Offering Circular Supplement
(Notional Balance)

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

Guaranteed Multifamily REMIC<br>Pass-Through Securities<br>Ginnie Mae REMIC Trust 2005-023

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-6 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 interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America. Ginnie Mae does not guarantee the payment of any prepayment penalties.
The Trust and its Assets
The Trust will own certain previously issued multifamily certificates.

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

You should read the Base Offering Circular for Guaranteed Multifamily REMIC Pass-Through Securities, Chapter 32 of the Ginnie Mae Mortgage-Backed Securities Guide 5500.3, as amended, and 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.

## NOMURA

## Deutsche Bank Securities <br> Myerberg $£$ Company L.P.

The date of this Offering Circular Supplement is March 23, 2005.

## Ginnie Mae REMIC Trust 2005-023

The Trust will issue the classes of securities listed in the table below.

| Class | Original <br> Balance(1) | Interest Rate | Principal <br> Type(2) | Interest <br> Type(2) | Final Distribution Date(3) | $\begin{aligned} & \text { CUSIP } \\ & \text { Number } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IO | \$690,597,060 | (4) | NTL (PT) | WAC/IO/DLY | June 2045 | 38373MPG9 |
| R |  | 0.00\% | NPR | NPR | June 2045 | 38373 MPH 7 |

(1) The amount shown for Class IO is its original Class Notional Balance and does not represent principal that will be paid.
(2) As defined under "Class Types" in Appendix I to the Multifamily Base Offering Circular. The Class Notional Balance of Class IO will be reduced as described in this Supplement.
(3) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(4) Class IO will bear interest during each Accrual Period at a variable rate per annum as described in this Supplement. See "Terms Sheet - Interest Rates" in this Supplement.

## AVAILABLE INFORMATION

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

- this Offering Circular Supplement (this "Supplement"),
- the Base Offering Circular for the Guaranteed Multifamily REMIC Pass-Through Securities dated as of October 1, 2004 (hereinafter referred to as the "Multifamily Base Offering Circular'"),
- Chapter 32 of the Ginnie Mae Mortgage-Backed Securities Guide 5500.3, as amended (the "MBS Guide") and
- the disclosure documents relating to the Underlying Certificates (the "Underlying Certificate Disclosure Documents").

The Multifamily 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, N.A., which will act as information agent for the Trust, at (800) 234-GNMA, to order copies of the Multifamily Base Offering Circular.

In addition, you can obtain copies of the disclosure documents related to the Ginnie Mae Multifamily Certificates by contacting JPMorgan Chase Bank, N.A. at the telephone number listed above.

Please consult the standard abbreviations of Class Types included in the Multifamily Base Offering Circular as Appendix I and the Glossary included in the Multifamily Base Offering Circular as Appendix II for definitions of capitalized terms.

## TABLE OF CONTENTS

|  | Page |  | Page |
| :---: | :---: | :---: | :---: |
| Terms Sheet | S-4 | ERISA Matters | S-26 |
| Risk Factors | S-6 | Legal Investment Considerations | S-27 |
| The Trust Assets | S-8 | Plan of Distribution | S-27 |
| Ginnie Mae Guaranty | S-15 | Legal Matters | S-27 |
| Description of the Securities | S-15 | Exhibit A: Underlying Certificates | A-1 |
| Yield, Maturity and Prepayment Considerations ............... | S-18 | Exhibit B: Cover Page and Terms Sheet from each Underlying |  |
| Certain Federal Income Tax Consequences | S-25 | Certificate Disclosure Document and the related Updated Exhibit A. | B-1 |

## 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: Nomura Securities International, Inc.
Co-Manager: Deutsche Bank Securities Inc.
Trustee: U.S. Bank National Association
Tax Administrator: The Trustee
Closing Date: March 30, 2005
Distribution Date: The 17th day of each month or, if the 17 th day is not a Business Day, the first Business Day following the 17th day of each month, commencing in April 2005.
Trust Assets: The Trust Assets consist of Underlying Certificates. The aggregate notional balance of the Trust Assets is $\$ 691,822,060$ as of the Cut-off Date. Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement. Certain information regarding the Ginnie Mae Multifamily Certificates and the related Mortgage Loans underlying the Underlying Certificates is set forth in the updated Exhibit A for the related Underlying Certificate, each of which is included in Exhibit B to this Supplement (each, an "Updated Exhibit A").
Ginnie Mae Multifamily Certificates and Mortgage Loans: As used in this Supplement, the terms Ginnie Mae Multifamily Certificate, Ginnie Mae Construction Loan Certificate, Ginnie Mae Project Loan Certificate and Mortgage Loan refer to such certificates or loans underlying the Underlying Certificates. The Trust does not directly hold any Ginnie Mae Multifamily Certificates or Mortgage Loans.
Certain Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans Underlying the Trust Assets (as of March 1, 2005 (the "Cut-off Date")) ${ }^{(1)(2)}$ : The Ginnie Mae Multifamily Certificates and the related Mortgage Loans underlying the Trust Assets will have the following characteristics, aggregated on the basis of the applicable FHA insurance program:

| FHA <br> Insurance Programs | Principal Balance(3) | $\begin{gathered} \text { Number of } \\ \text { Mortgage } \\ \text { Loans } \end{gathered}$ | ```Percent of Total Balance``` | Weighted <br> Average <br> Mortgage <br> Interest Rate | Weighted Average Certificate Rate | ```Weighted Average Original Term to Maturity (4) (5) (in months)``` | Weighted Average Remaining Term to Maturity (4) (in months) | Weighted Average Period From Issuance (5) (in months) | Weighted Average Remaining Lockout Period (in months) | Weighted Average Total Remaining Lockout and Prepayment Penalty Period (in months) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 221 (d) (4) | \$300,080,975 | 38 | 41.96\% | 6.592\% | 6.336\% | 474 | 462 | 12 | 63 | 148 |
| 232/223 (f) | 93,048,448 | 12 | 13.01 | 5.766 | 5.510 | 385 | 376 | 9 | 30 | 113 |
| 232 | 77,150,219 | 17 | 10.79 | 6.225 | 5.955 | 421 | 412 | 9 | 51 | 110 |
| 223 (a) (7) | 70,861,015 | 47 | 9.91 | 5.678 | 5.388 | 370 | 359 | 11 | 37 | 103 |
| 223 (f) | 45,988,174 | 19 | 6.43 | 5.426 | 5.151 | 401 | 392 | 9 | 28 | 110 |
| 207/223 (f) | 42,802,363 | 8 | 5.98 | 6.020 | 5.759 | 415 | 399 | 16 | 58 | 101 |
| 213 | 26,372,625 | 8 | 3.69 | 6.648 | 6.295 | 475 | 455 | 20 | 59 | 220 |
| 220 | 25,046,370 | 7 | 3.50 | 7.534 | 7.284 | 463 | 418 | 45 | 55 | 105 |
| $232 / 223$ (a) (7) | 13,671,810 | 1 | 1.91 | 5.610 | 5.360 | 395 | 392 | 3 | 23 | 119 |
| 221 (d) (4)/223(a)(7) | 12,208,009 | 7 | 1.71 | 6.201 | 5.915 | 416 | 410 | 6 | 35 | 113 |
| $221(\mathrm{~d})(3)$ | 3,811,538 | 1 | 0.53 | 6.600 | 6.330 | 470 | 466 | 4 | 42 | 102 |
| 232/223(e) | 1,114,152 | 1 | 0.16 | 8.400 | 8.150 | 295 | 248 | 47 | 28 | 28 |
| 223 (f)/223(a) (7) | 809,424 | 1 | 0.11 | 6.625 | 6.250 | 421 | 417 | 4 | 58 | 118 |
| 241(a) | 799,546 | 1 | 0.11 | 7.820 | 7.570 | 472 | 443 | 29 | 21 | 81 |
| 221 (d) (3)/223(a)(7) | 791,183 | 2 | 0.11 | 6.068 | 5.568 | 288 | 280 | 8 | 54 | 114 |
| $241$ | 619,689 | 2 | 0.09 | $\underline{7.150}$ | 6.900 | 315 | 306 | 9 | 39 | 99 |
| Total/Weighted Average | \$715,175,540 | 172 | 100.00\% | 6.259\% | 5.992\% | 434 | 422 | 12 | 50 | 129 |

[^0]The information contained in the preceding chart has been collected and summarized by the Sponsor and the Co-Manager based on publicly available information, including the disclosure documents for the Ginnie Mae Multifamily Certificates underlying the Trust Assets. See '"The Trust Assets - The Mortgage Loans Underlying the Underlying Certificates" and Exhibit B to this Supplement.

Lockout Periods and Prepayment Penalties: Certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 0 to 109 months. The Mortgage Loans have a weighted average remaining lockout period of approximately 50 months based on the assumption that the principal balance of each Mortgage Loan is equal to the product of (i) the "Principal Balance as of the Cut-off Date" for such Mortgage Loan shown in the related Updated Exhibit A and (ii) the percentage of the related Underlying Certificate owned by the Trust (as shown in Exhibit A to this Supplement in the column entitled "Percentage of Class in Trust"). Certain of the Mortgage Loans provide for payment of Prepayment Penalties during specified periods beginning on the applicable lockout period end date or, if no lockout end date applies, the applicable Issue Date. See "The Trust Assets - Certain Additional Characteristics of the Mortgage Loans Underlying the Underlying Certificates" in this Supplement and each Updated Exhibit A. Prepayment Penalties received by the Trust will be allocated as described 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.

Increased Minimum Denomination Class: Class IO. See "Description of the Securities Form of Securities" in this Supplement.

Interest Rates: Class IO will bear interest during each Accrual Period at a per annum rate equal to the weighted average of the interest rates on the Underlying Certificates, weighted based on the notional balance of each Underlying Certificate.

Class IO will bear interest during the initial Accrual Period at an initial interest rate approximately equal to $0.9968 \%$ per annum.

Allocation of Prepayment Penalties: On each Distribution Date, the Trustee will pay $99.8229313474 \%$ of any Prepayment Penalties on the Trust Assets that are collected and passed through to the Trust to Class IO and $0.1770686526 \%$ of any such Prepayment Penalties to the Trustee.

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 balances indicated:


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

Regular and Residual Classes: Class $R$ is a Residual Class and represents the Residual Interest of the Trust REMIC; the other Class of REMIC Securities is a Regular Class.

## RISK FACTORS

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

The rate of principal payments on the underlying mortgage loans will affect the rate of interest payments on your securities. The rate at which you will receive interest 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. Following any lockout period, and upon payment of any applicable prepayment penalty, borrowers may prepay their mortgage loans at any time. Borrowers may also prepay their mortgage loans during a lockout period or without paying any applicable prepayment penalty with the approval of the FHA.

Rates of principal payments on the mortgage loans underlying the related trust assets can reduce your yield. The yield on your securities probably will be lower than you expect if principal payments on the mortgage loans underlying the related trust assets are faster than you expected. In addition you could lose money on your investment if prepayments occur at a rapid rate.

## Defaults will increase the rate of prepay-

 ment. Lending on multifamily properties and nursing facilities is generally viewed as exposing the lender to a greater risk of loss than single-family lending. If a mortgagor defaults on a mortgage loan and the loan is subsequently foreclosed upon or assigned to FHA for FHA insurance benefits or otherwise liquidated, the effect would be comparable to a prepayment of the mortgage loan; however, no prepayment penalty would be received. Similarly, mortgage loans as to which there is a material breach of a representation may be purchased out of the underlying trusts without the payment of a prepayment penalty.Under certain circumstances, a Ginnie Mae issuer has the right to repurchase a
defaulted mortgage loan from the related pool of mortgage loans underlying a particular Ginnie Mae MBS Certificate, the effect of which would be comparable to a prepayment of such mortgage loan.

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

> The failure of a Ginnie Mae construction loan certificate to convert into a Ginnie Mae project loan certificate prior to its maturity date (as adjusted for any previously granted extensions), for any reason, will result in the full payment of the principal balance of the Ginnie Mae construction loan certificate on its maturity date and, accordingly, will affect the rate of prepayment. The Ginnie Mae construction loan certificate may fail to convert if the prerequisites for conversion outlined in Chapter 32 of the MBS Guide are not satis-
fied, including, but not limited to, (1) final endorsement by FHA of the underlying mortgage loan, (2) completion of the cost certification process, and (3) the delivery of supporting documentation including, among other things, the note or other evidence of indebtedness and assignments endorsed to Ginnie Mae. Upon maturity of the Ginnie Mae construction loan certificates, absent any extensions, the related Ginnie Mae issuer is obligated to pay to the holders of the Ginnie Mae construction loan certificates the outstanding principal amount. The payment of any Ginnie Mae construction loan certificate on the maturity date may affect the yield on your securities.

If the amount of the underlying mortgage loan at final endorsement by FHA is less than the aggregate principal amount of the Ginnie Mae construction loan certificates upon completion of the particular multifamily project, the Ginnie Mae construction loan certificates must be prepaid in the amount equal to the difference between the aggregate principal balance of the Ginnie Mae construction loan certificates and the principal balance of the Ginnie Mae project loan certificates issued upon conversion. The reduction in the underlying mortgage loan amount could occur as a result of the cost certification process that takes place prior to the conversion to a Ginnie Mae project loan certificate. In such a case, the rate of prepayment on your securities may be higher than expected.

Available information about the mortgage loans is limited. Generally, neither audited financial statements nor recent appraisals are available with respect to the mortgage loans, the mortgaged properties, or the operating revenues, expenses and values of the mortgaged properties underlying the Trust Assets. Certain default, delinquency and other information relevant to the likelihood of prepayment of the multifamily mortgage loans underlying the Ginnie Mae multifamily certificates is made generally available to the public and holders of the securities should consult such information. The scope of such
information is limited, however, and accordingly, at a time when you might be buying or selling your securities, you may not be aware of matters that, if known, would affect the value of your securities.

FHA bas authority to override lockouts and prepayment limitations. FHA insurance and certain mortgage loan and trust provisions may affect lockouts and the right to receive prepayment penalties. FHA may override any lockout or prepayment penalty provision if it determines that it is in the best interest of the federal government to allow the mortgagor to refinance or to prepay in part its mortgage loan.

Holders entitled to prepayment penalties may not receive them. Prepayment penalties received by the trustee will be distributed as further described in this Supplement. Ginnie Mae, however, does not guarantee that mortgagors will in fact pay any prepayment penalties or that such prepayment penalties will be received by the trustee. Accordingly, holders of the class entitled to receive prepayment penalties will receive them only to the extent that the trustee receives them. Moreover, even if the trustee distributes prepayment penalties to the holders of such class, the additional amounts may not offset the reduction in yield caused by the corresponding prepayments.
Reductions in the notional balances of the underlying certificates will directly affect the rate of reductions in the notional balance of the 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 underlying series.

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 performed as originally anticipated. Each Updated Exhibit A, however, contains certain information regarding the related mortgage loans as of the cut-off date.

The securities may not be a suitable investment for you. The securities are not suitable investments for all investors. Only "accredited investors," as defined in Rule 501 (a) of Regulation D of the Securities Act of 1933, who have substantial experience in mortgage-backed securities and are capable of understanding the risks should invest in the securities.

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 class 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 espe-
cially sensitive to prepayment, or interest rate risk, or that have been structured to meet the investment requirements of limited categories of investors.

The residual securities may experience significant adverse tax timing consequences. Accordingly, you are urged to consult tax advisors and to consider the after-tax effect of ownership of a residual security and the suitability of the residual securities to your investment objectives. See "Certain Federal Income Tax Consequences" in this Supplement and in the Multifamily Base Offering Circular.

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

The actual prepayment rates of the mortgage loans underlying the trust assets will affect the weighted average lives and yields of your securities. The yield and decrement tables in this supplement are based on assumed prepayment rates. It is highly unlikely that the mortgage loans will prepay at any of the prepayment rates assumed in disclosure documents relating to the underlying certificates, or at any constant prepayment rate. As a result, the yields on your securities could be lower than you expected.

## 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 will indirectly evidence Ginnie Mae Multifamily Certificates.

## The Underlying Certificates

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

Each Underlying Certificate provides for monthly distributions, including any prepayments and other unscheduled recoveries of, and any Prepayment Penalties on, the Mortgage Loans underlying such Underlying Certificate, 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 Mortgage Loans underlying the related Ginnie Mae Certificates.

The Ginnie Mae Multifamily Certificates underlying the Underlying Certificates consist of (i) Ginnie Mae Construction Loan Certificates issued during the construction phase of a multifamily project, which are redeemable for Ginnie Mae Project Loan Certificates (the "Trust CLCs") and (ii) Ginnie Mae Project Loan Certificates deposited into the related Underlying Trust on the Closing Date or issued upon conversion of a Trust CLC (collectively, the "Trust PLCs").

## The Trust CLCs Underlying the Underlying Certificates

Each Trust CLC is based on and backed by a single Mortgage Loan secured by a multifamily project under construction and insured by the Federal Housing Administration ("FHA") pursuant to an FHA Insurance Program described under "FHA Insurance Programs" in this Supplement. Ginnie Mae Construction Loan Certificates are generally issued monthly by the related Ginnie Mae Issuer as construction progresses on the related multifamily project and as advances are insured by FHA. Prior to the issuance of Ginnie Mae Construction Loan Certificates, the Ginnie Mae Issuer must provide Ginnie Mae with supporting documentation regarding advances and disbursements on the Mortgage Loan and must satisfy the prerequisites for issuance as described in Chapter 32 of the MBS Guide. Each Ginnie Mae Construction Loan Certificate may be redeemed for a pro rata share of a Ginnie Mae Project Loan Certificate that bears the same interest rate as the Ginnie Mae Construction Loan Certificate.

The original maturity of a Ginnie Mae Construction Loan Certificate is at least $200 \%$ of the construction period anticipated by FHA for the multifamily project. The stated maturity of the Ginnie Mae Construction Loan Certificates may be extended after issuance at the request of the related Ginnie Mae Issuer with the prior written approval of Ginnie Mae. With respect to Ginnie Mae Construction Loan Certificates issued on or prior to December 31, 2002, prior to approving any extension request, Ginnie Mae requires that all of the holders of all related Ginnie Mae Construction Loan Certificates consent to the extension of the term to maturity. With respect to Ginnie Mae Construction Loan Certificates issued after December 31, 2002, prior to approving any extension request, Ginnie Mae requires that the contracted security purchaser, the entity bound under contract with the related Ginnie Mae issuer to purchase all of the Ginnie Mae Construction Loan Certificates related to a particular multifamily project, consent to the extension of the term to maturity. The Sponsor, as the holder or contracted security purchaser of the Trust CLCs and any previously issued or hereafter existing Ginnie Mae Construction Loan Certificates relating to the Trust CLCs identified in Exhibit B to this supplement (the "Sponsor

CLCs"), has waived its right and the right of all future holders of the Sponsor CLCs, including the related Trustee for the Underlying Series, as the assignee of the Sponsor's rights in the Sponsor CLCs, to withhold consent to any extension requests, provided that the length of the extension does not, in combination with any previously granted extensions related thereto, exceed the term of the underlying Mortgage Loan insured by FHA. In addition, as a condition to the transfer of the Sponsor CLCs and the Trust CLCs, the Sponsor Agreement for the related Underlying Series requires the Sponsor to obtain from each purchaser of Sponsor CLCs, and the related Trust Agreement for the related Underlying Series requires the related Trustee to obtain from each purchaser of Trust CLCs, a written agreement pursuant to which each such purchaser will agree to the material terms of the waiver and to not transfer the Sponsor CLC or Trust CLC, as applicable, to any subsequent purchaser that has not executed a written agreement substantially similar in form and substance to the agreement executed by such purchaser. The waiver effected by the Sponsor, together with the transfer restrictions in the Sponsor Agreement and Trust Agreement, will effectively permit the related Ginnie Mae Issuer to extend the maturity of the Ginnie Mae CLCs in its sole discretion, subject only to the prior written approval of Ginnie Mae.

Each Trust CLC will provide for the payment to the related Underlying Trust of monthly payments of interest equal to a pro rata share of the interest payments on the underlying Mortgage Loan, less applicable servicing and guaranty fees. The related Underlying Trust will not be entitled to receive any payments of principal collected on the related Mortgage Loan as long as the Trust CLC is outstanding. During such period any prepayments and other recoveries of principal (other than proceeds from the liquidation of the Mortgage Loan) or any Prepayment Penalties on the underlying Mortgage Loan received by the Ginnie Mae Issuer will be deposited into a non-interest bearing escrow account (the "P\&I Custodial Account"). Any such amounts will be held for distribution to the Trust (unless otherwise negotiated between the Ginnie Mae Issuer and the contracted security purchaser) on the earliest of (i) the liquidation of the mortgage loan, (ii) at the related Ginnie Mae Issuer's option, either (a) the first Ginnie Mae Certificate Payment Date of the Ginnie Mae Project Loan Certificate following the conversion of the Ginnie Mae Construction Loan Certificate or (b) the date of conversion of the Ginnie Mae Construction Loan Certificate to a Ginnie Mae Project Loan Certificate, and (iii) the applicable Maturity Date. However, the related Underlying Trust will not receive any such amounts until the next Distribution Date and will not be entitled to receive any interest on such amounts.

At any time following the final endorsement of the underlying Mortgage Loan by FHA, prior to the Maturity Date and upon satisfaction of the prerequisites for conversion outlined in Chapter 32 of the MBS Guide, Ginnie Mae Construction Loan Certificates will be redeemed for Ginnie Mae Project Loan Certificates. The Ginnie Mae Project Loan Certificates will be issued at the identical interest rate as the Ginnie Mae Construction Loan Certificates. The aggregate principal amount of the Ginnie Mae Project Loan Certificates may be less than or equal to the aggregate amount of advances that has been disbursed and insured on the Mortgage Loan underlying the related Ginnie Mae Construction Loan Certificates. Any difference between the principal balance of the Ginnie Mae Construction Loan Certificates and the principal balance of the Ginnie Mae Project Loan Certificates issued at conversion will be disbursed to the holders of the Ginnie Mae Construction Loan Certificates as principal upon conversion.

## The Trust PLCs Underlying the Underlying Certificates

Each Trust PLC will be based on and backed by one or more multifamily Mortgage Loans with an original term to maturity of generally no more than 40 years.

Each Trust PLC will provide for the payment to the related Underlying Trust of monthly payments of principal and interest equal to the aggregate amount of the scheduled monthly principal and interest payments on the Mortgage Loans underlying that Trust PLC, less applicable servicing and guaranty fees. In addition, each such payment will include any prepayments and other unscheduled recoveries of principal of, and any Prepayment Penalties on, the underlying Mortgage Loans to the extent received by the Ginnie Mae Issuer during the month preceding the month of the payment.

## The Mortgage Loans Underlying the Underlying Certificates

Each Ginnie Mae Multifamily Certificate underlying the Trust Assets represents a beneficial interest in one or more Mortgage Loans. The dollar amounts presented, and the weighted averages referred to, in this section are based on the assumption that the principal balance of each Mortgage Loan is equal to the product of (i) the "Principal Balance as of the Cut-off Date" for such Mortgage Loan shown in the related Updated Exhibit A and (ii) the percentage of the related Underlying Certificate owned by the Trust (as shown in Exhibit A to this Supplement in the column entitled "Percentage of Class in Trust").

One Hundred Seventy Two (172) Mortgage Loans will underlie the Ginnie Mae Multifamily Certificates, which as of the Closing Date consist of three Mortgage Loans that underlie the Trust ClCs (the "Trust CLC Mortgage Loans") and 169 Mortgage Loans that underlie the Trust PLCs (the "Trust PLC Mortgage Loans"). These Mortgage Loans have an aggregate balance of approximately $\$ 715,175,540$ as of the Cut-off Date, after giving effect to all payments of principal due on or before that date, which consist of approximately $\$ 33,090,382$ Trust CLC Mortgage Loans and approximately $\$ 682,085,159$ Trust PLC Mortgage Loans. The Mortgage Loans have, on a weighted average basis, the other characteristics set forth in the Terms Sheet under "Certain Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans Underlying the Trust Assets (as of March 1, 2005 (the "Cut-off Date"))" and, on an individual basis, the characteristics described in Exhibit B to this Supplement. They also have the general characteristics described below. The Mortgage Loans consist of first lien and second lien, multifamily, fixed rate mortgage loans that are secured by a lien on the borrower's fee simple estate in a multifamily property consisting of five or more dwelling units or nursing facilities and insured by FHA or coinsured by FHA and the related mortgage lender. See "The Ginnie Mae Multifamily Certificates - General" in the Multifamily Base Offering Circular.

## FHA Insurance Programs

FHA multifamily insurance programs generally are designed to assist private and public mortgagors in obtaining financing for the construction, purchase or rehabilitation of multifamily housing pursuant to the National Housing Act of 1934 (the "Housing Act"). Mortgage Loans are provided by FHA-approved institutions, which include mortgage banks, commercial banks, savings and loan associations, trust companies, insurance companies, pension funds, state and local housing finance agencies and certain other approved entities. Mortgage Loans insured under the programs described below will have such maturities and amortization features as FHA may approve, provided that generally the minimum mortgage term will be at least ten years and the maximum mortgage term will not exceed the lesser of 40 years and 75 percent of the estimated remaining economic life of the improvements on the mortgaged property.

Tenant eligibility for FHA-insured projects generally is not restricted by income, except for projects as to which rental subsidies are made available with respect to some or all the units therein or to specified tenants.

The following is a summary of the various FHA insurance programs under which the Mortgage Loans are insured.

Section 207 (Mortgage Insurance for Multifamily Housing). Section 207 of the Housing Act provides for federal insurance of mortgage loans originated by FHA-approved lenders in connection with the construction or substantial rehabilitation of multifamily housing projects, which includes manufactured home parks.

Section 213 (Cooperative Housing Projects). Section 213 of the Housing Act provides for FHA insurance of mortgage loans on cooperative housing projects. Section 213 mortgage insurance enables nonprofit cooperative ownership housing corporations or trusts to develop or sponsor housing projects that will be operated as cooperatives. By using Section 213 insurance, investors can construct or rehabilitate multifamily housing that will be sold to such nonprofit corporations or trusts.

Section 220 (Urban Renewal Mortgage Insurance). Section 220 of the Housing Act provides for federal insurance of mortgage loans on multifamily rental projects located in federally aided urban renewal areas or in areas having a local redevelopment or urban renewal plan certified by the FHA. The mortgages may finance the rehabilitation of existing salvable housing (including the refinancing of existing loans) or new construction in targeted areas. The purpose of Section 220 is to encourage quality rental housing in urban areas targeted for overall revitalization.

Section 221(d) (Housing for Moderate Income and Displaced Families). Sections 221 (d) (3) and 221 (d) (4) of the Housing Act provides for mortgage insurance to assist private industry in the construction or substantial rehabilitation of rental and cooperative housing for low- and moderate-income families and families that have been displaced as a result of urban renewal, governmental actions or disaster.

Section 223(a) (7) (Refinancing of FHA-Insured Mortgages). Section 223(a) (7) of the Housing Act permits the FHA to refinance existing insured mortgage loans under any section or title of the Housing Act. Such refinancing results in prepayment of the existing insured mortgage. The new, refinanced mortgage loan is limited to the original principal amount of the existing mortgage loan and the unexpired term of the existing mortgage loan plus 12 years.

Section 223(e) (Declining Urban Areas). Section 223(e) of the Housing Act provides for FHA insurance of mortgage loans used to finance the purchase, repair, rehabilitation and construction of housing in older, declining urban areas where there is a need for affordable housing.

Section 223(f) (Purchase or Refinancing of Existing Projects). Section 223 (f) of the Housing Act provides for federal insurance of mortgage loans originated by FHA-approved lenders in connection with the purchase or refinancing of existing multifamily housing complexes, hospitals and nursing homes that do not require substantial rehabilitation. The principal objective of the Section 223 (f) program is to permit the refinancing of mortgages to provide for a lower debt service or the purchase of existing properties in order to preserve an adequate supply of affordable rental housing. Such projects may have been financed originally with conventional or FHA-insured mortgages.

Section 232 (Mortgage Insurance for Nursing Homes, Immediate Care Facilities and Board and Care Homes). Section 232 of the Housing Act provides for FHA insurance of private construction mortgage loans to finance new or rehabilitated nursing homes, intermediate care facilities, board and care homes, assisted living for the frail or elderly or allowable
combinations thereof, including equipment to be used in their operation. Section 232 also provides for supplemental loans to finance the purchase and installation of fire safety equipment in these facilities.

Section 241 (Supplemental Loans for Multifamily Projects). Section 241 of the Housing Act provides for FHA insurance to finance property improvements, energy-conserving improvements or supplemental increases to any FHA-insured multifamily loan. The overall purpose of the Section 241 loan program is to provide a project with a means to remain competitive, to extend its economic life and to finance the replacement of obsolete equipment without the refinancing of the existing mortgage.

## Certain Additional Characteristics of the Mortgage Loans Underlying the Underlying Certificates

Mortgage Rates; Calculations of Interest. The Mortgage Loans bear interest at Mortgage Rates that will remain fixed for their remaining terms. All of the Mortgage Loans accrue interest on the basis of a 360 -day year consisting of twelve 30 -day months.

Due Dates. Monthly payments on the Mortgage Loans are due on the first day of each month.

Amortization. The Mortgage Loans are fully-amortizing over their remaining terms to stated maturity. Certain of the Mortgage Loans may provide that, if the related borrower makes a partial principal prepayment, such borrower will not be in default if it fails to make any subsequent scheduled payment of principal provided that such borrower continues to pay interest in a timely manner and the unpaid principal balance of such Mortgage Loan at the time of such failure is at or below what it would otherwise be in accordance with its amortization schedule if such partial principal prepayment had not been made. Under certain circumstances, the Mortgage Loans also permit the reamortization thereof if prepayments are received as a result of condemnation or insurance payments with respect to the related Mortgaged Property.

Level Payments. Although the Mortgage Loans (other than the Mortgage Loans designated by Pool Numbers 506322, 514669, 595350, 625940 and 630628) currently have amortization schedules that provide for level monthly payments, the amortization schedules of substantially all of the Mortgage Loans are subject to change upon the approval of FHA that may result in non-level payments.

In the case of Pool Number 506322, the total of all principal and interest payments scheduled to be made on the first business day of each month is as follows:

> From April 2005 through, and including, June 2026 ........................ . . $\$ 258,163.22$
> From July 2026 through, and including, June 2037 .......................... $\$ 145,701.32$

In the case of Pool Number 514669, the total of all principal and interest payments scheduled to be made on the first business day of each month is as follows:

| From Ap | \$173,678.67 |
| :---: | :---: |
| From May 2019 through, and including, April 2020 | \$168,990.16 |
| From May 2020 through, and including, April 2021 | \$163,144.12 |
| From May 2021 through, and including, April 2022 | \$157,302.94 |
| From May 2022 through, and including, April 2023 | \$151,466.25 |
| From May 2023 through, and including, April 2038 | \$145,632.25 |

In the case of Pool Number 595350, the total of all principal and interest payments scheduled to be made on the first business day of each month is as follows:

From April 2005 through, and including, September 2016 . . . . . . . . . . . . . . . $\$ 48,509.96$
From October 2016 through, and including, September 2043
\$33,889.90
In the case of Pool Number 625940, the total of all principal and interest payments scheduled to be made on the first business day of each month is as follows:

From April 2005 through, and including, July $2005 \ldots \ldots$..................... $\$ 16,742.29$
From August 2005 through, and including, July 2006 ........................ . $\$ 16,695.61$
From August 2006 through, and including, July 2007 . ....................... $\$ 16,644.80$
From August 2007 through, and including, July 2008 . . . . . . . . . . . . . . . . . . . . \$16,589.50
From August 2008 through, and including, July 2009 . ........................ $\$ 16,529.31$
From August 2009 through, and including, July 2010 ........................ $\$ 16,463.80$
From August 2010 through, and including, July 2011 .......................... $\$ 16,392.50$
From August 2011 through, and including, July 2012 ........................ $\$ 16,351.54$
From August 2012 through, and including, July 2029 ......................... \$6,205.91
In the case of Pool Number 630628, the total of all principal and interest payments scheduled to be made on the first business day of each month is as follows:

> From April 2005 through, and including, March 2010 ........................ $\$ 17,476.53$
> From April 2010 through, and including, September 2044................... \$14,599.87

Furthermore, in the absence of a change in the amortization schedule of the Mortgage Loans, Mortgage Loans that provide for level monthly payments may still receive non-level payments as a result of the fact that, at any time:

- FHA may permit any Mortgage Loan to be refinanced or partially prepaid without regard to any lockout period or Prepayment Penalty; and
- condemnation of, or occurrence of a casualty loss on, the Mortgaged Property securing any Mortgage Loan or the acceleration of payments due under any Mortgage Loan by reason of a default may result in prepayment.
"Due-on-Sale" Provisions. The Mortgage Loans do not contain "due-on-sale" clauses restricting sale or other transfer of the related Mortgaged Property. Any transfer of the Mortgaged Property is subject to HUD review and approval under the terms of HUD's Regulatory Agreement with the owner, which is incorporated by reference into the mortgage.

Prepayment Restrictions: Certain of the Mortgage Loans have lockout provisions that prohibit voluntary prepayment for a number of years following origination. These Mortgage Loans have remaining lockout terms that range from approximately 0 to 109 months. The Mortgage Loans have a weighted average remaining lockout term of approximately 50 months based on the assumption that the principal balance of each Mortgage Loan is equal to the product of (i) the "Principal Balance as of the Cut-off Date" for such Mortgage Loan shown in the related Updated Exhibit A and (ii) the percentage of the related Underlying Certificate owned by the Trust (as shown in Exhibit A to this Supplement in the column entitled "Percentage of Class in Trust"). The enforceability of these lockout provisions under certain state laws is unclear.

Certain of the Mortgage Loans have a period (a "Prepayment Penalty Period") during which voluntary prepayments must be accompanied by a prepayment penalty equal to a specified percentage of the principal amount of the Mortgage Loan being prepaid (each a "Prepayment Penalty"). Except in the case of Pools 586632, 612331, 630603, 630617, 630618, 630621 and 630622 which do not have a lockout period, any Prepayment Penalty Period will follow the termination of the applicable lockout period. See each Updated Exhibit A.

Exhibit B to this Supplement sets forth, for each Mortgage Loan, as applicable, a description of the related Prepayment Penalty, if any, the period during which the Prepayment Penalty applies and the first month in which the borrower may repay the Mortgage Loan.

Notwithstanding the foregoing, FHA guidelines require all of the Mortgage Loans to include a provision that allows FHA to override any lockout and/or Prepayment Penalty provisions if FHA determines that it is in the best interest of the federal government to allow the mortgagor to refinance or partially prepay the Mortgage Loan without restrictions or penalties and any such payment will avoid or mitigate an FHA insurance claim.

Coinsurance. Certain of the Mortgage Loans may be federally insured under FHA coinsurance programs that provide for the retention by the mortgage lender of a portion of the mortgage insurance risk that otherwise would be assumed by FHA under the applicable FHA insurance program. As part of such coinsurance programs, FHA delegates to mortgage lenders approved by FHA for participation in such coinsurance programs certain underwriting functions generally performed by FHA. Accordingly, there can be no assurance that such mortgage loans were underwritten in conformity with FHA underwriting guidelines applicable to mortgage loans that were solely federally insured or that the default risk with respect to coinsured mortgage loans is comparable to that of FHA-insured mortgage loans generally. As a result, there can be no assurance that the likelihood of future default or rate of prepayment on coinsured Mortgage Loans will be comparable to that of FHA-insured mortgage loans generally.

## The Trustee Fee

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

## GINNIE MAE GUARANTY

The Government National Mortgage Association ("Ginnie Mae"), a wholly-owned corporate instrumentality of the United States of America within HUD, guarantees the timely payment of interest on the Securities. The General Counsel of HUD has provided an opinion to the effect that Ginnie Mae has the authority to guarantee multiclass securities and that Ginnie Mae guaranties will constitute general obligations of the United States, for which the full faith and credit of the United States is pledged. See "Ginnie Mae Guaranty" in the Multifamily Base Offering Circular. Ginnie Mae does not guarantee the collection or the payment to Holders of any Prepayment Penalties.

## 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. See "Description of the Securities" in the Multifamily Base Offering Circular.

## Form of Securities

Class IO initially will be issued and maintained in book-entry form and may be transferred only on the Fedwire Book-Entry System. Beneficial Owners of Book-Entry Securities will ordinarily hold these 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, One Federal Street - 3rd Floor, Boston, MA 02110, Attn: Ginnie Mae REMIC Program Agency Group. See "Description of the Securities - Forms of Securities; Book-Entry Procedures" in the Multifamily Base Offering Circular.

Class IO is an Increased Minimum Denomination Class and will be issued in minimum denominations that equal $\$ 100,000$ in initial notional balance.

## Distributions

Distributions on the Securities will be made on each Distribution Date, as specified under "Terms Sheet - Distribution Date" in this Supplement. On each Distribution Date for a Security, or in the case of the Certificated Securities, on the first Business Day after the related Distribution Date, the Interest Distribution Amount will be distributed to the Holders of record as of the close of business on the last Business Day of the calendar month immediately preceding the month in which the Distribution Date 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 "Description of the Securities - Distributions" and "Method of Distributions" in the related Multifamily Base Offering Circular.

## Interest Distributions

The Interest Distribution Amount will be distributed on each Distribution Date to the Holders of the Class 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 on Class IO for any Distribution Date will consist of 30 days' interest on its Class Notional Balance as of the related Record Date.
- Investors can calculate the amount of interest to be distributed on such Class of Securities for any Distribution Date by using the Class Factors published in the preceding month. See " - Class Factors" below.


## Categories 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. The abbreviations used on the inside cover page are explained under "Class Types" in Appendix I to the Multifamily Base Offering Circular.

## Accrual Period

The Accrual Period for the Regular Class is the calendar month preceding the related Distribution Date.

## Weighted Average Coupon Class

Class IO will bear interest during each Accrual Period at a per annum rate equal to the weighted average of the interest rates on the Underlying Certificates, weighted based on the notional balance of each Underlying Certificate.

Class IO will bear interest during the initial Accrual Period at an initial interest rate approximately equal to $0.9968 \%$ per annum.

The Trustee's determination of these Interest Rates will be final except in the case of clear error. Investors can obtain Interest Rates for the current and preceding Accrual Period from eAccess or by calling the Information Agent at (800) 234-GNMA.

## Principal Distributions

The Notional Class will not receive principal distributions. For convenience in describing interest distributions, the Notional Class will have the original Class Notional Balance shown on the inside cover page of this Supplement. The Class Notional Balance will be reduced as shown under "Terms Sheet - Notional Class" in this Supplement.

## Prepayment Penalty Distributions

The Trustee will distribute any Prepayment Penalties that are received by the Trust during the related interest Accrual Period as described in "Terms Sheet - Allocation of Prepayment Penalties" 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 Multifamily 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 Notional Balance of the 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 NonU.S. Person or a Disqualified Organization.

## Class Factors

The Trustee will calculate and make available for the Class of Securities, no later than the day preceding the Distribution Date, the factor (carried out to eight decimal places) that when multiplied by the original Class Notional Balance of such Class, determines the Class Notional Balance after giving effect to any reduction of Class Notional Balance on that Distribution Date (each, a "Class Factor").

- The Class Factor for the Class of Securities for the month following the issuance of the Securities will reflect its remaining Class Notional Balance after giving effect to any reduction of Class Notional Balance on the Distribution Date occurring in that month.
- The Class Factor for such Class for the month of issuance is 1.00000000 .
- Based on the Class Factors published in the preceding and current months (and Interest Rates), investors in such Class can calculate the amount of interest to be distributed to such Class on the Distribution Date in the current month.
- Investors may obtain current Class Factors on e-Access.

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

## Termination

The Trustee, at its option, may purchase or cause the sale of the Trust Assets and thereby terminate the Trust on any Distribution Date on which the Class Notional Balance of the Securities is less than $1 \%$ of the Original Class Notional Balance 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, any Holder of any outstanding Security of the Notional Class 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.

## YIELD, MATURITY AND PREPAYMENT CONSIDERATIONS

## General

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

- Mortgage Loan principal payments may be in the form of scheduled or unscheduled amortization.
- The terms of each Mortgage Loan provide that, following the applicable lockout period, and upon payment of any applicable Prepayment Penalty, the Mortgage Loan may be voluntarily prepaid in whole or in part.
- In addition, in some circumstances FHA may permit a Mortgage Loan to be refinanced or partially prepaid without regard to lockout or Prepayment Penalty provisions. See each Updated Exhibit A.
- The condemnation of, or occurrence of a casualty loss on, the Mortgaged Property securing any Mortgage Loan or the acceleration of payments due under the Mortgage Loan by reason of default may also result in a prepayment at any time.

Mortgage Loan prepayment rates are likely to fluctuate over time. No representation is made as to the expected Weighted Average Lives of the Underlying Certificates or the Securities or the percentage of the original unpaid principal balance of the Mortgage Loans that will be paid to Holders of Securities issued by the Underlying Trusts at any particular time. A number of factors may influence the prepayment rate.

- While some prepayments occur randomly, the payment behavior of the Mortgage Loans may be influenced by a variety of economic, tax, geographic, demographic, legal and other factors.
- These factors may include the age, geographic distribution and payment terms of the Mortgage Loans; remaining depreciable lives of the underlying properties; characteristics of the borrowers; amount of the borrowers' equity; the availability of mortgage financing; in a fluctuating interest rate environment, the difference between the interest rates on the Mortgage Loans and prevailing mortgage interest rates; the extent to which the Mortgage Loans are assumed or refinanced or the underlying properties are sold or
conveyed; changes in local industry and population as they affect vacancy rates; population migration; and the attractiveness of other investment alternatives.
- These factors may also include the application of lockout periods or the assessment of Prepayment Penalties. For a more detailed description of the lockout and Prepayment Penalty provisions of the Mortgage Loans, see each Updated Exhibit A.

No representation is made concerning the particular effect that any of these or other factors may have on the prepayment behavior of the Mortgage Loans. The relative contribution of these or other factors may vary over time.

In addition, following any Mortgage Loan default and the subsequent liquidation of the underlying Mortgaged Property, the principal balance of the Mortgage Loan will be distributed through a combination of liquidation proceeds, advances from the related Ginnie Mae Issuer and, to the extent necessary, proceeds of Ginnie Mae's guaranty of the Ginnie Mae Multifamily Certificates.

- As a result, defaults experienced on the Mortgage Loans will accelerate the reduction of the notional balances of the Underlying Certificates and Class IO Securities.
- Under certain circumstances, the Trustee has the option to purchase the Trust Assets, thereby effecting early retirement of the Securities. See "Description of the Securities Termination" in this Supplement.

Investors in the Class IO securities are urged to review the discussion under "Risk Factors - Reductions in the notional balances of the underlying certificates will directly affect the rate of reductions in the notional balance of the securities" in this Supplement.

## Assumability

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

## Final Distribution Date

The Final Distribution Date for each Class, which is set forth on the inside cover page of this Supplement, is the latest date on which the related Class Principal Balance or Class Notional Balance will be reduced to zero. The actual retirement of any Class may occur earlier than its Final Distribution Date.

## Modeling Assumptions

Unless otherwise indicated, the tables that follow are based on 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 each Underlying Certificate have the characteristics shown under the applicable Updated Exhibit A.
2. There are no voluntary prepayments during any lockout period.
3. There are no prepayments on any Trust CLC.
4. With respect to each Trust PLC, the underlying Mortgage Loan prepays at $100 \%$ PLD (as defined under "- Prepayment Assumptions" in this Supplement) and, beginning on the applicable Lockout End Date, at the constant percentages of CPR (described below) shown in the related table.
5. Each of the Issue Date, Lockout End Date and Prepayment Penalty End Date of each Ginnie Mae Multifamily Certificate is the first day of the month indicated in the applicable Updated Exhibit A.
6. Distributions on the Securities are always received on the 17 th day of the month, whether or not a Business Day, commencing in April 2005.
7. Any Prepayment Penalties received on the Trust Assets are distributed as follows: $99.8229313474 \%$ to Class IO and $0.1770686526 \%$ to the Trustee.
8. A termination of the Trust or any Underlying Trust does not occur.
9. The Closing Date for the Securities is March 30, 2005.
10. No expenses or fees are paid by the Trust other than the Trustee Fee.
11. Distributions on each Underlying Certificate are made as described in the related Underlying Certificate Disclosure Document.
12. Each Trust CLC converts to a Trust PLC on the date on which amortization payments are scheduled to begin on the related Mortgage Loan.
13. The Principal Balance for Pool Number 536797 (shown in the Updated Exhibit A for Ginnie Mae Multifamily REMIC Trust 2004-045) is reduced to zero on the Ginnie Mae Certificate Payment Date in April 2005.

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, many Distribution Dates will occur on the first Business Day after the 17 th of the month, prepayments may not occur during the Prepayment Penalty Period, and the Trustee may cause a termination of the Trust as described under "Description of the Securities - Termination" in this Supplement.
- In addition, distributions on the Trust Assets and the Securities are based on Certificate Factors, Corrected Certificate Factors, and Calculated Certificate Factors, if applicable, which may not reflect actual receipts on the Trust Assets.

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

## Prepayment Assumptions

Prepayments of mortgage loans are commonly measured by a prepayment standard or model. One of the models used in this Supplement is the constant prepayment rate ("CPR") model, which represents an assumed constant rate of voluntary prepayment each month relative to the then outstanding principal balance of the Mortgage Loans to which the model is applied. See 'Yield, Maturity and Prepayment Considerations - Prepayment Assumption Models" in the Multifamily Base Offering Circular.

In addition, this Supplement uses another model to measure involuntary prepayments. This model is the Project Loan Default or PLD model provided by the Sponsor and the Co-Manager. The PLD model represents an assumed rate of involuntary prepayments each month as specified in the table below (the "PLD Model Rates"), in each case expressed as a per annum percentage of the then-outstanding principal balance of each of the Mortgage Loans in relation to its loan age. For example, $0 \%$ PLD represents $0 \%$ of such assumed rate of involuntary prepayments; $50 \%$ PLD represents $50 \%$ of such assumed rate of involuntary prepayments; $100 \%$ PLD represents $100 \%$ of such assumed rate of involuntary prepayments; and so forth.

The following PLD model table was prepared on the basis of 100\% PLD. Ginnie Mae had no part in the development of the PLD model and makes no representation as to the accuracy or reliability of the PLD model.

| Project Loan Default |  |
| :---: | :---: |
| Mortgage Loan Age (in months)(1) | Involuntary Prepayment Default Rate(2) |
| 1-12 | 1.30\% |
| 13-24 | 2.47 |
| $25-36$ | 2.51 |
| 37-48 | 2.20 |
| 49-60 | 2.13 |
| $61-72$ | 1.46 |
| 73-84 | 1.26 |
| 85-96 | 0.80 |
| 97-108 | 0.57 |
| 109-168 | 0.50 |
| 169-240 | 0.25 |
| 241-maturity . | 0.00 |

(1) For purposes of the PLD model, Mortgage Loan Age means the number of months elapsed since the Issue Date indicated in the applicable Updated Exhibit A.
(2) Assumes that involuntary prepayments start immediately.

The decrement table set forth below is based on the assumption that the Mortgage Loans prepay at the indicated percentages of CPR (the "CPR Prepayment Assumption Rates") and $100 \%$ PLD. It is unlikely that the Mortgage Loans will prepay at any of the CPR Prepayment Assumption Rates or PLD Model Rates and the timing of changes in the rate of prepayments actually experienced on the Mortgage Loans is unlikely to follow the pattern described for the CPR Prepayment Assumption Rates or PLD Model Rates.

## Decrement Table

The decrement table set forth below illustrates the percentage of the Original Class Notional Balance that would remain outstanding following the distribution made each specified month for Class IO, based on the assumption that the Mortgage Loans prepay at the CPR Prepayment Assumption Rates and $100 \%$ PLD. The percentages set forth in the following decrement table have been rounded to the nearest whole percentage (including rounding down to zero).

The decrement table also indicates the Weighted Average Life of Class IO under each CPR Prepayment Assumption Rate and $100 \%$ PLD. The Weighted Average Life of such Class is calculated by:
(a) multiplying the net reduction, if any, of the Class Notional Balance from one Distribution Date to the next Distribution Date by the number of years from the date of issuance thereof to the related Distribution Date,
(b) summing the results, and
(c) dividing the sum by the aggregate amount of the assumed net reductions in notional amount, as applicable, referred to in clause (a).

The Weighted Average Lives are likely to vary, perhaps significantly, from those set forth in the table below due to the differences between the actual rate of prepayments on the Mortgage Loans underlying the Trust Assets and the Modeling Assumptions.

The information shown for Class IO is for illustrative purposes only, as Notional Classes are not entitled to distributions of principal and have no weighted average life. The weighted average life shown for Class IO has been calculated on the assumption that a reduction in the Class Notional Balance thereof is a distribution of principal.

## Percentages of Original Class Notional Balance and Weighted Average Lives

| Distribution Date | CPR Prepayment Assumption Rates |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Class 10 |  |  |  |  |
|  | 0\% | 5\% | 15\% | 25\% | 40\% |
| Initial Percent | 100 | 100 | 100 | 100 | 100 |
| March 2006 | 97 | 96 | 96 | 95 | 93 |
| March 2007 | 93 | 92 | 91 | 89 | 87 |
| March 2008 | 90 | 88 | 85 | 82 | 78 |
| March 2009 | 87 | 83 | 77 | 72 | 65 |
| March 2010 | 84 | 77 | 66 | 57 | 46 |
| March 2011 | 81 | 72 | 57 | 45 | 32 |
| March 2012 | 79 | 67 | 48 | 35 | 23 |
| March 2013 | 77 | 62 | 41 | 28 | 16 |
| March 2014 | 75 | 58 | 34 | 20 | 10 |
| March 2015 | 73 | 53 | 27 | 13 | 5 |
| March 2016 | 70 | 48 | 21 | 8 | 3 |
| March 2017 | 68 | 44 | 16 | 6 | 2 |
| March 2018 | 66 | 40 | 12 | 4 | 1 |
| March 2019 | 63 | 36 | 9 | 3 | 1 |
| March 2020 | 61 | 32 | 7 | 2 | 0 |
| March 2021 | 58 | 28 | 6 | 2 | 0 |
| March 2022 | 55 | 25 | 5 | 1 | 0 |
| March 2023 | 53 | 21 | 4 | 1 | 0 |
| March 2024 | 50 | 18 | 3 | 1 | 0 |
| March 2025 | 47 | 15 | 3 | 0 | 0 |
| March 2026 | 43 | 14 | 2 | 0 | 0 |
| March 2027 | 40 | 12 | 2 | 0 | 0 |
| March 2028 | 37 | 11 | 2 | 0 | 0 |
| March 2029 | 33 | 10 | 1 | 0 | 0 |
| March 2030 | 29 | 9 | 1 | 0 | 0 |
| March 2031 | 25 | 8 | 1 | 0 | 0 |
| March 2032 | 23 | 7 | 1 | 0 | 0 |
| March 2033 | 21 | 6 | 0 | 0 | 0 |
| March 2034 | 19 | 5 | 0 | 0 | 0 |
| March 2035 | 17 | 5 | 0 | 0 | 0 |
| March 2036 | 15 | 4 | 0 | 0 | 0 |
| March 2037 | 13 | 3 | 0 | 0 | 0 |
| March 2038 | 10 | 2 | 0 | 0 | 0 |
| March 2039 | 8 | 2 | 0 | 0 | 0 |
| March 2040 | 7 | 1 | 0 | 0 | 0 |
| March 2041 | 5 | 1 | 0 | 0 | 0 |
| March 2042 | 3 | 1 | 0 | 0 | 0 |
| March 2043 | 2 | 0 | 0 | 0 | 0 |
| March 2044 | 0 | 0 | 0 | 0 | 0 |
| March 2045 | 0 | 0 | 0 | 0 | 0 |
| March 2046 | 0 | 0 | 0 | 0 | 0 |
| Weighted Average |  |  |  |  |  |
| Life (years) | 18.2 | 12.1 | 7.7 | 6.1 | 5.1 |

## 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 and the investor's own projection of the payment rates on the Underlying Certificates under a variety of scenarios. No representation is made regarding Mortgage Loan Prepayment rates, Underlying Certificate payment rates or the yield of any Class.

## Prepayments: Effect on Yields

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

- Because the Interest Only Class will be purchased at a premium, 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 Class should also consider the risk that rapid rates of principal payments could result in the failure of investors to recover fully their investments.

See "Risk Factors - Rates of principal payments can reduce your yield" in this Supplement.

Certain of the Mortgage Loans prohibit voluntary prepayment during specified lockout periods with remaining terms that range from approximately 0 to 109 months. The Mortgage Loans have a weighted average remaining lockout period of approximately 50 months and a weighted average remaining term to maturity of 422 months based on the assumption that the principal balance of each Mortgage Loan is equal to the product of (i) the "Principal Balance as of the Cut-off Date" for such Mortgage Loan shown in the related Updated Exhibit A and (ii) the percentage of the related Underlying Certificate owned by the Trust (as shown in Exhibit A to this Supplement in the column entitled "Percentage of Class in Trust").

- Certain of the Mortgage Loans also provide for payment of a Prepayment Penalty in connection with prepayments for a period extending beyond the lockout period. See "'The Trust Assets - Certain Additional Characteristics of the Mortgage Loans Underlying the Underlying Certificates" in this Supplement and each Updated Exhibit A. The required payment of a Prepayment Penalty may not be a sufficient disincentive to prevent a borrower from voluntarily prepaying a Mortgage Loan.
- In addition, in some circumstances FHA may permit a Mortgage Loan to be refinanced or partially prepaid without regard to lockout or Prepayment Penalty provisions.

Notwithstanding the foregoing, Prepayment Penalties with respect to the Trust CLC Mortgage Loans will not be paid until the earliest of (i) the liquidation of such Mortgage Loans, (ii) at the related Ginnie Mae Issuer's option, either (a) the first Ginnie Mae Certificate Payment Date of the Ginnie Mae Project Loan Certificate following the conversion of the Ginnie Mae Construction Loan Certificate or (b) the date of conversion of the Ginnie Mae Construction Loan Certificate to a Ginnie Mae Project Loan Certificate, and (iii) the applicable Maturity Date. However, the Trust as Holder of the Underlying Certificates will not receive any such amounts until the next Distribution Date and will not be entitled to receive any interest on such amounts.

Information relating to lockout periods and Prepayment Penalties is contained under "The Trust Assets - Certain Additional Characteristics of the Mortgage Loans Underlying the Under-
lying Certificates" and "Yield, Maturity and Prepayment Considerations" in this Supplement and in Exhibit B to this Supplement.

Rapid rates of prepayments on the Mortgage Loans are likely to coincide with periods of low prevailing interest rates. During periods of low prevailing interest rates, the yields at which an investor may be able to reinvest interest payments on the Class IO Securities may be lower than the yield on that Class.

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

## Payment Delay: Effect on Yields

The effective yield on Class IO will be less than the yield otherwise produced by its Interest Rate and purchase price because on any Distribution Date, 30 days' interest will be payable on that Class even though interest began to accrue approximately 47 days earlier.

## Yield Table

The following table shows the pre-tax yields to maturity on a corporate bond equivalent basis of Class IO at various constant percentages of CPR and $100 \%$ PLD.

The Mortgage Loans will not prepay at any constant rate until maturity. 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 Class IO may differ from those shown in the applicable table below 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 assumed streams of cash flows to be paid on Class IO, would cause the discounted present value of the assumed streams of cash flows to equal the assumed purchase price of such Class plus accrued interest, and
2. converting the monthly rates to corporate bond equivalent rates.

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

The information set forth in the following table was prepared on the basis of the Modeling Assumptions and the assumption that the purchase price of Class IO (expressed as a percentage of its original Class Notional Balance) is as indicated in the table. The assumed purchase price is not necessarily that at which actual sales will occur.

\section*{Sensitivity of Class IO to Prepayments <br> Assumed Price 6.2\%* <br> CPR Prepayment Assumption Rates <br> | $\underline{\mathbf{5 \%}}$ | $\underline{\mathbf{1 5 \%}}$ | $\underline{\mathbf{2 5 \%}}$ | $\underline{\mathbf{4 0 \%}}$ |
| :--- | :--- | :--- | :--- |
| $8.9 \%$ | $6.7 \%$ | $6.1 \%$ | $6.3 \%$ |}

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


## CERTAIN FEDERAL INCOME TAX CONSEQUENCES

The following tax discussion, when read in conjunction with the discussion of "Certain Federal Income Tax Consequences" in the Multifamily 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 Cleary Gottlieb Steen \& Hamilton LLP, the Trust will constitute a Single REMIC Series for federal income tax purposes.

## 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 IO 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 Multifamily 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 de minimis market discount) under the original issue discount ("OID") rules based on the expected payments on these Securities at the prepayment assumption described below.

Prospective investors in the Securities should be aware, however, that the foregoing expectations about OID could change because of differences between anticipated purchase prices and actual purchase prices. The prepayment assumption that should be used in determining the rates of accrual of OID, if any, on the Regular Securities is $15 \%$ CPR and $100 \%$ PLD (as described in "Yield, Maturity and Prepayment Considerations" in this Supplement). No representation is made, however, about the rate at which prepayments on the Mortgage Loans underlying the Ginnie Mae Multifamily Certificates actually will occur at any time after the date of this Supplement. See "Certain Federal Income Tax Consequences" in the Multifamily Base Offering Circular.

The Regular Securities generally will be treated as "regular interests" in a REMIC for domestic building and loan associations and "real estate assets" for real estate investment trusts
("REITs") as described in "Certain Federal Income Tax Consequences" in the Multifamily 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 Multifamily 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.

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

Regulations were recently finalized regarding the federal income tax treatment of "inducement fees" received by transferees of noneconomic REMIC residual interests. The final regulations (i) provide tax accounting rules for the treatment of such fees as income over an appropriate period and (ii) clarify that inducement fees will be treated as income from sources within the United States. The rules set forth in the final regulations apply to taxable years ending on or after May 11, 2004. Prospective purchasers of the Class R Securities should consult with their tax advisors regarding the effect of these final regulations.

## ERISA MATTERS

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

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

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

See "ERISA Considerations" in the Multifamily Base Offering Circular.
The Residual Securities are not offered to, and may not be transferred to, a Plan Investor.

## LEGAL INVESTMENT CONSIDERATIONS

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

See "Legal Investment Considerations" in the Multifamily Base Offering Circular.

## PLAN OF DISTRIBUTION

Subject to the terms and conditions of the Sponsor Agreement, the Sponsor has agreed to purchase all of the Securities if any are sold and purchased. The Sponsor proposes to offer 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 from March 1, 2005 on the Regular Class. 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.

## LEGAL MATTERS

Certain legal matters will be passed upon for Ginnie Mae by Hunton \& Williams LLP, for the Trust by Cleary Gottlieb Steen \& Hamilton LLP and Marcell Solomon \& Associates, P.C., and for the Trustee by Nixon Peabody, LLP.
Exhibit A








$\stackrel{:}{\mathrm{H}} \mid \bigcirc \bigcirc \cup \bigcirc$


Underlying Certificates

[^1]Cover Page and Terms Sheet
from each Underlying Certificate Disclosure Document and the related Updated Exhibit $A$
\$317,261,060

# Government National Mortgage Association GINNIE MAE ${ }^{\circledR}$ <br> Guaranteed Multifamily REMIC Pass-Through Securities <br> Ginnie Mae REMIC Trust 2004-045 

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. Ginnie Mae does not guarantee the payment of any prepayment penalties.

The Trust and its Assets
The Trust will own the Ginnie Mae Multifamily Certificates described on Exhibit A.

The Sponsor and the Co-Manager will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be June 30, 2004.

You should read the Base Offering Circular for Guaranteed Multifamily REMIC Pass-Through Securities, Chapter 32 of the Ginnie Mae Mortgage-Backed Securities Guide 5500.3, as amended, and 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.

## NOMXURA

## Deutsche Bank Securities

Myerberg $\&$ Company L.P.
The date of this Offering Circular Supplement is June 23, 2004.

## Ginnie Mae REMIC Trust 2004-045

The Trust will issue the classes of securities listed in the table below.

| Class | Original <br> Principal <br> Balance(1) | Interest Rate | Principal <br> Type(2) | Interest Type(2) | $\begin{gathered} \text { Final } \\ \text { Distribution } \\ \text { Date(3) } \\ \hline \end{gathered}$ | CUSIP <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | \$123,078,000 | 4.02\% | SEQ | FIX | December 2021 | 38374G 5P3 |
| B | 82,441,000 | (4) | SEQ | WAC/DLY | May 2028 | 38374G5Q1 |
| C | 44,000,000 | (4) | SEQ | WAC/DLY | October 2033 | 38374G5R9 |
| CA | 18,064,000 | (4) | SEQ | WAC/DLY | October 2013 | 38374G 5S 7 |
| Z | 22,208,060 | (4) | SEQ | WAC/Z/DLY | June 2045 | 38374G5T5 |
| ZS | 27,470,000 | (4) | SEQ | WAC/Z/DLY | October 2033 | 38374G5U2 |
| IO | 295,053,000 | (4) | NTL (SEQ) | WAC/IO/DLY | October 2033 | 38374G5V0 |
| RR | 0 | 0.00 | NPR | NPR | June 2045 | 38374G5W8 |

(1) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for the Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(2) As defined under "Class Types" in Appendix I to the Multifamily Base Offering Circular. The type of Class with which the Class Notional Balance of the Notional Class will be reduced is indicated in parentheses.
(3) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(4) Classes B, C, CA, Z, ZS and IO will bear interest during each Accrual Period at a variable rate per annum as described in this Supplement. 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," the Multifamily Base Offering Circular and Chapter 32 of the MBS Guide.

Sponsor: Nomura Securities International, Inc.
Co-Manager: Deutsche Bank Securities Inc.
Trustee: U.S. Bank National Association
Tax Administrator: The Trustee
Closing Date: June 30, 2004
Distribution Date: The 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in July 2004.

## Composition of the Trust Assets:

The Ginnie Mae Multifamily Certificates will consist of:
(i) 56 fixed rate Ginnie Mae Project Loan Certificates, which have an aggregate balance of approximately $\$ 285,246,797$ as of the Cut-off Date, and
(ii) 3 fixed rate Ginnie Mae Construction Loan Certificates, which have an aggregate balance of approximately $\$ 32,086,264$ as of the Cut-off Date.

Certain Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans Underlying the Trust Assets (as of June 1, 2004 (the "Cut-off Date") ) ${ }^{(1)}$ :

The Ginnie Mae Multifamily Certificates and the related Mortgage Loans will have the following characteristics, aggregated on the basis of the applicable FHA insurance program:

| $\begin{gathered} \text { FHA } \\ \begin{array}{c} \text { Insurance } \\ \text { Program } \end{array} \end{gathered}$ | Principal Balance | $\begin{gathered} \text { Number of } \\ \text { Trust } \\ \text { Assets } \end{gathered}$ | Percent of Total Balance | Weighted Average Mortgage Interest Rate | $\begin{gathered} \text { Weighted } \\ \text { Average } \\ \text { Certificate } \\ \text { Rate } \\ \hline \end{gathered}$ | Weighted Average Original Term to Maturity ${ }^{(2)(3)}$ (in months) | Weighted Average Remaining Term to (in months) |  | Weighted Average Remaining Lockout Period (in months) | Weighted Average Total Remaining Lockout and Prepayment Penalty Period (in months) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 221 (d) (4) | \$127,687,534 | 11 | 40.24\% | 6.576\% | 6.321\% | 478 | 472 | 6 | 83 | 112 |
| 232/223(f) | 65,083,123 | 7 | 20.51 | 5.398 | 5.148 | 370 | 369 | 1 | 32 | 121 |
| 223 (a) (7) | 46,782,621 | 21 | 14.74 | 5.508 | 5.217 | 377 | 375 | 2 | 50 | 119 |
| 232 | 25,967,682 | 7 | 8.18 | 6.468 | 6.205 | 389 | 386 | 3 | 51 | 115 |
| 223(f) | 16,317,228 | 5 | 5.14 | 5.100 | 4.831 | 416 | 414 | 2 | 22 | 120 |
| 207/223(f) | 15,941,889 | 1 | 5.02 | 5.550 | 5.300 | 420 | 416 | 4 | 58 | 118 |
| 213 | 15,322,408 | 2 | 4.83 | 6.150 | 5.750 | 483 | 475 | 8 | 54 | 114 |
| 221(d)(4)/223(a)(7) | 3,374,228 | 3 | 1.06 | 6.535 | 6.168 | 342 | 341 | 1 | 51 | 111 |
| 221(d)(3)/223(a)(7) | 490,629 | 1 | 0.15 | 5.950 | 5.450 | 241 | 239 | 2 | 60 | 120 |
| 241 | 365,718 | 1 | 0.12 | 7.150 | 6.900 | 321 | 318 | $\underline{3}$ | 48 | 108 |
| Total/Weighted Average | \$317,333,061 | $\underline{59}$ | 100.00\% | 6.019\% | 5.751\% | 426 | $\underline{422}$ | $\underline{4}$ | $\underline{59}$ | $\underline{116}$ |

[^2]Lockout Periods and Prepayment Penalties: Certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 10 to 115 months. The Mortgage Loans have a weighted average remaining lockout period of approximately 59 months. Certain of the Mortgage Loans provide for payment of Prepayment Penalties during specified periods beginning on the applicable lockout period end date. See "The Ginnie Mae Multifamily Certificates Certain Additional Characteristics of the Mortgage Loans" in this Supplement and "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement. Prepayment Penalties received by the Trust will be allocated as described in this Supplement.

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

Increased Minimum Denomination Class: Class IO. See "Description of the Securities - Form of Securities" in this Supplement.

Interest Rates: The Interest Rate for the Fixed Rate Class is shown on the inside cover page of this Supplement.

The Weighted Average Coupon Classes will bear interest at per annum Interest Rates based on the Weighted Average Certificate Rate of the Ginnie Mae Multifamily Certificates (hereinafter referred to as "WACR") as follows:

Class B will bear interest during each Accrual Period at a per annum rate equal to the lesser of WACR and 5.183\%.

Class C will bear interest during each Accrual Period at a per annum rate equal to the lesser of WACR and $5.670 \%$.

Classes CA and ZS will each bear interest during each Accrual Period at a per annum rate equal to the lesser of WACR and $5.427 \%$.

Class $Z$ will bear interest during each Accrual Period at a per annum rate equal to WACR.
Class IO will bear interest during each Accrual Period at a rate per annum equal to WACR less the weighted average of the applicable Interest Rate for Classes A, B, C, CA and ZS for that Accrual Period, weighted based on the Class Principal Balance of each Class for the related Distribution Date (before giving effect to any payments on such Distribution Date).

Classes B, C, CA, Z, ZS and IO will bear interest during the initial Accrual Period at the following approximate Interest Rates:

| Class | Approximate Initial <br> Interest Rate |
| :---: | :---: |
| B | 5.183\% |
| C | 5.670\% |
| CA | 5.427\% |
| Z | 5.751\% |
| ZS | 5.427\% |
| IO | 0.943\% |

Allocation of Principal: On each Distribution Date, a percentage of the Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Principal Distribution Amount (the
"Adjusted Principal Distribution Amount") and the Z and ZS Accrual Amounts will be allocated as follows:

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

1. To A, until retired
2. To B, until retired
3. Concurrently:
a. $49.1433421940 \%$ to C , until retired.
b. $50.8566578060 \%$, sequentially, to CA and ZS , in that order, until retired.

## 4. To Z

- The ZS Accrual Amount to CA, until retired, and then to ZS
- The Adjusted Principal Distribution Amount in the following order of priority:

1. To A, until retired
2. To B, until retired
3. Concurrently:
a. $49.1433421940 \%$ to C, until retired
b. $50.8566578060 \%$, sequentially, to CA and ZS , in that order, until retired
4. To Z, until retired

Allocation of Prepayment Penalties: On each Distribution Date, the Trustee will pay $100 \%$ of any Prepayment Penalties that are collected and passed through to the Trust to Class IO.
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 under "Terms Sheet - Interest Rates." However, no interest will be distributed as interest to Class ZS until the Distribution Date immediately following the Distribution Date on which the Class Principal Balance of Class CA is reduced to zero and no interest will be distributed as interest to Class Z until the Distribution Date immediately following the Distribution Date on which the Class Principal Balance of Class ZS is reduced to zero. Interest so accrued and unpaid 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." After interest distributions commence on each Accrual Class, interest distributions will continue until the Class Principal Balance of that Class is reduced to zero.
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 Balances indicated:

| Class | Original Class <br> Notional Balance | Represents |
| :--- | :--- | :--- |
| $\ldots \ldots \ldots$ | $\$ 295,053,000$ | $100 \%$ of A, B, C, CA and ZS (in the aggregate) (SEQ Classes) |

Tax Status: Double REMIC Series. See "Certain Federal Income Tax Consequences" in this Supplement and in the Multifamily Base Offering Circular.
Regular and Residual Classes: Class RR is a Residual Class and includes the Residual Interest of the Issuing REMIC and the Pooling REMIC; all other Classes of REMIC Securities are Regular Classes.








荡



[101
illinily
|hilimen
Ime -
id
|hill
ค1|
気

| Pool Number | $\begin{gathered} \text { Security } \\ \text { Type } \end{gathered}$ | FHA Program | City |
| :---: | :---: | :---: | :---: |
| 579618 | PLC | 223(a) (7) | Westbrook |
| 589644 | PLC | 221(d)(4) | Phoenix |
| 624342 | PLC | 223 (f) | LaVernia |
| 403727 | PLC | 232 | Auburn |
| 536797 | PLC | 232 | Richmond |
| 626343 | PLC | 223(a) (7) | Hastings |
| 625938 | PLC | 223(a) (7) | Highland Hills |
| 598969 | PLC | 223(a) (7) | Adams |
| 626374 | PLC | 223(a)(7) | Greenfield |
| 628934 | PLC | 223(a) (7) | Newberry |
| 626614 | PLC | 223(a) (7) | Gunnison |
| 506350 | PLC | 221(d)(4) | Springfield |
| 614149 | PLC | 223(a) (7) | Albany |
| 598970 | PLC | 223(a)(7) | Rome |
| 626342 | PLC | 223(f) | Hastings |
| 628929 | PLC | 223(a) (7) | Ramseur |
| 614135 | PLC | 223(a) (7) | Orlando |
| 614138 | PLC | 223(a)(7) | Tulsa \& Evanston |
| 482454 | PLC | 232 | Leawood |
| 626610 | PLC | 223(a) (7) | Winslow |
| 612331 | PLC | $221(\mathrm{~d})(4) / 223(\mathrm{a})(7)$ | Cumberland \& Middlesboro |
| 612330 | PLC | $221(\mathrm{~d})(3) / 223(\mathrm{a})(7)$ | Elizabethtown |
| 626384 | PLC | 223(a) (7) | Boligee |
| 593496 | PLC | 223(a)(7) | Eastman \& Hoquiam |
| 626376 | PLC | 223(a) (7) | Roanoke |
| 588417 | PLC | 241 | Bassett |
| 612329 | PLC | 221(d)(4)/223(a)(7) | Stamping Ground |

[^3]
# Government National Mortgage Association 

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

Guaranteed Multifamily REMIC Pass-Through Securities
Ginnie Mae REMIC Trust 2004-060

> 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. Ginnie Mae does not guarantee the payment of any prepayment penalties.
The Trust and its Assets
The Trust will own the Ginnie Mae Multifamily Certificates described on Exhibit A.

The Sponsor and the Co-Manager will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be August 30, 2004.

You should read the Base Offering Circular for Guaranteed Multifamily REMIC Pass-Through Securities, Chapter 32 of the Ginnie Mae Mortgage-Backed Securities Guide 5500.3, as amended, and 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.

Deutsche Bank Securities
Myerberg \& Company L.P.
The date of this Offering Circular Supplement is August 23, 2004.

## Ginnie Mae REMIC Trust 2004-060

The Trust will issue the classes of securities listed in the table below.

| Class | Original <br> Principal <br> Balance(1) | Interest Rate | Principal <br> Type(2) | Interest Type (2) | Final Distribution Date(3) | CUSIP <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | \$ 56,855,000 | 4.104\% | SEQ | FIX | March 2018 | 38374HB66 |
| B | 35,092,000 | 4.828 | SEQ | FIX | March 2023 | 38374HB74 |
| C | 46,046,000 | (4) | SEQ | WAC/DLY | March 2028 | 38374HB82 |
| D | 43,143,000 | (4) | SEQ | WAC/DLY | October 2031 | 38374HB90 |
| ZA | 17,496,000 | (4) | SEQ | WAC/Z/DLY | February 2041 | 38374HC32 |
| ZB | 7,203,661 | (4) | SEQ | WAC/Z/DLY | June 2045 | 38374HC40 |
| IO | 205,835,661 | (4) | NTL(SEQ) | WAC/IO | June 2045 | 38374HC24 |
| RR | 0 | 0.0 | NPR | NPR | June 2045 | 38374HC57 |

(1) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for the Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(2) As defined under "Class Types" in Appendix I to the Multifamily Base Offering Circular. The type of Class with which the Class Notional Balance of the Notional Class will be reduced is indicated in parentheses.
(3) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(4) Classes C, D, IO, ZA and ZB will bear interest during each Accrual Period at a variable rate per annum as described in this Supplement. 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," the Multifamily Base Offering Circular and Chapter 32 of the MBS Guide.

Sponsor: Nomura Securities International, Inc.
Co-Manager: Deutsche Bank Securities Inc.
Trustee: U.S. Bank National Association
Tax Administrator: The Trustee
Closing Date: August 30, 2004
Distribution Date: The 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in September 2004.

## Composition of the Trust Assets:

The Ginnie Mae Multifamily Certificates will consist of:
(i) 30 fixed rate Ginnie Mae Project Loan Certificates, which have an aggregate balance of approximately $\$ 153,935,908$ as of the Cut-off Date, and
(ii) 7 fixed rate Ginnie Mae Construction Loan Certificates, which have an aggregate balance of approximately $\$ 51,959,753$ as of the Cut-off Date.

Certain Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans Underlying the Trust Assets (as of August 1, 2004 (the "Cut-off Date")) ${ }^{(1)}$ :

The Ginnie Mae Multifamily Certificates and the related Mortgage Loans will have the following characteristics, aggregated on the basis of the applicable FHA insurance program:

| FHA <br> Insurance Program | Principal Balance | $\begin{gathered} \text { Number of } \\ \text { Trust } \\ \text { Assets } \\ \hline \end{gathered}$ | Percent of Total Balance | Weighted Average Mortgage Interest Rate | Weighted Average Certificate Rate | Weighted Average Original Term to Maturity ${ }^{(2)(3)}$ (in months) | Weighted Average Remaining Term to Maturity ${ }^{(2)}$ (in months) | $\begin{aligned} & \text { Weighted } \\ & \text { Average } \\ & \text { Period } \\ & \text { From } \\ & \text { Issuance }{ }^{(3)} \\ & \text { (in } \\ & \text { months) } \end{aligned}$ | Weighted Average Remaining Lockout Period (in months) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 221(d) (4) | \$106,942,834 | 12 | 51.94\% | 6.687\% | 6.429\% | 487 | 476 | 11 | 62 | 114 |
| 232 | 27,069,030 | 3 | 13.15 | 5.460 | 5.140 | 374 | 372 | 3 | 31 | 119 |
| 232/223(f) | 22,044,623 | 2 | 10.71 | 7.300 | 7.050 | 419 | 418 | 1 | 60 | 120 |
| 207/223(f) | 17,057,922 | 5 | 8.28 | 6.109 | 5.859 | 401 | 400 | 2 | 56 | 104 |
| 223(a) (7) | 14,155,838 | 9 | 6.88 | 6.039 | 5.744 | 348 | 346 | 1 | 49 | 113 |
| 223(f) | 6,778,067 | 3 | 3.29 | 5.775 | 5.525 | 421 | 419 | 1 | 60 | 120 |
| 221 (d) (3) | 5,706,338 | 1 | 2.77 | 6.600 | 6.330 | 498 | 473 | 25 | 49 | 109 |
| 221(d)(4)/223(a)(7) | 3,732,543 | 1 | 1.81 | 6.750 | 6.500 | 360 | 358 | 2 | 60 | 120 |
| 220 | 2,408,466 | 1 | 1.17 | 5.900 | 5.650 | 495 | 477 | 18 | 58 | 118 |
| Total/Weighted Average | \$205,895,661 | 37 | 100.00\% | 6.459\% | 6.191\% | 444 | 437 | 7 | 56 | 115 |

[^4]The information contained in the preceding chart has been collected and summarized by the Sponsor and the Co-Manager based on publicly available information, including the disclosure documents for the Ginnie Mae Multifamily Certificates. See "The Ginnie Mae Multifamily Certificates - The Mortgage Loans" and Exhibit A to this Supplement.

Lockout Periods and Prepayment Penalties: Certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 10 to 113 months. The Mortgage Loans have a weighted average remaining lockout period of approximately 56 months. Certain of the Mortgage Loans provide for payment of Prepayment Penalties during specified periods beginning on the applicable lockout period end date. See "The Ginnie Mae Multifamily Certificates - Certain Additional Characteristics of the Mortgage Loans" in this Supplement and "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement. Prepayment Penalties received by the Trust will be allocated as described in this Supplement.

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

Increased Minimum Denomination Class: Class IO. See "Description of the Securities - Form of Securities" in this Supplement.

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

The Weighted Average Coupon Classes will bear interest at per annum Interest Rates based on the Weighted Average Certificate Rate of the Ginnie Mae Multifamily Certificates (hereinafter referred to as "WACR") as follows:

Class C will bear interest during each Accrual Period at a per annum rate equal to the lesser of WACR and $5.240 \%$.

Class D will bear interest during each Accrual Period at a per annum rate equal to the lesser of WACR and 5.582\%.

Class ZA will bear interest during each Accrual Period at a per annum rate equal to the lesser of WACR and $5.733 \%$.

Class ZB will bear interest during each Accrual Period at a per annum rate equal to the lesser of WACR and $6.014 \%$.

Class IO will bear interest during each Accrual Period at a rate per annum equal to WACR less the weighted average of the applicable Interest Rates for Classes A, B, C, D, ZA and ZB for that Accrual Period, weighted based on the Class Principal Balance of each Class for the related Distribution Date (before giving effect to any payments on such Distribution Date).

Classes C, D, ZA, ZB and IO will bear interest during the initial Accrual Period at the following approximate Interest Rates:

| Class | Approximate Initial Interest Rate |
| :---: | :---: |
| C | 5.240\% |
| D | 5.582\% |
| ZA | 5.733\% |
| ZB | 6.014\% |
| IO | 1.195\% |

Allocation of Principal: On each Distribution Date, a percentage of the Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Principal Distribution Amount (the
"Adjusted Principal Distribution Amount") and the ZA and ZB Accrual Amounts will be allocated as follows:

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

1. Sequentially to $\mathrm{A}, \mathrm{B}, \mathrm{C}$ and D , in that order, until retired
2. To ZA

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

1. Sequentially to $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}$ and ZA , in that order, until retired
2. To ZB

- The Adjusted Principal Distribution Amount sequentially to A, B, C, D, ZA and ZB, in that order, until retired

Allocation of Prepayment Penalties: On each Distribution Date, the Trustee will pay $100 \%$ of any Prepayment Penalties that are collected and passed through to the Trust to Class IO.

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 under "Terms Sheet - Interest Rates." However, no interest will be distributed as interest to Class ZA until the Distribution Date immediately following the Distribution Date on which the Class Principal Balance of Class D is reduced to zero and no interest will be distributed as interest to Class ZB until the Distribution Date immediately following the Distribution Date on which the Class Principal Balance of Class ZA is reduced to zero. Interest so accrued and unpaid 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." After interest distributions commence on each Accrual Class, interest distributions will continue until the Class Principal Balance of that Class is reduced to zero.

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 Balances indicated:

| Class | Original Class <br> Notional Balance |  |
| :--- | :--- | :--- |
| $\ldots \ldots$. | $\$ 205,835,661$ |  |

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

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

















# Government National Mortgage Association 

GINNIE MAE ${ }^{\circledR}$<br>Guaranteed Multifamily REMIC Pass-Through Securities<br>Ginnie Mae REMIC Trust 2004-084

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. Ginnie Mae does not guarantee the payment of any prepayment penalties.
The Trust and its Assets
The Trust will own the Ginnie Mae Multifamily Certificates described on Exhibit A.

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

You should read the Base Offering Circular for Guaranteed Multifamily REMIC Pass-Through Securities 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.

## Deutsche Bank Securities <br> Myerberg E Company L.P.

The date of this Offering Circular Supplement is October 25, 2004.

## Ginnie Mae REMIC Trust 2004-084

The Trust will issue the classes of securities listed in the table below.

| Class | Original <br> Principal <br> Balance(1) | Interest Rate | Principal Type (2) | Interest Type (2) | $\begin{gathered} \text { Final } \\ \text { Distribution } \\ \text { Date(3) } \end{gathered}$ | CUSIP <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | \$ 86,891,000 | 3.624\% | SEQ | FIX | May 2017 | 38374 JUV6 |
| B | 31,819,000 | 4.246 | SEQ | FIX | April 2020 | 38374JUW4 |
| C | 62,324,000 | 4.602 | SEQ | FIX | November 2024 | 38374JUX2 |
| DA | 85,582,000 | (4) | SEQ | WAC/DLY | May 2031 | 38374JUY0 |
| DB | 27,971,000 | 4.954 | SEQ | FIX | May 2031 | 38374 JUZ7 |
| XC | 334,757,016 | (4) | NTL(SEQ) | WAC/IO/DLY | September 2044 | 38374JVA1 |
| XP | 277,367,000 | (4) | NTL(SEQ) | WAC/IO/DLY | October 2012 | 38374JVB9 |
| ZA | 28,454,000 | 5.234 | SEQ | FIX/Z | September 2037 | 38374JVC7 |
| ZB | 11,716,016 | (4) | SEQ | WAC/Z/DLY | September 2044 | 38374JVD5 |
| RR | 0 | 0.0 | NPR | NPR | September 2044 | 38374JVE3 |

(1) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for the Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(2) As defined under "Class Types" in Appendix I to the Multifamily Base Offering Circular. The type of Class with which the Class Notional Balance of the Notional Class will be reduced is indicated in parentheses.
(3) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(4) Classes DA, XC, XP and ZB will bear interest during each Accrual Period at a variable rate per annum as described in this Supplement. 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 the Multifamily Base Offering Circular.

Sponsor: Nomura Securities International, Inc.
Co-Manager: Deutsche Bank Securities Inc.
Trustee: U.S. Bank National Association
Tax Administrator: The Trustee
Closing Date: October 29, 2004
Distribution Date: The 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in November 2004.

## Composition of the Trust Assets:

The Ginnie Mae Multifamily Certificates will consist of 43 fixed rate Ginnie Mae Project Loan Certificates, which have an aggregate balance of approximately $\$ 334,839,017$ as of the Cut-off Date.

Certain Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans Underlying the Trust Assets (as of October 1, 2004 (the "Cut-off Date")) ${ }^{(1)}$ :

The Ginnie Mae Multifamily Certificates and the related Mortgage Loans will have the following characteristics, aggregated on the basis of the applicable FHA insurance program:

| FHA <br> Insurance Program | Principal Balance | Number of Trust Assets | Percent of Total Balance | Weighted <br> Average <br> Mortgage Interest Rate | Weighted Average Certificate Rate | Weighted Average Original Term to Maturity ${ }^{(2)}$ (in months) | Weighted Average Remaining Term to Maturity (in months) | Weighted Average Period From Issuance ${ }^{(2)}$ (in months) | Weighted Average Remaining Lockout Period (in months) | Weighted Average Total Remaining Lockout and Prepayment Penalty Period (in months) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 221 (d) (4) | \$114,118,730 | 9 | 34.08\% | 7.035\% | 6.776\% | 467 | 458 | 8 | 80 | 204 |
| 220 | 74,574,883 | 6 | 22.27 | 7.643 | 7.393 | 463 | 420 | 43 | 60 | 110 |
| 207/223(f) | 38,121,926 | 1 | 11.39 | 6.810 | 6.560 | 420 | 392 | 28 | 94 | 94 |
| 213 | 35,290,958 | 7 | 10.54 | 7.330 | 7.042 | 474 | 444 | 30 | 84 | 383 |
| 232/223 (f) | 19,065,843 | 2 | 5.69 | 5.928 | 5.593 | 421 | 419 | 2 | 51 | 119 |
| 223(a) (7) | 18,422,314 | 9 | 5.50 | 6.300 | 5.972 | 402 | 400 | 2 | 27 | 83 |
| 232 | 17,351,615 | 2 | 5.18 | 7.093 | 6.843 | 477 | 463 | 14 | 53 | 101 |
| 223 (f) | 11,034,058 | 3 | 3.30 | 6.105 | 5.855 | 402 | 400 | 1 | 40 | 120 |
| 232/223(e) | 3,554,899 | 1 | 1.06 | 8.400 | 8.150 | 295 | 253 | 42 | 33 | 33 |
| 241 (a) | 2,537,265 | 1 | 0.76 | 7.820 | 7.570 | 472 | 448 | 24 | 26 | 86 |
| 221 (d)4/223(a)7 | 766,526 | 2 | 0.23 | 7.097 | 6.684 | 360 | 358 | 2 | 59 | 119 |
| Total/Weighted Average | \$334,839,017 | 43 | 100.00\% | 7.065\% | 6.799\% | 451 | 431 | 20 | 69 | 167 |

${ }^{(1)}$ Includes Ginnie Mae Multifamily Certificates added to pay the Trustee Fee. Some of the columns may not foot due to rounding.
${ }^{(2)}$ Based on the issue date of the related Ginnie Mae Multifamily Certificate.
The information contained in the preceding chart has been collected and summarized by the Sponsor and the Co-Manager based on publicly available information, including the disclosure documents for the Ginnie Mae Multifamily Certificates. See "The Ginnie Mae Multifamily Certificates - The Mortgage Loans" and Exhibit A to this Supplement.
Lockout Periods and Prepayment Penalties: Certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 26 to 109 months. The Mortgage Loans have a weighted average remaining lockout period of approximately 69 months. Certain of the Mortgage Loans provide for payment of Prepayment Penalties during specified periods beginning on the applicable lockout period end date. See "The Ginnie Mae Multifamily Certificates -

Certain Additional Characteristics of the Mortgage Loans" in this Supplement and "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement. Prepayment Penalties received by the Trust will be allocated as described in this Supplement.

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

Increased Minimum Denomination Classes: Classes XC and XP. See "Description of the Securities Form of Securities" in this Supplement.

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

The Weighted Average Coupon Classes will bear interest at per annum Interest Rates based on the Weighted Average Certificate Rate of the Ginnie Mae Multifamily Certificates (hereinafter referred to as "WACR") as follows:

Class DA will bear interest during each Accrual Period at a per annum rate equal to the lesser of WACR and $5.584 \%$.

Class XC will bear interest during each Accrual Period at a per annum rate equal to WACR less the weighted average of the applicable interest rates for Classes A, B, C, DA, DB, ZA, ZB and XP for that Accrual Period, weighted based on the Class Principal Balance (or Class Notional Balance) of each such Class for the related Distribution Date (before giving effect to any payments on such Distribution Date).

Class XP will bear interest during each Accrual Period at a per annum rate equal to: (i) the lesser of (a) WACR and (b) the applicable interest rate from the Class XP Interest Rate Schedule attached as Schedule I hereto for that Accrual Period, less (ii) the weighted average of the applicable interest rates for Classes $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{DA}, \mathrm{DB}, \mathrm{ZA}$, and ZB for that Accrual Period, weighted based on the lesser of (a) the Class XP Notional Balance of each such Class as shown on the Class XP Notional Balance Schedule below and (b) the Class Principal Balance of each such Class for the related Distribution Date (before giving effect to any payments on such Distribution Date).

| Accrual Period (mos.) | Class A | Class B | Class C | Class DA | Class DB | Class ZA | Class ZB |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 through 12 | \$38,671,000 | \$31,819,000 | \$62,324,000 | \$85,582,000 | \$27,971,000 | \$20,000,000 | \$11,000,000* |
| 13 through 18 | 32,740,000 | 31,819,000 | 62,324,000 | 85,582,000 | 27,971,000 | 30,000,000 | 12,000,000* |
| 19 through 24 | 26,883,000 | 31,819,000 | 62,324,000 | 85,582,000 | 27,971,000 | 31,000,000 | 12,000,000* |
| 25 through 30 | 21,107,000 | 31,819,000 | 62,324,000 | 85,582,000 | 27,971,000 | 32,000,000 | 12,000,000* |
| 31 through 36 | 15,283,000 | 31,819,000 | 62,324,000 | 85,582,000 | 27,971,000 | 33,000,000 | 13,000,000* |
| 37 through 42 | 0 | 25,459,000 | 62,324,000 | 85,582,000 | 27,971,000 | 34,000,000 | 13,000,000* |
| 43 through 48 | 0 | 2,163,000 | 62,324,000 | 85,582,000 | 27,971,000 | 34,000,000 | 13,000,000* |
| 49 through 54 | 0 | 0 | 3,501,000 | 85,582,000 | 27,971,000 | 35,000,000 | 14,000,000* |
| 55 through 60 | 0 | 0 | 0 | 68,775,000 | 22,477,000 | 36,000,000 | 14,000,000* |
| 61 through 66. | 0 | 0 | 0 | 61,958,000 | 20,250,000 | 37,000,000 | 15,000,000* |


| Accrual Period (mos.) | Class A | Class B | Class C | Class DA | Class DB | Class ZA | Class ZB |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 67 through 72 | 0 | 0 | 0 | 56,148,000 | 18,351,000 | 38,000,000 | 15,000,000* |
| 73 through 78. | 0 | 0 | 0 | 54,082,000 | 17,675,000 | 39,000,000 | 15,000,000* |
| 79 through 84. | 0 | 0 | 0 | 44,970,000 | 14,697,000 | 40,000,000 | 16,000,000* |
| 85 through 90. | 0 | 0 | 0 | 29,613,000 | 9,678,000 | 41,000,000 | 16,000,000* |
| 91 through 96. | 0 | 0 | 0 | 0 | 0 | 29,000,000 | 17,000,000* |
| 97 and thereafter | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

* The Notional Balance shown for Class ZB will be the Class XP Notional Balance for Class ZB for the related Accrual Period if the Class ZB Interest Rate is $5.566 \%$ from the first Accrual Period to the end of the Accrual Period immediately preceding the related Accrual Period. If the Class ZB Interest Rate is, during any part of such period, less than $5.566 \%$, the Class XP Notional Balance for Class ZB will be calculated in accordance with Schedule II attached hereto and will be less than the notional amount shown above.

Class ZB will bear interest during each Accrual Period at a per annum rate equal to the lesser of WACR and $5.566 \%$.

Classes DA, XC, XP and ZB will bear interest during the initial Accrual Period at the following approximate Interest Rates:

| Class | Approximate Initial Interest Rate |
| :---: | :---: |
| DA | 5.584\% |
| XC | 0.524\% |
| XP | 1.922\% |
| ZB | 5.566\% |

Allocation of Principal: On each Distribution Date, a percentage of the Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Principal Distribution Amount (the "Adjusted Principal Distribution Amount") and the ZA and ZB Accrual Amounts will be allocated in the following order of priority:

1. Sequentially, to $A, B$ and $C$, in that order, until retired
2. Concurrently, to DA and DB, pro rata, until retired
3. Sequentially, to ZA and ZB , in that order, until retired

Allocation of Prepayment Penalties: On each Distribution Date, the Trustee will pay $100 \%$ of any Prepayment Penalties that are collected and passed through to the Trust to Class XC.

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 under "Terms Sheet - Interest Rates." However, no interest will be distributed as interest to Class ZA until the Distribution Date immediately following the Distribution Date on which the Class Principal Balance of Class DB is reduced to zero and no interest will be distributed as interest to Class ZB until the Distribution Date immediately following the Distribution Date on which the Class Principal Balance of Class ZA is reduced to zero. Interest so accrued and unpaid 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." After interest distributions commence on each Accrual Class, interest distributions will continue until the Class Principal Balance of that Class is reduced to zero.

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

| $\underline{\text { Class }}$ | Original Class Notional Balance | Represents |
| :---: | :---: | :---: |
| XC | \$334,757,016 | $100 \%$ of A, B, C, DA, DB, ZA and ZB (SEQ Classes) |
| XP | 277,367,000 | The sum of, for Classes A, B, C, DA, DB, ZA and ZB, the amount which is the lesser of (a) the Class XP Notional Balance of each such Class as shown on the Class XP Notional Balance Schedule for the applicable Accrual Period and (b) the Class Principal Balance of each such Class for the related Distribution Date (before giving effect to any payments on such Distribution Date). |

Tax Status: Double REMIC Series. See "Certain Federal Income Tax Consequences" in this Supplement and in the Multifamily Base Offering Circular.
Regular and Residual Classes: Class RR is a Residual Class and includes the Residual Interest of the Issuing REMIC and the Pooling REMIC; all other Classes of REMIC Securities are Regular Classes.



| $\begin{gathered} \text { * } \\ \stackrel{n}{E} \\ \text { Vn } \end{gathered}$ |  |
| :---: | :---: |
|  |  |
| E |  <br>  |
| $\xrightarrow{\square}$ |  |
|  |  |
| 总 |  |
|  |  |
| $\sum_{\substack{E}}^{\stackrel{N}{E}}$ |  |
| $\begin{aligned} & \sum \\ & \text { 曾 } \end{aligned}$ |  |





B-21
\$242,063,423

# Government National Mortgage Association 

 GINNIE MAE ${ }^{\circledR}$Guaranteed Multifamily REMIC Pass-Through Securities<br>Ginnie Mae REMIC Trust 2005-010

> 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. Ginnie Mae does not guarantee the payment of any prepayment penalties.
The Trust and its Assets
The Trust will own the Ginnie Mae Multifamily Certificates de scribed on Exhibit A.

The Sponsor and the Co-Manager will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be February 28, 2005.

You should read the Base Offering Circular for Guaranteed Multifamily REMIC Pass-Through Securities 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.

# Deutsche Bank Securities <br> Myerberg $\mathcal{E}$ Company L.P. 

The date of this Offering Circular Supplement is February 23, 2005.

## Ginnie Mae REMIC Trust 2005-010

The Trust will issue the classes of securities listed in the table below.

| Class | Original <br> Principal <br> Balance(1) | $\begin{gathered} \text { Interest } \\ \text { Rate } \\ \hline \end{gathered}$ | Principal <br> Type (2) | Interest Type(2) | $\begin{gathered} \text { Final } \\ \text { Distribution } \\ \text { Date(3) } \\ \hline \end{gathered}$ | CUSIP <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | \$ 86,872,000 | 4.031\% | SEQ | FIX | January 2021 | 38373MMY3 |
| B | 29,636,000 | 4.404 | SEQ | FIX | May 2024 | 38373MMZ0 |
| C | 15,363,000 | 4.667 | SEQ | FIX | August 2029 | 38373MNB2 |
| CB | 34,000,000 | 4.667 | SEQ | FIX | August 2029 | 38373MNC0 |
| D | 39,566,000 | (4) | SEQ | WAC/DLY | September 2032 | 38373MND8 |
| MW | 10,000,000 | 4.667 | SEQ | FIX | September 2025 | 38373MNA4 |
| ZA | 19,365,000 | (4) | SEQ | WAC/Z/DLY | May 2039 | 38373MNE6 |
| ZB | 7,261,423 | (4) | SEQ | WAC/Z/DLY | December 2044 | 38373MNF3 |
| IO | 242,063,423 | (4) | NTL(PT) | WAC/IO/DLY | December 2044 | 38373MNG1 |
| RR | 0 | 0.0 | NPR | NPR | December 2044 | 38373MNH9 |

(1) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for the Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
(2) As defined under "Class Types" in Appendix I to the Multifamily Base Offering Circular. The Class Notional Balance of the Notional Class will be reduced as described in this Supplement.
(3) See "Yield, Maturity and Prepayment Considerations - Final Distribution Date" in this Supplement.
(4) Classes D, ZA, ZB and IO will bear interest during each Accrual Period at a variable rate per annum as described in this Supplement. 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 the Multifamily Base Offering Circular.

Sponsor: Nomura Securities International, Inc.
Co-Manager: Deutsche Bank Securities Inc.
Trustee: Wells Fargo Bank, N.A.
Tax Administrator: The Trustee
Closing Date: February 28, 2005
Distribution Date: The 16th day of each month or, if the 16 th day is not a Business Day, the first Business Day thereafter, commencing in March 2005.

## Composition of the Trust Assets:

The Ginnie Mae Multifamily Certificates will consist of 40 fixed rate Ginnie Mae Project Loan Certificates, which have an aggregate balance of approximately $\$ 242,112,423$ as of the Cut-off Date.

Certain Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans Underlying the Trust Assets (as of February 1, 2005 (the "Cut-off Date")) ${ }^{(1)}$ :
The Ginnie Mae Multifamily Certificates and the related Mortgage Loans will have the following characteristics, aggregated on the basis of the applicable FHA insurance program:

| FHA Insurance Program | Principal Balance | $\begin{gathered} \text { Number of } \\ \text { Trust } \\ \text { Assets } \\ \hline \end{gathered}$ | $\begin{gathered} \text { Percent of } \\ \text { Total } \\ \text { Balance } \\ \hline \end{gathered}$ | Weighted <br> Average <br> Mortgage <br> $\begin{array}{c}\text { Interest } \\ \text { Rate }\end{array}$ | Weighted Average Certificate Rate | Weighted <br> Average <br> Original <br> Term to <br> Maturity ${ }^{(2)}$ <br> (in <br> months) | Weighted <br> Average Remaining Term to Maturity (in months) | $\qquad$ | $\begin{gathered} \text { Weighted } \\ \text { Average } \\ \text { Remaining } \\ \text { Lockout } \\ \text { Period } \\ \text { (in } \\ \text { months) } \\ \hline \end{gathered}$ | Weighted <br> Average <br> Total <br> Remaining <br> Lockout <br> and <br> Prepayment <br> Penalty <br> Period <br> (in <br> months) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 221 (d) (4) | \$100,302,302 | 12 | 41.43\% | 6.283\% | 6.029\% | 463 | 458 | 5 | 47 | 115 |
| 232 | 44,679,539 | 5 | 18.45 | 6.372 | 6.122 | 468 | 465 | 3 | 74 | 115 |
| 223(f) | 32,788,734 | 8 | 13.54 | 5.490 | 5.201 | 385 | 379 | 7 | 35 | 108 |
| 232/223(a)(7) | 20,438,871 | 1 | 8.44 | 5.610 | 5.360 | 395 | 393 | 2 | 24 | 120 |
| 223(a) (7) | 14,300,001 | 7 | 5.91 | 5.782 | 5.520 | 335 | 323 | 11 | 23 | 79 |
| 232/223(f) | 12,316,046 | 1 | 5.09 | 5.850 | 5.600 | 421 | 419 | 2 | 37 | 121 |
| 221(d)(4)/223(a)(7) | ) 9,262,467 | 1 | 3.83 | 5.770 | 5.520 | 480 | 478 | 2 | 24 | 120 |
| 207/223(f) | 5,839,835 | 1 | 2.41 | 5.250 | 4.875 | 420 | 419 | 1 | 24 | 120 |
| 223 (f)/223(a) (7) | 1,209,726 | 1 | 0.50 | 6.625 | 6.250 | 421 | 418 | 3 | 59 | 119 |
| 221(d)(3)/223(a)(7) | ) 464,115 | 1 | 0.19 | 6.250 | 5.750 | 360 | 358 | 2 | 59 | 119 |
| 241 | 385,138 | 1 | 0.16 | 7.150 | 6.900 | 306 | 303 | 3 | 41 | 101 |
| 221 (d) (3) | 125,650 | 1 | 0.05 | 6.600 | 6.330 | 470 | 467 | 3 | 43 | 103 |
| Total/Weighted Average | \$242,112,423 | 40 | 100.00\% | 6.042\% | 5.781\% | 437 | 432 | 4 | 45 | 113 |

${ }^{(1)}$ Includes Ginnie Mae Multifamily Certificates added to pay the Trustee Fee. Some of the columns may not foot due to rounding. ${ }^{(2)}$ Based on the issue date of the related Ginnie Mae Multifamily Certificate.

The information contained in the preceding chart has been collected and summarized by the Sponsor and the Co-Manager based on publicly available information, including the disclosure documents for the Ginnie Mae Multifamily Certificates. See "The Ginnie Mae Multifamily Certificates - The Mortgage Loans" and Exhibit A to this Supplement.
Lockout Periods and Prepayment Penalties: Certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 0 to 110 months. The Mortgage Loans have a weighted average remaining lockout period of approximately 45 months. Certain of the Mortgage Loans provide for payment of Prepayment Penalties during specified periods beginning on the applicable lockout period end date or, if no lockout end date applies, the applicable Issue Date. See "The Ginnie Mae Multifamily Certificates - Certain Additional Characteristics of the Mortgage Loans" in this Supplement and "Characteristics of the Ginnie Mae Multifamily Certificates and the

Related Mortgage Loans" in Exhibit A to this Supplement. Prepayment Penalties received by the Trust will be allocated as described in this Supplement.
Issuance of Securities: The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire BookEntry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities - Form of Securities" in this Supplement.
Increased Minimum Denomination Class: Class IO. See "Description of the Securities - Form of Securities" in this Supplement.
Interest Rates: The Interest Rate for the Fixed Rate Classes are shown on the inside cover page of this Supplement.

The Weighted Average Coupon Classes will bear interest at per annum Interest Rates based on the Weighted Average Certificate Rate of the Ginnie Mae Multifamily Certificates (hereinafter referred to as "WACR") as follows:

Class D will bear interest during each Accrual Period at a per annum rate equal to the lesser of WACR and $4.928 \%$.

Class ZA will bear interest during each Accrual Period at a per annum rate equal to the lesser of WACR and $5.015 \%$.

Class ZB will bear interest during each Accrual Period at a per annum rate equal to the lesser of WACR and $5.175 \%$.

Class IO will bear interest during each Accrual Period at a per annum rate equal to WACR less the weighted average of the applicable Interest Rates for Classes $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{CB}, \mathrm{D}, \mathrm{MW}, \mathrm{ZA}$ and ZB for that Accrual Period, weighted based on the Class Principal Balance of each Class for the related Distribution Date (before giving effect to any payments on such Distribution Date).

Classes D, ZA, ZB and IO will bear interest during the initial Accrual Period at the following approximate rates:

| Class | Approximate Initial Interest Rate |
| :---: | :---: |
| D | 4.928\% |
| ZA | 5.015\% |
| ZB | 5.175\% |
| IO | 1.288\% |

Allocation of Principal: On each Distribution Date, a percentage of the Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Principal Distribution Amount (the "Adjusted Principal Distribution Amount") and the ZA and ZB Accrual Amounts will be allocated in the following order of priority:

1. Sequentially, to A and B, in that order, until retired

## 2. Concurrently:

a. $25.8797567508 \%$ to C, until retired
b. $74.1202432492 \%$, sequentially, to MW and CB, in that order until retired
3. Sequentially, to $\mathrm{D}, \mathrm{ZA}$ and ZB , in that order, until retired

Allocation of Prepayment Penalties: On each Distribution Date, the Trustee will pay $100 \%$ of any Prepayment Penalties that are collected and passed through to the Trust to Class IO.
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 under "Terms Sheet - Interest Rates." However, no interest will be distributed as interest to Class ZA until the Distribution Date immediately following the

Distribution Date on which the Class Principal Balance of Class D is reduced to zero and no interest will be distributed as interest to Class ZB until the Distribution Date immediately following the Distribution Date on which the Class Principal Balance of Class ZA is reduced to zero. Interest so accrued and unpaid 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." After interest distributions commence on each Accrual Class, interest distributions will continue until the Class Principal Balance of that Class is reduced to zero.
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 Balances indicated:
Class

IO $\ldots \ldots \ldots$ \begin{tabular}{c}

| Original Class |
| :---: |
| Notional Balance | <br>

$\$ 242,063,423$
\end{tabular}

Tax Status: Double REMIC Series. See "Certain Federal Income Tax Consequences" in this Supplement and in the Multifamily Base Offering Circular.
Regular and Residual Classes: Class RR is a Residual Class and includes the Residual Interest of the Issuing REMIC and the Pooling REMIC; all other Classes of REMIC Securities are Regular Classes.

 with respect to the Mortgage Loans set forth on the Exhibit A has been collected and summarized by the Sponsor and the Co-Manager




Mortgage Loans*
\$690,597,060
(Notional Balance)

Government National
Mortgage Association

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

Guaranteed Multifamily REMIC
Pass-Through Securities
Ginnie Mae REMIC Trust 2005-023

## NOMURA

## Deutsche Bank Securities <br> Myerberg © Company L.P.


[^0]:    ${ }^{(1)}$ Includes Ginnie Mae Multifamily Certificates added to pay the Trustee Fee of each Underlying Trust. Some of the columns may not foot due to rounding.
    (2) The principal balances and weighted averages shown in this table are based on the assumption that the principal balance of each Mortgage Loan is equal to the product of (i) the "Principal Balance as of the Cut-off Date" for such Mortgage Loan shown in the related Updated Exhibit A and (ii) the percentage of the related Underlying Certificate owned by the Trust (as shown in Exhibit A to this Supplement in the column entitled "Percentage of Class in Trust").
    (3) The total principal balance shown in this table exceeds the notional balance of Class IO because (i) a portion of the aggregate notional balance of the Underlying Certificates is applied to pay the Trustee Fee, (ii) certain Ginnie Mae Multifamily Certificates were added to each Underlying Trust to pay the related Trustee Fee and (iii) the Underlying Certificate from the Ginnie Mae REMIC Trust $2004-045$ has an original notional balance that is $\$ 22,208,060$ less than the total amount of securities issued by that Underlying Trust.
    (4) Based on the assumption that each underlying Ginnie Mae Construction Loan Certificate will convert to a Ginnie Mae Project Loan Certificate.
    (5) Based on the issue date of the related underlying Ginnie Mae Multifamily Certificate.

[^1]:    (3) The Underlying Certificate bears interest during its interest accrual periods, as further described in the Underlying Certificate Disclosure Document, excerpts of which are
    attached as Exhibit B to this Supplement.
    (1) As defined under "Class Types" in Appendix I to the Base Offering Circular. (2) Underlying Certificate Factors are as of March 2005

[^2]:    ${ }^{(1)}$ Includes Ginnie Mae Multifamily Certificates added to pay the Trustee Fee. Some of the columns may not foot due to rounding.
    ${ }^{(2)}$ Based on the assumption that each Ginnie Mae Construction Loan Certificate will convert to a Ginnie Mae Project Loan Certificate.
    ${ }^{(3)}$ Based on the issue date of the related Ginnie Mae Multifamily Certificate.
    The information contained in the preceding chart has been collected and summarized by the Sponsor and the Co-Manager based on publicly available information, including the disclosure documents for the Ginnie Mae Multifamily Certificates. See "The Ginnie Mae Multifamily Certificates - The Mortgage Loans" and Exhibit A to this Supplement.

[^3]:    
    
    
     (7) Prepayment penalty of $5 \%$ of the prepaid amount until the twelfth mortgage loan payment beyond the Issue Date disclosed above, declining thereafter by $1 \%$ annually up to and including the Prepayment Penalty End Date.
    (8) Voluntary prepayment prohibited before the Lockout End Date, thereafter a prepayment penalty of $1 \%$ of the prepaid amount up to and including the Prepayment Penalty End Date.

[^4]:    ${ }^{(1)}$ Includes Ginnie Mae Multifamily Certificates added to pay the Trustee Fee. Some of the columns may not foot due to rounding.
    ${ }^{(2)}$ Based on the assumption that each Ginnie Mae Construction Loan Certificate will convert to a Ginnie Mae Project Loan Certificate.
    ${ }^{(3)}$ Based on the issue date of the related Ginnie Mae Multifamily Certificate

