust Assets, net of any related Trustee Fee, (the "Adjusted Group 2 Trust Asset Balance") is less than the $326 \%$ PSA Balance for that Distribution Date, then: <br> a. To $Z$, until retired <br> b. To FE, SE and SK, pro rata, until retired <br> c. To AD, without regard to its Scheduled Principal Balance, until retired <br> d. To ZD, until retired |
| :---: | :---: | :---: | :---: |
| Scheduled Support |  |  | To AD, until reduced to its Scheduled Principal Balance for that Distribution Date To Z, until retired <br> To FE, SE and SK, pro rata, until retired <br> To ZD, until retired |
|  |  |  | e Group 2 Adjusted Principal Distribution Amount in the following order of priority: To PU, PY, PX, PL, VA, VB and MZ, in that order, until reduced to their Scheduled Principal Balances for that Distribution Date |


2. If the Adjusted Group 2 Trust Asset Balance is less than the $326 \%$ PSA Balance for that Distribution Date, then:
a. To $Z$, until retired
b. To FE, SE and SK, pro rata, until retired
c. To AD, without regard to its Scheduled Principal Balance, until retired
d. To ZD, until retired
3. To AD, until reduced to its Scheduled Principal Balance for that Distribution Date
4. To Z, until retired
5. To FE, SE and SK, pro rata, until retired
6. To ZD , until retired

Scheduled \{ 7. To AD, without regard to its Scheduled Principal Balances, until retired
8. To PU, PY, PX, PL, VA, VB and MZ, in that order, without regard to their Scheduled Principal Balances, until retired

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


200\% PSA through 600\% PSA
$200 \%$ PSA through $600 \%$ PSA
$200 \%$ PSA through $600 \%$ PSA
$150 \%$ PSA through $600 \%$ PSA
$125 \%$ PSA through $350 \%$ PSA
$175 \%$ PSA through $325 \%$ PSA
326\% PSA Balances: The 326\% PSA Balances are included in Schedule III to this Supplement. The $326 \%$ PSA Balances were calculated using a Structuring Rate of $326 \%$ 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 $326 \%$ PSA Balances included in Scheduled III to this Supplement and, if so, we may recalculate such balances and make them available on gREX 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 <br> Notional Balance | Represents Approximately |
| :---: | :---: | :---: |
| AI.. | \$ 4,243,153 | $3.8461538462 \%$ of A (PAC/SUP/SEQ Class) |
| IC. | 6,293,384 | $15.3846153846 \%$ of PX (PAC Class) |
| ID ...................................... | 60,412,615 | 92.3076923077\% of PY (PAC Class) |
| IE...................................... | 7,615,692 | $15.3846153846 \%$ of PL (PAC Class) |
| IG ...................................... | 12,267,538 | $15.3846153846 \%$ of AD (SCH/NSJ Class) |
| IH ...................................... | 2,611,051 | 7.6923076923\% of PK (PAC Class) |
| IK ...................................... | 17,294,051 | 7.6923076923\% of PE, PH, PJ and PK, as a whole (PAC Classes) |
| IM..................................... | \$ 15,435,076 | $7.6923076923 \%$ of PU and PY, as a whole (PAC Classes) |



Segments: For purposes of calculating distributions of principal, certain Classes will be apportioned as Segments as follows:

| Segment | Principal Type |  | Original <br> Principal Balance | Related <br> Classes |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | PAC | $\$ 32,688,000$ |  | A, FA, SN and SQ |  |
| 2 | SUP |  | $\$ 255,102,500$ |  | A, FA, SN and SQ |

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 Interests of the Issuing REMIC and the Pooling REMIC; all other Classes of REMIC Securities are Regular Classes.

## Schedule I



|  | REMIC Securities |  | MX Securities |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Class | Original Class Principal Balance or Class Notional Balance | $\begin{gathered} \text { Related } \\ \text { MX Class } \\ \hline \end{gathered}$ | Maximum Original Class Principal Balance or Class Notional Balance(2) | Principal <br> Type (3) | $\begin{gathered} \text { Interest } \\ \text { Rate } \end{gathered}$ | Interest Type (3) | CUSIP <br> Number | $\begin{gathered} \text { Final Distribution } \\ \text { Date (4) } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Increased } \\ \text { Minimum } \\ \text { Denomination (5) } \\ \hline \end{gathered}$ |
|  | Combination 10 |  |  |  |  |  |  |  |  |  |
|  | PY | \$65,447,000 | ME | \$65,447,000 | PAC | 5.50\% | FIX | 38373 TNB7 | March 2029 | N/A |
|  |  |  | MG | 65,447,000 | PAC | 5.75 | FIX | 38373TNC5 | March 2029 | N/A |
|  |  |  | MH | 62,829,120 | PAC | 6.25 | FIX | 38373TND3 | March 2029 | N/A |
|  |  |  | MJ | 60,412,615 | PAC | 6.50 | FIX | 38373TNE1 | March 2029 | N/A |
|  |  |  | OD | 65,447,000 | PAC | 0.00 | PO | 38373TNF8 | March 2029 | \$123,000 |
|  |  |  | ID | 60,412,615 | NTL (PAC) | 6.50 | FIX/IO | 38373TNG6 | March 2029 | \$508,000 |
| Combination 11 (eac) |  |  |  |  |  |  |  |  |  |  |
|  | PL | 49,502,000 |  | 49,502,000 | PAC |  | FIX | 38373TNH4 | August 2031 | N/A |
|  |  |  | ML | 49,502,000 | PAC | 5.75 | FIX | 38373TNJ0 | August 2031 | N/A |
|  |  |  | MN | 49,502,000 | PAC | 6.25 | FIX | 38373TNK7 | August 2031 | N/A |
|  |  |  | MP | 49,502,000 | PAC | 6.50 | FIX | 38373TNL5 | August 2031 | N/A |
|  |  |  | IE | 7,615,692 | NTL (PAC) | 6.50 | FIX/IO | 38373TNM3 | August 2031 | \$324,000 |
| Combination 12 ( ${ }^{\text {c }}$ |  |  |  |  |  |  |  |  |  |  |
|  | VA | 7,264,000 | MQ | 17,973,000 | PAC | 6.50 | FIX | 38373TMD4 | December 2031 | N/A |
|  | VB | 3,463,000 |  |  |  |  |  |  |  |  |
|  | MZ | 7,246,000 |  |  |  |  |  |  |  |  |
| Combination 13 |  |  |  |  |  |  |  |  |  |  |
| $\stackrel{\text { ¢ }}{\substack{1 \\ \stackrel{\sim}{0}}}$ |  | 79,739,000 | MX | 79,739,000 | SCH/NSJ | 5.50 | FIX | 38373TNN1 | December 2031 | N/A |
|  |  |  | MY | 79,739,000 | SCH/NSJ | 5.75 | FIX | 38373TNP6 | December 2031 | N/A |
|  |  |  | MU | 79,739,000 | SCH/NSJ | 6.25 | FIX | 38373 TNQ4 | December 2031 | N/A |
|  |  |  | MW | 79,739,000 | SCH/NSJ | 6.50 | FIX | 38373TNR2 | December 2031 | N/A |
|  |  |  | IG | 12,267,538 | NTL ( $\mathrm{SCH} / \mathrm{NSJ}$ ) | 6.50 | FIX/IO | 38373 TNS0 | December 2031 | \$821,000 |
| Combination 14 |  |  |  |  |  |  |  |  |  |  |
|  | AD | 79,739,000 | MT | 120,739,000 | SCH/SUP/NSJ | 6.50 | FIX | 38373TME2 | December 2031 | N/A |
|  | Z | 41,000,000 |  |  |  |  |  |  |  |  |
| Combination 15 |  |  |  |  |  |  |  |  |  |  |
|  | FE | 50,355,500 | C | 69,723,000 | SUP/NSJ | 6.50 | FIX | 38373TMF9 | December 2031 | N/A |
|  | SE | 13,828,395 |  |  |  |  |  |  |  |  |
|  | SK | 5,539,105 |  |  |  |  |  |  |  |  |

(1) In the case of Combinations 1, 2, 4, 8, 9, 10, 11 and 13 various subcombinations are permitted. See "Description of the Securities -Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations.
(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 this Supplement.
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(5) Each Class will be issued in the denominations specified. If no denomination is indicated for a Class, that Class will be issued in the denomination specified under "Description of the Securities - Form of Securities" in this Supplement.
(6) MX Class.
(7) The Interest Rate will be calculated as described under "Terms Sheet — Interest Rates" in this Supplement.

# \$931,356,312 <br> Government National Mortgage Association 



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

Guaranteed REMIC Pass-Through Securities and MX Securities


Ginnie Mae REMIC Trust 2002-01

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 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 January 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.

Bear, Stearns \& Co. Inc.
Blaylock \& Partners, L.P.
The date of this Offering Circular Supplement is January 24, 2002.

## Ginnie Mae REMIC Trust 2002-01

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 <br> Type(3) | Interest <br> Type(3) | Final Distribution Date(4) | CUSIP <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security Group 1 |  |  |  |  |  |  |
| C | \$43,964,000 | 6.50\% | SCH/NSJ | FIX | January 2032 | 38373TXN0 |
| FB(1) | 22,631,499 | (5) | SCH/SUP/NSJ | FLT/DLY | December 2031 | 38373TXP5 |
| PB | 139,506,000 | 6.00 | PAC | FIX | February 2029 | 38373TXQ3 |
| PC | 30,918,000 | 6.00 | PAC | FIX | August 2030 | 38373TXR1 |
| PD. | 22,874,000 | 6.00 | PAC | FIX | July 2031 | 38373TXS9 |
| PE. | 12,324,000 | 6.00 | PAC | FIX | January 2032 | 38373TXT7 |
| PO. | 7,259,847 | 0.00 | SCH/SUP | PO | January 2032 | 38373TXU4 |
| SB(1) | 5,222,654 | (5) | SCH/SUP/NSJ | INV/DLY | December 2031 | 38373TXV2 |
| ZB. | 15,000,000 | 6.50 | SCH/SUP/NSJ | FIX/Z | September 2030 | 38373TXW0 |
| ZC. | 300,000 | 6.50 | SCH/SUP/NSJ | FIX/Z | January 2032 | 38373TXX8 |
| Security Group 2 |  |  |  |  |  |  |
| PK. | 209,047,312 | 7.00 | PAC | FIX | January 2032 | 38373 TXY6 |
| PQ(1). | 122,309,000 | 7.00 | PAC | FIX | October 2027 | 38373TXZ3 |
| TC. | 300,000,000 | 7.00 | SUP | FIX | January 2032 | 38373 TYA7 |
| Residual |  |  |  |  |  |  |
| R....... | 0 | 0.00 | NPR | NPR | January 2032 | 38373TYK5 |

(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.
(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) 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: Bear, Stearns \& Co. Inc.
Trustee: State Street Bank and Trust Company
Tax Administrator: The Trustee
Closing Date: January 30, 2002
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 February 2002.

## Trust Assets:

| Trust Asset Group | Trust Asset Type | Certificate Rate | Original Term To Maturity (in years) |
| :---: | :---: | :---: | :---: |
| 1 | Ginnie Mae II | 6.00\% | 30 |
| 2 | Ginnie Mae II | 7.00\% | 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 |  |  |  |
| \$ 300,000,000 | 357 | 2 | 6.80\% |
| Group 2 Trust Assets |  |  |  |
| \$ 631,356,312 | 345 | 13 | 7.75\% |

1 As of January 1, 2002.
${ }^{2}$ Does not include Trust Assets that will be added to pay the Trustee Fee.
3 The Mortgage Loans underlying the Trust Assets may bear interest at rates ranging from $0.5 \%$ to $1.5 \%$ per annum above the related Certificate Rate.

The actual remaining terms to maturity, loan ages and 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 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 Interest Rate(2) | Minimum Rate | Maximum Rate | $\begin{aligned} & \text { Delay } \\ & \text { (in } \\ & \text { days) } \end{aligned}$ | LIBOR for Minimum Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FB | LIBOR + 1.40\% | 3.22\% | 1.40\% | 8.00\% | 19 | 0.00\% |
| SA | 11.60\% - LIBOR | 9.78\% | 5.00\% | 11.60\% | 19 | 6.60\% |
| SB | 28.60\% - (LIBOR x 4.333333) | 20.713333\% | 0.00\% | 28.60\% | 19 | 6.60\% |

(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, 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 ZB and ZC Accrual Amounts will be allocated as follows:

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

1. If the Principal Balance of the Group 1 Trust Assets (net of any related Trustee Fee) (the "Adjusted Group 1 Trust Asset Balance") is less than the $171 \%$ PSA Balance for that Distribution Date, then:
a. To ZB, until retired
b. Concurrently, to FB and SB , pro rata, until retired
c. To C, without regard to its Scheduled Principal Balance, until retired
d. To ZC, until retired
2. If the Adjusted Group 1 Trust Asset Balance is greater than the $110 \%$ PSA Balance for that Distribution Date, then to C, without regard to its Scheduled Principal Balance, until retired.
3. To C, until reduced to its Scheduled Principal Balance for that Distribution Date
4. To ZB , until retired
5. Concurrently, to FB and SB , pro rata, until retired
6. To ZC, until retired

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

1. Sequentially, to Segment 1, PB, PC, PD and PE, in that order, until reduced to their Scheduled Principal Balances for that Distribution Date
2. To Segment 2, until retired
3. Sequentially, to Segment 1, PB, PC, PD and PE, in that order, without regard to their Scheduled Principal Balances, until retired

On each Distribution Date, payments allocated to Segment 1 and Segment 2 will be aggregated and distributed concurrently as follows:

1. $7.6923085889 \%$ to PO, until retired
2. $92.3076914111 \%$ as follows:
a. If the Adjusted Group 1 Trust Asset Balance is less than the $171 \%$ PSA Balance for that Distribution Date, then:
i. To ZB, until retired
ii. Concurrently, to FB and SB, pro rata, until retired
iii. To C, without regard to its Scheduled Principal Balance, until retired iv. To ZC, until retired
b. If the Adjusted Group 1 Trust Asset Balance is greater than the $110 \%$ PSA Balance for that Distribution Date, then to C, without regard to its Scheduled Principal Balance, until retired.
c. To C, until reduced to its Scheduled Principal Balance for that Distribution Date
d. To ZB , until retired
e. Concurrently, to FB and SB , pro rata, until retired
f. To ZC, until retired
g. To C, without regard to its Scheduled Principal Balance, 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") will be allocated in the following order of priority:

1. Sequentially, to PQ and PK , in that order, until reduced to their Scheduled Principal Balances for that Distribution Date
2. To TC, until retired
3. Sequentially, to PQ and PK , in that order, without regard to their Scheduled Principal Balances, until retired

Scheduled Principal Balances: The 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 or Segment

PB, PC, PD, PE and Segment 1


$\mathbf{1 1 0} \%$ PSA Balances and $\mathbf{1 7 1 \%}$ PSA Balances: The $110 \%$ PSA Balances and 171\% PSA Balances are included in Schedule III to this Supplement. The 110\% PSA Balances and 171\% PSA Balances were calculated using a Structuring Rate of $110 \%$ PSA and $171 \%$ PSA, respectively, 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 $110 \%$ PSA and $171 \%$ PSA Balances included in Schedule III to this Supplement and, if so, we may recalculate such balances and make them available on gREX 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 Class: The Notional Class will not receive distributions of principal but has a Class Notional Balance for convenience in describing its entitlement to interest. The Class Notional Balance of the Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance indicated:


Segments: For purposes of calculating distributions of principal, certain Classes will be apportioned as Segments as follows:

| Segment | Principal Type | Original <br> Principal <br> Balance | Related <br> Classes |
| :---: | :---: | :---: | :---: |
| 1 | PAC | $\$ 6,649,000$ <br> 2 | C, FB, PO, SB, ZB and ZC <br> 2 |
|  | SUP |  | C, FB, PO, SB, ZB and ZC |

Tax Status: Single REMIC Series. 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; all other Classes of REMIC Securities are Regular Classes.

Available Combinations ${ }^{(1)}$

(1) All exchanges must comply with minimum denominations 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 this Supplement.
(4) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(5) Each Class will be issued in the denominations specified. If no denomination is indicated for a Class, that Class will be issued in the denomination specified under "Description of the Securities - Form of Securities" in this Supplement.
(6) The Interest Rate will be calculated as described under "Terms Sheet - Interest Rates" in this Supplement.
(7) In the case of Combination 3 various subcombinations are permitted. See "Description of the Securities-Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations.
\$352,492,821

# Govemment National Mortgage Association 

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

Guaranteed REMIC<br>Pass-Through Securities and MX Securities<br>Ginnie Mae REMIC Trust 2002-15

February 25, 2002

Bear, Stearns \& Co. Inc.
Blaylock \& Partners, L.P.


[^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.

[^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.

